## TECHNICAL ANALYSIS

to Accompany<br>Moving Into Prosperity<br>The Potential Impact of the Trans-Texas Corridor on Business Activity in Texas:<br>An Analysis of the Effects in Key Trans-Texas Corridors and the State of Texas



J une 2006

## Contact Information

# The Perryman Group 

510 N. Valley Mills Drive, Suite 300<br>Waco, Texas 76710<br>Phone: 254.751.9595

Fax: 254.751.7855
www.perrymangroup.com
info@perrymangroup.com

## APPENDIX AB <br> Forecasts through 2030: Texas

Table AB. 1 Forecast for Key Economic Indicators Through 2030: Texas

| Date | Gross Area Product | Real Gross Area Product | Personal Income (by place of residence) | Real <br> Personal Income <br> (by place <br> of residence) | Personal Income (by place of work) | Real <br> Personal Income (by place of work) | Total Employment | $\begin{array}{r} \text { Wage } \\ \text { and Salary } \\ \text { Employment } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$751,399.248 | \$735,384.216 | \$619,642.245 | \$600,221.782 | \$512,355.316 | \$496,297.377 | 12,356.3 | 10,028.9 |
| 2002 | \$775,464.733 | \$756,009.161 | \$623,914.083 | \$599,260.229 | \$512,996.482 | \$492,725.517 | 12,359.9 | 9,958.5 |
| 2003 | \$821,938.329 | \$772,385.105 | \$642,630.038 | \$602,130.625 | \$531,093.718 | \$497,623.475 | 12,383.6 | 9,913.0 |
| 2004 | \$882,894.171 | \$802,101.370 | \$701,485.383 | \$641,966.632 | \$580,261.554 | \$531,028.250 | 12,536.1 | 10,027.8 |
| 2005 | \$985,310.272 | \$842,155.502 | \$759,412.873 | \$669,295.132 | \$628,678.381 | \$554,074.595 | 12,754.1 | 10,193.9 |
| 2006 | \$1,046,335.093 | \$880,221.311 | \$810,333.312 | \$690,136.682 | \$671,341.898 | \$571,761.845 | 12,998.5 | 10,381.2 |
| 2007 | \$1,119,204.766 | \$918,787.811 | \$866,505.387 | \$718,461.459 | \$718,411.415 | \$595,669.596 | 13,245.7 | 10,570.2 |
| 2008 | \$1,198,282.604 | \$958,486.357 | \$927,292.762 | \$749,260.583 | \$769,376.162 | \$621,662.603 | 13,493.6 | 10,759.5 |
| 2009 | \$1,282,055.257 | \$999,330.745 | \$991,577.700 | \$780,972.321 | \$823,323.643 | \$648,454.454 | 13,743.0 | 10,949.7 |
| 2010 | \$1,370,823.874 | \$1,041,405.937 | \$1,059,661.457 | \$813,194.421 | \$880,506.927 | \$675,709.507 | 13,993.2 | 11,140.3 |
| 2011 | \$1,465,011.547 | \$1,084,927.504 | \$1,131,672.683 | \$846,924.125 | \$941,040.162 | \$704,258.066 | 14,244.2 | 11,331.2 |
| 2012 | \$1,564,407.907 | \$1,129,538.138 | \$1,207,794.647 | \$881,575.448 | \$1,005,083.166 | \$733,615.308 | 14,496.2 | 11,522.6 |
| 2013 | \$1,669,449.051 | \$1,175,419.838 | \$1,288,185.279 | \$917,135.974 | \$1,072,775.108 | \$763,772.619 | 14,749.1 | 11,714.4 |
| 2014 | \$1,780,363.545 | \$1,222,577.511 | \$1,373,013.376 | \$953,598.309 | \$1,144,264.614 | \$794,725.543 | 15,002.6 | 11,906.4 |
| 2015 | \$1,897,381.566 | \$1,271,013.891 | \$1,462,448.619 | \$990,952.697 | \$1,219,701.466 | \$826,467.639 | 15,256.6 | 12,098.6 |
| 2016 | \$2,020,734.660 | \$1,320,729.830 | \$1,556,661.400 | \$1,029,187.169 | \$1,299,236.466 | \$858,990.594 | 15,511.1 | 12,290.7 |
| 2017 | \$2,150,655.114 | \$1,371,724.217 | \$1,655,822.355 | \$1,068,287.494 | \$1,383,021.048 | \$892,284.178 | 15,765.8 | 12,482.8 |
| 2018 | \$2,287,375.297 | \$1,423,993.914 | \$1,760,101.871 | \$1,108,237.137 | \$1,471,206.866 | \$926,336.203 | 16,020.7 | 12,674.8 |
| 2019 | \$2,431,127.022 | \$1,477,533.718 | \$1,869,669.617 | \$1,149,017.262 | \$1,563,945.401 | \$961,132.515 | 16,275.5 | 12,866.4 |
| 2020 | \$2,582,140.887 | \$1,532,336.331 | \$1,984,694.056 | \$1,190,606.737 | \$1,661,387.551 | \$996,656.994 | 16,530.3 | 13,057.6 |
| 2021 | \$2,740,645.598 | \$1,588,392.348 | \$2,105,341.954 | \$1,232,982.158 | \$1,763,683.217 | \$1,032,891.562 | 16,784.7 | 13,248.3 |
| 2022 | \$2,906,867.220 | \$1,645,690.190 | \$2,231,777.830 | \$1,276,117.848 | \$1,870,980.840 | \$1,069,816.185 | 17,038.7 | 13,438.3 |
| 2023 | \$3,081,028.461 | \$1,704,216.083 | \$2,364,163.440 | \$1,319,985.904 | \$1,983,426.954 | \$1,107,408.894 | 17,292.2 | 13,627.6 |
| 2024 | \$3,263,347.952 | \$1,763,954.044 | \$2,502,657.259 | \$1,364,556.247 | \$2,101,165.749 | \$1,145,645.829 | 17,544.9 | 13,816.0 |
| 2025 | \$3,454,039.533 | \$1,824,885.869 | \$2,647,413.969 | \$1,409,796.690 | \$2,224,338.631 | \$1,184,501.282 | 17,796.8 | 14,003.5 |
| 2026 | \$3,653,309.957 | \$1,886,990.366 | \$2,798,582.682 | \$1,455,672.354 | \$2,353,082.716 | \$1,223,947.207 | 18,047.6 | 14,189.8 |
| 2027 | \$3,861,359.312 | \$1,950,243.980 | \$2,956,307.341 | \$1,502,146.295 | \$2,487,531.144 | \$1,263,953.730 | 18,297.3 | 14,374.9 |
| 2028 | \$4,078,380.287 | \$2,014,620.800 | \$3,120,726.198 | \$1,549,179.601 | \$2,627,812.636 | \$1,304,489.234 | 18,545.6 | 14,558.7 |
| 2029 | \$4,304,557.488 | \$2,080,092.576 | \$3,291,971.328 | \$1,596,731.513 | \$2,774,051.057 | \$1,345,520.450 | 18,792.5 | 14,741.1 |
| 2030 | \$4,540,066.770 | \$2,146,628.745 | \$3,470,168.162 | \$1,644,759.560 | \$2,926,365.009 | \$1,387,012.560 | 19,037.8 | 14,921.9 |

Table AB. 1 Forecast for Key Economic Indicators Through 2030: Texas
(continued)

| (continued) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Texas Consumer Price Index | Gross <br> Product <br> Deflator | Population | Industrial Production Index | Labor Productivity | Retail Sales | Real Retail Sales | Housing Permits |
| 2001 | 103.2 | 102.2 | 21,334.9 | 98.3 | \$73,326 | \$286,003.615 | \$277,039.858 | 150,342 |
| 2002 | 104.1 | 102.6 | 21,723.2 | 100.8 | \$75,916 | \$303,467.993 | \$291,476.509 | 165,322 |
| 2003 | 106.7 | 106.4 | 22,103.4 | 103.1 | \$77,916 | \$319,203.499 | \$299,086.864 | 180,574 |
| 2004 | 109.3 | 110.1 | 22,507.1 | 108.9 | \$79,987 | \$350,296.405 | \$320,574.895 | 191,180 |
| 2005 | 113.5 | 117.0 | 22,915.9 | 117.3 | \$82,613 | \$379,497.419 | \$334,463.352 | 195,332 |
| 2006 | 117.4 | 118.9 | 23,398.2 | 123.0 | \$84,790 | \$405,125.319 | \$345,033.136 | 177,187 |
| 2007 | 120.6 | 121.8 | 23,818.4 | 128.8 | \$86,923 | \$433,388.934 | \$359,343.693 | 167,531 |
| 2008 | 123.8 | 125.0 | 24,243.8 | 134.8 | \$89,083 | \$463,979.057 | \$374,899.097 | 165,353 |
| 2009 | 127.0 | 128.3 | 24,674.2 | 141.0 | \$91,266 | \$496,349.027 | \$390,927.359 | 163,332 |
| 2010 | 130.3 | 131.6 | 25,109.8 | 147.5 | \$93,481 | \$530,648.235 | \$407,224.573 | 164,757 |
| 2011 | 133.6 | 135.0 | 25,550.6 | 154.1 | \$95,747 | \$566,944.049 | \$424,291.051 | 163,647 |
| 2012 | 137.0 | 138.5 | 25,996.5 | 161.0 | \$98,028 | \$605,330.938 | \$441,834.126 | 162,442 |
| 2013 | 140.5 | 142.0 | 26,447.4 | 168.2 | \$100,340 | \$645,890.835 | \$459,848.230 | 161,140 |
| 2014 | 144.0 | 145.6 | 26,903.6 | 175.5 | \$102,682 | \$688,711.277 | \$478,330.306 | 159,750 |
| 2015 | 147.6 | 149.3 | 27,364.8 | 183.0 | \$105,055 | \$733,880.407 | \$497,276.116 | 158,269 |
| 2016 | 151.3 | 153.0 | 27,831.1 | 190.8 | \$107,457 | \$781,486.889 | \$516,680.300 | 156,706 |
| 2017 | 155.0 | 156.8 | 28,302.6 | 198.8 | \$109,889 | \$831,619.677 | \$536,536.361 | 155,059 |
| 2018 | 158.8 | 160.6 | 28,779.1 | 207.0 | \$112,349 | \$884,367.766 | \$556,836.634 | 153,332 |
| 2019 | 162.7 | 164.5 | 29,260.8 | 215.4 | \$114,837 | \$939,819.961 | \$577,572.288 | 154,499 |
| 2020 | 166.7 | 168.5 | 29,747.5 | 224.1 | \$117,352 | \$998,064.627 | \$598,733.324 | 151,953 |
| 2021 | 170.8 | 172.5 | 30,239.3 | 232.9 | \$119,894 | \$1,059,189.449 | \$620,308.587 | 150,335 |
| 2022 | 174.9 | 176.6 | 30,736.1 | 242.0 | \$122,463 | \$1,123,281.148 | \$642,285.761 | 148,769 |
| 2023 | 179.1 | 180.8 | 31,237.9 | 251.3 | \$125,056 | \$1,190,425.225 | \$664,651.390 | 147,253 |
| 2024 | 183.4 | 185.0 | 31,744.8 | 260.8 | \$127,675 | \$1,260,705.693 | \$687,390.902 | 145,786 |
| 2025 | 187.8 | 189.3 | 32,256.6 | 270.5 | \$130,317 | \$1,334,204.824 | \$710,488.638 | 144,367 |
| 2026 | 192.3 | 193.6 | 32,773.4 | 280.3 | \$132,982 | \$1,411,002.243 | \$733,927.559 | 142,935 |
| 2027 | 196.8 | 198.0 | 33,295.1 | 290.4 | \$135,670 | \$1,491,175.127 | \$757,689.555 | 141,493 |
| 2028 | 201.4 | 202.4 | 33,821.8 | 300.7 | \$138,379 | \$1,574,797.943 | \$781,755.493 | 140,040 |
| 2029 | 206.2 | 206.9 | 34,353.3 | 311.2 | \$141,108 | \$1,661,942.187 | \$806,105.278 | 138,578 |
| 2030 | 211.0 | 211.5 | 34,889.6 | 321.8 | \$143,858 | \$1,752,676.152 | \$830,717.914 | 137,106 |

GROSS AREA PRODUCT - Millions of Dollars; REAL GROSS AREA PRODUCT - Millions of 2000 Dollars; PERSONAL INCOME (By place of residence and work) - Millions of
Dollars; REAL PERSONAL INCOME (By place of residence and work) - Millons of 2000 Dollars; EMPLOYMENT - Thousands of Persons; TEXAS CONSUMER PRICE INDEX -
$2000=100$; GROSS PRODUCT DEFLATOR - 2000=100; POPULATION - Thousands of Persons; INDUSTRIAL PRODUCTION INDEX - 2000 $=100$; LABOR PRODUCTIVITY - 2000
Dollars per Employee; RETAIL SALES - Millions of Dollars; REAL RETAIL SALES - Millions of 2000 Dollars; HOUSING PERMITS - Number of Single and Multi-Family Units

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas

| Date | Total Agriculture | Farm Earnings | Forestry, Fishing, Related, Other | Forestry \& Logging | Fishing, Hunting, Trapping | Agriculture \& Forestry Support | Other | Total Mining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$6,394.778 | \$4,967.396 | \$1,427.382 | \$261.921 | \$146.242 | \$995.733 | \$23.485 | \$41,269.868 |
| 2002 | \$7,398.832 | \$5,876.588 | \$1,522.244 | \$269.766 | \$146.920 | \$1,081.231 | \$24.328 | \$35,986.112 |
| 2003 | \$7,986.607 | \$6,326.224 | \$1,660.383 | \$279.336 | \$154.469 | \$1,199.472 | \$27.107 | \$49,311.076 |
| 2004 | \$8,336.485 | \$6,571.909 | \$1,764.576 | \$293.855 | \$160.517 | \$1,280.839 | \$29.365 | \$66,344.756 |
| 2005 | \$8,878.888 | \$6,985.584 | \$1,893.304 | \$312.720 | \$168.889 | \$1,379.588 | \$32.107 | \$107,274.721 |
| 2006 | \$9,413.466 | \$7,373.269 | \$2,040.197 | \$332.412 | \$179.321 | \$1,493.272 | \$35.192 | \$104,836.189 |
| 2007 | \$9,929.299 | \$7,743.417 | \$2,185.882 | \$351.294 | \$189.292 | \$1,606.946 | \$38.350 | \$111,859.257 |
| 2008 | \$10,443.723 | \$8,106.476 | \$2,337.247 | \$370.474 | \$199.402 | \$1,725.667 | \$41.704 | \$120,969.359 |
| 2009 | \$10,980.725 | \$8,482.657 | \$2,498.068 | \$390.515 | \$209.951 | \$1,852.273 | \$45.329 | \$130,668.453 |
| 2010 | \$11,541.058 | \$8,872.196 | \$2,668.861 | \$411.443 | \$220.953 | \$1,987.219 | \$49.247 | \$140,979.236 |
| 2011 | \$12,125.564 | \$9,275.382 | \$2,850.183 | \$433.290 | \$232.421 | \$2,130.994 | \$53.477 | \$151,924.135 |
| 2012 | \$12,735.043 | \$9,692.444 | \$3,042.599 | \$456.082 | \$244.371 | \$2,284.102 | \$58.044 | \$163,521.457 |
| 2013 | \$13,370.282 | \$10,123.585 | \$3,246.697 | \$479.849 | \$256.815 | \$2,447.063 | \$62.971 | \$175,787.604 |
| 2014 | \$14,032.090 | \$10,569.001 | \$3,463.089 | \$504.617 | \$269.765 | \$2,620.422 | \$68.285 | \$188,736.749 |
| 2015 | \$14,721.289 | \$11,028.875 | \$3,692.414 | \$530.416 | \$283.237 | \$2,804.750 | \$74.012 | \$202,380.488 |
| 2016 | \$15,438.724 | \$11,503.384 | \$3,935.340 | \$557.273 | \$297.242 | \$3,000.643 | \$80.182 | \$216,727.491 |
| 2017 | \$16,185.241 | \$11,992.682 | \$4,192.559 | \$585.218 | \$311.794 | \$3,208.721 | \$86.826 | \$231,783.139 |
| 2018 | \$16,961.668 | \$12,496.885 | \$4,464.783 | \$614.276 | \$326.906 | \$3,429.625 | \$93.977 | \$247,549.157 |
| 2019 | \$17,768.837 | \$13,016.086 | \$4,752.751 | \$644.475 | \$342.590 | \$3,664.017 | \$101.669 | \$264,023.243 |
| 2020 | \$18,607.605 | \$13,550.374 | \$5,057.231 | \$675.841 | \$358.857 | \$3,912.594 | \$109.938 | \$281,198.704 |
| 2021 | \$19,478.838 | \$14,099.815 | \$5,379.023 | \$708.402 | \$375.721 | \$4,176.074 | \$118.825 | \$299,064.102 |
| 2022 | \$20,383.405 | \$14,664.452 | \$5,718.953 | \$742.183 | \$393.193 | \$4,455.207 | \$128.370 | \$317,602.903 |
| 2023 | \$21,322.180 | \$15,244.305 | \$6,077.875 | \$777.210 | \$411.284 | \$4,750.765 | \$138.616 | \$336,793.160 |
| 2024 | \$22,296.040 | \$15,839.366 | \$6,456.674 | \$813.507 | \$430.005 | \$5,063.551 | \$149.610 | \$356,607.208 |
| 2025 | \$23,305.863 | \$16,449.602 | \$6,856.261 | \$851.100 | \$449.368 | \$5,394.394 | \$161.400 | \$377,011.398 |
| 2026 | \$24,352.583 | \$17,074.989 | \$7,277.593 | \$890.012 | \$469.382 | \$5,744.161 | \$174.038 | \$397,965.866 |
| 2027 | \$25,437.140 | \$17,715.481 | \$7,721.660 | \$930.270 | \$490.058 | \$6,113.754 | \$187.577 | \$419,424.351 |
| 2028 | \$26,560.487 | \$18,371.004 | \$8,189.483 | \$971.896 | \$511.408 | \$6,504.102 | \$202.076 | \$441,334.056 |
| 2029 | \$27,723.581 | \$19,041.462 | \$8,682.120 | \$1,014.915 | \$533.441 | \$6,916.169 | \$217.595 | \$463,635.575 |
| 2030 | \$28,927.391 | \$19,726.732 | \$9,200.659 | \$1,059.349 | \$556.166 | \$7,350.947 | \$234.197 | \$486,262.881 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Oil \& Gas Extraction | Mining <br> (Except Oil \& Gas) | Support Activities for Mining | Utilities | Total Construction | Construction of Buildings | Heavy \& Civil Eng. Construction | Specialty Trade Contractors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$32,727.157 | \$1,073.240 | \$7,469.470 | \$24,214.698 | \$36,448.441 | \$12,398.641 | \$5,977.402 | \$18,072.398 |
| 2002 | \$27,853.764 | \$1,058.413 | \$7,073.935 | \$23,940.337 | \$36,761.487 | \$12,704.583 | \$5,976.606 | \$18,080.299 |
| 2003 | \$39,748.554 | \$1,078.437 | \$8,484.085 | \$24,413.252 | \$37,898.568 | \$13,125.901 | \$6,167.301 | \$18,605.365 |
| 2004 | \$55,590.477 | \$1,113.200 | \$9,641.078 | \$25,181.112 | \$39,664.505 | \$13,804.454 | \$6,427.492 | \$19,432.559 |
| 2005 | \$94,603.027 | \$1,194.662 | \$11,477.032 | \$26,891.777 | \$43,088.875 | \$14,939.435 | \$7,214.349 | \$20,935.092 |
| 2006 | \$91,196.196 | \$1,254.453 | \$12,385.540 | \$30,138.516 | \$47,004.443 | \$16,262.911 | \$7,907.509 | \$22,834.023 |
| 2007 | \$97,285.593 | \$1,324.517 | \$13,249.146 | \$32,458.175 | \$50,308.185 | \$17,315.712 | \$8,506.684 | \$24,485.789 |
| 2008 | \$105,425.723 | \$1,401.818 | \$14,141.817 | \$34,746.724 | \$53,607.820 | \$18,386.069 | \$9,102.567 | \$26,119.184 |
| 2009 | \$114,107.365 | \$1,480.364 | \$15,080.724 | \$37,099.033 | \$57,112.180 | \$19,569.367 | \$9,739.933 | \$27,802.879 |
| 2010 | \$123,350.190 | \$1,561.904 | \$16,067.142 | \$39,582.611 | \$60,802.920 | \$20,838.353 | \$10,408.551 | \$29,556.017 |
| 2011 | \$133,175.785 | \$1,646.105 | \$17,102.245 | \$42,209.104 | \$64,676.292 | \$22,171.385 | \$11,113.474 | \$31,391.433 |
| 2012 | \$143,601.812 | \$1,732.878 | \$18,186.767 | \$44,984.954 | \$68,737.027 | \$23,570.296 | \$11,855.903 | \$33,310.828 |
| 2013 | \$154,644.223 | \$1,822.114 | \$19,321.267 | \$47,916.765 | \$72,989.658 | \$25,036.867 | \$12,637.019 | \$35,315.773 |
| 2014 | \$166,316.956 | \$1,913.685 | \$20,506.109 | \$51,011.298 | \$77,438.489 | \$26,572.818 | \$13,457.976 | \$37,407.695 |
| 2015 | \$178,631.612 | \$2,007.438 | \$21,741.438 | \$54,275.468 | \$82,087.564 | \$28,179.798 | \$14,319.899 | \$39,587.867 |
| 2016 | \$191,597.124 | \$2,103.201 | \$23,027.166 | \$57,716.335 | \$86,940.642 | \$29,859.377 | \$15,223.877 | \$41,857.388 |
| 2017 | \$205,219.417 | \$2,200.779 | \$24,362.944 | \$61,341.097 | \$92,001.162 | \$31,613.035 | \$16,170.951 | \$44,217.176 |
| 2018 | \$219,501.062 | \$2,299.952 | \$25,748.143 | \$65,157.082 | \$97,272.215 | \$33,442.150 | \$17,162.118 | \$46,667.946 |
| 2019 | \$234,440.927 | \$2,400.479 | \$27,181.837 | \$69,171.738 | \$102,756.511 | \$35,347.990 | \$18,198.316 | \$49,210.206 |
| 2020 | \$250,033.835 | \$2,502.093 | \$28,662.776 | \$73,392.624 | \$108,456.352 | \$37,331.699 | \$19,280.419 | \$51,844.234 |
| 2021 | \$266,270.220 | \$2,604.508 | \$30,189.374 | \$77,827.412 | \$114,373.597 | \$39,394.293 | \$20,409.234 | \$54,570.070 |
| 2022 | \$283,135.804 | \$2,707.411 | \$31,759.688 | \$82,483.866 | \$120,509.635 | \$41,536.640 | \$21,585.490 | \$57,387.505 |
| 2023 | \$300,611.287 | \$2,810.471 | \$33,371.402 | \$87,369.827 | \$126,865.351 | \$43,759.457 | \$22,809.831 | \$60,296.063 |
| 2024 | \$318,672.060 | \$2,913.334 | \$35,021.814 | \$92,493.200 | \$133,441.102 | \$46,063.296 | \$24,082.813 | \$63,294.993 |
| 2025 | \$337,287.947 | \$3,015.627 | \$36,707.824 | \$97,861.940 | \$140,236.682 | \$48,448.532 | \$25,404.891 | \$66,383.258 |
| 2026 | \$356,422.986 | \$3,116.958 | \$38,425.922 | \$103,484.075 | \$147,251.292 | \$50,915.355 | \$26,776.417 | \$69,559.520 |
| 2027 | \$376,035.243 | \$3,216.921 | \$40,172.187 | \$109,367.659 | \$154,483.518 | \$53,463.756 | \$28,197.628 | \$72,822.133 |
| 2028 | \$396,076.683 | \$3,315.093 | \$41,942.280 | \$115,520.750 | \$161,931.301 | \$56,093.521 | \$29,668.644 | \$76,169.136 |
| 2029 | \$416,493.090 | \$3,411.040 | \$43,731.445 | \$121,951.397 | \$169,591.917 | \$58,804.217 | \$31,189.457 | \$79,598.242 |
| 2030 | \$437,224.046 | \$3,504.319 | \$45,534.515 | \$128,667.617 | \$177,461.952 | \$61,595.190 | \$32,759.927 | \$83,106.835 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Total <br> Manufacturing | Durable Goods | Wood Products | NonMetallic Mineral Products | Primary Metal Mfg. | Fabricated <br> Metal Products | Machinery Mfg. | Computer \& Electronic Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$93,875.584 | \$52,921.242 | \$1,644.885 | \$4,122.967 | \$2,189.572 | \$8,249.774 | \$7,044.933 | \$14,211.332 |
| 2002 | \$91,612.322 | \$51,976.828 | \$1,508.850 | \$4,511.326 | \$2,331.520 | \$7,980.012 | \$7,063.324 | \$12,665.843 |
| 2003 | \$97,926.114 | \$53,960.292 | \$1,496.262 | \$4,232.353 | \$2,167.664 | \$7,926.557 | \$7,027.620 | \$13,962.851 |
| 2004 | \$105,383.079 | \$56,326.143 | \$1,580.868 | \$4,436.013 | \$2,191.375 | \$8,429.270 | \$7,202.482 | \$14,605.521 |
| 2005 | \$118,327.294 | \$58,906.483 | \$1,703.589 | \$4,694.733 | \$2,331.908 | \$9,253.776 | \$7,499.747 | \$14,626.087 |
| 2006 | \$124,804.873 | \$62,558.321 | \$1,870.193 | \$5,013.115 | \$2,464.398 | \$10,009.526 | \$7,899.310 | \$15,095.951 |
| 2007 | \$132,724.367 | \$66,557.019 | \$2,028.757 | \$5,344.719 | \$2,591.122 | \$10,778.758 | \$8,346.935 | \$15,828.673 |
| 2008 | \$141,917.011 | \$70,681.288 | \$2,186.975 | \$5,698.877 | \$2,709.539 | \$11,601.605 | \$8,812.080 | \$16,643.543 |
| 2009 | \$151,779.553 | \$75,006.911 | \$2,355.307 | \$6,073.477 | \$2,831.109 | \$12,477.306 | \$9,290.958 | \$17,488.342 |
| 2010 | \$162,304.905 | \$79,556.517 | \$2,534.878 | \$6,470.256 | \$2,956.129 | \$13,410.015 | \$9,790.204 | \$18,365.586 |
| 2011 | \$173,479.563 | \$84,338.085 | \$2,726.264 | \$6,890.287 | \$3,084.549 | \$14,402.545 | \$10,310.220 | \$19,275.668 |
| 2012 | \$185,336.958 | \$89,360.173 | \$2,930.086 | \$7,334.746 | \$3,216.337 | \$15,457.912 | \$10,851.484 | \$20,219.110 |
| 2013 | \$197,911.906 | \$94,631.610 | \$3,146.985 | \$7,804.854 | \$3,351.453 | \$16,579.220 | \$11,414.463 | \$21,196.399 |
| 2014 | \$211,240.475 | \$100,161.332 | \$3,377.619 | \$8,301.881 | \$3,489.848 | \$17,769.662 | \$11,999.608 | \$22,207.981 |
| 2015 | \$225,359.984 | \$105,958.371 | \$3,622.669 | \$8,827.149 | \$3,631.465 | \$19,032.512 | \$12,607.354 | \$23,254.259 |
| 2016 | \$240,309.004 | \$112,031.837 | \$3,882.831 | \$9,382.026 | \$3,776.236 | \$20,371.127 | \$13,238.118 | \$24,335.589 |
| 2017 | \$256,127.361 | \$118,390.904 | \$4,158.824 | \$9,967.935 | \$3,924.086 | \$21,788.938 | \$13,892.297 | \$25,452.279 |
| 2018 | \$272,856.125 | \$125,044.795 | \$4,451.380 | \$10,586.348 | \$4,074.929 | \$23,289.452 | \$14,570.266 | \$26,604.582 |
| 2019 | \$290,537.599 | \$132,002.758 | \$4,761.252 | \$11,238.795 | \$4,228.671 | \$24,876.240 | \$15,272.376 | \$27,792.696 |
| 2020 | \$309,215.306 | \$139,274.053 | \$5,089.206 | \$11,926.855 | \$4,385.207 | \$26,552.940 | \$15,998.953 | \$29,016.759 |
| 2021 | \$328,933.989 | \$146,867.940 | \$5,436.024 | \$12,652.168 | \$4,544.425 | \$28,323.244 | \$16,750.296 | \$30,276.849 |
| 2022 | \$349,739.569 | \$154,793.647 | \$5,802.504 | \$13,416.427 | \$4,706.199 | \$30,190.898 | \$17,526.673 | \$31,572.979 |
| 2023 | \$371,679.117 | \$163,060.351 | \$6,189.453 | \$14,221.385 | \$4,870.399 | \$32,159.691 | \$18,328.321 | \$32,905.093 |
| 2024 | \$394,800.815 | \$171,677.155 | \$6,597.692 | \$15,068.849 | \$5,036.881 | \$34,233.447 | \$19,155.446 | \$34,273.065 |
| 2025 | \$419,153.914 | \$180,653.061 | \$7,028.051 | \$15,960.689 | \$5,205.494 | \$36,416.019 | \$20,008.216 | \$35,676.693 |
| 2026 | \$444,788.564 | \$189,996.895 | \$7,481.365 | \$16,898.827 | \$5,376.074 | \$38,711.268 | \$20,886.755 | \$37,115.691 |
| 2027 | \$471,755.846 | \$199,717.318 | \$7,958.476 | \$17,885.243 | \$5,548.450 | \$41,123.062 | \$21,791.150 | \$38,589.689 |
| 2028 | \$500,107.714 | \$209,822.803 | \$8,460.229 | \$18,921.979 | \$5,722.440 | \$43,655.264 | \$22,721.441 | \$40,098.234 |
| 2029 | \$529,896.916 | \$220,321.602 | \$8,987.470 | \$20,011.134 | \$5,897.854 | \$46,311.724 | \$23,677.627 | \$41,640.787 |
| 2030 | \$561,176.918 | \$231,221.719 | \$9,541.046 | \$21,154.866 | \$6,074.491 | \$49,096.264 | \$24,659.660 | \$43,216.723 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Transportation |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  <br> Appliance <br> Manufacturing | Motor <br> Vehicle <br> Manufacturing | Equipment, Excl. Motor Vehicles | Furniture \& Related Mfg. | Misc. Mfg. | NonDurable Goods | Food Mfg. |  <br> Tobacco <br> Products |
| 2001 | \$1,910.019 | \$5,563.223 | \$4,457.606 | \$1,377.736 | \$2,149.195 | \$40,954.342 | \$7,270.571 | \$1,376.173 |
| 2002 | \$1,728.194 | \$5,881.058 | \$4,688.378 | \$1,387.367 | \$2,230.954 | \$39,635.494 | \$7,451.638 | \$1,491.304 |
| 2003 | \$1,830.912 | \$6,220.905 | \$5,289.577 | \$1,387.591 | \$2,418.000 | \$43,965.822 | \$7,417.246 | \$1,523.054 |
| 2004 | \$1,836.182 | \$6,608.899 | \$5,594.041 | \$1,406.547 | \$2,434.946 | \$49,056.936 | \$7,693.102 | \$1,554.480 |
| 2005 | \$1,950.511 | \$6,995.868 | \$5,944.645 | \$1,407.727 | \$2,497.892 | \$59,420.811 | \$7,951.887 | \$1,682.344 |
| 2006 | \$2,085.837 | \$7,670.706 | \$6,352.437 | \$1,451.617 | \$2,645.232 | \$62,246.551 | \$8,415.249 | \$1,816.238 |
| 2007 | \$2,215.676 | \$8,343.919 | \$6,763.447 | \$1,511.633 | \$2,803.381 | \$66,167.348 | \$8,915.048 | \$1,948.985 |
| 2008 | \$2,346.923 | \$8,931.988 | \$7,201.101 | \$1,578.239 | \$2,970.417 | \$71,235.723 | \$9,441.049 | \$2,077.585 |
| 2009 | \$2,483.961 | \$9,553.875 | \$7,660.970 | \$1,646.711 | \$3,144.894 | \$76,772.642 | \$9,989.781 | \$2,212.832 |
| 2010 | \$2,627.221 | \$10,212.140 | \$8,145.501 | \$1,717.224 | \$3,327.365 | \$82,748.388 | \$10,563.912 | \$2,355.434 |
| 2011 | \$2,776.833 | \$10,908.258 | \$8,655.591 | \$1,789.866 | \$3,518.004 | \$89,141.478 | \$11,164.315 | \$2,505.716 |
| 2012 | \$2,932.950 | \$11,643.826 | \$9,192.226 | \$1,864.485 | \$3,717.011 | \$95,976.785 | \$11,791.741 | \$2,663.982 |
| 2013 | \$3,095.717 | \$12,420.460 | \$9,756.405 | \$1,941.076 | \$3,924.578 | \$103,280.296 | \$12,446.938 | \$2,830.541 |
| 2014 | \$3,265.274 | \$13,239.802 | \$10,349.136 | \$2,019.628 | \$4,140.893 | \$111,079.143 | \$13,130.640 | \$3,005.706 |
| 2015 | \$3,441.754 | \$14,103.508 | \$10,971.442 | \$2,100.127 | \$4,366.132 | \$119,401.612 | \$13,843.573 | \$3,189.792 |
| 2016 | \$3,625.284 | \$15,013.253 | \$11,624.352 | \$2,182.555 | \$4,600.466 | \$128,277.167 | \$14,586.447 | \$3,383.118 |
| 2017 | \$3,815.982 | \$15,970.722 | \$12,308.901 | \$2,266.889 | \$4,844.052 | \$137,736.457 | \$15,359.958 | \$3,586.007 |
| 2018 | \$4,013.958 | \$16,977.608 | \$13,026.130 | \$2,353.103 | \$5,097.039 | \$147,811.330 | \$16,164.779 | \$3,798.782 |
| 2019 | \$4,219.312 | \$18,035.605 | \$13,777.082 | \$2,441.166 | \$5,359.563 | \$158,534.842 | \$17,001.566 | \$4,021.767 |
| 2020 | \$4,432.134 | \$19,146.409 | \$14,562.800 | \$2,531.043 | \$5,631.748 | \$169,941.253 | \$17,870.947 | \$4,255.288 |
| 2021 | \$4,652.502 | \$20,311.709 | \$15,384.326 | \$2,622.695 | \$5,913.703 | \$182,066.049 | \$18,773.527 | \$4,499.669 |
| 2022 | \$4,880.484 | \$21,533.184 | \$16,242.697 | \$2,716.077 | \$6,205.525 | \$194,945.923 | \$19,709.880 | \$4,755.235 |
| 2023 | \$5,116.136 | \$22,812.498 | \$17,138.942 | \$2,811.140 | \$6,507.293 | \$208,618.766 | \$20,680.549 | \$5,022.308 |
| 2024 | \$5,359.499 | \$24,151.292 | \$18,074.082 | \$2,907.833 | \$6,819.070 | \$223,123.660 | \$21,686.039 | \$5,301.208 |
| 2025 | \$5,610.600 | \$25,551.181 | \$19,049.123 | \$3,006.095 | \$7,140.900 | \$238,500.853 | \$22,726.821 | \$5,592.249 |
| 2026 | \$5,869.453 | \$27,013.738 | \$20,065.050 | \$3,105.866 | \$7,472.809 | \$254,791.669 | \$23,803.315 | \$5,895.742 |
| 2027 | \$6,136.052 | \$28,540.495 | \$21,122.826 | \$3,207.075 | \$7,814.801 | \$272,038.528 | \$24,915.897 | \$6,211.989 |
| 2028 | \$6,410.377 | \$30,132.937 | \$22,223.393 | \$3,309.650 | \$8,166.860 | \$290,284.912 | \$26,064.895 | \$6,541.288 |
| 2029 | \$6,692.390 | \$31,792.492 | \$23,367.663 | \$3,413.514 | \$8,528.947 | \$309,575.315 | \$27,250.585 | \$6,883.927 |
| 2030 | \$6,982.036 | \$33,520.529 | \$24,556.518 | \$3,518.583 | \$8,901.003 | \$329,955.199 | \$28,473.189 | \$7,240.185 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Textile Mils | Textile Product Mills | Apparel Manufacturing | Leather \& Allied Products | Paper <br> Manufacturing | Printing \& Related Support | Petroleum <br> \& Coal <br> Products | Chemical <br> Manu- <br> facturing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$140.585 | \$299.766 | \$1,606.342 | \$372.880 | \$2,480.120 | \$2,886.672 | \$9,320.896 | \$11,153.151 |
| 2002 | \$145.372 | \$297.753 | \$1,694.463 | \$404.469 | \$2,537.445 | \$2,794.182 | \$7,186.591 | \$11,532.672 |
| 2003 | \$155.152 | \$297.573 | \$1,367.164 | \$473.869 | \$2,552.243 | \$2,728.163 | \$10,916.506 | \$12,359.462 |
| 2004 | \$163.116 | \$305.828 | \$1,360.502 | \$485.537 | \$2,571.950 | \$2,687.853 | \$14,245.133 | \$13,494.057 |
| 2005 | \$174.291 | \$321.488 | \$1,413.667 | \$509.007 | \$2,650.470 | \$2,744.203 | \$22,399.872 | \$14,655.927 |
| 2006 | \$185.300 | \$338.247 | \$1,478.672 | \$534.916 | \$2,846.219 | \$2,893.417 | \$22,372.230 | \$16,001.742 |
| 2007 | \$196.465 | \$356.176 | \$1,550.690 | \$561.733 | \$3,061.038 | \$3,057.079 | \$23,269.775 | \$17,423.902 |
| 2008 | \$207.676 | \$374.181 | \$1,620.794 | \$587.957 | \$3,289.571 | \$3,229.103 | \$25,190.891 | \$18,902.615 |
| 2009 | \$219.149 | \$392.311 | \$1,690.681 | \$614.206 | \$3,528.328 | \$3,407.635 | \$27,393.459 | \$20,487.637 |
| 2010 | \$231.140 | \$410.998 | \$1,762.201 | \$641.156 | \$3,781.693 | \$3,593.468 | \$29,821.931 | \$22,189.590 |
| 2011 | \$243.668 | \$430.242 | \$1,835.330 | \$668.805 | \$4,050.389 | \$3,786.776 | \$32,442.903 | \$24,015.936 |
| 2012 | \$256.749 | \$450.040 | \$1,910.021 | \$697.145 | \$4,335.111 | \$3,987.682 | \$35,269.460 | \$25,974.232 |
| 2013 | \$270.400 | \$470.387 | \$1,986.220 | \$726.161 | \$4,636.571 | \$4,196.302 | \$38,315.384 | \$28,072.362 |
| 2014 | \$284.638 | \$491.275 | \$2,063.868 | \$755.840 | \$4,955.494 | \$4,412.740 | \$41,595.173 | \$30,318.545 |
| 2015 | \$299.479 | \$512.696 | \$2,142.901 | \$786.166 | \$5,292.618 | \$4,637.089 | \$45,124.062 | \$32,721.337 |
| 2016 | \$314.939 | \$534.639 | \$2,223.248 | \$817.120 | \$5,648.689 | \$4,869.430 | \$48,918.040 | \$35,289.631 |
| 2017 | \$331.037 | \$557.092 | \$2,304.833 | \$848.681 | \$6,024.466 | \$5,109.832 | \$52,993.870 | \$38,032.660 |
| 2018 | \$347.787 | \$580.042 | \$2,387.574 | \$880.828 | \$6,420.712 | \$5,358.347 | \$57,369.103 | \$40,959.997 |
| 2019 | \$365.206 | \$603.473 | \$2,471.384 | \$913.535 | \$6,838.199 | \$5,615.017 | \$62,062.097 | \$44,081.551 |
| 2020 | \$383.312 | \$627.367 | \$2,556.170 | \$946.775 | \$7,277.704 | \$5,879.866 | \$67,092.027 | \$47,407.568 |
| 2021 | \$402.118 | \$651.707 | \$2,641.834 | \$980.520 | \$7,740.005 | \$6,152.901 | \$72,478.902 | \$50,948.628 |
| 2022 | \$421.642 | \$676.471 | \$2,728.272 | \$1,014.738 | \$8,225.881 | \$6,434.116 | \$78,243.573 | \$54,715.639 |
| 2023 | \$441.899 | \$701.638 | \$2,815.376 | \$1,049.397 | \$8,736.110 | \$6,723.483 | \$84,407.741 | \$58,719.827 |
| 2024 | \$462.905 | \$727.182 | \$2,903.033 | \$1,084.461 | \$9,271.466 | \$7,020.959 | \$90,993.960 | \$62,972.732 |
| 2025 | \$484.673 | \$753.079 | \$2,991.123 | \$1,119.893 | \$9,832.718 | \$7,326.481 | \$98,025.642 | \$67,486.191 |
| 2026 | \$507.218 | \$779.300 | \$3,079.523 | \$1,155.654 | \$10,420.620 | \$7,639.963 | \$105,527.025 | \$72,272.314 |
| 2027 | \$530.555 | \$805.815 | \$3,168.105 | \$1,191.701 | \$11,035.918 | \$7,961.301 | \$113,523.195 | \$77,343.477 |
| 2028 | \$554.696 | \$832.594 | \$3,256.737 | \$1,227.992 | \$11,679.339 | \$8,290.367 | \$122,040.071 | \$82,712.309 |
| 2029 | \$579.654 | \$859.604 | \$3,345.283 | \$1,264.482 | \$12,351.593 | \$8,627.012 | \$131,104.402 | \$88,391.672 |
| 2030 | \$605.440 | \$886.809 | \$3,433.602 | \$1,301.123 | \$13,053.371 | \$8,971.066 | \$140,743.743 | \$94,394.642 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Plastics \& Rubber Products | Total Trade | Wholesale Trade | Retail <br> Trade | Motor <br>  <br> Part Dealers | Furniture <br> \& Home Furnishing Stores | Electronics <br> \& Appliance <br> Stores | Building <br> Material \& Garden Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$4,047.188 | \$108,680.885 | \$53,937.242 | \$54,743.643 | \$12,568.428 | \$2,314.449 | \$3,267.538 | \$4,020.136 |
| 2002 | \$4,099.606 | \$113,209.771 | \$54,286.593 | \$58,923.178 | \$13,577.839 | \$2,472.063 | \$3,178.235 | \$4,424.059 |
| 2003 | \$4,175.391 | \$115,458.082 | \$55,578.556 | \$59,879.526 | \$13,764.085 | \$2,424.805 | \$2,968.357 | \$4,552.584 |
| 2004 | \$4,495.378 | \$122,356.144 | \$59,907.191 | \$62,448.953 | \$14,405.989 | \$2,523.937 | \$3,065.320 | \$4,941.740 |
| 2005 | \$4,917.653 | \$130,336.950 | \$64,190.543 | \$66,146.407 | \$15,251.788 | \$2,728.480 | \$3,158.921 | \$5,226.504 |
| 2006 | \$5,364.321 | \$139,494.724 | \$68,938.312 | \$70,556.413 | \$16,296.010 | \$2,927.299 | \$3,331.240 | \$5,579.262 |
| 2007 | \$5,826.458 | \$149,101.839 | \$73,825.531 | \$75,276.307 | \$17,443.777 | \$3,128.979 | \$3,536.549 | \$5,952.184 |
| 2008 | \$6,314.301 | \$159,157.464 | \$78,869.455 | \$80,288.009 | \$18,665.064 | \$3,339.660 | \$3,766.470 | \$6,362.243 |
| 2009 | \$6,836.623 | \$169,680.675 | \$84,106.122 | \$85,574.553 | \$19,955.694 | \$3,561.503 | \$4,008.093 | \$6,796.267 |
| 2010 | \$7,396.865 | \$180,761.360 | \$89,619.084 | \$91,142.276 | \$21,318.451 | \$3,794.888 | \$4,261.794 | \$7,254.075 |
| 2011 | \$7,997.399 | \$192,421.685 | \$95,421.127 | \$97,000.558 | \$22,756.893 | \$4,040.324 | \$4,528.097 | \$7,736.814 |
| 2012 | \$8,640.622 | \$204,680.991 | \$101,521.879 | \$103,159.112 | \$24,273.852 | \$4,298.184 | \$4,807.367 | \$8,245.380 |
| 2013 | \$9,329.030 | \$217,558.471 | \$107,930.886 | \$109,627.585 | \$25,872.166 | \$4,568.833 | \$5,099.966 | \$8,780.668 |
| 2014 | \$10,065.223 | \$231,073.099 | \$114,657.579 | \$116,415.520 | \$27,554.667 | \$4,852.628 | \$5,406.243 | \$9,343.567 |
| 2015 | \$10,851.900 | \$245,243.565 | \$121,711.240 | \$123,532.325 | \$29,324.175 | \$5,149.915 | \$5,726.537 | \$9,934.961 |
| 2016 | \$11,691.864 | \$260,088.196 | \$129,100.959 | \$130,987.237 | \$31,183.486 | \$5,461.029 | \$6,061.175 | \$10,555.718 |
| 2017 | \$12,588.022 | \$275,624.880 | \$136,835.600 | \$138,789.280 | \$33,135.363 | \$5,786.290 | \$6,410.468 | \$11,206.698 |
| 2018 | \$13,543.380 | \$291,870.987 | \$144,923.757 | \$146,947.230 | \$35,182.527 | \$6,126.004 | \$6,774.714 | \$11,888.738 |
| 2019 | \$14,561.046 | \$308,843.283 | \$153,373.712 | \$155,469.571 | \$37,327.642 | \$6,480.458 | \$7,154.188 | \$12,602.656 |
| 2020 | \$15,644.230 | \$326,557.850 | \$162,193.397 | \$164,364.453 | \$39,573.308 | \$6,849.920 | \$7,549.150 | \$13,349.244 |
| 2021 | \$16,796.238 | \$345,029.993 | \$171,390.342 | \$173,639.651 | \$41,922.046 | \$7,234.637 | \$7,959.835 | \$14,129.265 |
| 2022 | \$18,020.474 | \$364,274.156 | \$180,971.634 | \$183,302.522 | \$44,376.285 | \$7,634.832 | \$8,386.455 | \$14,943.449 |
| 2023 | \$19,320.437 | \$384,303.827 | \$190,943.873 | \$193,359.954 | \$46,938.355 | \$8,050.702 | \$8,829.197 | \$15,792.488 |
| 2024 | \$20,699.716 | \$405,131.448 | \$201,313.121 | \$203,818.327 | \$49,610.465 | \$8,482.418 | \$9,288.221 | \$16,677.033 |
| 2025 | \$22,161.984 | \$426,768.322 | \$212,084.858 | \$214,683.463 | \$52,394.698 | \$8,930.120 | \$9,763.656 | \$17,597.689 |
| 2026 | \$23,710.995 | \$449,224.411 | \$223,263.882 | \$225,960.529 | \$55,292.981 | \$9,393.915 | \$10,255.599 | \$18,555.005 |
| 2027 | \$25,350.576 | \$472,508.317 | \$234,854.293 | \$237,654.024 | \$58,307.079 | \$9,873.878 | \$10,764.111 | \$19,549.478 |
| 2028 | \$27,084.624 | \$496,627.181 | \$246,859.452 | \$249,767.729 | \$61,438.582 | \$10,370.043 | \$11,289.221 | \$20,581.539 |
| 2029 | \$28,917.102 | \$521,586.589 | \$259,281.925 | \$262,304.665 | \$64,688.891 | \$10,882.411 | \$11,830.916 | \$21,651.559 |
| 2030 | \$30,852.029 | \$547,390.472 | \$272,123.435 | \$275,267.037 | \$68,059.201 | \$11,410.941 | \$12,389.147 | \$22,759.834 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Food \& Beverage Stores | Health \& Personal Care Stores | Gasoline Stations | Clothing \& Clothing Accessories | Sporting Goods, Hobby, Book, Music | General <br> Merchandise Stores | Misc. <br> Store <br> Retailers | NonStore Retailers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$7,631.558 | \$3,063.126 | \$2,820.899 | \$3,433.159 | \$1,566.686 | \$8,411.400 | \$3,630.908 | \$2,015.356 |
| 2002 | \$8,132.768 | \$3,393.769 | \$2,912.564 | \$3,704.419 | \$1,653.251 | \$9,706.491 | \$3,759.889 | \$2,007.831 |
| 2003 | \$8,237.664 | \$3,503.761 | \$2,926.660 | \$3,736.699 | \$1,634.410 | \$10,407.629 | \$3,718.989 | \$2,003.883 |
| 2004 | \$8,552.867 | \$3,646.909 | \$3,096.213 | \$3,851.257 | \$1,632.155 | \$10,785.353 | \$3,833.684 | \$2,113.528 |
| 2005 | \$9,076.804 | \$3,857.287 | \$3,206.152 | \$4,028.886 | \$1,657.850 | \$11,537.251 | \$4,089.355 | \$2,327.128 |
| 2006 | \$9,681.235 | \$4,099.086 | \$3,374.961 | \$4,243.489 | \$1,736.483 | \$12,373.601 | \$4,381.792 | \$2,531.955 |
| 2007 | \$10,306.092 | \$4,369.711 | \$3,562.673 | \$4,469.392 | \$1,836.318 | \$13,227.550 | \$4,698.785 | \$2,744.299 |
| 2008 | \$10,955.652 | \$4,661.271 | \$3,768.987 | \$4,700.617 | \$1,951.018 | \$14,122.465 | \$5,029.263 | \$2,965.298 |
| 2009 | \$11,636.726 | \$4,968.261 | \$3,984.023 | \$4,939.803 | \$2,078.331 | \$15,065.723 | \$5,378.628 | \$3,201.501 |
| 2010 | \$12,350.225 | \$5,291.221 | \$4,207.949 | \$5,186.995 | \$2,216.194 | \$16,059.089 | \$5,747.648 | \$3,453.746 |
| 2011 | \$13,097.471 | \$5,630.875 | \$4,441.069 | \$5,442.401 | \$2,361.398 | \$17,104.892 | \$6,137.300 | \$3,723.023 |
| 2012 | \$13,879.327 | \$5,987.759 | \$4,683.527 | \$5,706.025 | \$2,514.196 | \$18,204.896 | \$6,548.366 | \$4,010.232 |
| 2013 | \$14,696.629 | \$6,362.402 | \$4,935.452 | \$5,977.853 | \$2,674.837 | \$19,360.849 | \$6,981.630 | \$4,316.299 |
| 2014 | \$15,550.178 | \$6,755.323 | \$5,196.957 | \$6,257.848 | \$2,843.570 | \$20,574.481 | \$7,437.878 | \$4,642.179 |
| 2015 | \$16,440.735 | \$7,167.034 | \$5,468.139 | \$6,545.955 | \$3,020.638 | \$21,847.494 | \$7,917.891 | \$4,988.851 |
| 2016 | \$17,369.021 | \$7,598.030 | \$5,749.078 | \$6,842.098 | \$3,206.282 | \$23,181.557 | \$8,422.446 | \$5,357.317 |
| 2017 | \$18,335.706 | \$8,048.793 | \$6,039.835 | \$7,146.177 | \$3,400.736 | \$24,578.298 | \$8,952.311 | \$5,748.604 |
| 2018 | \$19,341.412 | \$8,519.787 | \$6,340.451 | \$7,458.071 | \$3,604.229 | \$26,039.295 | \$9,508.243 | \$6,163.759 |
| 2019 | \$20,386.701 | \$9,011.456 | \$6,650.947 | \$7,777.633 | \$3,816.982 | \$27,566.070 | \$10,090.987 | \$6,603.850 |
| 2020 | \$21,472.074 | \$9,524.221 | \$6,971.321 | \$8,104.694 | \$4,039.207 | \$29,160.084 | \$10,701.269 | \$7,069.960 |
| 2021 | \$22,597.966 | \$10,058.477 | \$7,301.549 | \$8,439.062 | \$4,271.106 | \$30,822.723 | \$11,339.796 | \$7,563.191 |
| 2022 | \$23,764.740 | \$10,614.594 | \$7,641.582 | \$8,780.516 | \$4,512.872 | \$32,555.292 | \$12,007.250 | \$8,084.655 |
| 2023 | \$24,972.684 | \$11,192.910 | \$7,991.347 | \$9,128.814 | \$4,764.683 | \$34,359.009 | \$12,704.287 | \$8,635.478 |
| 2024 | \$26,222.005 | \$11,793.728 | \$8,350.745 | \$9,483.687 | \$5,026.708 | \$36,234.993 | \$13,431.532 | \$9,216.793 |
| 2025 | \$27,512.825 | \$12,417.320 | \$8,719.650 | \$9,844.840 | \$5,299.097 | \$38,184.257 | \$14,189.577 | \$9,829.736 |
| 2026 | \$28,845.169 | \$13,063.911 | \$9,097.907 | \$10,211.952 | \$5,581.985 | \$40,207.690 | \$14,978.970 | \$10,475.445 |
| 2027 | \$30,218.966 | \$13,733.688 | \$9,485.333 | \$10,584.673 | \$5,875.490 | \$42,306.054 | \$15,800.218 | \$11,155.056 |
| 2028 | \$31,634.046 | \$14,426.792 | \$9,881.714 | \$10,962.630 | \$6,179.711 | \$44,479.975 | \$16,653.779 | \$11,869.697 |
| 2029 | \$33,090.132 | \$15,143.315 | \$10,286.807 | \$11,345.422 | \$6,494.726 | \$46,729.934 | \$17,540.063 | \$12,620.487 |
| 2030 | \$34,586.840 | \$15,883.302 | \$10,700.339 | \$11,732.626 | \$6,820.593 | \$49,056.259 | \$18,459.424 | \$13,408.532 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Transportation \& Warehousing | Transportation | Rail Transp. | Water Transp. | Truck Transp. | Transit \& Ground Passenger | Pipeline <br> Transp. | Scenic \& Sightseeing Transp. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$27,488.811 | \$5,957.667 | \$2,108.983 | \$704.363 | \$7,113.507 | \$745.703 | \$3,568.541 | \$30.206 |
| 2002 | \$28,166.976 | \$6,347.674 | \$2,197.135 | \$638.498 | \$7,164.822 | \$783.176 | \$3,285.142 | \$27.002 |
| 2003 | \$29,200.571 | \$7,293.503 | \$2,251.478 | \$640.556 | \$7,315.067 | \$768.893 | \$2,449.511 | \$23.808 |
| 2004 | \$30,229.913 | \$7,330.835 | \$2,619.056 | \$632.360 | \$7,721.258 | \$778.165 | \$2,210.884 | \$23.540 |
| 2005 | \$31,820.796 | \$7,545.170 | \$2,907.582 | \$650.564 | \$8,127.791 | \$825.306 | \$2,170.864 | \$24.298 |
| 2006 | \$34,004.471 | \$8,097.043 | \$3,167.602 | \$681.407 | \$8,661.980 | \$888.217 | \$2,222.053 | \$25.422 |
| 2007 | \$36,312.910 | \$8,702.755 | \$3,411.601 | \$715.717 | \$9,228.849 | \$953.022 | \$2,324.610 | \$26.722 |
| 2008 | \$38,826.011 | \$9,415.905 | \$3,672.510 | \$755.352 | \$9,845.645 | \$1,021.763 | \$2,435.792 | \$28.214 |
| 2009 | \$41,523.444 | \$10,231.328 | \$3,947.514 | \$798.158 | \$10,496.787 | \$1,093.881 | \$2,546.717 | \$29.745 |
| 2010 | \$44,398.091 | \$11,129.419 | \$4,239.827 | \$842.914 | \$11,182.497 | \$1,170.227 | \$2,657.909 | \$31.336 |
| 2011 | \$47,457.780 | \$12,107.953 | \$4,550.961 | \$889.815 | \$11,905.787 | \$1,251.173 | \$2,771.071 | \$32.992 |
| 2012 | \$50,718.850 | \$13,179.168 | \$4,881.891 | \$938.938 | \$12,668.170 | \$1,336.937 | \$2,886.044 | \$34.715 |
| 2013 | \$54,180.267 | \$14,337.862 | \$5,233.626 | \$990.365 | \$13,471.184 | \$1,427.746 | \$3,002.656 | \$36.505 |
| 2014 | \$57,853.113 | \$15,590.887 | \$5,607.207 | \$1,044.177 | \$14,316.386 | \$1,523.830 | \$3,120.722 | \$38.365 |
| 2015 | \$61,748.640 | \$16,945.210 | \$6,003.705 | \$1,100.456 | \$15,205.348 | \$1,625.428 | \$3,240.046 | \$40.295 |
| 2016 | \$65,878.596 | \$18,408.247 | \$6,424.225 | \$1,159.288 | \$16,139.660 | \$1,732.783 | \$3,360.420 | \$42.296 |
| 2017 | \$70,255.246 | \$19,987.887 | \$6,869.899 | \$1,220.758 | \$17,120.917 | \$1,846.142 | \$3,481.623 | \$44.370 |
| 2018 | \$74,891.387 | \$21,692.520 | \$7,341.890 | \$1,284.951 | \$18,150.728 | \$1,965.761 | \$3,603.425 | \$46.517 |
| 2019 | \$79,800.366 | \$23,531.060 | \$7,841.388 | \$1,351.956 | \$19,230.699 | \$2,091.897 | \$3,725.585 | \$48.738 |
| 2020 | \$84,996.097 | \$25,512.969 | \$8,369.611 | \$1,421.860 | \$20,362.439 | \$2,224.814 | \$3,847.853 | \$51.034 |
| 2021 | \$90,493.097 | \$27,648.294 | \$8,927.804 | \$1,494.753 | \$21,547.557 | \$2,364.780 | \$3,969.968 | \$53.406 |
| 2022 | \$96,306.488 | \$29,947.687 | \$9,517.237 | \$1,570.724 | \$22,787.651 | \$2,512.066 | \$4,091.666 | \$55.854 |
| 2023 | \$102,452.020 | \$32,422.437 | \$10,139.202 | \$1,649.865 | \$24,084.308 | \$2,666.949 | \$4,212.672 | \$58.378 |
| 2024 | \$108,946.086 | \$35,084.497 | \$10,795.011 | \$1,732.266 | \$25,439.097 | \$2,829.706 | \$4,332.706 | \$60.979 |
| 2025 | \$115,805.744 | \$37,946.517 | \$11,485.998 | \$1,818.018 | \$26,853.565 | \$3,000.618 | \$4,451.483 | \$63.657 |
| 2026 | \$123,048.782 | \$41,021.888 | \$12,213.514 | \$1,907.214 | \$28,329.240 | \$3,179.969 | \$4,568.716 | \$66.412 |
| 2027 | \$130,693.697 | \$44,324.763 | \$12,978.929 | \$1,999.944 | \$29,867.623 | \$3,368.046 | \$4,684.115 | \$69.243 |
| 2028 | \$138,759.720 | \$47,870.093 | \$13,783.622 | \$2,096.303 | \$31,470.172 | \$3,565.134 | \$4,797.388 | \$72.151 |
| 2029 | \$147,266.832 | \$51,673.656 | \$14,628.983 | \$2,196.381 | \$33,138.307 | \$3,771.522 | \$4,908.244 | \$75.136 |
| 2030 | \$156,235.787 | \$55,752.092 | \$15,516.410 | \$2,300.269 | \$34,873.398 | \$3,987.496 | \$5,016.392 | \$78.196 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Support Activities Transportation | Couriers \& Messengers | Warehousing \& Storage | Total Information | Publishing Industries, Exc. Internet | Motion <br> Picture <br> \& Sound <br> Recording | Broadcasting, Exc. Internet | Internet <br>  <br> Broadcasts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$4,598.537 | \$1,554.598 | \$1,106.705 | \$37,860.471 | \$6,166.668 | \$867.008 | \$9,237.515 | \$146.712 |
| 2002 | \$4,733.782 | \$1,574.874 | \$1,414.871 | \$36,526.117 | \$6,106.681 | \$879.852 | \$10,386.844 | \$149.489 |
| 2003 | \$4,874.839 | \$1,707.715 | \$1,875.200 | \$37,441.562 | \$6,094.142 | \$982.123 | \$11,836.732 | \$148.262 |
| 2004 | \$5,162.058 | \$1,708.696 | \$2,043.060 | \$39,319.136 | \$6,380.574 | \$1,103.571 | \$13,006.038 | \$175.280 |
| 2005 | \$5,524.188 | \$1,854.772 | \$2,190.260 | \$41,507.086 | \$6,876.864 | \$1,190.277 | \$13,741.183 | \$196.026 |
| 2006 | \$5,894.119 | \$2,002.365 | \$2,364.264 | \$44,204.205 | \$7,329.639 | \$1,296.805 | \$14,622.440 | \$216.220 |
| 2007 | \$6,256.889 | \$2,146.677 | \$2,546.068 | \$47,103.413 | \$7,792.575 | \$1,403.669 | \$15,556.371 | \$237.483 |
| 2008 | \$6,619.671 | \$2,299.562 | \$2,731.598 | \$50,186.483 | \$8,277.367 | \$1,515.067 | \$16,523.478 | \$258.956 |
| 2009 | \$6,993.235 | \$2,459.729 | \$2,926.348 | \$53,442.445 | \$8,777.564 | \$1,633.276 | \$17,519.336 | \$281.823 |
| 2010 | \$7,382.295 | \$2,629.063 | \$3,132.603 | \$56,874.405 | \$9,297.437 | \$1,759.242 | \$18,558.993 | \$306.384 |
| 2011 | \$7,788.304 | \$2,808.360 | \$3,351.365 | \$60,490.999 | \$9,841.190 | \$1,893.753 | \$19,647.404 | \$332.813 |
| 2012 | \$8,211.683 | \$2,998.075 | \$3,583.228 | \$64,299.572 | \$10,409.437 | \$2,037.287 | \$20,785.934 | \$361.225 |
| 2013 | \$8,652.845 | \$3,198.672 | \$3,828.806 | \$68,307.585 | \$11,002.776 | \$2,190.340 | \$21,975.924 | \$391.745 |
| 2014 | \$9,112.190 | \$3,410.625 | \$4,088.726 | \$72,522.609 | \$11,621.784 | \$2,353.428 | \$23,218.683 | \$424.498 |
| 2015 | \$9,590.103 | \$3,634.418 | \$4,363.631 | \$76,952.312 | \$12,267.016 | \$2,527.085 | \$24,515.484 | \$459.617 |
| 2016 | \$10,086.955 | \$3,870.545 | \$4,654.178 | \$81,604.448 | \$12,939.002 | \$2,711.864 | \$25,867.562 | \$497.241 |
| 2017 | \$10,603.102 | \$4,119.508 | \$4,961.040 | \$86,486.844 | \$13,638.245 | \$2,908.336 | \$27,276.101 | \$537.513 |
| 2018 | \$11,138.879 | \$4,381.818 | \$5,284.899 | \$91,607.387 | \$14,365.217 | \$3,117.091 | \$28,742.235 | \$580.581 |
| 2019 | \$11,694.600 | \$4,657.991 | \$5,626.453 | \$96,974.010 | \$15,120.354 | \$3,338.737 | \$30,267.036 | \$626.600 |
| 2020 | \$12,270.558 | \$4,948.550 | \$5,986.410 | \$102,594.674 | \$15,904.057 | \$3,573.900 | \$31,851.512 | \$675.730 |
| 2021 | \$12,867.022 | \$5,254.025 | \$6,365.488 | \$108,477.373 | \$16,716.689 | \$3,823.223 | \$33,496.607 | \$728.134 |
| 2022 | \$13,484.239 | \$5,574.949 | \$6,764.415 | \$114,630.099 | \$17,558.570 | \$4,087.367 | \$35,203.184 | \$783.984 |
| 2023 | \$14,122.424 | \$5,911.860 | \$7,183.926 | \$121,060.829 | \$18,429.972 | \$4,367.009 | \$36,972.028 | \$843.453 |
| 2024 | \$14,781.765 | \$6,265.296 | \$7,624.764 | \$127,777.503 | \$19,331.121 | \$4,662.840 | \$38,803.830 | \$906.724 |
| 2025 | \$15,462.418 | \$6,635.798 | \$8,087.674 | \$134,788.005 | \$20,262.191 | \$4,975.569 | \$40,699.186 | \$973.979 |
| 2026 | \$16,164.511 | \$7,023.907 | \$8,573.411 | \$142,100.186 | \$21,223.295 | \$5,305.921 | \$42,658.608 | \$1,045.410 |
| 2027 | \$16,888.140 | \$7,430.164 | \$9,082.729 | \$149,721.804 | \$22,214.486 | \$5,654.636 | \$44,682.499 | \$1,121.210 |
| 2028 | \$17,633.363 | \$7,855.108 | \$9,616.385 | \$157,660.506 | \$23,235.757 | \$6,022.464 | \$46,771.149 | \$1,201.580 |
| 2029 | \$18,400.200 | \$8,299.271 | \$10,175.132 | \$165,923.805 | \$24,287.036 | \$6,410.172 | \$48,924.731 | \$1,286.720 |
| 2030 | \$19,188.632 | \$8,763.182 | \$10,759.721 | \$174,519.056 | \$25,368.185 | \$6,818.532 | \$51,143.290 | \$1,376.838 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Telecommunications | ISPs, Search Portals, Data Process | Other Information | Total <br> Finance, Insurance, and Real Estate | Total <br> Finance \& Insurance |  | Credit <br> Inter- <br> mediation <br> \& Related | Securities, Commodity, Investments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$18,131.263 | \$3,256.258 | \$55.048 | \$119,862.415 | \$45,200.459 | \$200.556 | \$21,302.216 | \$7,029.856 |
| 2002 | \$15,220.921 | \$3,703.229 | \$79.102 | \$132,568.428 | \$48,354.702 | \$221.257 | \$24,057.573 | \$6,758.483 |
| 2003 | \$14,416.434 | \$3,836.949 | \$126.920 | \$139,006.916 | \$53,500.602 | \$212.023 | \$25,569.639 | \$8,708.565 |
| 2004 | \$14,391.684 | \$4,112.463 | \$149.525 | \$146,466.029 | \$57,131.908 | \$219.935 | \$27,879.892 | \$9,133.971 |
| 2005 | \$14,760.975 | \$4,579.594 | \$162.169 | \$158,246.581 | \$60,756.395 | \$228.879 | \$30,018.662 | \$9,641.131 |
| 2006 | \$15,519.426 | \$5,046.855 | \$172.819 | \$171,880.489 | \$65,415.054 | \$240.957 | \$32,557.189 | \$10,281.614 |
| 2007 | \$16,398.886 | \$5,530.106 | \$184.325 | \$185,543.930 | \$70,376.776 | \$253.283 | \$35,146.242 | \$10,897.167 |
| 2008 | \$17,359.055 | \$6,056.223 | \$196.337 | \$199,929.031 | \$75,660.358 | \$266.141 | \$37,927.050 | \$11,536.379 |
| 2009 | \$18,411.902 | \$6,609.816 | \$208.727 | \$215,294.585 | \$81,291.037 | \$279.606 | \$40,921.314 | \$12,211.128 |
| 2010 | \$19,524.318 | \$7,206.367 | \$221.664 | \$231,685.762 | \$87,283.481 | \$293.547 | \$44,120.958 | \$12,916.264 |
| 2011 | \$20,690.314 | \$7,850.316 | \$235.209 | \$249,157.693 | \$93,656.139 | \$307.966 | \$47,537.359 | \$13,652.518 |
| 2012 | \$21,911.490 | \$8,544.819 | \$249.379 | \$267,767.951 | \$100,428.230 | \$322.866 | \$51,182.407 | \$14,420.628 |
| 2013 | \$23,189.424 | \$9,293.190 | \$264.186 | \$287,576.176 | \$107,619.597 | \$338.251 | \$55,068.435 | \$15,221.307 |
| 2014 | \$24,525.668 | \$10,098.903 | \$279.646 | \$308,644.080 | \$115,250.703 | \$354.123 | \$59,208.225 | \$16,055.248 |
| 2015 | \$25,921.743 | \$10,965.596 | \$295.770 | \$331,035.455 | \$123,342.628 | \$370.481 | \$63,615.003 | \$16,923.114 |
| 2016 | \$27,379.132 | \$11,897.073 | \$312.573 | \$354,816.167 | \$131,917.062 | \$387.327 | \$68,302.444 | \$17,825.541 |
| 2017 | \$28,899.273 | \$12,897.310 | \$330.065 | \$380,054.154 | \$140,996.300 | \$404.659 | \$73,284.672 | \$18,763.134 |
| 2018 | \$30,483.555 | \$13,970.452 | \$348.256 | \$406,819.408 | \$150,603.227 | \$422.476 | \$78,576.254 | \$19,736.462 |
| 2019 | \$32,133.307 | \$15,120.819 | \$367.158 | \$435,183.960 | \$160,761.315 | \$440.776 | \$84,192.200 | \$20,746.058 |
| 2020 | \$33,849.795 | \$16,352.903 | \$386.777 | \$465,221.855 | \$171,494.601 | \$459.554 | \$90,147.957 | \$21,792.415 |
| 2021 | \$35,634.219 | \$17,671.378 | \$407.123 | \$497,009.118 | \$182,827.676 | \$478.807 | \$96,459.405 | \$22,875.985 |
| 2022 | \$37,487.703 | \$19,081.091 | \$428.200 | \$530,623.719 | \$194,785.664 | \$498.528 | \$103,142.845 | \$23,997.173 |
| 2023 | \$39,411.286 | \$20,587.066 | \$450.015 | \$566,145.524 | \$207,394.205 | \$518.712 | \$110,214.996 | \$25,156.338 |
| 2024 | \$41,405.914 | \$22,194.504 | \$472.570 | \$603,656.246 | \$220,679.427 | \$539.350 | \$117,692.980 | \$26,353.788 |
| 2025 | \$43,472.435 | \$23,908.775 | \$495.869 | \$643,239.380 | \$234,667.925 | \$560.435 | \$125,594.311 | \$27,589.778 |
| 2026 | \$45,611.607 | \$25,735.433 | \$519.912 | \$684,978.139 | \$249,386.001 | \$581.954 | \$133,936.490 | \$28,864.424 |
| 2027 | \$47,824.077 | \$27,680.198 | \$544.699 | \$728,956.834 | \$264,860.176 | \$603.896 | \$142,737.273 | \$30,177.769 |
| 2028 | \$50,110.373 | \$29,748.957 | \$570.227 | \$775,260.727 | \$281,117.131 | \$626.246 | \$152,014.638 | \$31,529.777 |
| 2029 | \$52,470.897 | \$31,947.757 | \$596.493 | \$823,975.856 | \$298,183.644 | \$648.989 | \$161,786.752 | \$32,920.331 |
| 2030 | \$54,905.919 | \$34,282.802 | \$623.490 | \$875,188.852 | \$316,086.528 | \$672.108 | \$172,071.932 | \$34,349.231 |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Funds, Trusts, |  |  |  | Rental <br> \& Leasing Services | Leasers of NonFinancial Intangible | Total Services | Professional \& Technical Services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Insurance Carriers \& Related | \& Other <br> Financial Vehicles | Real Estate, Rental, \& Leasing | Real Estate |  |  |  |  |
| 2001 | \$14,441.575 | \$2,226.256 | \$74,661.956 | \$63,380.805 | \$8,143.087 | \$3,138.063 | \$170,911.638 | \$50,657.643 |
| 2002 | \$15,042.211 | \$2,275.177 | \$84,213.726 | \$72,726.416 | \$8,020.548 | \$3,466.762 | \$178,423.770 | \$51,080.764 |
| 2003 | \$16,885.335 | \$2,125.041 | \$85,506.314 | \$73,635.598 | \$8,162.983 | \$3,707.733 | \$186,592.137 | \$52,459.442 |
| 2004 | \$17,724.914 | \$2,173.196 | \$89,334.122 | \$76,666.183 | \$8,651.064 | \$4,016.875 | \$198,048.164 | \$53,145.262 |
| 2005 | \$18,634.318 | \$2,233.404 | \$97,490.186 | \$83,905.918 | \$9,204.438 | \$4,379.830 | \$211,209.638 | \$55,580.597 |
| 2006 | \$19,947.364 | \$2,387.930 | \$106,465.435 | \$91,867.543 | \$9,857.976 | \$4,739.916 | \$226,125.844 | \$59,008.336 |
| 2007 | \$21,506.972 | \$2,573.111 | \$115,167.154 | \$99,508.712 | \$10,510.311 | \$5,148.131 | \$242,455.105 | \$62,789.977 |
| 2008 | \$23,151.806 | \$2,778.982 | \$124,268.673 | \$107,497.166 | \$11,183.439 | \$5,588.068 | \$259,780.264 | \$66,907.609 |
| 2009 | \$24,876.808 | \$3,002.180 | \$134,003.548 | \$116,041.152 | \$11,897.769 | \$6,064.627 | \$278,148.675 | \$71,242.715 |
| 2010 | \$26,711.685 | \$3,241.028 | \$144,402.281 | \$125,176.240 | \$12,648.836 | \$6,577.205 | \$297,600.146 | \$75,803.770 |
| 2011 | \$28,661.877 | \$3,496.418 | \$155,501.554 | \$134,935.594 | \$13,437.867 | \$7,128.093 | \$318,200.375 | \$80,600.353 |
| 2012 | \$30,733.038 | \$3,769.290 | \$167,339.722 | \$145,353.900 | \$14,266.112 | \$7,719.709 | \$340,000.176 | \$85,640.329 |
| 2013 | \$32,930.984 | \$4,060.619 | \$179,956.579 | \$156,467.171 | \$15,134.823 | \$8,354.585 | \$363,051.330 | \$90,931.517 |
| 2014 | \$35,261.693 | \$4,371.415 | \$193,393.377 | \$168,312.760 | \$16,045.243 | \$9,035.374 | \$387,406.514 | \$96,481.660 |
| 2015 | \$37,731.300 | \$4,702.731 | \$207,692.826 | \$180,929.365 | \$16,998.612 | \$9,764.849 | \$413,119.206 | \$102,298.399 |
| 2016 | \$40,346.096 | \$5,055.654 | \$222,899.105 | \$194,357.034 | \$17,996.158 | \$10,545.912 | \$440,243.593 | \$108,389.246 |
| 2017 | \$43,112.521 | \$5,431.313 | \$239,057.854 | \$208,637.166 | \$19,039.098 | \$11,381.591 | \$468,834.466 | \$114,761.549 |
| 2018 | \$46,037.162 | \$5,830.873 | \$256,216.180 | \$223,812.508 | \$20,128.629 | \$12,275.044 | \$498,947.108 | \$121,422.466 |
| 2019 | \$49,126.743 | \$6,255.538 | \$274,422.645 | \$239,927.151 | \$21,265.930 | \$13,229.563 | \$530,637.173 | \$128,378.927 |
| 2020 | \$52,388.123 | \$6,706.551 | \$293,727.254 | \$257,026.521 | \$22,452.157 | \$14,248.575 | \$563,960.554 | \$135,637.605 |
| 2021 | \$55,828.285 | \$7,185.194 | \$314,181.442 | \$275,157.359 | \$23,688.438 | \$15,335.645 | \$598,973.222 | \$143,204.873 |
| 2022 | \$59,454.333 | \$7,692.785 | \$335,838.054 | \$294,367.711 | \$24,975.869 | \$16,494.475 | \$635,731.092 | \$151,086.773 |
| 2023 | \$63,273.479 | \$8,230.680 | \$358,751.319 | \$314,706.898 | \$26,315.513 | \$17,728.908 | \$674,289.871 | \$159,288.981 |
| 2024 | \$67,293.036 | \$8,800.273 | \$382,976.819 | \$336,225.494 | \$27,708.395 | \$19,042.930 | \$714,704.886 | \$167,816.768 |
| 2025 | \$71,520.407 | \$9,402.993 | \$408,571.456 | \$358,975.291 | \$29,155.496 | \$20,440.668 | \$757,030.916 | \$176,674.966 |
| 2026 | \$75,962.857 | \$10,040.276 | \$435,592.138 | \$383,008.145 | \$30,657.662 | \$21,926.330 | \$801,322.458 | \$185,868.048 |
| 2027 | \$80,627.657 | \$10,713.581 | \$464,096.658 | \$408,376.741 | \$32,215.670 | \$23,504.247 | \$847,633.160 | \$195,399.985 |
| 2028 | \$85,522.074 | \$11,424.396 | \$494,143.597 | \$435,134.503 | \$33,830.221 | \$25,178.872 | \$896,015.619 | \$205,274.210 |
| 2029 | \$90,653.346 | \$12,174.226 | \$525,792.212 | \$463,335.499 | \$35,501.936 | \$26,954.776 | \$946,521.184 | \$215,493.583 |
| 2030 | \$96,028.661 | \$12,964.596 | \$559,102.324 | \$493,034.330 | \$37,231.349 | \$28,836.644 | \$999,199.743 | \$226,060.348 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

|  |  |  |  | Waste Management |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Management of Companies \& Enterprises | Administrative <br> \& Waste <br> Services | Administrative \& Support Services | \& Remediation Services | Educational Services | Health Care \& Social Assistance | Ambulatory Health Care Services | Hospitals |
| 2001 | \$8,595.644 | \$22,831.908 | \$21,137.330 | \$1,694.579 | \$3,912.447 | \$42,816.363 | \$24,830.421 | \$11,675.314 |
| 2002 | \$8,498.199 | \$23,404.803 | \$21,588.019 | \$1,816.784 | \$4,143.757 | \$47,017.904 | \$27,299.148 | \$12,993.083 |
| 2003 | \$10,278.206 | \$23,712.400 | \$21,874.053 | \$1,838.347 | \$4,181.648 | \$50,306.993 | \$29,148.716 | \$14,075.137 |
| 2004 | \$12,449.531 | \$25,944.744 | \$24,004.854 | \$1,939.889 | \$4,540.552 | \$53,865.174 | \$31,418.974 | \$14,844.828 |
| 2005 | \$13,344.281 | \$28,112.813 | \$26,006.686 | \$2,106.126 | \$4,890.900 | \$58,079.896 | \$34,266.517 | \$15,792.315 |
| 2006 | \$14,381.397 | \$30,051.185 | \$27,821.037 | \$2,230.148 | \$5,290.403 | \$62,643.864 | \$37,063.038 | \$17,024.810 |
| 2007 | \$15,532.507 | \$31,921.495 | \$29,546.598 | \$2,374.897 | \$5,717.752 | \$67,699.929 | \$40,126.855 | \$18,414.709 |
| 2008 | \$16,844.629 | \$33,815.629 | \$31,282.169 | \$2,533.459 | \$6,165.086 | \$73,066.798 | \$43,346.091 | \$19,942.501 |
| 2009 | \$18,254.192 | \$35,796.019 | \$33,095.393 | \$2,700.626 | \$6,641.878 | \$78,816.964 | \$46,789.248 | \$21,581.204 |
| 2010 | \$19,767.454 | \$37,865.236 | \$34,988.488 | \$2,876.748 | \$7,149.673 | \$84,967.827 | \$50,469.516 | \$23,337.734 |
| 2011 | \$21,391.251 | \$40,026.321 | \$36,964.099 | \$3,062.222 | \$7,690.159 | \$91,535.584 | \$54,401.333 | \$25,219.648 |
| 2012 | \$23,132.279 | \$42,281.385 | \$39,024.007 | \$3,257.378 | \$8,264.904 | \$98,542.943 | \$58,598.529 | \$27,234.295 |
| 2013 | \$24,997.518 | \$44,632.452 | \$41,169.903 | \$3,462.549 | \$8,875.507 | \$106,013.394 | \$63,075.419 | \$29,389.318 |
| 2014 | \$26,994.240 | \$47,081.447 | \$43,403.382 | \$3,678.066 | \$9,523.592 | \$113,971.197 | \$67,846.792 | \$31,692.654 |
| 2015 | \$29,130.007 | \$49,630.186 | \$45,725.930 | \$3,904.256 | \$10,210.812 | \$122,441.378 | \$72,927.906 | \$34,152.537 |
| 2016 | \$31,412.670 | \$52,280.362 | \$48,138.918 | \$4,141.444 | \$10,938.836 | \$131,449.701 | \$78,334.479 | \$36,777.493 |
| 2017 | \$33,850.374 | \$55,033.538 | \$50,643.586 | \$4,389.952 | \$11,709.352 | \$141,022.656 | \$84,082.677 | \$39,576.341 |
| 2018 | \$36,451.552 | \$57,891.131 | \$53,241.038 | \$4,650.093 | \$12,524.060 | \$151,187.432 | \$90,189.097 | \$42,558.183 |
| 2019 | \$39,224.924 | \$60,854.402 | \$55,932.227 | \$4,922.175 | \$13,384.665 | \$161,971.889 | \$96,670.749 | \$45,732.407 |
| 2020 | \$42,179.494 | \$63,924.445 | \$58,717.948 | \$5,206.497 | \$14,292.876 | \$173,404.521 | \$103,545.037 | \$49,108.673 |
| 2021 | \$45,324.541 | \$67,102.172 | \$61,598.824 | \$5,503.348 | \$15,250.396 | \$185,514.417 | \$110,829.732 | \$52,696.908 |
| 2022 | \$48,669.613 | \$70,388.302 | \$64,575.296 | \$5,813.006 | \$16,258.916 | \$198,331.215 | \$118,542.947 | \$56,507.293 |
| 2023 | \$52,224.523 | \$73,783.353 | \$67,647.617 | \$6,135.736 | \$17,320.115 | \$211,885.063 | \$126,703.105 | \$60,550.255 |
| 2024 | \$55,999.334 | \$77,287.625 | \$70,815.836 | \$6,471.789 | \$18,435.643 | \$226,206.559 | \$135,328.911 | \$64,836.452 |
| 2025 | \$60,004.351 | \$80,901.196 | \$74,079.795 | \$6,821.400 | \$19,607.124 | \$241,326.696 | \$144,439.315 | \$69,376.760 |
| 2026 | \$64,250.147 | \$84,623.958 | \$77,439.166 | \$7,184.792 | \$20,836.155 | \$257,276.962 | \$154,053.566 | \$74,182.298 |
| 2027 | \$68,747.518 | \$88,455.565 | \$80,893.396 | \$7,562.170 | \$22,124.290 | \$274,089.139 | \$164,191.096 | \$79,264.380 |
| 2028 | \$73,507.462 | \$92,395.420 | \$84,441.702 | \$7,953.717 | \$23,473.032 | \$291,795.226 | \$174,871.470 | \$84,634.486 |
| 2029 | \$78,541.168 | \$96,442.662 | \$88,083.064 | \$8,359.598 | \$24,883.825 | \$310,427.368 | \$186,114.341 | \$90,304.247 |
| 2030 | \$83,859.990 | \$100,596.163 | \$91,816.211 | \$8,779.952 | \$26,358.044 | \$330,017.765 | \$197,939.396 | \$96,285.416 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date |  | Social <br> Assistance | Arts, <br> Entertainment <br> \& Recreation | Performing <br> Arts \& Spectator Sports | Museums, History Sites Zoos, Parks | Amusement, Gambling, <br> \& Recreation | Accommodation \& Food Services | Accommodation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$3,498.470 | \$2,812.158 | \$4,509.966 | \$1,695.485 | \$249.683 | \$2,564.798 | \$19,474.162 | \$4,775.320 |
| 2002 | \$3,690.391 | \$3,035.282 | \$5,025.209 | \$2,004.301 | \$287.858 | \$2,733.051 | \$20,420.244 | \$4,874.996 |
| 2003 | \$3,905.983 | \$3,177.157 | \$5,158.569 | \$2,047.561 | \$279.052 | \$2,831.956 | \$21,003.618 | \$5,022.988 |
| 2004 | \$4,126.618 | \$3,474.754 | \$5,648.711 | \$2,338.272 | \$304.913 | \$3,005.526 | \$22,403.290 | \$5,444.702 |
| 2005 | \$4,300.654 | \$3,720.410 | \$6,071.376 | \$2,589.170 | \$331.766 | \$3,150.440 | \$23,864.536 | \$5,821.250 |
| 2006 | \$4,565.131 | \$3,990.885 | \$6,571.897 | \$2,836.561 | \$356.653 | \$3,378.682 | \$25,576.584 | \$6,261.841 |
| 2007 | \$4,877.796 | \$4,280.569 | \$7,102.051 | \$3,080.498 | \$384.162 | \$3,637.392 | \$27,458.370 | \$6,742.127 |
| 2008 | \$5,202.652 | \$4,575.555 | \$7,668.186 | \$3,351.673 | \$412.662 | \$3,903.851 | \$29,430.223 | \$7,203.007 |
| 2009 | \$5,559.719 | \$4,886.793 | \$8,252.204 | \$3,622.960 | \$442.907 | \$4,186.337 | \$31,504.725 | \$7,684.336 |
| 2010 | \$5,945.659 | \$5,214.919 | \$8,853.881 | \$3,893.321 | \$474.979 | \$4,485.582 | \$33,696.586 | \$8,191.512 |
| 2011 | \$6,353.960 | \$5,560.644 | \$9,491.879 | \$4,180.524 | \$508.967 | \$4,802.388 | \$36,010.967 | \$8,725.642 |
| 2012 | \$6,785.561 | \$5,924.558 | \$10,167.752 | \$4,485.333 | \$544.953 | \$5,137.466 | \$38,452.273 | \$9,287.649 |
| 2013 | \$7,241.412 | \$6,307.244 | \$10,883.070 | \$4,808.520 | \$583.016 | \$5,491.533 | \$41,024.880 | \$9,878.449 |
| 2014 | \$7,722.476 | \$6,709.276 | \$11,639.412 | \$5,150.869 | \$623.239 | \$5,865.304 | \$43,733.113 | \$10,498.947 |
| 2015 | \$8,229.720 | \$7,131.215 | \$12,438.368 | \$5,513.170 | \$665.703 | \$6,259.495 | \$46,581.234 | \$11,150.035 |
| 2016 | \$8,764.121 | \$7,573.607 | \$13,281.528 | \$5,896.220 | \$710.490 | \$6,674.818 | \$49,573.420 | \$11,832.591 |
| 2017 | \$9,326.658 | \$8,036.980 | \$14,170.476 | \$6,300.817 | \$757.680 | \$7,111.979 | \$52,713.741 | \$12,547.468 |
| 2018 | \$9,918.310 | \$8,521.843 | \$15,106.792 | \$6,727.760 | \$807.355 | \$7,571.676 | \$56,006.145 | \$13,295.496 |
| 2019 | \$10,540.053 | \$9,028.680 | \$16,092.038 | \$7,177.849 | \$859.594 | \$8,054.595 | \$59,454.432 | \$14,077.477 |
| 2020 | \$11,192.861 | \$9,557.950 | \$17,127.757 | \$7,651.875 | \$914.476 | \$8,561.406 | \$63,062.231 | \$14,894.179 |
| 2021 | \$11,877.696 | \$10,110.081 | \$18,215.461 | \$8,150.622 | \$972.076 | \$9,092.763 | \$66,832.983 | \$15,746.331 |
| 2022 | \$12,595.509 | \$10,685.467 | \$19,356.629 | \$8,674.864 | \$1,032.469 | \$9,649.296 | \$70,769.910 | \$16,634.621 |
| 2023 | \$13,347.237 | \$11,284.467 | \$20,552.699 | \$9,225.358 | \$1,095.727 | \$10,231.613 | \$74,876.000 | \$17,559.690 |
| 2024 | \$14,133.795 | \$11,907.400 | \$21,805.057 | \$9,802.846 | \$1,161.921 | \$10,840.290 | \$79,153.975 | \$18,522.126 |
| 2025 | \$14,956.078 | \$12,554.544 | \$23,115.036 | \$10,408.046 | \$1,231.115 | \$11,475.875 | \$83,606.272 | \$19,522.464 |
| 2026 | \$15,814.962 | \$13,226.136 | \$24,483.916 | \$11,041.659 | \$1,303.373 | \$12,138.885 | \$88,235.015 | \$20,561.189 |
| 2027 | \$16,711.294 | \$13,922.369 | \$25,912.908 | \$11,704.355 | \$1,378.754 | \$12,829.798 | \$93,041.986 | \$21,638.722 |
| 2028 | \$17,645.889 | \$14,643.381 | \$27,403.144 | \$12,396.776 | \$1,457.314 | \$13,549.054 | \$98,028.606 | \$22,755.416 |
| 2029 | \$18,619.522 | \$15,389.258 | \$28,955.670 | \$13,119.525 | \$1,539.102 | \$14,297.042 | \$103,195.907 | \$23,911.552 |
| 2030 | \$19,632.926 | \$16,160.027 | \$30,571.435 | \$13,873.166 | \$1,624.164 | \$15,074.104 | \$108,544.508 | \$25,107.332 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Food Services \& Drinking Places | Other <br> Services, Exc. Public Administration | Repair \& Maintenance | Personal <br> \& Laundry <br> Services | Membership Assn. \& Organizations | Private Households | Total Government | Total <br> Federal <br> Government |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$14,698.842 | \$18,113.506 | \$6,261.471 | \$3,780.623 | \$5,946.596 | \$2,124.816 | \$84,446.707 | \$21,159.448 |
| 2002 | \$15,545.248 | \$18,832.890 | \$6,209.049 | \$3,842.115 | \$6,666.962 | \$2,114.763 | \$90,949.683 | \$23,045.640 |
| 2003 | \$15,980.630 | \$19,491.262 | \$6,242.584 | \$3,921.552 | \$7,034.294 | \$2,292.833 | \$96,830.364 | \$25,537.363 |
| 2004 | \$16,958.588 | \$20,050.900 | \$6,242.018 | \$3,975.899 | \$7,382.105 | \$2,450.878 | \$101,714.373 | \$27,035.913 |
| 2005 | \$18,043.287 | \$21,265.239 | \$6,516.623 | \$4,339.525 | \$7,779.964 | \$2,629.127 | \$107,889.836 | \$28,846.359 |
| 2006 | \$19,314.743 | \$22,602.178 | \$6,908.462 | \$4,618.620 | \$8,262.571 | \$2,812.525 | \$114,600.691 | \$30,709.177 |
| 2007 | \$20,716.243 | \$24,233.022 | \$7,491.659 | \$4,918.896 | \$8,818.890 | \$3,003.577 | \$121,592.610 | \$32,612.967 |
| 2008 | \$22,227.217 | \$25,882.104 | \$7,986.279 | \$5,245.817 | \$9,449.534 | \$3,200.474 | \$128,915.049 | \$34,684.262 |
| 2009 | \$23,820.390 | \$27,639.978 | \$8,517.702 | \$5,596.317 | \$10,118.084 | \$3,407.874 | \$136,534.217 | \$36,694.241 |
| 2010 | \$25,505.074 | \$29,495.720 | \$9,077.034 | \$5,966.104 | \$10,826.378 | \$3,626.204 | \$144,515.044 | \$38,795.932 |
| 2011 | \$27,285.325 | \$31,453.861 | \$9,665.390 | \$6,356.076 | \$11,576.453 | \$3,855.943 | \$152,868.357 | \$40,991.111 |
| 2012 | \$29,164.624 | \$33,518.310 | \$10,283.670 | \$6,767.005 | \$12,370.143 | \$4,097.492 | \$161,624.928 | \$43,282.088 |
| 2013 | \$31,146.431 | \$35,692.994 | \$10,932.757 | \$7,199.671 | \$13,209.314 | \$4,351.253 | \$170,799.007 | \$45,671.103 |
| 2014 | \$33,234.166 | \$37,981.852 | \$11,613.512 | \$7,654.854 | \$14,095.861 | \$4,617.625 | \$180,405.028 | \$48,160.323 |
| 2015 | \$35,431.199 | \$40,388.823 | \$12,326.771 | \$8,133.338 | \$15,031.707 | \$4,897.007 | \$190,457.595 | \$50,751.824 |
| 2016 | \$37,740.829 | \$42,917.831 | \$13,073.335 | \$8,635.907 | \$16,018.797 | \$5,189.792 | \$200,971.464 | \$53,447.587 |
| 2017 | \$40,166.274 | \$45,572.779 | \$13,853.975 | \$9,163.341 | \$17,059.092 | \$5,496.370 | \$211,961.524 | \$56,249.485 |
| 2018 | \$42,710.649 | \$48,357.529 | \$14,669.420 | \$9,716.416 | \$18,154.570 | \$5,817.124 | \$223,442.774 | \$59,159.268 |
| 2019 | \$45,376.955 | \$51,275.895 | \$15,520.352 | \$10,295.899 | \$19,307.215 | \$6,152.429 | \$235,430.303 | \$62,178.560 |
| 2020 | \$48,168.052 | \$54,331.624 | \$16,407.406 | \$10,902.549 | \$20,519.017 | \$6,502.652 | \$247,939.267 | \$65,308.841 |
| 2021 | \$51,086.652 | \$57,528.380 | \$17,331.161 | \$11,537.109 | \$21,791.963 | \$6,868.147 | \$260,984.859 | \$68,551.434 |
| 2022 | \$54,135.289 | \$60,869.733 | \$18,292.135 | \$12,200.309 | \$23,128.032 | \$7,249.257 | \$274,582.289 | \$71,907.500 |
| 2023 | \$57,316.311 | \$64,359.138 | \$19,290.781 | \$12,892.857 | \$24,529.189 | \$7,646.311 | \$288,746.756 | \$75,378.019 |
| 2024 | \$60,631.849 | \$67,999.924 | \$20,327.482 | \$13,615.441 | \$25,997.381 | \$8,059.620 | \$303,493.418 | \$78,963.787 |
| 2025 | \$64,083.808 | \$71,795.274 | \$21,402.546 | \$14,368.722 | \$27,534.524 | \$8,489.481 | \$318,837.368 | \$82,665.398 |
| 2026 | \$67,673.826 | \$75,748.257 | \$22,516.215 | \$15,153.345 | \$29,142.523 | \$8,936.174 | \$334,793.601 | \$86,483.241 |
| 2027 | \$71,403.264 | \$79,861.770 | \$23,668.645 | \$15,969.923 | \$30,823.243 | \$9,399.960 | \$351,376.985 | \$90,417.483 |
| 2028 | \$75,273.190 | \$84,138.519 | \$24,859.907 | \$16,819.033 | \$32,578.501 | \$9,881.078 | \$368,602.226 | \$94,468.060 |
| 2029 | \$79,284.355 | \$88,581.002 | \$26,089.976 | \$17,701.219 | \$34,410.064 | \$10,379.743 | \$386,483.836 | \$98,634.666 |
| 2030 | \$83,437.176 | \$93,191.490 | \$27,358.732 | \$18,616.981 | \$36,319.634 | \$10,896.143 | \$405,036.100 | \$102,916.742 |

Table AB. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Federal <br> Civilian <br> Government | Federa Military Governmen | State \& Local Government | State Government | Local Government | Total All Industries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$12,636.631 | \$8,522.817 | \$63,287.259 | \$16,351.658 | \$46,935.601 | \$751,454.296 |
| 2002 | \$13,605.022 | \$9,440.618 | \$67,904.043 | \$17,761.165 | \$50,142.879 | \$775,543.835 |
| 2003 | \$14,310.554 | \$11,226.809 | \$71,293.001 | \$18,443.097 | \$52,849.904 | \$822,065.249 |
| 2004 | \$15,099.986 | \$11,935.926 | \$74,678.460 | \$19,384.603 | \$55,293.858 | \$883,043.696 |
| 2005 | \$15,828.230 | \$13,018.129 | \$79,043.476 | \$20,122.513 | \$58,920.963 | \$985,472.441 |
| 2006 | \$16,692.144 | \$14,017.034 | \$83,891.514 | \$21,277.652 | \$62,613.862 | \$1,046,507.912 |
| 2007 | \$17,631.874 | \$14,981.092 | \$88,979.644 | \$22,499.991 | \$66,479.653 | \$1,119,389.090 |
| 2008 | \$18,709.331 | \$15,974.931 | \$94,230.787 | \$23,791.691 | \$70,439.096 | \$1,198,478.941 |
| 2009 | \$19,745.432 | \$16,948.809 | \$99,839.976 | \$25,169.666 | \$74,670.310 | \$1,282,263.984 |
| 2010 | \$20,826.697 | \$17,969.235 | \$105,719.113 | \$26,611.333 | \$79,107.779 | \$1,371,045.538 |
| 2011 | \$21,953.925 | \$19,037.187 | \$111,877.246 | \$28,118.665 | \$83,758.581 | \$1,465,011.547 |
| 2012 | \$23,128.205 | \$20,153.883 | \$118,342.841 | \$29,698.492 | \$88,644.349 | \$1,564,407.907 |
| 2013 | \$24,350.599 | \$21,320.504 | \$125,127.904 | \$31,353.477 | \$93,774.427 | \$1,669,449.051 |
| 2014 | \$25,622.136 | \$22,538.187 | \$132,244.705 | \$33,086.332 | \$99,158.373 | \$1,780,363.545 |
| 2015 | \$26,943.808 | \$23,808.016 | \$139,705.771 | \$34,899.816 | \$104,805.955 | \$1,897,381.566 |
| 2016 | \$28,316.563 | \$25,131.024 | \$147,523.877 | \$36,796.731 | \$110,727.146 | \$2,020,734.660 |
| 2017 | \$29,741.306 | \$26,508.178 | \$155,712.039 | \$38,779.919 | \$116,932.120 | \$2,150,655.114 |
| 2018 | \$31,218.889 | \$27,940.379 | \$164,283.505 | \$40,852.264 | \$123,431.242 | \$2,287,375.297 |
| 2019 | \$32,750.110 | \$29,428.450 | \$173,251.743 | \$43,016.681 | \$130,235.062 | \$2,431,127.022 |
| 2020 | \$34,335.704 | \$30,973.136 | \$182,630.426 | \$45,276.120 | \$137,354.306 | \$2,582,140.887 |
| 2021 | \$35,976.345 | \$32,575.089 | \$192,433.424 | \$47,633.559 | \$144,799.865 | \$2,740,645.598 |
| 2022 | \$37,672.634 | \$34,234.866 | \$202,674.789 | \$50,092.000 | \$152,582.789 | \$2,906,867.220 |
| 2023 | \$39,425.097 | \$35,952.922 | \$213,368.736 | \$52,654.466 | \$160,714.271 | \$3,081,028.461 |
| 2024 | \$41,234.184 | \$37,729.603 | \$224,529.631 | \$55,323.996 | \$169,205.636 | \$3,263,347.952 |
| 2025 | \$43,100.257 | \$39,565.142 | \$236,171.970 | \$58,103.641 | \$178,068.329 | \$3,454,039.533 |
| 2026 | \$45,023.590 | \$41,459.651 | \$248,310.360 | \$60,996.458 | \$187,313.901 | \$3,653,309.957 |
| 2027 | \$47,004.365 | \$43,413.118 | \$260,959.501 | \$64,005.508 | \$196,953.993 | \$3,861,359.312 |
| 2028 | \$49,042.664 | \$45,425.396 | \$274,134.166 | \$67,133.845 | \$207,000.320 | \$4,078,380.287 |
| 2029 | \$51,138.466 | \$47,496.200 | \$287,849.170 | \$70,384.517 | \$217,464.654 | \$4,304,557.488 |
| 2030 | \$53,291.642 | \$49,625.100 | \$302,119.358 | \$73,760.553 | \$228,358.805 | \$4,540,066.770 |

Millions of Dollars

Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas

| Date | Total Agriculture | Farm Earnings | Forestry, Fishing, Related, Other | Forestry \& Logging | Fishing, Hunting, Trapping | Agriculture <br> \& Forestry <br> Support | Other | Total Mining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$5,972.755 | \$4,456.351 | \$1,516.404 | \$278.257 | \$155.363 | \$1,057.834 | \$24.950 | \$40,613.669 |
| 2002 | \$7,449.872 | \$5,799.604 | \$1,650.268 | \$292.453 | \$159.277 | \$1,172.164 | \$26.374 | \$41,283.019 |
| 2003 | \$7,199.600 | \$5,423.191 | \$1,776.409 | \$298.855 | \$165.263 | \$1,283.290 | \$29.001 | \$37,710.092 |
| 2004 | \$7,355.384 | \$5,499.616 | \$1,855.768 | \$309.041 | \$168.812 | \$1,347.032 | \$30.883 | \$42,844.819 |
| 2005 | \$7,559.818 | \$5,641.159 | \$1,918.659 | \$316.908 | \$171.150 | \$1,398.063 | \$32.537 | \$52,413.033 |
| 2006 | \$7,776.323 | \$5,792.070 | \$1,984.252 | \$323.297 | \$174.404 | \$1,452.324 | \$34.227 | \$55,231.671 |
| 2007 | \$7,996.219 | \$5,944.767 | \$2,051.452 | \$329.690 | \$177.651 | \$1,508.119 | \$35.992 | \$57,671.767 |
| 2008 | \$8,219.437 | \$6,099.167 | \$2,120.270 | \$336.082 | \$180.891 | \$1,565.465 | \$37.832 | \$60,235.074 |
| 2009 | \$8,445.898 | \$6,255.179 | \$2,190.718 | \$342.468 | \$184.120 | \$1,624.378 | \$39.752 | \$62,859.922 |
| 2010 | \$8,675.521 | \$6,412.713 | \$2,262.807 | \$348.844 | \$187.336 | \$1,684.873 | \$41.754 | \$65,544.676 |
| 2011 | \$8,908.274 | \$6,571.712 | \$2,336.562 | \$355.208 | \$190.538 | \$1,746.976 | \$43.840 | \$68,286.991 |
| 2012 | \$9,144.076 | \$6,732.082 | \$2,411.993 | \$361.555 | \$193.723 | \$1,810.702 | \$46.014 | \$71,083.778 |
| 2013 | \$9,382.819 | \$6,893.712 | \$2,489.107 | \$367.880 | \$196.889 | \$1,876.061 | \$48.277 | \$73,930.717 |
| 2014 | \$9,624.398 | \$7,056.490 | \$2,567.909 | \$374.178 | \$200.033 | \$1,943.064 | \$50.634 | \$76,822.982 |
| 2015 | \$9,868.703 | \$7,220.300 | \$2,648.403 | \$380.443 | \$203.153 | \$2,011.721 | \$53.085 | \$79,755.233 |
| 2016 | \$10,115.625 | \$7,385.029 | \$2,730.596 | \$386.673 | \$206.246 | \$2,082.042 | \$55.636 | \$82,721.609 |
| 2017 | \$10,365.042 | \$7,550.553 | \$2,814.489 | \$392.860 | \$209.309 | \$2,154.033 | \$58.287 | \$85,715.723 |
| 2018 | \$10,616.808 | \$7,716.730 | \$2,900.078 | \$399.000 | \$212.340 | \$2,227.695 | \$61.042 | \$88,730.669 |
| 2019 | \$10,870.770 | \$7,883.415 | \$2,987.355 | \$405.087 | \$215.336 | \$2,303.028 | \$63.904 | \$91,759.023 |
| 2020 | \$11,126.781 | \$8,050.466 | \$3,076.315 | \$411.115 | \$218.293 | \$2,380.032 | \$66.876 | \$94,792.855 |
| 2021 | \$11,384.686 | \$8,217.736 | \$3,166.951 | \$417.078 | \$221.209 | \$2,458.703 | \$69.959 | \$97,823.742 |
| 2022 | \$11,644.327 | \$8,385.074 | \$3,259.253 | \$422.973 | \$224.082 | \$2,539.039 | \$73.158 | \$100,842.790 |
| 2023 | \$11,905.536 | \$8,552.327 | \$3,353.209 | \$428.792 | \$226.908 | \$2,621.032 | \$76.476 | \$103,840.658 |
| 2024 | \$12,168.141 | \$8,719.336 | \$3,448.805 | \$434.532 | \$229.686 | \$2,704.674 | \$79.914 | \$106,807.587 |
| 2025 | \$12,431.961 | \$8,885.937 | \$3,546.025 | \$440.185 | \$232.411 | \$2,789.954 | \$83.475 | \$109,733.439 |
| 2026 | \$12,696.841 | \$9,051.984 | \$3,644.857 | \$445.747 | \$235.082 | \$2,876.864 | \$87.164 | \$112,607.736 |
| 2027 | \$12,962.618 | \$9,217.328 | \$3,745.290 | \$451.215 | \$237.696 | \$2,965.396 | \$90.982 | \$115,419.705 |
| 2028 | \$13,229.128 | \$9,381.820 | \$3,847.308 | \$456.584 | \$240.253 | \$3,055.539 | \$94.933 | \$118,158.334 |
| 2029 | \$13,496.203 | \$9,545.307 | \$3,950.897 | \$461.849 | \$242.748 | \$3,147.281 | \$99.019 | \$120,812.428 |
| 2030 | \$13,763.672 | \$9,707.635 | \$4,056.037 | \$467.006 | \$245.181 | \$3,240.607 | \$103.244 | \$123,370.670 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

# Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas 

(continued)

| Date | Oil \& Gas Extraction | Mining <br> (Except Oil \& Gas) | Support Activities for Mining | Utilities | Total Construction | Construction of Buildings | Heavy \& Civil Eng. Construction | Specialty Trade Contractors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$35,071.157 | \$1,021.228 | \$4,521.283 | \$21,544.716 | \$33,893.411 | \$11,529.498 | \$5,558.387 | \$16,805.526 |
| 2002 | \$35,832.690 | \$951.371 | \$4,498.958 | \$21,676.306 | \$32,621.431 | \$11,273.800 | \$5,303.524 | \$16,044.107 |
| 2003 | \$31,207.642 | \$977.396 | \$5,525.054 | \$22,203.229 | \$32,059.634 | \$11,103.628 | \$5,217.121 | \$15,738.885 |
| 2004 | \$35,608.960 | \$1,002.231 | \$6,233.628 | \$21,834.710 | \$32,183.985 | \$11,201.005 | \$5,215.301 | \$15,767.679 |
| 2005 | \$44,097.084 | \$1,052.834 | \$7,263.114 | \$22,178.971 | \$33,131.597 | \$11,487.126 | \$5,547.207 | \$16,097.264 |
| 2006 | \$46,486.295 | \$1,086.271 | \$7,659.105 | \$23,096.302 | \$34,014.536 | \$11,768.576 | \$5,722.230 | \$16,523.730 |
| 2007 | \$48,535.751 | \$1,127.517 | \$8,008.499 | \$24,082.447 | \$34,973.820 | \$12,037.735 | \$5,913.774 | \$17,022.311 |
| 2008 | \$50,703.859 | \$1,173.167 | \$8,358.048 | \$25,119.290 | \$35,999.322 | \$12,346.819 | \$6,112.657 | \$17,539.846 |
| 2009 | \$52,924.167 | \$1,217.982 | \$8,717.773 | \$26,166.018 | \$37,062.950 | \$12,699.541 | \$6,320.730 | \$18,042.679 |
| 2010 | \$55,193.866 | \$1,263.006 | \$9,087.804 | \$27,239.502 | \$38,141.267 | \$13,071.760 | \$6,529.215 | \$18,540.293 |
| 2011 | \$57,511.091 | \$1,307.829 | \$9,468.072 | \$28,343.843 | \$39,227.404 | \$13,447.368 | \$6,740.534 | \$19,039.502 |
| 2012 | \$59,872.351 | \$1,352.932 | \$9,858.496 | \$29,479.219 | \$40,320.260 | \$13,826.034 | \$6,954.521 | \$19,539.705 |
| 2013 | \$62,273.725 | \$1,398.202 | \$10,258.790 | \$30,645.764 | \$41,418.693 | \$14,207.414 | \$7,170.999 | \$20,040.279 |
| 2014 | \$64,710.855 | \$1,443.515 | \$10,668.612 | \$31,843.576 | \$42,521.517 | \$14,591.149 | \$7,389.782 | \$20,540.586 |
| 2015 | \$67,178.932 | \$1,488.744 | \$11,087.557 | \$33,072.705 | \$43,627.509 | \$14,976.865 | \$7,610.672 | \$21,039.972 |
| 2016 | \$69,672.699 | \$1,533.752 | \$11,515.157 | \$34,333.160 | \$44,735.410 | \$15,364.178 | \$7,833.464 | \$21,537.768 |
| 2017 | \$72,186.449 | \$1,578.395 | \$11,950.879 | \$35,624.900 | \$45,843.921 | \$15,752.687 | \$8,057.940 | \$22,033.295 |
| 2018 | \$74,714.027 | \$1,622.524 | \$12,394.119 | \$36,947.838 | \$46,951.716 | \$16,141.982 | \$8,283.875 | \$22,525.859 |
| 2019 | \$77,248.835 | \$1,665.983 | \$12,844.205 | \$38,301.835 | \$48,057.435 | \$16,531.640 | \$8,511.036 | \$23,014.758 |
| 2020 | \$79,783.850 | \$1,708.612 | \$13,300.393 | \$39,686.700 | \$49,159.691 | \$16,921.229 | \$8,739.179 | \$23,499.283 |
| 2021 | \$82,311.631 | \$1,750.246 | \$13,761.865 | \$41,102.199 | \$50,257.074 | \$17,310.305 | \$8,968.052 | \$23,978.716 |
| 2022 | \$84,824.344 | \$1,790.718 | \$14,227.729 | \$42,548.041 | \$51,348.150 | \$17,698.416 | \$9,197.397 | \$24,452.337 |
| 2023 | \$87,313.785 | \$1,829.855 | \$14,697.018 | \$44,023.881 | \$52,431.469 | \$18,085.100 | \$9,426.947 | \$24,919.421 |
| 2024 | \$89,771.408 | \$1,867.485 | \$15,168.694 | \$45,529.318 | \$53,505.562 | \$18,469.890 | \$9,656.428 | \$25,379.243 |
| 2025 | \$92,188.362 | \$1,903.435 | \$15,641.643 | \$47,063.893 | \$54,568.950 | \$18,852.311 | \$9,885.561 | \$25,831.078 |
| 2026 | \$94,555.525 | \$1,937.532 | \$16,114.679 | \$48,627.108 | \$55,620.143 | \$19,231.881 | \$10,114.058 | \$26,274.204 |
| 2027 | \$96,863.552 | \$1,969.606 | \$16,586.547 | \$50,218.407 | \$56,657.642 | \$19,608.114 | \$10,341.628 | \$26,707.900 |
| 2028 | \$99,102.922 | \$1,999.487 | \$17,055.925 | \$51,837.173 | \$57,679.948 | \$19,980.518 | \$10,567.974 | \$27,131.455 |
| 2029 | \$101,263.989 | \$2,027.013 | \$17,521.426 | \$53,482.732 | \$58,685.561 | \$20,348.603 | \$10,792.795 | \$27,544.164 |
| 2030 | \$103,337.042 | \$2,052.024 | \$17,981.604 | \$55,154.348 | \$59,672.987 | \$20,711.870 | \$11,015.785 | \$27,945.331 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

# Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas 

 (continued)| Date | Total <br> Manufacturing | Durable <br> Goods | Wood Products | NonMetallic Mineral Products | Primary Metal Mfg. | Fabricated Metal Products | Machinery Mfg. | Computer \& Electronic Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$94,158.774 | \$56,968.389 | \$1,621.887 | \$4,151.969 | \$2,301.551 | \$8,057.782 | \$6,856.937 | \$18,878.449 |
| 2002 | \$97,390.132 | \$57,634.700 | \$1,503.852 | \$4,464.325 | \$2,446.498 | \$7,754.016 | \$6,838.317 | \$18,964.776 |
| 2003 | \$102,674.858 | \$63,147.244 | \$1,401.246 | \$4,245.355 | \$2,338.638 | \$7,761.568 | \$6,826.632 | \$23,731.754 |
| 2004 | \$107,944.875 | \$66,469.885 | \$1,421.971 | \$4,326.610 | \$2,376.425 | \$8,067.336 | \$7,036.972 | \$25,869.876 |
| 2005 | \$113,050.691 | \$68,898.951 | \$1,469.483 | \$4,435.637 | \$2,519.300 | \$8,610.779 | \$7,346.657 | \$26,517.961 |
| 2006 | \$118,586.997 | \$72,385.526 | \$1,530.640 | \$4,591.449 | \$2,646.429 | \$9,042.755 | \$7,711.241 | \$27,884.622 |
| 2007 | \$124,503.736 | \$76,034.914 | \$1,597.598 | \$4,762.795 | \$2,762.467 | \$9,472.802 | \$8,099.967 | \$29,428.022 |
| 2008 | \$130,594.094 | \$79,776.509 | \$1,667.252 | \$4,941.413 | \$2,868.103 | \$9,923.081 | \$8,504.385 | \$31,119.491 |
| 2009 | \$136,890.119 | \$83,646.786 | \$1,738.647 | \$5,124.540 | \$2,975.612 | \$10,388.243 | \$8,917.516 | \$32,884.913 |
| 2010 | \$143,421.697 | \$87,663.388 | \$1,811.967 | \$5,312.821 | \$3,085.279 | \$10,869.698 | \$9,345.544 | \$34,730.063 |
| 2011 | \$150,193.503 | \$91,828.555 | \$1,887.185 | \$5,506.283 | \$3,197.019 | \$11,367.607 | \$9,788.619 | \$36,656.843 |
| 2012 | \$157,209.905 | \$96,144.891 | \$1,964.282 | \$5,704.991 | \$3,310.769 | \$11,882.201 | \$10,246.946 | \$38,667.386 |
| 2013 | \$164,475.225 | \$100,615.007 | \$2,043.235 | \$5,909.009 | \$3,426.458 | \$12,413.696 | \$10,720.716 | \$40,763.788 |
| 2014 | \$171,993.589 | \$105,241.382 | \$2,124.019 | \$6,118.396 | \$3,544.011 | \$12,962.291 | \$11,210.100 | \$42,948.093 |
| 2015 | \$179,768.913 | \$110,026.352 | \$2,206.602 | \$6,333.211 | \$3,663.345 | \$13,528.169 | \$11,715.254 | \$45,222.292 |
| 2016 | \$187,804.878 | \$114,972.096 | \$2,290.947 | \$6,553.508 | \$3,784.371 | \$14,111.491 | \$12,236.312 | \$47,588.309 |
| 2017 | \$196,104.918 | \$120,080.625 | \$2,377.015 | \$6,779.338 | \$3,906.997 | \$14,712.401 | \$12,773.386 | \$50,047.999 |
| 2018 | \$204,672.193 | \$125,353.765 | \$2,464.760 | \$7,010.750 | \$4,031.121 | \$15,331.021 | \$13,326.568 | \$52,603.132 |
| 2019 | \$213,509.578 | \$130,793.150 | \$2,554.132 | \$7,247.788 | \$4,156.637 | \$15,967.450 | \$13,895.927 | \$55,255.389 |
| 2020 | \$222,619.633 | \$136,400.204 | \$2,645.075 | \$7,490.492 | \$4,283.434 | \$16,621.764 | \$14,481.505 | \$58,006.355 |
| 2021 | \$232,004.608 | \$142,176.141 | \$2,737.529 | \$7,738.901 | \$4,411.393 | \$17,294.017 | \$15,083.323 | \$60,857.506 |
| 2022 | \$241,666.407 | \$148,121.942 | \$2,831.430 | \$7,993.048 | \$4,540.392 | \$17,984.235 | \$15,701.373 | \$63,810.205 |
| 2023 | \$251,606.567 | \$154,238.342 | \$2,926.708 | \$8,252.963 | \$4,670.303 | \$18,692.421 | \$16,335.621 | \$66,865.690 |
| 2024 | \$261,826.241 | \$160,525.819 | \$3,023.288 | \$8,518.670 | \$4,800.992 | \$19,418.548 | \$16,986.004 | \$70,025.060 |
| 2025 | \$272,326.176 | \$166,984.582 | \$3,121.090 | \$8,790.192 | \$4,932.319 | \$20,162.563 | \$17,652.430 | \$73,289.274 |
| 2026 | \$283,106.619 | \$173,614.507 | \$3,220.030 | \$9,067.540 | \$5,064.140 | \$20,924.375 | \$18,334.771 | \$76,659.112 |
| 2027 | \$294,167.357 | \$180,415.167 | \$3,320.017 | \$9,350.725 | \$5,196.306 | \$21,703.865 | \$19,032.867 | \$80,135.190 |
| 2028 | \$305,507.708 | \$187,385.820 | \$3,420.955 | \$9,639.750 | \$5,328.661 | \$22,500.878 | \$19,746.526 | \$83,717.946 |
| 2029 | \$317,126.494 | \$194,525.398 | \$3,522.746 | \$9,934.613 | \$5,461.046 | \$23,315.231 | \$20,475.521 | \$87,407.631 |
| 2030 | \$329,022.029 | \$201,832.493 | \$3,625.285 | \$10,235.306 | \$5,593.300 | \$24,146.703 | \$21,219.592 | \$91,204.302 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Electrical Transportation |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  <br> Appliance <br> Manufacturing | Motor Vehicle Manufacturing | Equipment, Excl. Motor Vehicles | Furniture \& Related Mfg. | Misc Mfg. | NonDurable Goods | Food Mfg. |  <br> Tobacco <br> Products |
| 2001 | \$1,883.019 | \$5,612.227 | \$4,202.631 | \$1,326.747 | \$2,075.190 | \$37,190.385 | \$6,787.102 | \$1,284.662 |
| 2002 | \$1,737.196 | \$6,202.065 | \$4,324.352 | \$1,302.345 | \$2,096.958 | \$39,755.432 | \$6,608.403 | \$1,322.547 |
| 2003 | \$1,893.909 | \$6,687.899 | \$4,700.626 | \$1,304.616 | \$2,255.001 | \$39,527.614 | \$6,615.783 | \$1,358.482 |
| 2004 | \$1,930.665 | \$7,060.229 | \$4,814.295 | \$1,314.721 | \$2,250.785 | \$41,474.990 | \$6,774.594 | \$1,368.885 |
| 2005 | \$2,075.266 | \$7,388.843 | \$4,953.852 | \$1,304.296 | \$2,276.876 | \$44,151.740 | \$6,871.691 | \$1,453.812 |
| 2006 | \$2,210.876 | \$7,950.608 | \$5,132.096 | \$1,320.677 | \$2,364.133 | \$46,201.471 | \$7,106.968 | \$1,533.876 |
| 2007 | \$2,340.324 | \$8,471.854 | \$5,297.505 | \$1,348.670 | \$2,452.910 | \$48,468.822 | \$7,350.840 | \$1,607.022 |
| 2008 | \$2,472.856 | \$8,884.839 | \$5,469.137 | \$1,381.048 | \$2,544.905 | \$50,817.585 | \$7,601.126 | \$1,672.694 |
| 2009 | \$2,610.873 | \$9,311.601 | \$5,642.722 | \$1,413.487 | \$2,638.632 | \$53,243.333 | \$7,854.284 | \$1,739.799 |
| 2010 | \$2,754.792 | \$9,753.380 | \$5,819.370 | \$1,446.112 | \$2,734.362 | \$55,758.309 | \$8,111.793 | \$1,808.685 |
| 2011 | \$2,904.723 | \$10,210.296 | \$5,998.976 | \$1,478.968 | \$2,832.038 | \$58,364.947 | \$8,373.637 | \$1,879.377 |
| 2012 | \$3,060.789 | \$10,682.526 | \$6,181.477 | \$1,511.900 | \$2,931.625 | \$61,065.014 | \$8,639.698 | \$1,951.875 |
| 2013 | \$3,223.108 | \$11,170.231 | \$6,366.803 | \$1,544.882 | \$3,033.081 | \$63,860.218 | \$8,909.846 | \$2,026.176 |
| 2014 | \$3,391.793 | \$11,673.553 | \$6,554.879 | \$1,577.886 | \$3,136.361 | \$66,752.208 | \$9,183.942 | \$2,102.276 |
| 2015 | \$3,566.949 | \$12,192.610 | \$6,745.626 | \$1,610.882 | \$3,241.414 | \$69,742.561 | \$9,461.839 | \$2,180.167 |
| 2016 | \$3,748.673 | \$12,727.502 | \$6,938.955 | \$1,643.841 | \$3,348.186 | \$72,832.782 | \$9,743.378 | \$2,259.837 |
| 2017 | \$3,937.055 | \$13,278.305 | \$7,134.777 | \$1,676.735 | \$3,456.617 | \$76,024.293 | \$10,028.390 | \$2,341.274 |
| 2018 | \$4,132.176 | \$13,845.070 | \$7,332.992 | \$1,709.531 | \$3,566.644 | \$79,318.428 | \$10,316.697 | \$2,424.461 |
| 2019 | \$4,334.107 | \$14,427.824 | \$7,533.498 | \$1,742.201 | \$3,678.198 | \$82,716.427 | \$10,608.111 | \$2,509.378 |
| 2020 | \$4,542.908 | \$15,026.567 | \$7,736.186 | \$1,774.712 | \$3,791.206 | \$86,219.428 | \$10,902.434 | \$2,596.001 |
| 2021 | \$4,758.631 | \$15,641.274 | \$7,940.942 | \$1,807.034 | \$3,905.592 | \$89,828.467 | \$11,199.459 | \$2,684.304 |
| 2022 | \$4,981.315 | \$16,271.891 | \$8,147.645 | \$1,839.134 | \$4,021.273 | \$93,544.466 | \$11,498.971 | \$2,774.259 |
| 2023 | \$5,210.986 | \$16,918.334 | \$8,356.172 | \$1,870.981 | \$4,138.163 | \$97,368.226 | \$11,800.744 | \$2,865.832 |
| 2024 | \$5,447.659 | \$17,580.491 | \$8,566.392 | \$1,902.543 | \$4,256.172 | \$101,300.422 | \$12,104.544 | \$2,958.987 |
| 2025 | \$5,691.336 | \$18,258.217 | \$8,778.169 | \$1,933.787 | \$4,375.206 | \$105,341.594 | \$12,410.129 | \$3,053.684 |
| 2026 | \$5,942.003 | \$18,951.330 | \$8,991.360 | \$1,964.681 | \$4,495.163 | \$109,492.111 | \$12,717.243 | \$3,149.880 |
| 2027 | \$6,199.630 | \$19,659.617 | \$9,205.817 | \$1,995.193 | \$4,615.940 | \$113,752.190 | \$13,025.624 | \$3,247.526 |
| 2028 | \$6,464.174 | \$20,382.828 | \$9,421.385 | \$2,025.289 | \$4,737.428 | \$118,121.888 | \$13,334.998 | \$3,346.573 |
| 2029 | \$6,735.574 | \$21,120.679 | \$9,637.907 | \$2,054.936 | \$4,859.514 | \$122,601.097 | \$13,645.087 | \$3,446.964 |
| 2030 | \$7,013.755 | \$21,872.850 | \$9,855.218 | \$2,084.101 | \$4,982.081 | \$127,189.537 | \$13,955.604 | \$3,548.642 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Textile Mils | Textile Product Mills | Apparel Manufacturing | Leather \& Allied Products | Paper <br> Manufacturing | Printing \& Related Support | Petroleum \& Coal Products | Chemical Manufacturing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$133.556 | \$284.778 | \$1,600.661 | \$371.561 | \$2,472.120 | \$2,788.684 | \$6,685.928 | \$10,860.151 |
| 2002 | \$141.434 | \$289.688 | \$1,712.223 | \$408.708 | \$2,563.450 | \$2,684.175 | \$8,816.500 | \$11,274.682 |
| 2003 | \$156.179 | \$299.543 | \$1,396.868 | \$484.165 | \$2,658.252 | \$2,606.155 | \$8,044.370 | \$11,848.438 |
| 2004 | \$165.523 | \$310.342 | \$1,393.726 | \$497.394 | \$2,614.815 | \$2,544.239 | \$9,090.401 | \$12,445.935 |
| 2005 | \$176.003 | \$324.644 | \$1,439.308 | \$518.240 | \$2,632.316 | \$2,561.242 | \$10,671.349 | \$12,957.381 |
| 2006 | \$185.389 | \$338.409 | \$1,490.473 | \$539.185 | \$2,759.403 | \$2,651.870 | \$11,026.682 | \$13,756.107 |
| 2007 | \$193.961 | \$351.637 | \$1,543.764 | \$559.224 | \$2,895.504 | \$2,743.793 | \$11,593.921 | \$14,548.377 |
| 2008 | \$202.159 | \$364.242 | \$1,593.971 | \$578.227 | \$3,036.663 | \$2,838.601 | \$12,245.761 | \$15,332.330 |
| 2009 | \$210.590 | \$376.988 | \$1,644.456 | \$597.413 | \$3,182.284 | \$2,934.453 | \$12,924.303 | \$16,146.252 |
| 2010 | \$219.300 | \$389.943 | \$1,695.508 | \$616.890 | \$3,333.074 | \$3,031.893 | \$13,632.903 | \$16,994.136 |
| 2011 | \$228.298 | \$403.103 | \$1,747.103 | \$636.655 | \$3,489.156 | \$3,130.904 | \$14,372.581 | \$17,877.043 |
| 2012 | \$237.591 | \$416.459 | \$1,799.197 | \$656.695 | \$3,650.607 | \$3,231.432 | \$15,144.207 | \$18,795.834 |
| 2013 | \$247.185 | \$430.002 | \$1,851.742 | \$676.996 | \$3,817.501 | \$3,333.418 | \$15,948.643 | \$19,751.358 |
| 2014 | \$257.085 | \$443.721 | \$1,904.687 | \$697.544 | \$3,989.907 | \$3,436.797 | \$16,786.745 | \$20,744.446 |
| 2015 | \$267.299 | \$457.605 | \$1,957.982 | \$718.325 | \$4,167.889 | \$3,541.505 | \$17,659.358 | \$21,775.914 |
| 2016 | \$277.831 | \$471.643 | \$2,011.572 | \$739.322 | \$4,351.502 | \$3,647.468 | \$18,567.316 | \$22,846.555 |
| 2017 | \$288.687 | \$485.823 | \$2,065.400 | \$760.518 | \$4,540.798 | \$3,754.611 | \$19,511.436 | \$23,957.137 |
| 2018 | \$299.874 | \$500.133 | \$2,119.411 | \$781.897 | \$4,735.820 | \$3,862.856 | \$20,492.519 | \$25,108.406 |
| 2019 | \$311.398 | \$514.558 | \$2,173.542 | \$803.439 | \$4,936.603 | \$3,972.119 | \$21,511.346 | \$26,301.073 |
| 2020 | \$323.263 | \$529.085 | \$2,227.734 | \$825.126 | \$5,143.178 | \$4,082.311 | \$22,568.677 | \$27,535.822 |
| 2021 | \$335.475 | \$543.700 | \$2,281.924 | \$846.939 | \$5,355.565 | \$4,193.343 | \$23,665.245 | \$28,813.300 |
| 2022 | \$348.041 | \$558.388 | \$2,336.046 | \$868.856 | \$5,573.777 | \$4,305.120 | \$24,801.757 | \$30,134.120 |
| 2023 | \$360.965 | \$573.132 | \$2,390.037 | \$890.857 | \$5,797.817 | \$4,417.543 | \$25,978.891 | \$31,498.850 |
| 2024 | \$374.253 | \$587.918 | \$2,443.827 | \$912.920 | \$6,027.682 | \$4,530.510 | \$27,197.289 | \$32,908.019 |
| 2025 | \$387.910 | \$602.729 | \$2,497.351 | \$935.022 | \$6,263.356 | \$4,643.917 | \$28,457.558 | \$34,362.107 |
| 2026 | \$401.940 | \$617.547 | \$2,550.537 | \$957.141 | \$6,504.815 | \$4,757.655 | \$29,760.259 | \$35,861.534 |
| 2027 | \$416.348 | \$632.356 | \$2,603.316 | \$979.253 | \$6,752.022 | \$4,871.608 | \$31,105.906 | \$37,406.667 |
| 2028 | \$431.139 | \$647.137 | \$2,655.617 | \$1,001.333 | \$7,004.931 | \$4,985.663 | \$32,494.968 | \$38,997.814 |
| 2029 | \$446.317 | \$661.871 | \$2,707.366 | \$1,023.356 | \$7,263.485 | \$5,099.700 | \$33,927.864 | \$40,635.222 |
| 2030 | \$461.887 | \$676.542 | \$2,758.492 | \$1,045.298 | \$7,527.614 | \$5,213.598 | \$35,404.959 | \$42,319.077 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas (continued)

| Date | Plastics \& Rubber Products | Total Trade | Wholesale Trade | Retail Trade | Motor <br> Vehicle \& Part Dealers | Furniture \& Home Furnishing Stores | Electronics <br> \& Appliance <br> Stores | Building <br> Material \& Garden Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$3,921.183 | \$112,341.891 | \$56,251.255 | \$56,090.636 | \$12,877.680 | \$2,371.397 | \$3,347.937 | \$4,119.054 |
| 2002 | \$3,933.623 | \$114,949.689 | \$55,858.547 | \$59,091.142 | \$13,616.544 | \$2,479.110 | \$3,187.295 | \$4,436.670 |
| 2003 | \$4,059.379 | \$115,611.064 | \$54,339.558 | \$61,271.506 | \$14,084.049 | \$2,481.173 | \$3,037.361 | \$4,658.415 |
| 2004 | \$4,269.137 | \$120,289.043 | \$56,855.278 | \$63,433.765 | \$14,633.169 | \$2,563.739 | \$3,113.659 | \$5,019.671 |
| 2005 | \$4,545.753 | \$125,203.079 | \$58,968.243 | \$66,234.836 | \$15,272.178 | \$2,732.128 | \$3,163.144 | \$5,233.491 |
| 2006 | \$4,813.109 | \$130,937.163 | \$61,554.185 | \$69,382.978 | \$16,024.988 | \$2,878.615 | \$3,275.838 | \$5,486.473 |
| 2007 | \$5,080.778 | \$136,774.543 | \$64,085.487 | \$72,689.056 | \$16,844.233 | \$3,021.435 | \$3,414.998 | \$5,747.607 |
| 2008 | \$5,351.811 | \$142,720.027 | \$66,577.042 | \$76,142.985 | \$17,701.444 | \$3,167.243 | \$3,572.019 | \$6,033.780 |
| 2009 | \$5,632.513 | \$148,777.577 | \$69,057.712 | \$79,719.865 | \$18,590.401 | \$3,317.838 | \$3,733.874 | \$6,331.292 |
| 2010 | \$5,924.184 | \$155,009.120 | \$71,591.322 | \$83,417.798 | \$19,511.673 | \$3,473.264 | \$3,900.599 | \$6,639.278 |
| 2011 | \$6,227.089 | \$161,417.588 | \$74,179.879 | \$87,237.709 | \$20,466.472 | \$3,633.676 | \$4,072.356 | \$6,958.124 |
| 2012 | \$6,541.419 | \$168,003.377 | \$76,822.656 | \$91,180.721 | \$21,455.277 | \$3,799.098 | \$4,249.157 | \$7,287.962 |
| 2013 | \$6,867.353 | \$174,766.606 | \$79,518.815 | \$95,247.790 | \$22,478.527 | \$3,969.542 | \$4,431.006 | \$7,628.912 |
| 2014 | \$7,205.056 | \$181,707.109 | \$82,267.407 | \$99,439.702 | \$23,536.620 | \$4,145.014 | \$4,617.900 | \$7,981.080 |
| 2015 | \$7,554.679 | \$188,824.429 | \$85,067.369 | \$103,757.060 | \$24,629.911 | \$4,325.508 | \$4,809.823 | \$8,344.555 |
| 2016 | \$7,916.360 | \$196,117.799 | \$87,917.524 | \$108,200.275 | \$25,758.706 | \$4,511.011 | \$5,006.753 | \$8,719.412 |
| 2017 | \$8,290.217 | \$203,586.139 | \$90,816.580 | \$112,769.559 | \$26,923.263 | \$4,701.497 | \$5,208.657 | \$9,105.706 |
| 2018 | \$8,676.356 | \$211,228.042 | \$93,763.126 | \$117,464.916 | \$28,123.787 | \$4,896.932 | \$5,415.489 | \$9,503.477 |
| 2019 | \$9,074.861 | \$219,041.769 | \$96,755.636 | \$122,286.133 | \$29,360.427 | \$5,097.269 | \$5,627.198 | \$9,912.744 |
| 2020 | \$9,485.797 | \$227,025.238 | \$99,792.466 | \$127,232.772 | \$30,633.277 | \$5,302.450 | \$5,843.717 | \$10,333.508 |
| 2021 | \$9,909.212 | \$235,176.016 | \$102,871.853 | \$132,304.163 | \$31,942.365 | \$5,512.408 | \$6,064.970 | \$10,765.747 |
| 2022 | \$10,345.132 | \$243,491.315 | \$105,991.918 | \$137,499.397 | \$33,287.663 | \$5,727.061 | \$6,290.871 | \$11,209.422 |
| 2023 | \$10,793.558 | \$251,967.983 | \$109,150.667 | \$142,817.317 | \$34,669.070 | \$5,946.317 | \$6,521.320 | \$11,664.467 |
| 2024 | \$11,254.472 | \$260,602.500 | \$112,345.986 | \$148,256.514 | \$36,086.424 | \$6,170.072 | \$6,756.209 | \$12,130.797 |
| 2025 | \$11,727.830 | \$269,390.973 | \$115,575.652 | \$153,815.321 | \$37,539.488 | \$6,398.207 | \$6,995.415 | \$12,608.303 |
| 2026 | \$12,213.560 | \$278,329.063 | \$118,837.295 | \$159,491.768 | \$39,027.946 | \$6,630.592 | \$7,238.802 | \$13,096.848 |
| 2027 | \$12,711.563 | \$287,412.039 | \$122,128.433 | \$165,283.606 | \$40,551.404 | \$6,867.084 | \$7,486.223 | \$13,596.270 |
| 2028 | \$13,221.715 | \$296,634.769 | \$125,446.466 | \$171,188.303 | \$42,109.390 | \$7,107.524 | \$7,737.519 | \$14,106.381 |
| 2029 | \$13,743.863 | \$305,991.718 | \$128,788.680 | \$177,203.039 | \$43,701.350 | \$7,351.743 | \$7,992.516 | \$14,626.968 |
| 2030 | \$14,277.824 | \$315,476.952 | \$132,152.252 | \$183,324.700 | \$45,326.650 | \$7,599.556 | \$8,251.030 | \$15,157.790 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas (continued)

| Date | Food \& Beverage Stores | Health \& Personal Care Stores | Gasoline Stations | Clothing \& Clothing Accessories | Sporting Goods, Hobby, Book, Music | General Merchandise Stores | Misc. <br> Store <br> Retailers | NonStore Retailers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$7,819.336 | \$3,138.496 | \$2,890.309 | \$3,517.633 | \$1,605.235 | \$8,618.366 | \$3,720.249 | \$2,064.945 |
| 2002 | \$8,155.951 | \$3,403.443 | \$2,920.866 | \$3,714.978 | \$1,657.964 | \$9,734.160 | \$3,770.606 | \$2,013.554 |
| 2003 | \$8,429.159 | \$3,585.211 | \$2,994.694 | \$3,823.564 | \$1,672.404 | \$10,649.569 | \$3,805.442 | \$2,050.466 |
| 2004 | \$8,687.745 | \$3,704.420 | \$3,145.040 | \$3,911.991 | \$1,657.894 | \$10,955.437 | \$3,894.141 | \$2,146.858 |
| 2005 | \$9,088.938 | \$3,862.444 | \$3,210.439 | \$4,034.272 | \$1,660.066 | \$11,552.675 | \$4,094.822 | \$2,330.239 |
| 2006 | \$9,520.225 | \$4,030.914 | \$3,318.831 | \$4,172.914 | \$1,707.603 | \$12,167.814 | \$4,308.917 | \$2,489.846 |
| 2007 | \$9,951.871 | \$4,219.523 | \$3,440.223 | \$4,315.779 | \$1,773.204 | \$12,772.918 | \$4,537.287 | \$2,649.977 |
| 2008 | \$10,390.045 | \$4,420.624 | \$3,574.406 | \$4,457.938 | \$1,850.293 | \$13,393.365 | \$4,769.618 | \$2,812.209 |
| 2009 | \$10,840.586 | \$4,628.351 | \$3,711.451 | \$4,601.840 | \$1,936.140 | \$14,034.983 | \$5,010.643 | \$2,982.467 |
| 2010 | \$11,303.521 | \$4,842.780 | \$3,851.317 | \$4,747.387 | \$2,028.367 | \$14,698.051 | \$5,260.524 | \$3,161.035 |
| 2011 | \$11,779.245 | \$5,064.142 | \$3,994.087 | \$4,894.638 | \$2,123.730 | \$15,383.330 | \$5,519.597 | \$3,348.311 |
| 2012 | \$12,267.720 | \$5,292.486 | \$4,139.696 | \$5,043.466 | \$2,222.259 | \$16,091.022 | \$5,787.998 | \$3,544.581 |
| 2013 | \$12,768.880 | \$5,527.849 | \$4,288.071 | \$5,193.741 | \$2,323.980 | \$16,821.296 | \$6,065.853 | \$3,750.132 |
| 2014 | \$13,282.637 | \$5,770.256 | \$4,439.132 | \$5,345.323 | \$2,428.918 | \$17,574.291 | \$6,353.280 | \$3,965.252 |
| 2015 | \$13,808.874 | \$6,019.723 | \$4,592.790 | \$5,498.068 | \$2,537.089 | \$18,350.110 | \$6,650.382 | \$4,190.227 |
| 2016 | \$14,347.450 | \$6,276.252 | \$4,748.950 | \$5,651.825 | \$2,648.507 | \$19,148.819 | \$6,957.250 | \$4,425.341 |
| 2017 | \$14,898.193 | \$6,539.834 | \$4,907.508 | \$5,806.437 | \$2,763.178 | \$19,970.446 | \$7,273.963 | \$4,670.876 |
| 2018 | \$15,460.906 | \$6,810.445 | \$5,068.354 | \$5,961.743 | \$2,881.106 | \$20,814.979 | \$7,600.585 | \$4,927.112 |
| 2019 | \$16,035.362 | \$7,088.050 | \$5,231.368 | \$6,117.574 | \$3,002.285 | \$21,682.366 | \$7,937.166 | \$5,194.324 |
| 2020 | \$16,621.304 | \$7,372.598 | \$5,396.425 | \$6,273.758 | \$3,126.707 | \$22,572.511 | \$8,283.738 | \$5,472.781 |
| 2021 | \$17,218.446 | \$7,664.024 | \$5,563.391 | \$6,430.115 | \$3,254.355 | \$23,485.273 | \$8,640.320 | \$5,762.748 |
| 2022 | \$17,826.473 | \$7,962.249 | \$5,732.125 | \$6,586.465 | \$3,385.208 | \$24,420.466 | \$9,006.911 | \$6,064.484 |
| 2023 | \$18,445.038 | \$8,267.179 | \$5,902.477 | \$6,742.620 | \$3,519.236 | \$25,377.858 | \$9,383.495 | \$6,378.238 |
| 2024 | \$19,073.766 | \$8,578.704 | \$6,074.293 | \$6,898.390 | \$3,656.404 | \$26,357.167 | \$9,770.035 | \$6,704.253 |
| 2025 | \$19,712.249 | \$8,896.698 | \$6,247.411 | \$7,053.581 | \$3,796.670 | \$27,358.063 | \$10,166.476 | \$7,042.759 |
| 2026 | \$20,360.047 | \$9,221.019 | \$6,421.658 | \$7,207.994 | \$3,939.983 | \$28,380.158 | \$10,572.742 | \$7,393.978 |
| 2027 | \$21,016.685 | \$9,551.504 | \$6,596.859 | \$7,361.428 | \$4,086.286 | \$29,423.012 | \$10,988.734 | \$7,758.118 |
| 2028 | \$21,681.659 | \$9,887.979 | \$6,772.828 | \$7,513.677 | \$4,235.512 | \$30,486.130 | \$11,414.334 | \$8,135.371 |
| 2029 | \$22,354.433 | \$10,230.247 | \$6,949.375 | \$7,664.535 | \$4,387.589 | \$31,568.963 | \$11,849.399 | \$8,525.920 |
| 2030 | \$23,034.440 | \$10,578.097 | \$7,126.303 | \$7,813.795 | \$4,542.437 | \$32,670.908 | \$12,293.765 | \$8,929.929 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Transportation \& Warehousing | Air Transportation | Rail Transp. | Water Transp. | Truck Transp. | Transit \& Ground Passenger | Pipeline <br> Transp. | Scenic \& Sightseeing Transp. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$27,247.796 | \$6,800.615 | \$2,043.982 | \$649.334 | \$6,703.531 | \$715.715 | \$3,246.580 | \$29.366 |
| 2002 | \$27,893.846 | \$7,767.602 | \$2,056.126 | \$579.452 | \$6,604.837 | \$729.164 | \$2,719.117 | \$25.937 |
| 2003 | \$29,887.429 | \$9,516.351 | \$2,059.438 | \$528.634 | \$6,624.060 | \$681.905 | \$2,459.509 | \$22.475 |
| 2004 | \$30,636.614 | \$9,787.287 | \$2,336.351 | \$505.734 | \$6,833.404 | \$666.597 | \$2,199.441 | \$21.801 |
| 2005 | \$31,328.103 | \$9,716.682 | \$2,522.498 | \$503.629 | \$7,030.830 | \$682.254 | \$2,122.840 | \$22.046 |
| 2006 | \$32,648.004 | \$10,105.502 | \$2,667.343 | \$511.174 | \$7,325.531 | \$711.551 | \$2,134.930 | \$22.576 |
| 2007 | \$34,092.969 | \$10,602.430 | \$2,793.916 | \$520.371 | \$7,631.666 | \$739.942 | \$2,194.852 | \$23.233 |
| 2008 | \$35,662.623 | \$11,193.154 | \$2,925.743 | \$532.351 | \$7,962.094 | \$768.961 | \$2,260.487 | \$24.021 |
| 2009 | \$37,333.325 | \$11,869.007 | \$3,060.033 | \$545.359 | \$8,302.557 | \$798.058 | \$2,323.430 | \$24.805 |
| 2010 | \$39,084.112 | \$12,600.769 | \$3,198.826 | \$558.457 | \$8,652.224 | \$827.744 | \$2,384.277 | \$25.602 |
| 2011 | \$40,913.008 | \$13,380.973 | \$3,342.694 | \$571.723 | \$9,012.425 | \$858.135 | \$2,444.625 | \$26.415 |
| 2012 | \$42,829.010 | \$14,218.300 | \$3,491.755 | \$585.155 | \$9,383.250 | \$889.228 | \$2,504.356 | \$27.243 |
| 2013 | \$44,821.748 | \$15,102.089 | \$3,646.125 | \$598.749 | \$9,764.772 | \$921.016 | \$2,563.349 | \$28.087 |
| 2014 | \$46,894.068 | \$16,034.917 | \$3,805.920 | \$612.500 | \$10,157.056 | \$953.496 | \$2,621.481 | \$28.947 |
| 2015 | \$49,048.520 | \$17,019.090 | \$3,971.255 | \$626.406 | \$10,560.151 | \$986.658 | \$2,678.631 | \$29.822 |
| 2016 | \$51,287.712 | \$18,056.998 | \$4,142.241 | \$640.461 | \$10,974.092 | \$1,020.495 | \$2,734.675 | \$30.712 |
| 2017 | \$53,614.306 | \$19,151.114 | \$4,318.992 | \$654.661 | \$11,398.898 | \$1,054.996 | \$2,789.491 | \$31.617 |
| 2018 | \$56,031.019 | \$20,303.993 | \$4,501.614 | \$669.001 | \$11,834.574 | \$1,090.150 | \$2,842.957 | \$32.537 |
| 2019 | \$58,540.623 | \$21,518.277 | \$4,690.215 | \$683.476 | \$12,281.110 | \$1,125.944 | \$2,894.951 | \$33.471 |
| 2020 | \$61,145.946 | \$22,796.691 | \$4,884.899 | \$698.082 | \$12,738.475 | \$1,162.364 | \$2,945.355 | \$34.419 |
| 2021 | \$63,849.881 | \$24,142.055 | \$5,085.767 | \$712.813 | \$13,206.628 | \$1,199.395 | \$2,994.052 | \$35.380 |
| 2022 | \$66,655.378 | \$25,557.274 | \$5,292.919 | \$727.662 | \$13,685.507 | \$1,237.021 | \$3,040.927 | \$36.355 |
| 2023 | \$69,565.442 | \$27,045.344 | \$5,506.450 | \$742.625 | \$14,175.034 | \$1,275.222 | \$3,085.869 | \$37.343 |
| 2024 | \$72,583.133 | \$28,609.350 | \$5,726.453 | \$757.696 | \$14,675.111 | \$1,313.980 | \$3,128.769 | \$38.343 |
| 2025 | \$75,711.566 | \$30,252.467 | \$5,953.016 | \$772.868 | \$15,185.622 | \$1,353.273 | \$3,169.524 | \$39.355 |
| 2026 | \$78,953.941 | \$31,977.972 | \$6,186.224 | \$788.135 | \$15,706.436 | \$1,393.081 | \$3,208.034 | \$40.379 |
| 2027 | \$82,313.512 | \$33,789.236 | \$6,426.161 | \$803.491 | \$16,237.405 | \$1,433.378 | \$3,244.205 | \$41.414 |
| 2028 | \$85,793.590 | \$35,689.721 | \$6,672.905 | \$818.930 | \$16,778.359 | \$1,474.142 | \$3,277.949 | \$42.459 |
| 2029 | \$89,397.541 | \$37,682.982 | \$6,926.527 | \$834.444 | \$17,329.110 | \$1,515.346 | \$3,309.180 | \$43.515 |
| 2030 | \$93,128.781 | \$39,772.666 | \$7,187.097 | \$850.028 | \$17,889.449 | \$1,556.962 | \$3,337.822 | \$44.580 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

# Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas 

(continued)

| Date | Support Activities Transportation |  <br> Messengers | Warehousing \& Storage | Total Information | Publishing Industries, Exc. Internet | Motion <br> Picture <br> \& Sound Recording | Broad- casting, Exc. Internet | Internet <br>  <br> Broadcasts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$4,470.611 | \$1,511.351 | \$1,076.712 | \$38,070.455 | \$6,002.711 | \$822.760 | \$9,416.810 | \$141.916 |
| 2002 | \$4,547.001 | \$1,512.734 | \$1,351.877 | \$37,261.028 | \$5,964.450 | \$806.951 | \$10,856.370 | \$141.599 |
| 2003 | \$4,601.801 | \$1,612.066 | \$1,781.190 | \$38,471.664 | \$6,092.484 | \$843.822 | \$12,468.404 | \$139.935 |
| 2004 | \$4,780.640 | \$1,582.443 | \$1,922.916 | \$40,361.305 | \$6,418.534 | \$915.096 | \$13,707.396 | \$164.032 |
| 2005 | \$5,012.124 | \$1,682.844 | \$2,032.357 | \$42,556.128 | \$6,860.798 | \$955.861 | \$14,549.716 | \$181.037 |
| 2006 | \$5,234.323 | \$1,778.217 | \$2,156.856 | \$44,948.250 | \$7,206.784 | \$1,009.052 | \$15,423.658 | \$196.454 |
| 2007 | \$5,439.918 | \$1,866.382 | \$2,280.258 | \$47,395.812 | \$7,541.548 | \$1,057.449 | \$16,298.407 | \$212.162 |
| 2008 | \$5,635.937 | \$1,957.829 | \$2,402.045 | \$49,988.451 | \$7,886.176 | \$1,105.176 | \$17,203.129 | \$227.514 |
| 2009 | \$5,831.857 | \$2,051.238 | \$2,526.979 | \$52,702.584 | \$8,234.118 | \$1,153.757 | \$18,127.354 | \$243.564 |
| 2010 | \$6,031.459 | \$2,147.988 | \$2,656.766 | \$55,535.482 | \$8,589.132 | \$1,203.608 | \$19,086.381 | \$260.544 |
| 2011 | \$6,235.615 | \$2,248.481 | \$2,791.922 | \$58,491.307 | \$8,954.694 | \$1,254.982 | \$20,084.841 | \$278.551 |
| 2012 | \$6,444.323 | \$2,352.814 | \$2,932.586 | \$61,573.529 | \$9,330.859 | \$1,307.888 | \$21,123.626 | \$297.635 |
| 2013 | \$6,657.575 | \$2,461.086 | \$3,078.900 | \$64,785.604 | \$9,717.667 | \$1,362.335 | \$22,203.600 | \$317.846 |
| 2014 | \$6,875.355 | \$2,573.394 | \$3,231.002 | \$68,130.963 | \$10,115.142 | \$1,418.329 | \$23,325.599 | \$339.239 |
| 2015 | \$7,097.643 | \$2,689.835 | \$3,389.030 | \$71,613.009 | \$10,523.294 | \$1,475.874 | \$24,490.426 | \$361.866 |
| 2016 | \$7,324.412 | \$2,810.508 | \$3,553.119 | \$75,235.104 | \$10,942.114 | \$1,534.972 | \$25,698.846 | \$385.784 |
| 2017 | \$7,555.629 | \$2,935.507 | \$3,723.402 | \$79,000.563 | \$11,371.579 | \$1,595.622 | \$26,951.585 | \$411.049 |
| 2018 | \$7,791.256 | \$3,064.928 | \$3,900.010 | \$82,912.641 | \$11,811.646 | \$1,657.821 | \$28,249.326 | \$437.719 |
| 2019 | \$8,031.245 | \$3,198.867 | \$4,083.068 | \$86,974.528 | \$12,262.252 | \$1,721.562 | \$29,592.702 | \$465.855 |
| 2020 | \$8,275.546 | \$3,337.416 | \$4,272.699 | \$91,189.336 | \$12,723.319 | \$1,786.837 | \$30,982.297 | \$495.517 |
| 2021 | \$8,524.099 | \$3,480.668 | \$4,469.025 | \$95,560.107 | \$13,194.747 | \$1,853.635 | \$32,418.643 | \$526.767 |
| 2022 | \$8,776.840 | \$3,628.713 | \$4,672.159 | \$100,089.787 | \$13,676.417 | \$1,921.940 | \$33,902.215 | \$559.668 |
| 2023 | \$9,033.698 | \$3,781.643 | \$4,882.214 | \$104,781.217 | \$14,168.192 | \$1,991.735 | \$35,433.425 | \$594.284 |
| 2024 | \$9,294.596 | \$3,939.543 | \$5,099.293 | \$109,637.125 | \$14,669.911 | \$2,062.999 | \$37,012.621 | \$630.681 |
| 2025 | \$9,559.446 | \$4,102.499 | \$5,323.498 | \$114,660.110 | \$15,181.394 | \$2,135.709 | \$38,640.079 | \$668.924 |
| 2026 | \$9,828.162 | \$4,270.596 | \$5,554.924 | \$119,852.674 | \$15,702.433 | \$2,209.839 | \$40,316.017 | \$709.080 |
| 2027 | \$10,100.647 | \$4,443.915 | \$5,793.660 | \$125,217.173 | \$16,232.800 | \$2,285.361 | \$42,040.580 | \$751.216 |
| 2028 | \$10,376.799 | \$4,622.537 | \$6,039.789 | \$130,755.810 | \$16,772.243 | \$2,362.243 | \$43,813.832 | \$795.401 |
| 2029 | \$10,656.510 | \$4,806.538 | \$6,293.388 | \$136,470.622 | \$17,320.488 | \$2,440.449 | \$45,635.754 | \$841.703 |
| 2030 | \$10,939.661 | \$4,995.992 | \$6,554.523 | \$142,363.473 | \$17,877.237 | \$2,519.942 | \$47,506.243 | \$890.191 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas

|  |  |  |  | (continue |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Telecommunications | ISPs, Search Portals, Data Process | Other Information | Total <br> Finance, Insurance, and Real Estate | Total Finance \& Insurance | Monetary Authorities Central Bank | Credit <br> Intermediation \& Related | Securities, Commodity, Investments |
| 2001 | \$18,483.182 | \$3,149.826 | \$53.249 | \$116,289.356 | \$44,017.390 | \$192.684 | \$20,466.098 | \$7,696.843 |
| 2002 | \$15,908.966 | \$3,507.766 | \$74.927 | \$124,832.430 | \$45,936.741 | \$201.099 | \$21,865.745 | \$8,214.586 |
| 2003 | \$15,185.773 | \$3,621.453 | \$119.792 | \$129,489.833 | \$51,399.465 | \$191.957 | \$23,149.739 | \$11,298.436 |
| 2004 | \$15,167.763 | \$3,848.554 | \$139.930 | \$133,538.423 | \$54,367.460 | \$195.162 | \$24,739.584 | \$12,400.738 |
| 2005 | \$15,629.512 | \$4,229.434 | \$149.769 | \$140,162.083 | \$56,620.775 | \$197.676 | \$25,926.115 | \$13,179.109 |
| 2006 | \$16,369.794 | \$4,585.487 | \$157.020 | \$147,804.701 | \$59,330.859 | \$201.316 | \$27,201.092 | \$13,999.603 |
| 2007 | \$17,181.110 | \$4,940.465 | \$164.671 | \$154,897.438 | \$62,055.008 | \$204.683 | \$28,402.363 | \$14,765.984 |
| 2008 | \$18,073.076 | \$5,320.881 | \$172.498 | \$162,046.735 | \$64,850.546 | \$208.055 | \$29,649.421 | \$15,558.514 |
| 2009 | \$19,050.897 | \$5,712.502 | \$180.392 | \$169,443.559 | \$67,741.424 | \$211.476 | \$30,950.222 | \$16,393.046 |
| 2010 | \$20,079.137 | \$6,128.179 | \$188.500 | \$177,080.473 | \$70,722.850 | \$214.830 | \$32,289.526 | \$17,262.415 |
| 2011 | \$21,150.972 | \$6,570.406 | \$196.861 | \$184,959.640 | \$73,795.494 | \$218.111 | \$33,667.416 | \$18,167.436 |
| 2012 | \$22,267.468 | \$7,040.576 | \$205.478 | \$193,083.297 | \$76,960.059 | \$221.315 | \$35,083.987 | \$19,108.948 |
| 2013 | \$23,429.673 | \$7,540.133 | \$214.350 | \$201,453.436 | \$80,217.151 | \$224.438 | \$36,539.277 | \$20,087.772 |
| 2014 | \$24,638.603 | \$8,070.572 | \$223.480 | \$210,071.791 | \$83,567.281 | \$227.476 | \$38,033.273 | \$21,104.715 |
| 2015 | \$25,895.247 | \$8,633.437 | \$232.866 | \$218,939.832 | \$87,010.856 | \$230.424 | \$39,565.909 | \$22,160.570 |
| 2016 | \$27,200.557 | \$9,230.323 | \$242.509 | \$228,058.754 | \$90,548.180 | \$233.278 | \$41,137.061 | \$23,256.107 |
| 2017 | \$28,555.445 | \$9,862.874 | \$252.408 | \$237,429.468 | \$94,179.452 | \$236.035 | \$42,746.550 | \$24,392.079 |
| 2018 | \$29,960.783 | \$10,532.784 | \$262.562 | \$247,052.595 | \$97,904.758 | \$238.691 | \$44,394.138 | \$25,569.212 |
| 2019 | \$31,417.394 | \$11,241.794 | \$272.969 | \$256,928.456 | \$101,724.076 | \$241.243 | \$46,079.528 | \$26,788.212 |
| 2020 | \$32,926.047 | \$11,991.693 | \$283.626 | \$267,057.066 | \$105,637.267 | \$243.686 | \$47,802.367 | \$28,049.756 |
| 2021 | \$34,487.464 | \$12,784.320 | \$294.532 | \$277,438.125 | \$109,644.076 | \$246.018 | \$49,562.239 | \$29,354.493 |
| 2022 | \$36,102.307 | \$13,621.557 | \$305.682 | \$288,071.011 | \$113,744.129 | \$248.236 | \$51,358.669 | \$30,703.042 |
| 2023 | \$37,771.173 | \$14,505.334 | \$317.074 | \$298,954.778 | \$117,936.932 | \$250.337 | \$53,191.120 | \$32,095.989 |
| 2024 | \$39,494.592 | \$15,437.620 | \$328.701 | \$310,088.144 | \$122,221.870 | \$252.318 | \$55,058.995 | \$33,533.886 |
| 2025 | \$41,273.019 | \$16,420.425 | \$340.560 | \$321,469.489 | \$126,598.201 | \$254.178 | \$56,961.635 | \$35,017.250 |
| 2026 | \$43,106.853 | \$17,455.807 | \$352.646 | \$333,095.877 | \$131,064.677 | \$255.913 | \$58,898.147 | \$36,546.450 |
| 2027 | \$44,996.408 | \$18,545.857 | \$364.951 | \$344,963.872 | \$135,619.866 | \$257.520 | \$60,867.552 | \$38,121.798 |
| 2028 | \$46,941.918 | \$19,692.703 | \$377.469 | \$357,069.532 | \$140,262.147 | \$258.997 | \$62,868.782 | \$39,743.543 |
| 2029 | \$48,943.529 | \$20,898.506 | \$390.193 | \$369,408.395 | \$144,989.709 | \$260.342 | \$64,900.685 | \$41,411.865 |
| 2030 | \$51,001.293 | \$22,165.452 | \$403.116 | \$381,975.473 | \$149,800.548 | \$261.552 | \$66,962.016 | \$43,126.877 |
| Millions of 2000 Dollar |  |  |  |  |  |  |  |  |

Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Funds, Trusts, |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Insurance <br> Carriers \& Related | \& Other <br> Financial <br> Vehicles | Real Estate, Rental, \& Leasing | Real Estate | Rental \& Leasing Services | Leasers of NonFinancial Intangible | Total Services | Professional \& Technical Services |
| 2001 | \$14,103.585 | \$1,558.179 | \$72,271.966 | \$60,996.815 | \$8,138.756 | \$3,136.395 | \$163,836.678 | \$49,188.664 |
| 2002 | \$14,213.198 | \$1,442.112 | \$78,895.689 | \$67,300.378 | \$8,095.956 | \$3,499.356 | \$166,738.709 | \$48,749.777 |
| 2003 | \$15,130.301 | \$1,629.032 | \$78,090.368 | \$66,629.642 | \$7,881.051 | \$3,579.675 | \$171,017.261 | \$49,441.476 |
| 2004 | \$15,326.744 | \$1,705.232 | \$79,170.963 | \$67,333.227 | \$8,084.110 | \$3,753.626 | \$177,647.386 | \$49,368.542 |
| 2005 | \$15,551.073 | \$1,766.804 | \$83,541.307 | \$71,273.346 | \$8,312.534 | \$3,955.427 | \$184,618.207 | \$50,703.628 |
| 2006 | \$16,068.183 | \$1,860.664 | \$88,473.843 | \$75,678.114 | \$8,640.973 | \$4,154.756 | \$192,450.988 | \$52,862.915 |
| 2007 | \$16,724.312 | \$1,957.666 | \$92,842.430 | \$79,505.699 | \$8,951.924 | \$4,384.807 | \$200,897.764 | \$55,251.116 |
| 2008 | \$17,381.813 | \$2,052.743 | \$97,196.189 | \$83,314.115 | \$9,256.731 | \$4,625.343 | \$209,608.510 | \$57,840.217 |
| 2009 | \$18,034.311 | \$2,152.368 | \$101,702.135 | \$87,251.618 | \$9,571.603 | \$4,878.915 | \$218,577.854 | \$60,518.656 |
| 2010 | \$18,700.549 | \$2,255.531 | \$106,357.623 | \$91,322.696 | \$9,891.498 | \$5,143.430 | \$227,803.705 | \$63,288.510 |
| 2011 | \$19,380.251 | \$2,362.280 | \$111,164.146 | \$95,528.770 | \$10,216.206 | \$5,419.169 | \$237,300.671 | \$66,152.636 |
| 2012 | \$20,073.147 | \$2,472.663 | \$116,123.239 | \$99,871.294 | \$10,545.527 | \$5,706.418 | \$247,070.181 | \$69,112.353 |
| 2013 | \$20,778.940 | \$2,586.725 | \$121,236.285 | \$104,351.579 | \$10,879.245 | \$6,005.461 | \$257,113.298 | \$72,168.885 |
| 2014 | \$21,497.307 | \$2,704.509 | \$126,504.511 | \$108,970.797 | \$11,217.136 | \$6,316.578 | \$267,430.702 | \$75,323.362 |
| 2015 | \$22,227.900 | \$2,826.052 | \$131,928.977 | \$113,729.968 | \$11,558.964 | \$6,640.045 | \$278,022.673 | \$78,576.807 |
| 2016 | \$22,970.342 | \$2,951.391 | \$137,510.574 | \$118,629.957 | \$11,904.483 | \$6,976.135 | \$288,889.074 | \$81,930.138 |
| 2017 | \$23,724.233 | \$3,080.554 | \$143,250.017 | \$123,671.468 | \$12,253.434 | \$7,325.114 | \$300,029.342 | \$85,384.153 |
| 2018 | \$24,489.147 | \$3,213.570 | \$149,147.837 | \$128,855.041 | \$12,605.551 | \$7,687.245 | \$311,442.465 | \$88,939.529 |
| 2019 | \$25,264.632 | \$3,350.461 | \$155,204.380 | \$134,181.041 | \$12,960.559 | \$8,062.781 | \$323,126.976 | \$92,596.816 |
| 2020 | \$26,050.213 | \$3,491.245 | \$161,419.799 | \$139,649.658 | \$13,318.171 | \$8,451.970 | \$335,080.938 | \$96,356.425 |
| 2021 | \$26,845.390 | \$3,635.936 | \$167,794.049 | \$145,260.902 | \$13,678.094 | \$8,855.054 | \$347,301.913 | \$100,218.627 |
| 2022 | \$27,649.639 | \$3,784.543 | \$174,326.883 | \$151,014.593 | \$14,040.026 | \$9,272.264 | \$359,786.971 | \$104,183.540 |
| 2023 | \$28,462.416 | \$3,937.070 | \$181,017.846 | \$156,910.366 | \$14,403.656 | \$9,703.824 | \$372,532.671 | \$108,251.134 |
| 2024 | \$29,283.153 | \$4,093.518 | \$187,866.274 | \$162,947.658 | \$14,768.670 | \$10,149.947 | \$385,535.057 | \$112,421.216 |
| 2025 | \$30,111.259 | \$4,253.880 | \$194,871.288 | \$169,125.708 | \$15,134.742 | \$10,610.838 | \$398,789.649 | \$116,693.431 |
| 2026 | \$30,946.035 | \$4,418.133 | \$202,031.200 | \$175,443.044 | \$15,501.499 | \$11,086.657 | \$412,291.668 | \$121,067.331 |
| 2027 | \$31,786.751 | \$4,586.246 | \$209,344.006 | \$181,897.905 | \$15,868.554 | \$11,577.547 | \$426,035.813 | \$125,542.301 |
| 2028 | \$32,632.645 | \$4,758.180 | \$216,807.385 | \$188,488.238 | \$16,235.515 | \$12,083.632 | \$440,016.251 | \$130,117.553 |
| 2029 | \$33,482.927 | \$4,933.891 | \$224,418.686 | \$195,211.693 | \$16,601.976 | \$12,605.018 | \$454,226.614 | \$134,792.120 |
| 2030 | \$34,336.781 | \$5,113.322 | \$232,174.925 | \$202,065.613 | \$16,967.525 | \$13,141.788 | \$468,659.996 | \$139,564.855 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas (continued)

|  |  |  |  | Waste Management |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Management of Companies \& Enterprises | Administrative \& Waste Services | Administrative \& Support Services | \& Remediation Services | Educational Services | Health Care \& Social Assistance | Ambulatory <br> Health Care Services | Hospitals |
| 2001 | \$8,706.641 | \$21,646.915 | \$20,028.317 | \$1,618.598 | \$3,637.416 | \$40,706.366 | \$23,899.411 | \$10,849.719 |
| 2002 | \$8,584.201 | \$22,434.810 | \$20,675.019 | \$1,759.791 | \$3,588.790 | \$43,234.815 | \$25,882.141 | \$11,344.318 |
| 2003 | \$10,017.201 | \$22,938.396 | \$21,114.052 | \$1,824.344 | \$3,442.710 | \$44,803.977 | \$27,096.737 | \$11,646.959 |
| 2004 | \$11,786.836 | \$24,997.839 | \$23,058.854 | \$1,938.985 | \$3,591.587 | \$46,480.540 | \$28,411.206 | \$11,803.941 |
| 2005 | \$12,309.394 | \$26,772.043 | \$24,680.782 | \$2,091.261 | \$3,715.130 | \$48,319.751 | \$29,925.495 | \$12,035.665 |
| 2006 | \$12,924.030 | \$28,264.053 | \$26,069.997 | \$2,194.056 | \$3,855.198 | \$50,217.152 | \$31,261.792 | \$12,436.744 |
| 2007 | \$13,600.012 | \$29,649.912 | \$27,340.999 | \$2,308.913 | \$3,998.151 | \$52,329.998 | \$32,716.609 | \$12,904.711 |
| 2008 | \$14,372.163 | \$31,023.780 | \$28,589.405 | \$2,434.375 | \$4,137.635 | \$54,466.371 | \$34,168.900 | \$13,409.408 |
| 2009 | \$15,179.184 | \$32,442.299 | \$29,877.160 | \$2,565.139 | \$4,279.435 | \$56,670.894 | \$35,666.674 | \$13,926.432 |
| 2010 | \$16,022.262 | \$33,906.252 | \$31,204.885 | \$2,701.367 | \$4,423.513 | \$58,940.780 | \$37,210.779 | \$14,455.883 |
| 2011 | \$16,902.801 | \$35,416.822 | \$32,573.568 | \$2,843.253 | \$4,569.887 | \$61,272.513 | \$38,802.512 | \$14,998.034 |
| 2012 | \$17,821.837 | \$36,974.346 | \$33,983.414 | \$2,990.932 | \$4,718.458 | \$63,666.196 | \$40,442.247 | \$15,552.793 |
| 2013 | \$18,780.392 | \$38,579.094 | \$35,434.563 | \$3,144.531 | \$4,869.125 | \$66,121.844 | \$42,130.300 | \$16,120.046 |
| 2014 | \$19,779.473 | \$40,231.261 | \$36,927.086 | \$3,304.175 | \$5,021.774 | \$68,639.373 | \$43,866.922 | \$16,699.656 |
| 2015 | \$20,820.070 | \$41,930.969 | \$38,460.984 | \$3,469.986 | \$5,176.290 | \$71,218.602 | \$45,652.296 | \$17,291.457 |
| 2016 | \$21,903.151 | \$43,678.262 | \$40,036.184 | \$3,642.078 | \$5,332.546 | \$73,859.245 | \$47,486.533 | \$17,895.262 |
| 2017 | \$23,029.658 | \$45,473.101 | \$41,652.538 | \$3,820.563 | \$5,490.410 | \$76,560.912 | \$49,369.672 | \$18,510.854 |
| 2018 | \$24,200.507 | \$47,315.359 | \$43,309.816 | \$4,005.544 | \$5,649.743 | \$79,323.103 | \$51,301.676 | \$19,137.993 |
| 2019 | \$25,416.581 | \$49,204.826 | \$45,007.707 | \$4,197.119 | \$5,810.400 | \$82,145.206 | \$53,282.425 | \$19,776.409 |
| 2020 | \$26,678.727 | \$51,141.195 | \$46,745.816 | \$4,395.380 | \$5,972.227 | \$85,026.493 | \$55,311.721 | \$20,425.808 |
| 2021 | \$27,987.751 | \$53,124.067 | \$48,523.658 | \$4,600.409 | \$6,135.065 | \$87,966.119 | \$57,389.275 | \$21,085.866 |
| 2022 | \$29,344.417 | \$55,152.943 | \$50,340.660 | \$4,812.283 | \$6,298.749 | \$90,963.114 | \$59,514.712 | \$21,756.231 |
| 2023 | \$30,749.440 | \$57,227.223 | \$52,196.157 | \$5,031.066 | \$6,463.108 | \$94,016.389 | \$61,687.565 | \$22,436.524 |
| 2024 | \$32,203.486 | \$59,346.207 | \$54,089.390 | \$5,256.817 | \$6,627.963 | \$97,124.731 | \$63,907.275 | \$23,126.338 |
| 2025 | \$33,707.163 | \$61,509.091 | \$56,019.508 | \$5,489.583 | \$6,793.132 | \$100,286.800 | \$66,173.190 | \$23,825.239 |
| 2026 | \$35,261.044 | \$63,715.003 | \$57,985.599 | \$5,729.404 | \$6,958.432 | \$103,501.197 | \$68,484.601 | \$24,532.779 |
| 2027 | \$36,865.641 | \$65,962.968 | \$59,986.656 | \$5,976.312 | \$7,123.674 | \$106,766.399 | \$70,840.707 | \$25,248.485 |
| 2028 | \$38,521.400 | \$68,251.904 | \$62,021.579 | \$6,230.325 | \$7,288.666 | \$110,080.757 | \$73,240.610 | \$25,971.857 |
| 2029 | \$40,228.700 | \$70,580.621 | \$64,089.170 | \$6,491.451 | \$7,453.210 | \$113,442.497 | \$75,683.311 | \$26,702.370 |
| 2030 | \$41,987.847 | \$72,947.821 | \$66,188.135 | \$6,759.686 | \$7,617.107 | \$116,849.719 | \$78,167.714 | \$27,439.470 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas (continued)

| Date | $\begin{array}{r} \text { Nursing \& } \\ \text { Residential } \\ \text { Care Facilities } \end{array}$ | Social <br> Assistance | Arts, Entertainment \& Recreation | Performing Arts \& Spectator Sports | Museums, History Sites Zoos, Parks | Amusement, Gambling, \& Recreation | Accommodation \& Food Services | Accommodation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$3,251.083 | \$2,706.153 | \$4,312.967 | \$1,613.545 | \$237.616 | \$2,461.807 | \$18,736.165 | \$4,659.314 |
| 2002 | \$3,222.097 | \$2,786.259 | \$4,641.193 | \$1,841.648 | \$264.497 | \$2,535.047 | \$18,814.221 | \$4,740.997 |
| 2003 | \$3,232.141 | \$2,828.140 | \$4,627.618 | \$1,808.225 | \$246.434 | \$2,572.960 | \$19,109.658 | \$4,807.989 |
| 2004 | \$3,281.301 | \$2,984.092 | \$4,921.702 | \$1,995.360 | \$260.652 | \$2,665.690 | \$19,957.883 | \$5,101.060 |
| 2005 | \$3,277.621 | \$3,080.970 | \$5,117.446 | \$2,135.942 | \$274.391 | \$2,707.114 | \$20,748.258 | \$5,334.812 |
| 2006 | \$3,334.861 | \$3,183.756 | \$5,356.838 | \$2,263.299 | \$285.103 | \$2,808.435 | \$21,619.128 | \$5,598.268 |
| 2007 | \$3,418.276 | \$3,290.403 | \$5,594.871 | \$2,375.500 | \$296.887 | \$2,922.484 | \$22,551.111 | \$5,880.593 |
| 2008 | \$3,498.282 | \$3,389.782 | \$5,838.747 | \$2,498.214 | \$308.386 | \$3,032.146 | \$23,486.037 | \$6,130.478 |
| 2009 | \$3,587.707 | \$3,490.080 | \$6,074.251 | \$2,610.450 | \$320.141 | \$3,143.661 | \$24,433.648 | \$6,383.033 |
| 2010 | \$3,682.866 | \$3,591.252 | \$6,301.223 | \$2,712.099 | \$332.149 | \$3,256.975 | \$25,402.187 | \$6,642.153 |
| 2011 | \$3,778.677 | \$3,693.291 | \$6,532.271 | \$2,815.783 | \$344.416 | \$3,372.072 | \$26,391.791 | \$6,907.966 |
| 2012 | \$3,875.056 | \$3,796.100 | \$6,767.220 | \$2,921.434 | \$356.935 | \$3,488.851 | \$27,401.949 | \$7,180.429 |
| 2013 | \$3,971.916 | \$3,899.581 | \$7,005.877 | \$3,028.974 | \$369.702 | \$3,607.202 | \$28,432.086 | \$7,459.488 |
| 2014 | \$4,069.166 | \$4,003.629 | \$7,248.037 | \$3,138.318 | \$382.709 | \$3,727.010 | \$29,481.568 | \$7,745.073 |
| 2015 | \$4,166.714 | \$4,108.135 | \$7,493.479 | \$3,249.376 | \$395.952 | \$3,848.152 | \$30,549.695 | \$8,037.100 |
| 2016 | \$4,264.463 | \$4,212.988 | \$7,741.968 | \$3,362.049 | \$409.421 | \$3,970.498 | \$31,635.711 | \$8,335.472 |
| 2017 | \$4,362.314 | \$4,318.072 | \$7,993.252 | \$3,476.232 | \$423.108 | \$4,093.911 | \$32,738.792 | \$8,640.076 |
| 2018 | \$4,460.165 | \$4,423.269 | \$8,247.067 | \$3,591.814 | \$437.005 | \$4,218.248 | \$33,858.056 | \$8,950.781 |
| 2019 | \$4,557.915 | \$4,528.456 | \$8,503.134 | \$3,708.674 | \$451.103 | \$4,343.358 | \$34,992.557 | \$9,267.445 |
| 2020 | \$4,655.455 | \$4,633.509 | \$8,761.162 | \$3,826.687 | \$465.390 | \$4,469.084 | \$36,141.290 | \$9,589.908 |
| 2021 | \$4,752.679 | \$4,738.298 | \$9,020.844 | \$3,945.721 | \$479.857 | \$4,595.266 | \$37,303.186 | \$9,917.992 |
| 2022 | \$4,849.477 | \$4,842.694 | \$9,281.861 | \$4,065.637 | \$494.491 | \$4,721.733 | \$38,477.121 | \$10,251.506 |
| 2023 | \$4,945.736 | \$4,946.564 | \$9,543.882 | \$4,186.288 | \$509.280 | \$4,848.313 | \$39,661.910 | \$10,590.240 |
| 2024 | \$5,041.345 | \$5,049.772 | \$9,806.564 | \$4,307.525 | \$524.212 | \$4,974.827 | \$40,856.312 | \$10,933.971 |
| 2025 | \$5,136.189 | \$5,152.184 | \$10,069.554 | \$4,429.189 | \$539.273 | \$5,101.092 | \$42,059.033 | \$11,282.456 |
| 2026 | \$5,230.156 | \$5,253.662 | \$10,332.494 | \$4,551.122 | \$554.449 | \$5,226.922 | \$43,268.724 | \$11,635.446 |
| 2027 | \$5,323.133 | \$5,354.074 | \$10,595.017 | \$4,673.160 | \$569.725 | \$5,352.132 | \$44,483.986 | \$11,992.676 |
| 2028 | \$5,415.009 | \$5,453.280 | \$10,856.748 | \$4,795.132 | \$585.088 | \$5,476.529 | \$45,703.369 | \$12,353.863 |
| 2029 | \$5,505.670 | \$5,551.146 | \$11,117.305 | \$4,916.865 | \$600.520 | \$5,599.919 | \$46,925.376 | \$12,718.713 |
| 2030 | \$5,595.002 | \$5,647.534 | \$11,376.296 | \$5,038.182 | \$616.007 | \$5,722.107 | \$48,148.468 | \$13,086.912 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Food Services \& Drinking Places | Other <br> Services, Exc. Public Administration | Repair \& Maintenance | Personal <br> \& Laundry <br> Services | Membership Assn. \& Organizations | Private <br> Households | Total Government | Total Federal Government |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$14,076.852 | \$16,901.543 | \$5,842.520 | \$3,527.664 | \$5,548.713 | \$1,982.646 | \$81,414.715 | \$20,513.465 |
| 2002 | \$14,073.225 | \$16,690.903 | \$5,502.853 | \$3,405.126 | \$5,908.686 | \$1,874.237 | \$83,912.699 | \$20,999.674 |
| 2003 | \$14,301.669 | \$16,636.225 | \$5,328.184 | \$3,347.132 | \$6,003.926 | \$1,956.984 | \$86,060.441 | \$21,942.445 |
| 2004 | \$14,856.823 | \$16,542.456 | \$5,149.809 | \$3,280.209 | \$6,090.407 | \$2,022.031 | \$87,604.755 | \$22,508.766 |
| 2005 | \$15,413.446 | \$16,932.557 | \$5,188.895 | \$3,455.369 | \$6,194.837 | \$2,093.456 | \$90,103.562 | \$23,217.106 |
| 2006 | \$16,020.860 | \$17,351.676 | \$5,303.621 | \$3,545.712 | \$6,343.170 | \$2,159.173 | \$92,883.395 | \$23,968.560 |
| 2007 | \$16,670.518 | \$17,922.594 | \$5,540.785 | \$3,637.985 | \$6,522.397 | \$2,221.427 | \$95,665.969 | \$24,702.279 |
| 2008 | \$17,355.558 | \$18,443.559 | \$5,691.014 | \$3,738.164 | \$6,733.728 | \$2,280.654 | \$98,465.292 | \$25,500.509 |
| 2009 | \$18,050.615 | \$18,979.486 | \$5,848.833 | \$3,842.811 | \$6,947.764 | \$2,340.078 | \$101,251.332 | \$26,188.115 |
| 2010 | \$18,760.033 | \$19,518.979 | \$6,006.784 | \$3,948.107 | \$7,164.424 | \$2,399.663 | \$104,058.882 | \$26,878.715 |
| 2011 | \$19,483.825 | \$20,061.949 | \$6,164.793 | \$4,054.042 | \$7,383.711 | \$2,459.403 | \$106,885.273 | \$27,571.105 |
| 2012 | \$20,221.520 | \$20,607.821 | \$6,322.634 | \$4,160.509 | \$7,605.446 | \$2,519.231 | \$109,741.506 | \$28,264.496 |
| 2013 | \$20,972.599 | \$21,155.995 | \$6,480.077 | \$4,267.398 | \$7,829.441 | \$2,579.080 | \$112,625.929 | \$28,958.072 |
| 2014 | \$21,736.495 | \$21,705.854 | \$6,636.886 | \$4,374.593 | \$8,055.497 | \$2,638.879 | \$115,536.815 | \$29,651.002 |
| 2015 | \$22,512.595 | \$22,256.760 | \$6,792.819 | \$4,481.976 | \$8,283.408 | \$2,698.556 | \$118,472.364 | \$30,342.431 |
| 2016 | \$23,300.239 | \$22,808.054 | \$6,947.633 | \$4,589.426 | \$8,512.956 | \$2,758.039 | \$121,430.705 | \$31,031.491 |
| 2017 | \$24,098.717 | \$23,359.064 | \$7,101.079 | \$4,696.818 | \$8,743.913 | \$2,817.253 | \$124,409.896 | \$31,717.296 |
| 2018 | \$24,907.275 | \$23,909.100 | \$7,252.906 | \$4,804.024 | \$8,976.046 | \$2,876.123 | \$127,407.927 | \$32,398.947 |
| 2019 | \$25,725.112 | \$24,457.457 | \$7,402.861 | \$4,910.914 | \$9,209.110 | \$2,934.571 | \$130,422.724 | \$33,075.534 |
| 2020 | \$26,551.382 | \$25,003.418 | \$7,550.690 | \$5,017.354 | \$9,442.854 | \$2,992.521 | \$133,452.147 | \$33,746.136 |
| 2021 | \$27,385.194 | \$25,546.255 | \$7,696.136 | \$5,123.209 | \$9,677.016 | \$3,049.893 | \$136,493.997 | \$34,409.825 |
| 2022 | \$28,225.615 | \$26,085.226 | \$7,838.945 | \$5,228.343 | \$9,911.329 | \$3,106.610 | \$139,546.013 | \$35,065.664 |
| 2023 | \$29,071.669 | \$26,619.585 | \$7,978.861 | \$5,332.615 | \$10,145.519 | \$3,162.591 | \$142,605.881 | \$35,712.715 |
| 2024 | \$29,922.341 | \$27,148.578 | \$8,115.630 | \$5,435.886 | \$10,379.304 | \$3,217.757 | \$145,671.236 | \$36,350.039 |
| 2025 | \$30,776.577 | \$27,671.445 | \$8,249.002 | \$5,538.015 | \$10,612.399 | \$3,272.029 | \$148,739.661 | \$36,976.695 |
| 2026 | \$31,633.278 | \$28,187.442 | \$8,378.734 | \$5,638.863 | \$10,844.516 | \$3,325.329 | \$151,808.697 | \$37,591.751 |
| 2027 | \$32,491.310 | \$28,695.827 | \$8,504.587 | \$5,738.292 | \$11,075.367 | \$3,377.581 | \$154,875.842 | \$38,194.276 |
| 2028 | \$33,349.505 | \$29,195.855 | \$8,626.325 | \$5,836.162 | \$11,304.658 | \$3,428.709 | \$157,938.557 | \$38,783.351 |
| 2029 | \$34,206.663 | \$29,686.785 | \$8,743.720 | \$5,932.336 | \$11,532.091 | \$3,478.637 | \$160,994.266 | \$39,358.064 |
| 2030 | \$35,061.555 | \$30,167.882 | \$8,856.549 | \$6,026.676 | \$11,757.366 | \$3,527.291 | \$164,040.364 | \$39,917.520 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

# Table AB. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: Texas 

(continued)
$\left.\begin{array}{lrrrrrr} & \begin{array}{r}\text { Federal } \\ \text { Civilian } \\ \text { Government }\end{array} & \begin{array}{r}\text { Federal } \\ \text { Military } \\ \text { Government }\end{array} & \begin{array}{r}\text { State \& } \\ \text { Local }\end{array} & \begin{array}{r}\text { State } \\ \text { Government }\end{array} & \begin{array}{r}\text { Local }\end{array} & \begin{array}{c}\text { Total } \\ \text { All }\end{array} \\ \text { Date } & \text { Government }\end{array}\right)$

Millions of 2000 Dollars

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas

| Date | Total Agriculture | Farm Earnings | Forestry, Fishing, Related, Other | Forestry \& Logging | Fishing, Hunting, Trapping | Agriculture <br> \& Forestry Support | Other | Total <br> Mining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 104.224 | 59.461 | 44.763 | 2.973 | 3.147 | 38.443 | 0.200 | 151.725 |
| 2002 | 96.697 | 51.181 | 45.516 | 2.966 | 3.145 | 39.205 | 0.200 | 143.684 |
| 2003 | 94.103 | 49.524 | 44.579 | 2.789 | 2.971 | 38.619 | 0.200 | 145.121 |
| 2004 | 94.487 | 49.325 | 45.161 | 2.821 | 2.958 | 39.178 | 0.204 | 149.397 |
| 2005 | 94.975 | 49.248 | 45.727 | 2.843 | 2.948 | 39.728 | 0.208 | 157.448 |
| 2006 | 95.470 | 49.121 | 46.349 | 2.851 | 2.954 | 40.332 | 0.211 | 159.692 |
| 2007 | 95.972 | 48.996 | 46.975 | 2.859 | 2.960 | 40.942 | 0.214 | 161.670 |
| 2008 | 96.479 | 48.873 | 47.607 | 2.867 | 2.966 | 41.557 | 0.217 | 163.593 |
| 2009 | 96.994 | 48.751 | 48.243 | 2.874 | 2.971 | 42.177 | 0.221 | 165.453 |
| 2010 | 97.514 | 48.630 | 48.884 | 2.881 | 2.976 | 42.803 | 0.224 | 167.245 |
| 2011 | 98.040 | 48.511 | 49.529 | 2.888 | 2.981 | 43.433 | 0.227 | 168.967 |
| 2012 | 98.573 | 48.393 | 50.180 | 2.894 | 2.986 | 44.070 | 0.231 | 170.611 |
| 2013 | 99.112 | 48.276 | 50.835 | 2.901 | 2.990 | 44.711 | 0.234 | 172.172 |
| 2014 | 99.657 | 48.161 | 51.496 | 2.907 | 2.994 | 45.358 | 0.237 | 173.643 |
| 2015 | 100.207 | 48.046 | 52.161 | 2.912 | 2.998 | 46.010 | 0.241 | 175.018 |
| 2016 | 100.763 | 47.932 | 52.831 | 2.918 | 3.001 | 46.668 | 0.244 | 176.291 |
| 2017 | 101.325 | 47.819 | 53.506 | 2.923 | 3.004 | 47.330 | 0.248 | 177.455 |
| 2018 | 101.892 | 47.706 | 54.185 | 2.928 | 3.008 | 47.998 | 0.251 | 178.505 |
| 2019 | 102.464 | 47.594 | 54.870 | 2.933 | 3.010 | 48.671 | 0.255 | 179.434 |
| 2020 | 103.041 | 47.483 | 55.558 | 2.938 | 3.013 | 49.349 | 0.259 | 180.237 |
| 2021 | 103.622 | 47.371 | 56.251 | 2.942 | 3.015 | 50.032 | 0.262 | 180.908 |
| 2022 | 104.208 | 47.260 | 56.949 | 2.946 | 3.017 | 50.720 | 0.266 | 181.443 |
| 2023 | 104.799 | 47.148 | 57.651 | 2.950 | 3.019 | 51.413 | 0.270 | 181.835 |
| 2024 | 105.393 | 47.036 | 58.357 | 2.953 | 3.020 | 52.110 | 0.273 | 182.080 |
| 2025 | 105.991 | 46.925 | 59.067 | 2.957 | 3.021 | 52.812 | 0.277 | 182.175 |
| 2026 | 106.594 | 46.813 | 59.781 | 2.960 | 3.022 | 53.519 | 0.281 | 182.114 |
| 2027 | 107.200 | 46.700 | 60.500 | 2.962 | 3.023 | 54.230 | 0.285 | 181.894 |
| 2028 | 107.811 | 46.588 | 61.223 | 2.965 | 3.023 | 54.947 | 0.289 | 181.512 |
| 2029 | 108.425 | 46.475 | 61.950 | 2.967 | 3.023 | 55.668 | 0.292 | 180.965 |
| 2030 | 109.044 | 46.362 | 62.681 | 2.969 | 3.023 | 56.393 | 0.296 | 180.252 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Oil \& Gas Extraction | Mining (Except Oil \& Gas) | Support Activities for Mining | Utilities | Total Construction | Construction of Buildings | Heavy \& Civil Eng. Construction |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 65.666 | 9.813 | 76.246 | 51.055 | 604.851 | 153.290 | 105.673 | 345.888 |
| 2002 | 65.188 | 9.876 | 68.620 | 51.850 | 592.164 | 152.861 | 102.473 | 336.830 |
| 2003 | 63.981 | 10.038 | 71.102 | 48.563 | 575.119 | 146.915 | 99.615 | 328.589 |
| 2004 | 63.673 | 10.096 | 75.628 | 46.326 | 569.703 | 145.749 | 98.266 | 325.687 |
| 2005 | 66.212 | 10.393 | 80.843 | 45.744 | 578.599 | 146.663 | 102.916 | 329.020 |
| 2006 | 66.684 | 10.462 | 82.547 | 46.233 | 585.946 | 147.671 | 104.360 | 333.916 |
| 2007 | 67.204 | 10.561 | 83.906 | 46.730 | 594.698 | 148.480 | 106.045 | 340.173 |
| 2008 | 67.775 | 10.669 | 85.149 | 47.264 | 604.231 | 149.737 | 107.796 | 346.699 |
| 2009 | 68.304 | 10.772 | 86.377 | 47.755 | 613.935 | 151.462 | 109.643 | 352.831 |
| 2010 | 68.789 | 10.869 | 87.588 | 48.238 | 623.551 | 153.350 | 111.432 | 358.769 |
| 2011 | 69.226 | 10.961 | 88.780 | 48.718 | 633.069 | 155.209 | 113.206 | 364.654 |
| 2012 | 69.616 | 11.046 | 89.949 | 49.196 | 642.479 | 157.036 | 114.965 | 370.478 |
| 2013 | 69.954 | 11.125 | 91.093 | 49.672 | 651.774 | 158.830 | 116.706 | 376.238 |
| 2014 | 70.238 | 11.197 | 92.208 | 50.145 | 660.943 | 160.589 | 118.428 | 381.925 |
| 2015 | 70.466 | 11.261 | 93.291 | 50.615 | 669.977 | 162.312 | 120.130 | 387.535 |
| 2016 | 70.637 | 11.317 | 94.336 | 51.082 | 678.868 | 163.997 | 121.809 | 393.062 |
| 2017 | 70.747 | 11.366 | 95.342 | 51.546 | 687.606 | 165.643 | 123.463 | 398.500 |
| 2018 | 70.795 | 11.405 | 96.304 | 52.006 | 696.181 | 167.247 | 125.093 | 403.842 |
| 2019 | 70.779 | 11.436 | 97.219 | 52.462 | 704.586 | 168.809 | 126.694 | 409.083 |
| 2020 | 70.698 | 11.457 | 98.082 | 52.915 | 712.811 | 170.326 | 128.268 | 414.217 |
| 2021 | 70.550 | 11.469 | 98.889 | 53.363 | 720.848 | 171.799 | 129.810 | 419.239 |
| 2022 | 70.334 | 11.471 | 99.638 | 53.808 | 728.688 | 173.224 | 131.321 | 424.143 |
| 2023 | 70.048 | 11.463 | 100.324 | 54.247 | 736.322 | 174.601 | 132.798 | 428.923 |
| 2024 | 69.693 | 11.444 | 100.943 | 54.682 | 743.742 | 175.928 | 134.240 | 433.574 |
| 2025 | 69.268 | 11.415 | 101.492 | 55.112 | 750.940 | 177.204 | 135.646 | 438.090 |
| 2026 | 68.771 | 11.374 | 101.968 | 55.537 | 757.909 | 178.429 | 137.013 | 442.467 |
| 2027 | 68.205 | 11.323 | 102.366 | 55.957 | 764.640 | 179.599 | 138.341 | 446.699 |
| 2028 | 67.567 | 11.261 | 102.684 | 56.371 | 771.125 | 180.716 | 139.629 | 450.781 |
| 2029 | 66.860 | 11.187 | 102.918 | 56.780 | 777.359 | 181.776 | 140.874 | 454.709 |
| 2030 | 66.083 | 11.103 | 103.066 | 57.183 | 783.332 | 182.780 | 142.075 | 458.477 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Total Manufacturing | Durable Goods | Wood Products | NonMetallic Mineral Products | Primary <br> Metal <br> Mfg. | Fabricated Metal Products | Machinery Mfg. | Computer \& Electronic Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 1,035.852 | 652.758 | 32.428 | 44.682 | 28.036 | 123.350 | 87.998 | 157.879 |
| 2002 | 955.860 | 595.176 | 30.495 | 44.450 | 25.815 | 114.671 | 82.049 | 130.058 |
| 2003 | 908.311 | 564.902 | 27.489 | 43.166 | 24.632 | 106.386 | 78.323 | 115.339 |
| 2004 | 897.871 | 559.085 | 26.938 | 42.755 | 24.355 | 106.281 | 77.378 | 112.924 |
| 2005 | 900.279 | 561.348 | 26.859 | 42.751 | 25.081 | 109.558 | 77.918 | 110.896 |
| 2006 | 912.627 | 569.064 | 27.041 | 43.182 | 25.585 | 111.269 | 78.979 | 112.017 |
| 2007 | 924.935 | 576.757 | 27.292 | 43.713 | 25.959 | 112.760 | 80.129 | 113.516 |
| 2008 | 936.862 | 584.215 | 27.553 | 44.264 | 26.209 | 114.303 | 81.213 | 115.193 |
| 2009 | 948.548 | 591.524 | 27.807 | 44.807 | 26.452 | 115.830 | 82.235 | 116.856 |
| 2010 | 960.189 | 598.807 | 28.058 | 45.347 | 26.691 | 117.353 | 83.253 | 118.519 |
| 2011 | 971.777 | 606.054 | 28.305 | 45.885 | 26.928 | 118.870 | 84.266 | 120.181 |
| 2012 | 983.308 | 613.262 | 28.548 | 46.418 | 27.160 | 120.382 | 85.273 | 121.839 |
| 2013 | 994.775 | 620.426 | 28.787 | 46.948 | 27.389 | 121.886 | 86.273 | 123.494 |
| 2014 | 1,006.175 | 627.545 | 29.022 | 47.474 | 27.613 | 123.383 | 87.266 | 125.145 |
| 2015 | 1,017.500 | 634.614 | 29.253 | 47.995 | 27.834 | 124.872 | 88.252 | 126.791 |
| 2016 | 1,028.747 | 641.630 | 29.479 | 48.512 | 28.050 | 126.352 | 89.230 | 128.431 |
| 2017 | 1,039.909 | 648.589 | 29.700 | 49.023 | 28.262 | 127.822 | 90.199 | 130.065 |
| 2018 | 1,050.981 | 655.489 | 29.917 | 49.530 | 28.470 | 129.282 | 91.160 | 131.691 |
| 2019 | 1,061.958 | 662.326 | 30.129 | 50.031 | 28.673 | 130.730 | 92.112 | 133.309 |
| 2020 | 1,072.834 | 669.096 | 30.336 | 50.527 | 28.871 | 132.167 | 93.053 | 134.919 |
| 2021 | 1,083.605 | 675.797 | 30.538 | 51.016 | 29.065 | 133.591 | 93.984 | 136.519 |
| 2022 | 1,094.264 | 682.424 | 30.735 | 51.500 | 29.253 | 135.002 | 94.905 | 138.108 |
| 2023 | 1,104.807 | 688.975 | 30.927 | 51.977 | 29.437 | 136.399 | 95.814 | 139.687 |
| 2024 | 1,115.228 | 695.447 | 31.113 | 52.448 | 29.615 | 137.782 | 96.712 | 141.254 |
| 2025 | 1,125.523 | 701.836 | 31.293 | 52.911 | 29.789 | 139.149 | 97.597 | 142.808 |
| 2026 | 1,135.685 | 708.138 | 31.469 | 53.367 | 29.957 | 140.500 | 98.469 | 144.349 |
| 2027 | 1,145.710 | 714.351 | 31.638 | 53.816 | 30.119 | 141.834 | 99.329 | 145.876 |
| 2028 | 1,155.591 | 720.471 | 31.802 | 54.258 | 30.276 | 143.150 | 100.175 | 147.388 |
| 2029 | 1,165.325 | 726.495 | 31.959 | 54.691 | 30.428 | 144.449 | 101.006 | 148.884 |
| 2030 | 1,174.904 | 732.419 | 32.111 | 55.116 | 30.574 | 145.728 | 101.824 | 150.364 |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Electrical Equipment \& Appliance Manufacturing | Motor Vehicle Manufacturing | Transportation Equipment, Excl. Motor Vehicles | Furniture \& Related Mfg. | Misc. Mfg. | NonDurable Goods | Food Mfg. |  <br> Tobacco <br> Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 22.365 | 32.452 | 52.065 | 33.516 | 37.987 | 383.094 | 94.159 | 11.338 |
| 2002 | 19.414 | 30.412 | 49.259 | 32.088 | 36.465 | 360.684 | 94.128 | 11.058 |
| 2003 | 18.286 | 29.036 | 55.249 | 31.489 | 35.507 | 343.409 | 92.117 | 10.844 |
| 2004 | 17.608 | 29.288 | 56.050 | 31.186 | 34.322 | 338.785 | 92.888 | 10.558 |
| 2005 | 18.097 | 29.579 | 56.587 | 30.420 | 33.602 | 338.931 | 92.595 | 10.813 |
| 2006 | 18.540 | 30.787 | 57.552 | 30.287 | 33.824 | 343.563 | 93.862 | 11.026 |
| 2007 | 18.849 | 31.695 | 58.395 | 30.415 | 34.034 | 348.177 | 95.179 | 11.168 |
| 2008 | 19.137 | 32.183 | 59.272 | 30.634 | 34.254 | 352.647 | 96.515 | 11.241 |
| 2009 | 19.422 | 32.668 | 60.137 | 30.844 | 34.465 | 357.024 | 97.826 | 11.309 |
| 2010 | 19.708 | 33.154 | 61.003 | 31.049 | 34.670 | 361.381 | 99.131 | 11.375 |
| 2011 | 19.994 | 33.639 | 61.868 | 31.249 | 34.869 | 365.723 | 100.432 | 11.439 |
| 2012 | 20.280 | 34.125 | 62.731 | 31.444 | 35.062 | 370.046 | 101.727 | 11.501 |
| 2013 | 20.565 | 34.610 | 63.593 | 31.633 | 35.248 | 374.349 | 103.015 | 11.561 |
| 2014 | 20.850 | 35.094 | 64.453 | 31.816 | 35.427 | 378.630 | 104.297 | 11.618 |
| 2015 | 21.135 | 35.577 | 65.311 | 31.994 | 35.600 | 382.887 | 105.572 | 11.673 |
| 2016 | 21.418 | 36.060 | 66.166 | 32.165 | 35.766 | 387.117 | 106.839 | 11.726 |
| 2017 | 21.701 | 36.541 | 67.018 | 32.331 | 35.925 | 391.320 | 108.097 | 11.776 |
| 2018 | 21.983 | 37.021 | 67.866 | 32.491 | 36.078 | 395.492 | 109.345 | 11.824 |
| 2019 | 22.264 | 37.499 | 68.711 | 32.644 | 36.223 | 399.632 | 110.584 | 11.870 |
| 2020 | 22.544 | 37.975 | 69.552 | 32.792 | 36.361 | 403.738 | 111.812 | 11.913 |
| 2021 | 22.822 | 38.449 | 70.387 | 32.933 | 36.491 | 407.808 | 113.029 | 11.953 |
| 2022 | 23.099 | 38.921 | 71.218 | 33.067 | 36.615 | 411.840 | 114.235 | 11.991 |
| 2023 | 23.375 | 39.390 | 72.043 | 33.195 | 36.731 | 415.832 | 115.428 | 12.027 |
| 2024 | 23.648 | 39.857 | 72.863 | 33.317 | 36.840 | 419.781 | 116.608 | 12.060 |
| 2025 | 23.920 | 40.320 | 73.676 | 33.432 | 36.941 | 423.687 | 117.774 | 12.091 |
| 2026 | 24.190 | 40.780 | 74.482 | 33.540 | 37.035 | 427.547 | 118.926 | 12.118 |
| 2027 | 24.457 | 41.237 | 75.282 | 33.641 | 37.121 | 431.359 | 120.063 | 12.144 |
| 2028 | 24.723 | 41.690 | 76.074 | 33.736 | 37.199 | 435.120 | 121.185 | 12.167 |
| 2029 | 24.986 | 42.139 | 76.858 | 33.824 | 37.270 | 438.830 | 122.290 | 12.187 |
| 2030 | 25.246 | 42.585 | 77.634 | 33.905 | 37.333 | 442.485 | 123.379 | 12.204 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Textile Mils | Textile Product Mills | Apparel Manufacturing | Leather \& Allied Products | Paper <br> Manufacturing | Printing \& Related Support | Petroleum \& Coal Products | Chemical Manufacturing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 3.534 | 9.180 | 27.610 | 5.962 | 26.518 | 45.319 | 24.226 | 83.905 |
| 2002 | 3.336 | 8.490 | 21.471 | 5.193 | 25.160 | 41.531 | 23.908 | 78.987 |
| 2003 | 3.472 | 8.292 | 15.327 | 4.823 | 23.878 | 39.370 | 23.739 | 76.342 |
| 2004 | 3.538 | 8.277 | 14.477 | 4.774 | 22.699 | 37.570 | 23.975 | 74.563 |
| 2005 | 3.623 | 8.363 | 14.377 | 4.789 | 22.071 | 37.081 | 24.214 | 74.281 |
| 2006 | 3.682 | 8.411 | 14.284 | 4.798 | 22.362 | 37.646 | 24.522 | 75.255 |
| 2007 | 3.724 | 8.436 | 14.200 | 4.794 | 22.687 | 38.204 | 24.862 | 76.333 |
| 2008 | 3.757 | 8.437 | 14.078 | 4.776 | 23.012 | 38.779 | 25.286 | 77.421 |
| 2009 | 3.789 | 8.435 | 13.951 | 4.756 | 23.330 | 39.344 | 25.706 | 78.488 |
| 2010 | 3.821 | 8.430 | 13.822 | 4.735 | 23.647 | 39.909 | 26.126 | 79.551 |
| 2011 | 3.854 | 8.424 | 13.691 | 4.713 | 23.963 | 40.472 | 26.547 | 80.610 |
| 2012 | 3.887 | 8.416 | 13.558 | 4.690 | 24.279 | 41.035 | 26.969 | 81.666 |
| 2013 | 3.921 | 8.406 | 13.423 | 4.667 | 24.592 | 41.595 | 27.392 | 82.717 |
| 2014 | 3.954 | 8.394 | 13.287 | 4.642 | 24.905 | 42.155 | 27.815 | 83.763 |
| 2015 | 3.988 | 8.380 | 13.149 | 4.617 | 25.215 | 42.712 | 28.239 | 84.803 |
| 2016 | 4.022 | 8.365 | 13.010 | 4.590 | 25.524 | 43.267 | 28.662 | 85.838 |
| 2017 | 4.056 | 8.347 | 12.869 | 4.563 | 25.831 | 43.820 | 29.086 | 86.866 |
| 2018 | 4.091 | 8.328 | 12.727 | 4.535 | 26.136 | 44.370 | 29.509 | 87.887 |
| 2019 | 4.125 | 8.307 | 12.584 | 4.506 | 26.439 | 44.917 | 29.932 | 88.900 |
| 2020 | 4.161 | 8.285 | 12.440 | 4.476 | 26.740 | 45.461 | 30.355 | 89.906 |
| 2021 | 4.196 | 8.260 | 12.295 | 4.446 | 27.038 | 46.001 | 30.776 | 90.902 |
| 2022 | 4.232 | 8.234 | 12.149 | 4.415 | 27.333 | 46.538 | 31.197 | 91.890 |
| 2023 | 4.267 | 8.206 | 12.002 | 4.383 | 27.625 | 47.070 | 31.616 | 92.868 |
| 2024 | 4.304 | 8.177 | 11.854 | 4.350 | 27.915 | 47.598 | 32.034 | 93.836 |
| 2025 | 4.340 | 8.145 | 11.705 | 4.317 | 28.201 | 48.122 | 32.450 | 94.793 |
| 2026 | 4.377 | 8.113 | 11.556 | 4.283 | 28.484 | 48.641 | 32.865 | 95.740 |
| 2027 | 4.414 | 8.078 | 11.406 | 4.248 | 28.764 | 49.154 | 33.278 | 96.674 |
| 2028 | 4.451 | 8.042 | 11.256 | 4.213 | 29.040 | 49.662 | 33.688 | 97.597 |
| 2029 | 4.489 | 8.004 | 11.105 | 4.177 | 29.312 | 50.165 | 34.097 | 98.507 |
| 2030 | 4.527 | 7.965 | 10.954 | 4.140 | 29.581 | 50.662 | 34.502 | 99.404 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date |  <br> Rubber <br> Products | Total Trade | Wholesale Trade | Retail Trade | Motor <br> Vehicle \& Part Dealers | Furniture <br> \& Home Furnishing Stores | Electronics \& Appliance Stores | Building <br> Material \& Garden Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 51.343 | 1,634.197 | 480.106 | 1,154.091 | 154.670 | 41.945 | 47.896 | 80.178 |
| 2002 | 47.422 | 1,611.787 | 467.639 | 1,144.148 | 157.029 | 42.598 | 43.928 | 84.907 |
| 2003 | 45.205 | 1,581.095 | 465.195 | 1,115.900 | 155.334 | 41.235 | 42.140 | 82.950 |
| 2004 | 45.466 | 1,593.801 | 479.004 | 1,114.797 | 155.765 | 41.469 | 42.500 | 86.637 |
| 2005 | 46.725 | 1,612.397 | 486.525 | 1,125.873 | 156.749 | 43.054 | 42.139 | 87.950 |
| 2006 | 47.715 | 1,638.781 | 495.912 | 1,142.868 | 158.821 | 44.139 | 42.484 | 89.736 |
| 2007 | 48.590 | 1,665.436 | 504.783 | 1,160.653 | 161.250 | 45.130 | 43.044 | 91.332 |
| 2008 | 49.346 | 1,691.781 | 513.340 | 1,178.441 | 163.732 | 46.098 | 43.772 | 92.900 |
| 2009 | 50.090 | 1,718.130 | 521.873 | 1,196.257 | 166.196 | 47.070 | 44.497 | 94.480 |
| 2010 | 50.833 | 1,744.404 | 530.380 | 1,214.024 | 168.644 | 48.044 | 45.220 | 96.056 |
| 2011 | 51.576 | 1,770.585 | 538.875 | 1,231.710 | 171.079 | 49.023 | 45.941 | 97.630 |
| 2012 | 52.319 | 1,796.659 | 547.355 | 1,249.304 | 173.500 | 50.006 | 46.661 | 99.202 |
| 2013 | 53.060 | 1,822.608 | 555.814 | 1,266.794 | 175.905 | 50.992 | 47.378 | 100.771 |
| 2014 | 53.800 | 1,848.416 | 564.246 | 1,284.170 | 178.293 | 51.981 | 48.093 | 102.335 |
| 2015 | 54.538 | 1,874.066 | 572.647 | 1,301.419 | 180.662 | 52.972 | 48.804 | 103.894 |
| 2016 | 55.274 | 1,899.541 | 581.011 | 1,318.530 | 183.010 | 53.964 | 49.513 | 105.447 |
| 2017 | 56.008 | 1,924.824 | 589.333 | 1,335.491 | 185.336 | 54.957 | 50.217 | 106.993 |
| 2018 | 56.739 | 1,949.899 | 597.608 | 1,352.291 | 187.638 | 55.950 | 50.916 | 108.530 |
| 2019 | 57.467 | 1,974.749 | 605.830 | 1,368.919 | 189.915 | 56.943 | 51.611 | 110.059 |
| 2020 | 58.191 | 1,999.356 | 613.994 | 1,385.362 | 192.165 | 57.934 | 52.300 | 111.577 |
| 2021 | 58.911 | 2,023.705 | 622.096 | 1,401.610 | 194.386 | 58.924 | 52.984 | 113.083 |
| 2022 | 59.628 | 2,047.779 | 630.128 | 1,417.651 | 196.577 | 59.911 | 53.661 | 114.578 |
| 2023 | 60.340 | 2,071.561 | 638.087 | 1,433.474 | 198.736 | 60.895 | 54.331 | 116.059 |
| 2024 | 61.047 | 2,095.035 | 645.968 | 1,449.068 | 200.862 | 61.876 | 54.994 | 117.526 |
| 2025 | 61.749 | 2,118.185 | 653.763 | 1,464.422 | 202.952 | 62.851 | 55.649 | 118.978 |
| 2026 | 62.445 | 2,140.994 | 661.470 | 1,479.524 | 205.007 | 63.822 | 56.297 | 120.414 |
| 2027 | 63.136 | 2,163.445 | 669.081 | 1,494.364 | 207.023 | 64.787 | 56.935 | 121.832 |
| 2028 | 63.820 | 2,185.522 | 676.592 | 1,508.931 | 209.001 | 65.745 | 57.565 | 123.233 |
| 2029 | 64.498 | 2,207.210 | 683.997 | 1,523.213 | 210.937 | 66.696 | 58.185 | 124.613 |
| 2030 | 65.168 | 2,228.491 | 691.291 | 1,537.200 | 212.830 | 67.639 | 58.795 | 125.974 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Food \& Beverage Stores | Health \& Personal Care Stores | Gasoline Stations | Clothing \& Clothing Accessories | Sporting Goods, Hobby, Book, Music | General Merchandise Stores | Misc. <br> Store <br> Retailers | NonStore Retailers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 215.848 | 57.991 | 73.102 | 101.405 | 42.283 | 242.193 | 70.293 | 26.287 |
| 2002 | 206.730 | 58.570 | 72.128 | 99.637 | 40.869 | 246.281 | 67.108 | 24.363 |
| 2003 | 197.876 | 57.824 | 70.164 | 100.922 | 38.537 | 244.459 | 63.652 | 20.807 |
| 2004 | 195.920 | 57.786 | 71.364 | 101.118 | 36.972 | 241.590 | 63.179 | 20.497 |
| 2005 | 197.823 | 58.184 | 71.024 | 101.848 | 35.763 | 245.638 | 64.478 | 21.222 |
| 2006 | 200.643 | 58.986 | 71.470 | 103.355 | 35.580 | 250.129 | 65.693 | 21.834 |
| 2007 | 203.512 | 59.859 | 72.098 | 104.866 | 35.747 | 254.469 | 66.995 | 22.351 |
| 2008 | 206.226 | 60.815 | 72.812 | 106.298 | 36.101 | 258.640 | 68.227 | 22.820 |
| 2009 | 208.908 | 61.766 | 73.509 | 107.715 | 36.572 | 262.794 | 69.459 | 23.292 |
| 2010 | 211.557 | 62.711 | 74.189 | 109.115 | 37.104 | 266.928 | 70.691 | 23.766 |
| 2011 | 214.179 | 63.652 | 74.853 | 110.502 | 37.634 | 271.049 | 71.924 | 24.243 |
| 2012 | 216.771 | 64.590 | 75.502 | 111.875 | 38.160 | 275.157 | 73.157 | 24.722 |
| 2013 | 219.333 | 65.522 | 76.136 | 113.233 | 38.683 | 279.247 | 74.391 | 25.203 |
| 2014 | 221.861 | 66.450 | 76.752 | 114.575 | 39.201 | 283.318 | 75.624 | 25.687 |
| 2015 | 224.355 | 67.371 | 77.352 | 115.900 | 39.715 | 287.366 | 76.855 | 26.173 |
| 2016 | 226.813 | 68.285 | 77.934 | 117.206 | 40.225 | 291.389 | 78.085 | 26.660 |
| 2017 | 229.232 | 69.192 | 78.498 | 118.494 | 40.729 | 295.384 | 79.311 | 27.148 |
| 2018 | 231.611 | 70.092 | 79.044 | 119.762 | 41.228 | 299.349 | 80.534 | 27.637 |
| 2019 | 233.948 | 70.982 | 79.571 | 121.008 | 41.721 | 303.281 | 81.752 | 28.128 |
| 2020 | 236.242 | 71.864 | 80.078 | 122.233 | 42.209 | 307.177 | 82.965 | 28.618 |
| 2021 | 238.490 | 72.736 | 80.566 | 123.436 | 42.689 | 311.034 | 84.172 | 29.110 |
| 2022 | 240.691 | 73.597 | 81.034 | 124.614 | 43.163 | 314.851 | 85.373 | 29.601 |
| 2023 | 242.844 | 74.448 | 81.482 | 125.769 | 43.630 | 318.623 | 86.566 | 30.092 |
| 2024 | 244.946 | 75.287 | 81.908 | 126.898 | 44.089 | 322.350 | 87.751 | 30.582 |
| 2025 | 246.996 | 76.114 | 82.314 | 128.000 | 44.541 | 326.027 | 88.927 | 31.071 |
| 2026 | 248.993 | 76.928 | 82.698 | 129.076 | 44.984 | 329.653 | 90.093 | 31.560 |
| 2027 | 250.935 | 77.729 | 83.060 | 130.124 | 45.419 | 333.225 | 91.248 | 32.047 |
| 2028 | 252.820 | 78.516 | 83.400 | 131.143 | 45.845 | 336.740 | 92.392 | 32.532 |
| 2029 | 254.647 | 79.288 | 83.718 | 132.133 | 46.262 | 340.196 | 93.524 | 33.015 |
| 2030 | 256.414 | 80.045 | 84.014 | 133.092 | 46.669 | 343.589 | 94.643 | 33.496 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Transportation \& Warehousing | Air Transportation | Rail Transp. | Water Transp. | Truck Transp. | Transit \& Ground Passenger | Pipeline Transp. | Scenic \& Sightseeing Transp. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 357.347 | 76.719 | 15.374 | 5.435 | 109.233 | 17.788 | 17.544 | 0.849 |
| 2002 | 343.342 | 71.812 | 14.758 | 5.046 | 104.833 | 18.066 | 15.167 | 0.732 |
| 2003 | 338.346 | 67.149 | 14.379 | 4.661 | 101.860 | 17.285 | 13.526 | 0.687 |
| 2004 | 337.138 | 64.719 | 15.935 | 4.503 | 102.324 | 16.801 | 11.933 | 0.674 |
| 2005 | 338.694 | 61.114 | 16.777 | 4.468 | 102.878 | 16.977 | 11.324 | 0.677 |
| 2006 | 344.238 | 60.971 | 17.243 | 4.493 | 104.595 | 17.337 | 11.145 | 0.683 |
| 2007 | 349.650 | 61.255 | 17.558 | 4.526 | 106.287 | 17.657 | 11.220 | 0.691 |
| 2008 | 355.315 | 61.757 | 17.879 | 4.582 | 108.197 | 17.978 | 11.324 | 0.701 |
| 2009 | 361.166 | 62.553 | 18.187 | 4.646 | 110.120 | 18.286 | 11.414 | 0.710 |
| 2010 | 367.110 | 63.449 | 18.495 | 4.709 | 112.045 | 18.594 | 11.494 | 0.719 |
| 2011 | 373.140 | 64.388 | 18.806 | 4.772 | 113.987 | 18.904 | 11.574 | 0.729 |
| 2012 | 379.282 | 65.396 | 19.119 | 4.836 | 115.946 | 19.217 | 11.652 | 0.738 |
| 2013 | 385.469 | 66.409 | 19.434 | 4.899 | 117.921 | 19.533 | 11.729 | 0.747 |
| 2014 | 391.703 | 67.428 | 19.752 | 4.963 | 119.913 | 19.850 | 11.805 | 0.757 |
| 2015 | 397.982 | 68.452 | 20.072 | 5.027 | 121.921 | 20.170 | 11.880 | 0.766 |
| 2016 | 404.304 | 69.481 | 20.394 | 5.091 | 123.944 | 20.492 | 11.954 | 0.775 |
| 2017 | 410.668 | 70.516 | 20.719 | 5.154 | 125.982 | 20.815 | 12.026 | 0.785 |
| 2018 | 417.073 | 71.556 | 21.045 | 5.218 | 128.035 | 21.141 | 12.097 | 0.794 |
| 2019 | 423.517 | 72.600 | 21.374 | 5.282 | 130.101 | 21.469 | 12.166 | 0.803 |
| 2020 | 429.998 | 73.648 | 21.704 | 5.346 | 132.182 | 21.799 | 12.234 | 0.813 |
| 2021 | 436.515 | 74.700 | 22.036 | 5.410 | 134.275 | 22.130 | 12.300 | 0.822 |
| 2022 | 443.067 | 75.756 | 22.370 | 5.474 | 136.381 | 22.463 | 12.365 | 0.831 |
| 2023 | 449.651 | 76.815 | 22.705 | 5.538 | 138.499 | 22.798 | 12.429 | 0.840 |
| 2024 | 456.266 | 77.877 | 23.042 | 5.601 | 140.628 | 23.134 | 12.491 | 0.850 |
| 2025 | 462.911 | 78.941 | 23.380 | 5.665 | 142.769 | 23.471 | 12.551 | 0.859 |
| 2026 | 469.584 | 80.008 | 23.720 | 5.728 | 144.920 | 23.810 | 12.610 | 0.868 |
| 2027 | 476.283 | 81.077 | 24.061 | 5.792 | 147.081 | 24.150 | 12.667 | 0.877 |
| 2028 | 483.006 | 82.148 | 24.403 | 5.855 | 149.252 | 24.491 | 12.722 | 0.886 |
| 2029 | 489.753 | 83.221 | 24.747 | 5.917 | 151.431 | 24.833 | 12.775 | 0.895 |
| 2030 | 496.521 | 84.294 | 25.091 | 5.980 | 153.619 | 25.176 | 12.827 | 0.904 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Support Activities Transportation |  <br> Messengers | Warehousing \& Storage | Total Information | Publishing Industries, Exc. Internet | Motion <br> Picture \& Sound Recording | $\begin{array}{r} \text { Broad- } \\ \text { casting, } \\ \text { Exc. Internet } \end{array}$ | Internet <br>  <br> Broadcasts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 57.843 | 36.662 | 19.900 | 270.023 | 55.775 | 17.542 | 25.221 | 1.571 |
| 2002 | 55.797 | 35.329 | 21.802 | 250.267 | 53.323 | 18.088 | 25.179 | 1.101 |
| 2003 | 57.402 | 36.260 | 25.137 | 237.024 | 50.665 | 18.505 | 25.398 | 0.883 |
| 2004 | 59.414 | 34.636 | 26.200 | 237.197 | 51.544 | 19.685 | 26.740 | 0.917 |
| 2005 | 61.824 | 35.710 | 26.945 | 239.886 | 53.123 | 20.152 | 27.077 | 0.936 |
| 2006 | 63.445 | 36.529 | 27.797 | 243.969 | 54.054 | 20.810 | 27.609 | 0.964 |
| 2007 | 64.806 | 37.124 | 28.525 | 248.129 | 54.871 | 21.364 | 28.089 | 0.987 |
| 2008 | 66.005 | 37.716 | 29.176 | 252.538 | 55.677 | 21.877 | 28.556 | 1.010 |
| 2009 | 67.158 | 38.280 | 29.812 | 257.039 | 56.428 | 22.381 | 28.995 | 1.032 |
| 2010 | 68.311 | 38.840 | 30.453 | 261.579 | 57.151 | 22.884 | 29.430 | 1.055 |
| 2011 | 69.474 | 39.402 | 31.104 | 266.156 | 57.871 | 23.390 | 29.867 | 1.077 |
| 2012 | 70.647 | 39.968 | 31.763 | 270.772 | 58.587 | 23.899 | 30.307 | 1.100 |
| 2013 | 71.829 | 40.535 | 32.432 | 275.423 | 59.298 | 24.411 | 30.749 | 1.124 |
| 2014 | 73.020 | 41.104 | 33.110 | 280.110 | 60.004 | 24.926 | 31.192 | 1.147 |
| 2015 | 74.220 | 41.676 | 33.798 | 284.830 | 60.706 | 25.442 | 31.638 | 1.171 |
| 2016 | 75.429 | 42.249 | 34.494 | 289.584 | 61.402 | 25.960 | 32.085 | 1.196 |
| 2017 | 76.647 | 42.824 | 35.200 | 294.370 | 62.092 | 26.480 | 32.534 | 1.220 |
| 2018 | 77.872 | 43.400 | 35.915 | 299.187 | 62.776 | 27.000 | 32.984 | 1.245 |
| 2019 | 79.105 | 43.977 | 36.639 | 304.033 | 63.453 | 27.522 | 33.436 | 1.270 |
| 2020 | 80.346 | 44.555 | 37.372 | 308.907 | 64.124 | 28.043 | 33.889 | 1.296 |
| 2021 | 81.594 | 45.134 | 38.114 | 313.809 | 64.787 | 28.564 | 34.343 | 1.322 |
| 2022 | 82.848 | 45.714 | 38.865 | 318.736 | 65.442 | 29.085 | 34.797 | 1.348 |
| 2023 | 84.110 | 46.294 | 39.624 | 323.689 | 66.090 | 29.605 | 35.253 | 1.375 |
| 2024 | 85.377 | 46.875 | 40.393 | 328.664 | 66.730 | 30.124 | 35.709 | 1.402 |
| 2025 | 86.651 | 47.455 | 41.169 | 333.662 | 67.361 | 30.640 | 36.166 | 1.429 |
| 2026 | 87.930 | 48.035 | 41.955 | 338.681 | 67.982 | 31.155 | 36.623 | 1.456 |
| 2027 | 89.214 | 48.616 | 42.749 | 343.719 | 68.595 | 31.667 | 37.080 | 1.484 |
| 2028 | 90.503 | 49.195 | 43.551 | 348.776 | 69.198 | 32.176 | 37.537 | 1.512 |
| 2029 | 91.798 | 49.774 | 44.362 | 353.850 | 69.791 | 32.682 | 37.994 | 1.541 |
| 2030 | 93.096 | 50.352 | 45.181 | 358.939 | 70.373 | 33.184 | 38.451 | 1.569 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

|  |  |  |  | (continued) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Telecommunications | ISPs, Search Portals, Data Process | Other Information | Total Finance, Insurance, and Real Estate | Total Finance \& Insurance | Monetary Authorities Central Bank | Credit <br> Inter- <br> mediation <br> \& Related | Securities, Commodity, Investments |
| 2001 | 126.079 | 42.983 | 0.852 | 582.680 | 404.114 | 1.753 | 194.886 | 41.731 |
| 2002 | 112.046 | 39.218 | 1.312 | 587.663 | 410.426 | 1.901 | 201.008 | 40.604 |
| 2003 | 101.893 | 36.979 | 2.701 | 596.363 | 420.989 | 1.891 | 210.012 | 39.861 |
| 2004 | 98.074 | 37.052 | 3.185 | 604.013 | 429.559 | 1.917 | 219.878 | 39.127 |
| 2005 | 97.213 | 37.991 | 3.393 | 611.312 | 434.619 | 1.923 | 225.299 | 39.840 |
| 2006 | 97.738 | 39.270 | 3.523 | 622.676 | 442.590 | 1.939 | 230.909 | 40.633 |
| 2007 | 98.822 | 40.357 | 3.639 | 633.813 | 450.849 | 1.951 | 235.582 | 41.254 |
| 2008 | 100.185 | 41.475 | 3.756 | 644.657 | 458.994 | 1.964 | 240.318 | 41.857 |
| 2009 | 101.822 | 42.508 | 3.873 | 655.544 | 467.153 | 1.977 | 245.226 | 42.482 |
| 2010 | 103.516 | 43.552 | 3.991 | 666.471 | 475.355 | 1.990 | 250.179 | 43.106 |
| 2011 | 105.224 | 44.614 | 4.112 | 677.434 | 483.595 | 2.002 | 255.174 | 43.731 |
| 2012 | 106.945 | 45.696 | 4.237 | 688.429 | 491.874 | 2.014 | 260.212 | 44.354 |
| 2013 | 108.679 | 46.798 | 4.364 | 699.454 | 500.188 | 2.026 | 265.291 | 44.976 |
| 2014 | 110.425 | 47.920 | 4.495 | 710.506 | 508.535 | 2.037 | 270.409 | 45.597 |
| 2015 | 112.183 | 49.061 | 4.629 | 721.582 | 516.914 | 2.048 | 275.568 | 46.217 |
| 2016 | 113.953 | 50.222 | 4.767 | 732.680 | 525.324 | 2.059 | 280.764 | 46.835 |
| 2017 | 115.733 | 51.403 | 4.907 | 743.797 | 533.761 | 2.069 | 285.998 | 47.452 |
| 2018 | 117.525 | 52.605 | 5.052 | 754.931 | 542.224 | 2.079 | 291.269 | 48.066 |
| 2019 | 119.326 | 53.826 | 5.199 | 766.079 | 550.713 | 2.088 | 296.576 | 48.678 |
| 2020 | 121.137 | 55.068 | 5.351 | 777.239 | 559.225 | 2.097 | 301.918 | 49.288 |
| 2021 | 122.958 | 56.330 | 5.505 | 788.409 | 567.758 | 2.106 | 307.294 | 49.896 |
| 2022 | 124.787 | 57.612 | 5.664 | 799.587 | 576.312 | 2.114 | 312.704 | 50.501 |
| 2023 | 126.625 | 58.915 | 5.826 | 810.772 | 584.885 | 2.122 | 318.148 | 51.104 |
| 2024 | 128.470 | 60.239 | 5.992 | 821.960 | 593.476 | 2.130 | 323.623 | 51.704 |
| 2025 | 130.323 | 61.582 | 6.161 | 833.151 | 602.083 | 2.137 | 329.131 | 52.301 |
| 2026 | 132.183 | 62.947 | 6.335 | 844.341 | 610.704 | 2.144 | 334.668 | 52.894 |
| 2027 | 134.049 | 64.332 | 6.512 | 855.525 | 619.335 | 2.150 | 340.234 | 53.485 |
| 2028 | 135.922 | 65.737 | 6.693 | 866.700 | 627.974 | 2.156 | 345.828 | 54.072 |
| 2029 | 137.799 | 67.163 | 6.879 | 877.860 | 636.618 | 2.161 | 351.446 | 54.654 |
| 2030 | 139.682 | 68.610 | 7.068 | 889.002 | 645.263 | 2.167 | 357.088 | 55.233 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Insurance Carriers \& Related | Funds, Trusts, <br> \& Other <br> Financial Vehicles | Real Estate, Rental, \& Leasing | Real Estate | Rental <br> \& Leasing Services | Leasers of NonFinancial Intangible | Total Services | Professional \& Technical Services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 157.899 | 7.845 | 178.566 | 116.415 | 60.033 | 2.118 | 3,499.326 | 502.235 |
| 2002 | 158.648 | 8.265 | 177.237 | 116.708 | 58.527 | 2.002 | 3,543.039 | 486.323 |
| 2003 | 161.657 | 7.568 | 175.374 | 115.750 | 57.766 | 1.858 | 3,584.542 | 481.301 |
| 2004 | 161.068 | 7.569 | 174.454 | 114.055 | 58.538 | 1.860 | 3,681.647 | 469.787 |
| 2005 | 159.956 | 7.600 | 176.694 | 115.644 | 59.187 | 1.862 | 3,767.809 | 470.788 |
| 2006 | 161.377 | 7.733 | 180.085 | 117.863 | 60.344 | 1.878 | 3,854.741 | 479.311 |
| 2007 | 164.180 | 7.881 | 182.964 | 119.787 | 61.275 | 1.901 | 3,944.915 | 489.626 |
| 2008 | 166.848 | 8.009 | 185.663 | 121.613 | 62.126 | 1.924 | 4,036.276 | 501.056 |
| 2009 | 169.328 | 8.141 | 188.391 | 123.434 | 63.009 | 1.948 | 4,128.537 | 512.571 |
| 2010 | 171.807 | 8.273 | 191.117 | 125.254 | 63.890 | 1.972 | 4,221.558 | 524.171 |
| 2011 | 174.283 | 8.405 | 193.839 | 127.073 | 64.769 | 1.996 | 4,315.295 | 535.864 |
| 2012 | 176.756 | 8.538 | 196.555 | 128.890 | 65.646 | 2.019 | 4,409.697 | 547.642 |
| 2013 | 179.224 | 8.671 | 199.266 | 130.704 | 66.520 | 2.043 | 4,504.714 | 559.501 |
| 2014 | 181.687 | 8.804 | 201.971 | 132.514 | 67.390 | 2.066 | 4,600.291 | 571.432 |
| 2015 | 184.144 | 8.937 | 204.668 | 134.321 | 68.258 | 2.089 | 4,696.374 | 583.429 |
| 2016 | 186.595 | 9.071 | 207.357 | 136.123 | 69.122 | 2.112 | 4,792.906 | 595.486 |
| 2017 | 189.038 | 9.204 | 210.036 | 137.920 | 69.981 | 2.134 | 4,889.828 | 607.594 |
| 2018 | 191.473 | 9.337 | 212.706 | 139.712 | 70.837 | 2.157 | 4,987.081 | 619.746 |
| 2019 | 193.900 | 9.470 | 215.366 | 141.498 | 71.689 | 2.179 | 5,084.603 | 631.935 |
| 2020 | 196.317 | 9.604 | 218.014 | 143.278 | 72.536 | 2.201 | 5,182.331 | 644.153 |
| 2021 | 198.725 | 9.737 | 220.651 | 145.050 | 73.378 | 2.223 | 5,280.200 | 656.392 |
| 2022 | 201.122 | 9.870 | 223.275 | 146.816 | 74.215 | 2.244 | 5,378.145 | 668.642 |
| 2023 | 203.509 | 10.003 | 225.886 | 148.574 | 75.048 | 2.265 | 5,476.097 | 680.897 |
| 2024 | 205.884 | 10.136 | 228.484 | 150.324 | 75.874 | 2.286 | 5,573.990 | 693.147 |
| 2025 | 208.247 | 10.268 | 231.068 | 152.065 | 76.696 | 2.307 | 5,671.753 | 705.384 |
| 2026 | 210.597 | 10.401 | 233.637 | 153.798 | 77.511 | 2.328 | 5,769.319 | 717.599 |
| 2027 | 212.934 | 10.533 | 236.190 | 155.521 | 78.321 | 2.348 | 5,866.619 | 729.783 |
| 2028 | 215.255 | 10.664 | 238.725 | 157.234 | 79.124 | 2.368 | 5,963.584 | 741.929 |
| 2029 | 217.561 | 10.796 | 241.242 | 158.935 | 79.920 | 2.387 | 6,060.142 | 754.027 |
| 2030 | 219.849 | 10.926 | 243.739 | 160.624 | 80.708 | 2.407 | 6,156.224 | 766.068 |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Management of Companies \& Enterprises | Administrative <br> \& Waste <br> Services | Administrative \& Support Services | Waste Management \& Remediation Services | Educational Services | Health Care \& Social Assistance | Ambulatory Health Care Services | Hospitals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 35.590 | 582.435 | 560.678 | 21.757 | 120.030 | 898.722 | 387.215 | 239.763 |
| 2002 | 40.213 | 563.088 | 540.164 | 22.924 | 123.542 | 938.118 | 408.713 | 249.782 |
| 2003 | 41.078 | 556.125 | 534.212 | 21.913 | 125.179 | 974.735 | 431.563 | 258.564 |
| 2004 | 47.099 | 591.164 | 568.698 | 22.466 | 132.030 | 1,007.559 | 449.110 | 261.485 |
| 2005 | 47.856 | 615.454 | 591.955 | 23.499 | 136.720 | 1,034.994 | 466.867 | 264.290 |
| 2006 | 48.758 | 634.389 | 610.396 | 23.993 | 140.896 | 1,060.798 | 480.597 | 269.301 |
| 2007 | 49.870 | 649.845 | 625.304 | 24.541 | 144.831 | 1,088.552 | 494.954 | 275.177 |
| 2008 | 51.236 | 663.994 | 638.839 | 25.155 | 148.596 | 1,116.265 | 508.784 | 281.634 |
| 2009 | 52.621 | 678.211 | 652.435 | 25.776 | 152.405 | 1,144.718 | 522.816 | 288.140 |
| 2010 | 54.025 | 692.496 | 666.093 | 26.402 | 156.258 | 1,173.744 | 537.052 | 294.696 |
| 2011 | 55.449 | 706.857 | 679.821 | 27.036 | 160.158 | 1,203.128 | 551.499 | 301.305 |
| 2012 | 56.892 | 721.286 | 693.611 | 27.675 | 164.102 | 1,232.858 | 566.155 | 307.964 |
| 2013 | 58.354 | 735.774 | 707.453 | 28.321 | 168.090 | 1,262.923 | 581.014 | 314.669 |
| 2014 | 59.834 | 750.312 | 721.340 | 28.972 | 172.120 | 1,293.309 | 596.071 | 321.417 |
| 2015 | 61.332 | 764.891 | 735.262 | 29.629 | 176.189 | 1,324.004 | 611.321 | 328.203 |
| 2016 | 62.847 | 779.501 | 749.210 | 30.291 | 180.296 | 1,354.993 | 626.758 | 335.025 |
| 2017 | 64.379 | 794.132 | 763.175 | 30.958 | 184.439 | 1,386.262 | 642.377 | 341.877 |
| 2018 | 65.926 | 808.775 | 777.146 | 31.629 | 188.616 | 1,417.796 | 658.170 | 348.755 |
| 2019 | 67.489 | 823.419 | 791.116 | 32.304 | 192.824 | 1,449.579 | 674.131 | 355.656 |
| 2020 | 69.066 | 838.055 | 805.072 | 32.982 | 197.062 | 1,481.593 | 690.254 | 362.575 |
| 2021 | 70.656 | 852.670 | 819.006 | 33.664 | 201.327 | 1,513.823 | 706.529 | 369.507 |
| 2022 | 72.260 | 867.255 | 832.907 | 34.349 | 205.616 | 1,546.251 | 722.951 | 376.447 |
| 2023 | 73.875 | 881.799 | 846.764 | 35.036 | 209.927 | 1,578.857 | 739.510 | 383.391 |
| 2024 | 75.502 | 896.291 | 860.567 | 35.725 | 214.258 | 1,611.624 | 756.198 | 390.335 |
| 2025 | 77.139 | 910.720 | 874.305 | 36.415 | 218.606 | 1,644.531 | 773.007 | 397.272 |
| 2026 | 78.785 | 925.075 | 887.968 | 37.106 | 222.968 | 1,677.560 | 789.927 | 404.199 |
| 2027 | 80.440 | 939.345 | 901.546 | 37.798 | 227.342 | 1,710.691 | 806.951 | 411.110 |
| 2028 | 82.103 | 953.519 | 915.029 | 38.491 | 231.724 | 1,743.905 | 824.068 | 418.001 |
| 2029 | 83.772 | 967.588 | 928.405 | 39.182 | 236.113 | 1,777.182 | 841.269 | 424.866 |
| 2030 | 85.446 | 981.539 | 941.665 | 39.873 | 240.506 | 1,810.499 | 858.546 | 431.702 |
| Thous | of Persons |  |  |  |  |  |  |  |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date |  | Social <br> Assistance | Arts, <br> Entertainment \& Recreation | Performing Arts \& Spectator Sports | Museums, History Sites Zoos, Parks | Amusement, Gambling, \& Recreation | Accommodation \& Food Services | Accommodation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 142.391 | 129.353 | 98.428 | 19.320 | 6.545 | 72.563 | 751.508 | 95.018 |
| 2002 | 144.210 | 135.413 | 101.890 | 20.740 | 6.533 | 74.617 | 760.601 | 91.220 |
| 2003 | 146.458 | 138.150 | 101.963 | 20.762 | 6.554 | 74.647 | 773.413 | 90.282 |
| 2004 | 149.860 | 147.105 | 105.823 | 22.750 | 6.910 | 76.163 | 799.302 | 94.268 |
| 2005 | 151.315 | 152.521 | 107.355 | 24.080 | 7.207 | 76.068 | 817.495 | 96.329 |
| 2006 | 153.965 | 156.935 | 110.196 | 25.177 | 7.394 | 77.626 | 835.748 | 98.692 |
| 2007 | 156.883 | 161.537 | 113.208 | 26.046 | 7.604 | 79.558 | 855.605 | 101.252 |
| 2008 | 160.062 | 165.784 | 116.137 | 27.009 | 7.803 | 81.325 | 875.814 | 103.117 |
| 2009 | 163.679 | 170.082 | 118.946 | 27.839 | 8.004 | 83.103 | 895.849 | 104.911 |
| 2010 | 167.564 | 174.432 | 121.638 | 28.540 | 8.207 | 84.890 | 915.977 | 106.699 |
| 2011 | 171.487 | 178.837 | 124.351 | 29.250 | 8.413 | 86.689 | 936.207 | 108.484 |
| 2012 | 175.446 | 183.294 | 127.085 | 29.967 | 8.621 | 88.497 | 956.527 | 110.263 |
| 2013 | 179.438 | 187.802 | 129.838 | 30.692 | 8.832 | 90.314 | 976.922 | 112.035 |
| 2014 | 183.462 | 192.359 | 132.608 | 31.425 | 9.045 | 92.139 | 997.378 | 113.800 |
| 2015 | 187.517 | 196.963 | 135.394 | 32.165 | 9.260 | 93.970 | 1,017.881 | 115.555 |
| 2016 | 191.598 | 201.612 | 138.195 | 32.911 | 9.477 | 95.807 | 1,038.415 | 117.299 |
| 2017 | 195.705 | 206.304 | 141.007 | 33.664 | 9.696 | 97.647 | 1,058.966 | 119.030 |
| 2018 | 199.835 | 211.036 | 143.831 | 34.423 | 9.916 | 99.491 | 1,079.518 | 120.748 |
| 2019 | 203.985 | 215.806 | 146.663 | 35.188 | 10.139 | 101.337 | 1,100.054 | 122.450 |
| 2020 | 208.153 | 220.612 | 149.503 | 35.958 | 10.363 | 103.182 | 1,120.560 | 124.136 |
| 2021 | 212.337 | 225.450 | 152.348 | 36.732 | 10.589 | 105.027 | 1,141.019 | 125.804 |
| 2022 | 216.534 | 230.319 | 155.197 | 37.511 | 10.816 | 106.870 | 1,161.415 | 127.452 |
| 2023 | 220.740 | 235.216 | 158.047 | 38.294 | 11.044 | 108.709 | 1,181.730 | 129.080 |
| 2024 | 224.954 | 240.137 | 160.897 | 39.080 | 11.273 | 110.544 | 1,201.948 | 130.685 |
| 2025 | 229.173 | 245.080 | 163.744 | 39.869 | 11.503 | 112.372 | 1,222.052 | 132.265 |
| 2026 | 233.393 | 250.041 | 166.587 | 40.661 | 11.734 | 114.192 | 1,242.024 | 133.821 |
| 2027 | 237.612 | 255.019 | 169.424 | 41.454 | 11.966 | 116.004 | 1,261.848 | 135.350 |
| 2028 | 241.827 | 260.010 | 172.252 | 42.249 | 12.198 | 117.805 | 1,281.505 | 136.852 |
| 2029 | 246.036 | 265.010 | 175.070 | 43.045 | 12.431 | 119.594 | 1,300.979 | 138.324 |
| 2030 | 250.235 | 270.017 | 177.876 | 43.842 | 12.664 | 121.371 | 1,320.251 | 139.765 |

Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)


Table AB. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: Texas
(continued)

| Date | Federal Civilian Government | $\begin{array}{r} \text { Federal } \\ \text { Military } \\ \text { Government } \end{array}$ | $\begin{array}{r} \text { State \& } \\ \text { Local } \\ \text { Government } \end{array}$ | State Government | Local Government | $\begin{array}{r} \text { Total } \\ \text { All } \\ \text { Industries } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 173.436 | 170.267 | 1,393.942 | 324.609 | 1,069.333 | 10,028.925 |
| 2002 | 173.959 | 177.941 | 1,430.200 | 332.541 | 1,097.659 | 9,958.453 |
| 2003 | 176.101 | 179.001 | 1,449.326 | 332.772 | 1,116.554 | 9,913.015 |
| 2004 | 178.971 | 179.676 | 1,457.615 | 333.692 | 1,123.923 | 10,027.841 |
| 2005 | 179.513 | 183.490 | 1,483.785 | 330.802 | 1,152.984 | 10,193.932 |
| 2006 | 180.492 | 186.581 | 1,509.760 | 334.393 | 1,175.367 | 10,381.206 |
| 2007 | 181.673 | 188.460 | 1,534.076 | 338.128 | 1,195.949 | 10,570.158 |
| 2008 | 183.787 | 189.985 | 1,556.756 | 341.996 | 1,214.760 | 10,759.524 |
| 2009 | 185.010 | 190.614 | 1,580.977 | 346.172 | 1,234.806 | 10,949.703 |
| 2010 | 186.221 | 191.165 | 1,605.056 | 350.284 | 1,254.772 | 11,140.300 |
| 2011 | 187.416 | 191.636 | 1,628.981 | 354.331 | 1,274.650 | 11,331.215 |
| 2012 | 188.596 | 192.024 | 1,653.011 | 358.369 | 1,294.643 | 11,522.638 |
| 2013 | 189.760 | 192.331 | 1,677.142 | 362.396 | 1,314.745 | 11,714.405 |
| 2014 | 190.907 | 192.555 | 1,701.366 | 366.413 | 1,334.953 | 11,906.415 |
| 2015 | 192.037 | 192.696 | 1,725.677 | 370.416 | 1,355.261 | 12,098.561 |
| 2016 | 193.150 | 192.753 | 1,750.071 | 374.406 | 1,375.665 | 12,290.739 |
| 2017 | 194.245 | 192.728 | 1,774.539 | 378.379 | 1,396.160 | 12,482.838 |
| 2018 | 195.321 | 192.619 | 1,799.075 | 382.335 | 1,416.740 | 12,674.751 |
| 2019 | 196.380 | 192.428 | 1,823.674 | 386.273 | 1,437.401 | 12,866.365 |
| 2020 | 197.419 | 192.153 | 1,848.328 | 390.191 | 1,458.137 | 13,057.570 |
| 2021 | 198.439 | 191.796 | 1,873.030 | 394.088 | 1,478.942 | 13,248.251 |
| 2022 | 199.440 | 191.357 | 1,897.773 | 397.961 | 1,499.812 | 13,438.295 |
| 2023 | 200.420 | 190.837 | 1,922.551 | 401.811 | 1,520.740 | 13,627.588 |
| 2024 | 201.381 | 190.236 | 1,947.356 | 405.634 | 1,541.721 | 13,816.014 |
| 2025 | 202.320 | 189.554 | 1,972.180 | 409.431 | 1,562.749 | 14,003.459 |
| 2026 | 203.239 | 188.794 | 1,997.016 | 413.199 | 1,583.818 | 14,189.807 |
| 2027 | 204.136 | 187.955 | 2,021.858 | 416.936 | 1,604.921 | 14,374.941 |
| 2028 | 205.012 | 187.039 | 2,046.696 | 420.643 | 1,626.054 | 14,558.746 |
| 2029 | 205.865 | 186.047 | 2,071.524 | 424.316 | 1,647.208 | 14,741.105 |
| 2030 | 206.697 | 184.980 | 2,096.334 | 427.955 | 1,668.379 | 14,921.903 |

Thousands of Persons

## APPENDIX AC

## Forecasts through 2030: TTC-35 Study Area

Table AC. 1 Forecast for Key Economic Indicators Through 2030: TTC-35 Study Area*

| Date |  | Real Gross Area Product | > Personal Income (by place of residence) | Real Personal Income (by place of residence) | Personal Income (by place of work) | Real <br> Personal Income (by place of work) | Total Employment | Wage and Salary Employment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$423,474.685 | \$418,004.843 | \$344,242.720 | \$333,453.667 | \$288,045.042 | \$279,017.304 | 7,059.1 | 5,777.3 |
| 2002 | \$439,183.235 | \$428,105.452 | \$347,728.412 | \$333,987.985 | \$289,706.065 | \$278,258.381 | 7,039.2 | 5,716.0 |
| 2003 | \$461,007.963 | \$440,428.756 | \$357,917.599 | \$335,361.149 | \$299,750.543 | \$280,859.859 | 7,047.8 | 5,685.4 |
| 2004 | \$491,622.278 | \$457,534.649 | \$391,777.162 | \$358,536.146 | \$328,468.161 | \$300,598.707 | 7,153.7 | 5,765.0 |
| 2005 | \$537,458.558 | \$479,227.809 | \$424,938.436 | \$374,511.990 | \$356,593.007 | \$314,276.952 | 7,295.6 | 5,873.5 |
| 2006 | \$574,266.736 | \$501,281.594 | \$454,031.585 | \$386,685.141 | \$381,332.408 | \$324,769.424 | 7,446.4 | 5,987.8 |
| 2007 | \$614,865.874 | \$523,735.734 | \$485,931.169 | \$402,908.997 | \$408,468.628 | \$338,681.064 | 7,599.5 | 6,103.7 |
| 2008 | \$658,213.204 | \$546,767.867 | \$520,400.500 | \$420,488.111 | \$437,811.812 | \$353,755.736 | 7,752.1 | 6,218.8 |
| 2009 | \$704,118.981 | \$570,488.027 | \$556,946.824 | \$438,654.534 | \$468,954.639 | \$369,351.380 | 7,906.0 | 6,334.6 |
| 2010 | \$752,758.457 | \$594,948.997 | \$595,684.195 | \$457,133.796 | \$501,996.312 | \$385,236.811 | 8,060.7 | 6,450.9 |
| 2011 | \$804,416.954 | \$620,308.961 | \$636,694.429 | \$476,491.021 | \$537,010.584 | \$401,889.367 | 8,216.3 | 6,567.6 |
| 2012 | \$858,895.147 | \$646,300.796 | \$680,086.126 | \$496,398.318 | \$574,094.063 | \$419,034.173 | 8,372.9 | 6,684.8 |
| 2013 | \$916,480.842 | \$673,064.597 | \$725,953.934 | \$516,849.928 | \$613,331.894 | \$436,667.576 | 8,530.3 | 6,802.4 |
| 2014 | \$977,305.058 | \$700,606.110 | \$774,398.913 | \$537,842.898 | \$654,814.920 | \$454,788.286 | 8,688.5 | 6,920.4 |
| 2015 | \$1,041,500.774 | \$728,930.016 | \$825,522.923 | \$559,372.929 | \$698,634.961 | \$473,393.861 | 8,847.4 | 7,038.7 |
| 2016 | \$1,109,202.858 | \$758,040.043 | \$879,428.529 | \$581,434.446 | \$744,884.732 | \$492,480.773 | 9,006.9 | 7,157.3 |
| 2017 | \$1,180,547.838 | \$787,938.932 | \$936,218.731 | \$604,020.570 | \$793,657.627 | \$512,044.372 | 9,167.0 | 7,276.0 |
| 2018 | \$1,255,673.653 | \$818,628.390 | \$995,996.697 | \$627,123.092 | \$845,047.481 | \$532,078.862 | 9,327.6 | 7,394.9 |
| 2019 | \$1,334,719.396 | \$850,109.063 | \$1,058,865.482 | \$650,732.464 | \$899,148.347 | \$552,577.290 | 9,488.5 | 7,513.8 |
| 2020 | \$1,417,825.059 | \$882,380.501 | \$1,124,927.759 | \$674,837.799 | \$956,054.254 | \$573,531.539 | 9,649.7 | 7,632.7 |
| 2021 | \$1,505,131.260 | \$915,441.151 | \$1,194,285.531 | \$699,426.879 | \$1,015,858.973 | \$594,932.327 | 9,811.2 | 7,751.6 |
| 2022 | \$1,596,778.929 | \$949,288.306 | \$1,267,039.819 | \$724,486.150 | \$1,078,655.741 | \$616,769.207 | 9,972.8 | 7,870.3 |
| 2023 | \$1,692,909.008 | \$983,918.078 | \$1,343,290.356 | \$750,000.743 | \$1,144,537.003 | \$639,030.570 | 10,134.4 | 7,988.8 |
| 2024 | \$1,793,662.133 | \$1,019,325.378 | \$1,423,135.290 | \$775,954.496 | \$1,213,594.152 | \$661,703.665 | 10,296.0 | 8,107.1 |
| 2025 | \$1,899,178.311 | \$1,055,503.888 | \$1,506,670.884 | \$802,329.991 | \$1,285,917.267 | \$684,774.625 | 10,457.5 | 8,225.0 |
| 2026 | \$2,009,595.546 | \$1,092,445.541 | \$1,593,990.490 | \$829,108.214 | \$1,361,594.235 | \$708,228.168 | 10,618.8 | 8,342.5 |
| 2027 | \$2,125,050.231 | \$1,130,140.912 | \$1,685,184.769 | \$856,268.908 | \$1,440,710.922 | \$732,047.898 | 10,779.7 | 8,459.6 |
| 2028 | \$2,245,676.771 | \$1,168,579.200 | \$1,780,341.377 | \$883,790.621 | \$1,523,350.903 | \$756,216.340 | 10,940.2 | 8,576.1 |
| 2029 | \$2,371,607.193 | \$1,207,748.212 | \$1,879,544.675 | \$911,650.775 | \$1,609,595.197 | \$780,714.994 | 11,100.3 | 8,692.0 |
| 2030 | \$2,502,970.763 | \$1,247,634.353 | \$1,982,875.447 | \$939,825.736 | \$1,699,522.017 | \$805,524.388 | 11,259.8 | 8,807.2 |

Table AC. 1 Forecast for Key Economic Indicators Through 2030: TTC-35 Study Area*
(continued)

| Date | Texas Consumer Price Index | Gross <br> Product <br> Deflator | Population | Labor Productivity | Retail <br> Sales | Real <br> Retail <br> Sales |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 103.2 | 101.3 | 11,970.6 | \$72,353 | \$172,187.402 | \$166,790.806 |
| 2002 | 104.1 | 102.6 | 12,217.4 | \$74,896 | \$182,532.739 | \$175,319.990 |
| 2003 | 106.7 | 104.7 | 12,462.2 | \$77,467 | \$191,582.603 | \$179,508.809 |
| 2004 | 109.3 | 107.5 | 12,700.7 | \$79,364 | \$209,181.944 | \$191,433.537 |
| 2005 | 113.5 | 112.2 | 12,942.3 | \$81,592 | \$227,036.481 | \$200,094.595 |
| 2006 | 117.4 | 114.6 | 13,225.9 | \$83,718 | \$242,645.149 | \$206,653.627 |
| 2007 | 120.6 | 117.4 | 13,474.8 | \$85,806 | \$259,762.514 | \$215,381.645 |
| 2008 | 123.8 | 120.4 | 13,726.9 | \$87,921 | \$278,261.527 | \$224,837.723 |
| 2009 | 127.0 | 123.4 | 13,982.3 | \$90,058 | \$297,881.078 | \$234,612.856 |
| 2010 | 130.3 | 126.5 | 14,241.1 | \$92,227 | \$318,683.296 | \$244,560.635 |
| 2011 | 133.6 | 129.7 | 14,503.1 | \$94,450 | \$340,712.692 | \$254,983.444 |
| 2012 | 137.0 | 132.9 | 14,768.3 | \$96,682 | \$364,028.357 | \$265,706.147 |
| 2013 | 140.5 | 136.2 | 15,036.9 | \$98,945 | \$388,681.977 | \$276,725.894 |
| 2014 | 144.0 | 139.5 | 15,308.7 | \$101,237 | \$414,728.722 | \$288,041.336 |
| 2015 | 147.6 | 142.9 | 15,583.9 | \$103,560 | \$442,224.251 | \$299,650.400 |
| 2016 | 151.3 | 146.3 | 15,862.3 | \$105,912 | \$471,224.656 | \$311,550.328 |
| 2017 | 155.0 | 149.8 | 16,144.1 | \$108,293 | \$501,786.325 | \$323,737.660 |
| 2018 | 158.8 | 153.4 | 16,429.1 | \$110,702 | \$533,965.788 | \$336,208.219 |
| 2019 | 162.7 | 157.0 | 16,717.4 | \$113,140 | \$567,819.580 | \$348,957.106 |
| 2020 | 166.7 | 160.7 | 17,009.0 | \$115,605 | \$603,404.084 | \$361,978.697 |
| 2021 | 170.8 | 164.4 | 17,303.9 | \$118,098 | \$640,775.387 | \$375,266.649 |
| 2022 | 174.9 | 168.2 | 17,602.1 | \$120,617 | \$679,989.103 | \$388,813.895 |
| 2023 | 179.1 | 172.1 | 17,903.5 | \$123,162 | \$721,100.216 | \$402,612.655 |
| 2024 | 183.4 | 176.0 | 18,208.2 | \$125,733 | \$764,162.912 | \$416,654.446 |
| 2025 | 187.8 | 179.9 | 18,516.2 | \$128,329 | \$809,230.423 | \$430,930.102 |
| 2026 | 192.3 | 184.0 | 18,827.4 | \$130,949 | \$856,354.474 | \$445,429.589 |
| 2027 | 196.8 | 188.0 | 19,141.9 | \$133,593 | \$905,585.394 | \$460,142.193 |
| 2028 | 201.4 | 192.2 | 19,459.5 | \$136,260 | \$956,971.950 | \$475,056.551 |
| 2029 | 206.2 | 196.4 | 19,780.4 | \$138,949 | \$1,010,561.188 | \$490,160.677 |
| 2030 | 211.0 | 200.6 | 20,104.5 | \$141,660 | \$1,066,398.279 | \$505,442.008 |

GROSS AREA PRODUCT - Millions of Dollars; REAL GROSS AREA PRODUCT - Millions of 2000 Dollars; PERSONAL INCOME (By place of residence and work) - Millions of $2000=100$; GROSS PRODUCT DEFLATOR - 2000=100; POPULATION - Thousands of P Dollars per Employee; RETAIL SALES - Millions ot Dollars; REAL RETAIL SALES - Millions ot 2000 Dollars; HOUSING PERMITS - Number of Single and Multi-Family Units *The TTC-35 Study Area is detined in the accompanying report.

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area*

| Date | Total Agriculture | Farm <br> Earnings | Forestry, Fishing, Related, Other | Forestry \& Logging | Fishing, <br> Hunting, <br> Trapping | Agriculture \& Forestry Support | Other | Total Mining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$1,778.335 | \$1,349.822 | \$428.513 | \$30.143 | \$60.826 | \$337.544 | \$0.000 | \$10,468.685 |
| 2002 | \$2,305.254 | \$1,843.650 | \$461.604 | \$32.274 | \$61.804 | \$367.526 | \$0.000 | \$8,961.988 |
| 2003 | \$2,239.499 | \$1,739.364 | \$500.135 | \$25.141 | \$62.749 | \$412.245 | \$0.000 | \$12,003.475 |
| 2004 | \$2,333.186 | \$1,802.594 | \$530.592 | \$26.385 | \$65.050 | \$439.158 | \$0.000 | \$16,199.256 |
| 2005 | \$2,480.190 | \$1,911.893 | \$568.298 | \$28.017 | \$68.294 | \$471.986 | \$0.000 | \$25,932.157 |
| 2006 | \$2,624.392 | \$2,012.798 | \$611.594 | \$29.705 | \$72.325 | \$509.564 | \$0.000 | \$25,295.026 |
| 2007 | \$2,762.779 | \$2,108.381 | \$654.398 | \$31.311 | \$76.150 | \$546.937 | \$0.000 | \$26,943.992 |
| 2008 | \$2,900.195 | \$2,201.449 | \$698.746 | \$32.934 | \$80.007 | \$585.805 | \$0.000 | \$29,088.713 |
| 2009 | \$3,043.288 | \$2,297.525 | \$745.764 | \$34.624 | \$84.017 | \$627.123 | \$0.000 | \$31,367.798 |
| 2010 | \$3,192.228 | \$2,396.640 | \$795.589 | \$36.382 | \$88.184 | \$671.022 | \$0.000 | \$33,786.046 |
| 2011 | \$3,347.196 | \$2,498.831 | \$848.365 | \$38.211 | \$92.513 | \$717.640 | \$0.000 | \$36,347.734 |
| 2012 | \$3,508.368 | \$2,604.128 | \$904.240 | \$40.113 | \$97.006 | \$767.121 | \$0.000 | \$39,056.480 |
| 2013 | \$3,675.915 | \$2,712.549 | \$963.367 | \$42.088 | \$101.668 | \$819.611 | \$0.000 | \$41,915.418 |
| 2014 | \$3,850.013 | \$2,824.110 | \$1,025.902 | \$44.139 | \$106.501 | \$875.263 | \$0.000 | \$44,927.128 |
| 2015 | \$4,030.836 | \$2,938.825 | \$1,092.011 | \$46.267 | \$111.510 | \$934.235 | \$0.000 | \$48,093.555 |
| 2016 | \$4,218.567 | \$3,056.703 | \$1,161.863 | \$48.474 | \$116.696 | \$996.693 | \$0.000 | \$51,415.934 |
| 2017 | \$4,413.381 | \$3,177.748 | \$1,235.634 | \$50.761 | \$122.065 | \$1,062.807 | \$0.000 | \$54,894.709 |
| 2018 | \$4,615.453 | \$3,301.952 | \$1,313.501 | \$53.130 | \$127.618 | \$1,132.752 | \$0.000 | \$58,529.450 |
| 2019 | \$4,824.950 | \$3,429.301 | \$1,395.649 | \$55.583 | \$133.358 | \$1,206.708 | \$0.000 | \$62,318.779 |
| 2020 | \$5,042.048 | \$3,559.779 | \$1,482.269 | \$58.120 | \$139.288 | \$1,284.861 | \$0.000 | \$66,260.286 |
| 2021 | \$5,266.922 | \$3,693.365 | \$1,573.557 | \$60.743 | \$145.410 | \$1,367.403 | \$0.000 | \$70,350.459 |
| 2022 | \$5,499.745 | \$3,830.031 | \$1,669.714 | \$63.454 | \$151.727 | \$1,454.534 | \$0.000 | \$74,584.607 |
| 2023 | \$5,740.689 | \$3,969.740 | \$1,770.948 | \$66.253 | \$158.240 | \$1,546.456 | \$0.000 | \$78,956.799 |
| 2024 | \$5,989.924 | \$4,112.452 | \$1,877.472 | \$69.141 | \$164.952 | \$1,643.379 | \$0.000 | \$83,459.804 |
| 2025 | \$6,247.620 | \$4,258.118 | \$1,989.502 | \$72.120 | \$171.864 | \$1,745.518 | \$0.000 | \$88,085.036 |
| 2026 | \$6,513.956 | \$4,406.691 | \$2,107.265 | \$75.190 | \$178.977 | \$1,853.098 | \$0.000 | \$92,822.517 |
| 2027 | \$6,789.114 | \$4,558.120 | \$2,230.994 | \$78.352 | \$186.295 | \$1,966.347 | \$0.000 | \$97,660.841 |
| 2028 | \$7,073.273 | \$4,712.344 | \$2,360.929 | \$81.608 | \$193.817 | \$2,085.504 | \$0.000 | \$102,587.160 |
| 2029 | \$7,366.614 | \$4,869.301 | \$2,497.313 | \$84.958 | \$201.545 | \$2,210.810 | \$0.000 | \$107,587.178 |
| 2030 | \$7,669.316 | \$5,028.918 | \$2,640.398 | \$88.403 | \$209.481 | \$2,342.514 | \$0.000 | \$112,645.158 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Oil \& Gas Extraction | Mining <br> (Except Oil \& Gas) | Support Activities for Mining | Utilities | Total <br> Construction | Construction of Buildings | Heavy \& Civil Eng. Construction | Specialty Trade Contractors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$8,299.604 | \$643.963 | \$1,525.118 | \$7,256.864 | \$18,898.616 | \$6,043.100 | \$2,670.598 | \$10,184.918 |
| 2002 | \$6,699.679 | \$630.525 | \$1,631.784 | \$7,594.439 | \$18,745.523 | \$6,141.026 | \$2,634.786 | \$9,969.711 |
| 2003 | \$9,442.914 | \$637.731 | \$1,922.830 | \$8,092.247 | \$19,512.005 | \$6,561.769 | \$2,754.584 | \$10,195.652 |
| 2004 | \$13,329.433 | \$664.420 | \$2,205.403 | \$8,343.535 | \$20,873.183 | \$7,053.886 | \$2,934.403 | \$10,884.894 |
| 2005 | \$22,605.294 | \$710.572 | \$2,616.290 | \$8,930.832 | \$22,825.537 | \$7,691.650 | \$3,318.574 | \$11,815.313 |
| 2006 | \$21,734.751 | \$744.201 | \$2,816.074 | \$10,056.974 | \$24,906.492 | \$8,376.072 | \$3,638.739 | \$12,891.681 |
| 2007 | \$23,151.459 | \$784.595 | \$3,007.938 | \$10,841.939 | \$26,664.247 | \$8,920.732 | \$3,915.520 | \$13,827.995 |
| 2008 | \$25,053.397 | \$829.220 | \$3,206.095 | \$11,607.758 | \$28,420.769 | \$9,474.954 | \$4,191.033 | \$14,754.782 |
| 2009 | \$27,079.087 | \$874.474 | \$3,414.237 | \$12,389.483 | \$30,286.810 | \$10,088.633 | \$4,486.220 | \$15,711.957 |
| 2010 | \$29,232.137 | \$921.368 | \$3,632.541 | \$13,213.015 | \$32,252.714 | \$10,747.168 | \$4,796.119 | \$16,709.427 |
| 2011 | \$31,516.849 | \$969.690 | \$3,861.196 | \$14,082.857 | \$34,316.557 | \$11,439.292 | \$5,123.010 | \$17,754.255 |
| 2012 | \$33,936.782 | \$1,019.381 | \$4,100.317 | \$15,000.654 | \$36,480.927 | \$12,165.993 | \$5,467.468 | \$18,847.466 |
| 2013 | \$36,495.068 | \$1,070.370 | \$4,349.980 | \$15,969.185 | \$38,748.306 | \$12,928.237 | \$5,830.059 | \$19,990.010 |
| 2014 | \$39,194.338 | \$1,122.574 | \$4,610.215 | \$16,990.552 | \$41,121.058 | \$13,726.955 | \$6,211.341 | \$21,182.761 |
| 2015 | \$42,036.652 | \$1,175.899 | \$4,881.005 | \$18,066.919 | \$43,601.411 | \$14,563.050 | \$6,611.857 | \$22,426.503 |
| 2016 | \$45,023.423 | \$1,230.236 | \$5,162.275 | \$19,200.488 | \$46,191.443 | \$15,437.381 | \$7,032.134 | \$23,721.928 |
| 2017 | \$48,155.346 | \$1,285.466 | \$5,453.898 | \$20,393.495 | \$48,893.065 | \$16,350.762 | \$7,472.681 | \$25,069.623 |
| 2018 | \$51,432.316 | \$1,341.455 | \$5,755.679 | \$21,648.210 | \$51,708.004 | \$17,303.959 | \$7,933.982 | \$26,470.063 |
| 2019 | \$54,853.360 | \$1,398.059 | \$6,067.360 | \$22,966.930 | \$54,637.785 | \$18,297.680 | \$8,416.500 | \$27,923.605 |
| 2020 | \$58,416.554 | \$1,455.119 | \$6,388.613 | \$24,351.978 | \$57,683.717 | \$19,332.571 | \$8,920.668 | \$29,430.478 |
| 2021 | \$62,118.960 | \$1,512.465 | \$6,719.034 | \$25,805.700 | \$60,846.877 | \$20,409.213 | \$9,446.887 | \$30,990.777 |
| 2022 | \$65,956.550 | \$1,569.912 | \$7,058.144 | \$27,330.464 | \$64,128.089 | \$21,528.112 | \$9,995.523 | \$32,604.453 |
| 2023 | \$69,924.149 | \$1,627.268 | \$7,405.383 | \$28,928.645 | \$67,527.912 | \$22,689.696 | \$10,566.906 | \$34,271.309 |
| 2024 | \$74,015.371 | \$1,684.326 | \$7,760.107 | \$30,602.630 | \$71,046.621 | \$23,894.308 | \$11,161.323 | \$35,990.990 |
| 2025 | \$78,222.574 | \$1,740.872 | \$8,121.590 | \$32,354.805 | \$74,684.195 | \$25,142.201 | \$11,779.017 | \$37,762.977 |
| 2026 | \$82,536.817 | \$1,796.681 | \$8,489.018 | \$34,187.567 | \$78,440.294 | \$26,433.532 | \$12,420.181 | \$39,586.580 |
| 2027 | \$86,947.829 | \$1,851.521 | \$8,861.492 | \$36,103.306 | \$82,314.248 | \$27,768.356 | \$13,084.958 | \$41,460.935 |
| 2028 | \$91,443.985 | \$1,905.152 | \$9,238.024 | \$38,104.399 | \$86,305.047 | \$29,146.620 | \$13,773.434 | \$43,384.992 |
| 2029 | \$96,012.307 | \$1,957.329 | \$9,617.542 | \$40,193.203 | \$90,411.321 | \$30,568.161 | \$14,485.640 | \$45,357.520 |
| 2030 | \$100,638.462 | \$2,007.805 | \$9,998.891 | \$42,372.046 | \$94,631.331 | \$32,032.695 | \$15,221.542 | \$47,377.094 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:

| Date | Total <br> Manufacturing | Durable <br> Goods | Wood Products | NonMetallic Mineral Products | Primary Metal Mfg. | Fabricated Metal Products | Machinery Mfg. | Computer \& Electronic Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$50,918.264 | \$33,598.372 | \$812.317 | \$2,424.266 | \$1,125.186 | \$3,361.918 | \$2,990.215 | \$11,840.215 |
| 2002 | \$49,541.568 | \$32,538.031 | \$730.653 | \$2,766.551 | \$1,206.605 | \$3,179.678 | \$2,840.469 | \$10,279.146 |
| 2003 | \$52,181.450 | \$34,193.359 | \$688.957 | \$2,491.622 | \$1,132.599 | \$3,146.208 | \$2,816.845 | \$11,372.916 |
| 2004 | \$56,016.895 | \$35,838.425 | \$730.221 | \$2,619.796 | \$1,148.617 | \$3,356.350 | \$2,896.085 | \$11,934.085 |
| 2005 | \$62,252.596 | \$37,641.860 | \$794.766 | \$2,800.277 | \$1,234.484 | \$3,721.446 | \$3,045.729 | \$12,070.236 |
| 2006 | \$65,791.783 | \$40,011.265 | \$875.315 | \$2,999.861 | \$1,308.845 | \$4,038.403 | \$3,218.379 | \$12,498.316 |
| 2007 | \$70,009.612 | \$42,606.790 | \$951.465 | \$3,204.820 | \$1,378.957 | \$4,357.628 | \$3,407.692 | \$13,131.695 |
| 2008 | \$74,786.877 | \$45,286.873 | \$1,027.679 | \$3,423.880 | \$1,444.803 | \$4,699.482 | \$3,604.642 | \$13,834.788 |
| 2009 | \$79,891.288 | \$48,100.441 | \$1,108.915 | \$3,655.982 | \$1,512.541 | \$5,063.958 | \$3,807.865 | \$14,565.075 |
| 2010 | \$85,325.280 | \$51,062.292 | \$1,195.757 | \$3,902.324 | \$1,582.374 | \$5,452.978 | \$4,020.204 | \$15,325.129 |
| 2011 | \$91,085.162 | \$54,177.716 | \$1,288.504 | \$4,163.619 | \$1,654.281 | \$5,867.803 | \$4,241.857 | \$16,115.381 |
| 2012 | \$97,186.961 | \$57,452.511 | \$1,387.480 | \$4,440.656 | \$1,728.254 | \$6,309.799 | \$4,473.070 | \$16,936.420 |
| 2013 | \$103,647.343 | \$60,892.656 | \$1,493.021 | \$4,734.258 | \$1,804.281 | \$6,780.377 | \$4,714.081 | \$17,788.802 |
| 2014 | \$110,483.515 | \$64,504.210 | \$1,605.475 | \$5,045.280 | \$1,882.345 | \$7,280.991 | \$4,965.125 | \$18,673.050 |
| 2015 | \$117,713.229 | \$68,293.302 | \$1,725.201 | \$5,374.613 | \$1,962.423 | \$7,813.138 | \$5,226.430 | \$19,589.653 |
| 2016 | \$125,354.772 | \$72,266.118 | \$1,852.567 | \$5,723.187 | \$2,044.487 | \$8,378.358 | \$5,498.218 | \$20,539.061 |
| 2017 | \$133,426.963 | \$76,428.898 | \$1,987.956 | \$6,091.964 | \$2,128.505 | \$8,978.231 | \$5,780.702 | \$21,521.684 |
| 2018 | \$141,949.143 | \$80,787.915 | \$2,131.759 | \$6,481.947 | \$2,214.437 | \$9,614.377 | \$6,074.090 | \$22,537.887 |
| 2019 | \$150,941.170 | \$85,349.469 | \$2,284.379 | \$6,894.177 | \$2,302.240 | \$10,288.453 | \$6,378.577 | \$23,587.985 |
| 2020 | \$160,423.399 | \$90,119.873 | \$2,446.226 | \$7,329.735 | \$2,391.864 | \$11,002.149 | \$6,694.349 | \$24,672.246 |
| 2021 | \$170,416.688 | \$95,105.444 | \$2,617.723 | \$7,789.741 | \$2,483.253 | \$11,757.193 | \$7,021.582 | \$25,790.882 |
| 2022 | \$180,942.365 | \$100,312.485 | \$2,799.300 | \$8,275.357 | \$2,576.346 | \$12,555.340 | \$7,360.440 | \$26,944.049 |
| 2023 | \$192,022.211 | \$105,747.269 | \$2,991.397 | \$8,787.787 | \$2,671.075 | \$13,398.374 | \$7,711.072 | \$28,131.845 |
| 2024 | \$203,678.441 | \$111,416.024 | \$3,194.461 | \$9,328.276 | \$2,767.368 | \$14,288.102 | \$8,073.615 | \$29,354.299 |
| 2025 | \$215,933.673 | \$117,324.914 | \$3,408.945 | \$9,898.115 | \$2,865.146 | \$15,226.354 | \$8,448.190 | \$30,611.380 |
| 2026 | \$228,810.843 | \$123,479.989 | \$3,635.308 | \$10,498.632 | \$2,964.322 | \$16,214.970 | \$8,834.899 | \$31,902.974 |
| 2027 | \$242,333.215 | \$129,887.196 | \$3,874.015 | \$11,131.201 | \$3,064.805 | \$17,255.804 | \$9,233.827 | \$33,228.894 |
| 2028 | \$256,524.354 | \$136,552.355 | \$4,125.533 | \$11,797.238 | \$3,166.497 | \$18,350.715 | \$9,645.041 | \$34,588.878 |
| 2029 | \$271,408.079 | \$143,481.143 | \$4,390.334 | \$12,498.204 | \$3,269.293 | \$19,501.565 | \$10,068.587 | \$35,982.580 |
| 2030 | \$287,008.424 | \$150,679.069 | \$4,668.891 | \$13,235.605 | \$3,373.086 | \$20,710.213 | \$10,504.492 | \$37,409.577 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Electrical <br> Equipment \& Appliance Manufacturing | Motor Vehicle Manufacturing | Transportation Equipment, Excl. Motor Vehicles | Furniture \& Related Mfg. | Misc. Mfg. | NonDurable Goods | Food Mfg. |  <br> Tobacco <br> Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$1,054.170 | \$3,982.983 | \$3,687.043 | \$945.336 | \$1,374.723 | \$17,319.892 | \$4,167.734 | \$711.769 |
| 2002 | \$914.151 | \$4,289.746 | \$3,960.070 | \$962.229 | \$1,408.733 | \$17,003.537 | \$4,266.905 | \$788.955 |
| 2003 | \$978.661 | \$4,507.357 | \$4,500.019 | \$994.472 | \$1,563.703 | \$17,988.091 | \$4,259.269 | \$807.697 |
| 2004 | \$984.589 | \$4,803.656 | \$4,774.120 | \$1,011.253 | \$1,579.653 | \$20,178.470 | \$4,594.121 | \$857.288 |
| 2005 | \$1,056.339 | \$5,135.703 | \$5,124.001 | \$1,022.208 | \$1,636.672 | \$24,610.736 | \$5,067.567 | \$990.113 |
| 2006 | \$1,133.283 | \$5,649.331 | \$5,493.220 | \$1,057.490 | \$1,738.821 | \$25,780.518 | \$5,322.258 | \$1,060.822 |
| 2007 | \$1,206.284 | \$6,157.679 | \$5,860.572 | \$1,103.458 | \$1,846.540 | \$27,402.822 | \$5,628.147 | \$1,136.295 |
| 2008 | \$1,280.244 | \$6,604.585 | \$6,252.034 | \$1,154.338 | \$1,960.398 | \$29,500.004 | \$5,982.857 | \$1,215.872 |
| 2009 | \$1,357.613 | \$7,078.062 | \$6,664.131 | \$1,206.743 | \$2,079.555 | \$31,790.847 | \$6,359.474 | \$1,300.931 |
| 2010 | \$1,438.676 | \$7,580.307 | \$7,099.255 | \$1,260.839 | \$2,204.449 | \$34,262.989 | \$6,757.073 | \$1,391.379 |
| 2011 | \$1,523.520 | \$8,112.548 | \$7,558.290 | \$1,316.694 | \$2,335.219 | \$36,907.446 | \$7,174.886 | \$1,487.152 |
| 2012 | \$1,612.246 | \$8,676.129 | \$8,042.220 | \$1,374.206 | \$2,472.030 | \$39,734.450 | \$7,613.601 | \$1,588.489 |
| 2013 | \$1,704.955 | \$9,272.418 | \$8,552.047 | \$1,433.377 | \$2,615.037 | \$42,754.686 | \$8,073.908 | \$1,695.631 |
| 2014 | \$1,801.743 | \$9,902.808 | \$9,088.788 | \$1,494.208 | \$2,764.397 | \$45,979.305 | \$8,556.492 | \$1,808.827 |
| 2015 | \$1,902.704 | \$10,568.713 | \$9,653.474 | \$1,556.694 | \$2,920.259 | \$49,419.928 | \$9,062.037 | \$1,928.327 |
| 2016 | \$2,007.927 | \$11,271.565 | \$10,247.151 | \$1,620.829 | \$3,082.768 | \$53,088.654 | \$9,591.220 | \$2,054.386 |
| 2017 | \$2,117.498 | \$12,012.816 | \$10,870.875 | \$1,686.604 | \$3,252.061 | \$56,998.065 | \$10,144.711 | \$2,187.265 |
| 2018 | \$2,231.499 | \$12,793.929 | \$11,525.713 | \$1,754.006 | \$3,428.269 | \$61,161.229 | \$10,723.170 | \$2,327.225 |
| 2019 | \$2,350.006 | \$13,616.378 | \$12,212.739 | \$1,823.018 | \$3,611.518 | \$65,591.701 | \$11,327.247 | \$2,474.532 |
| 2020 | \$2,473.089 | \$14,481.642 | \$12,933.031 | \$1,893.619 | \$3,801.922 | \$70,303.527 | \$11,957.574 | \$2,629.451 |
| 2021 | \$2,600.814 | \$15,391.207 | \$13,687.674 | \$1,965.788 | \$3,999.589 | \$75,311.244 | \$12,614.770 | \$2,792.253 |
| 2022 | \$2,733.237 | \$16,346.556 | \$14,477.751 | \$2,039.495 | \$4,204.614 | \$80,629.879 | \$13,299.434 | \$2,963.206 |
| 2023 | \$2,870.412 | \$17,349.167 | \$15,304.345 | \$2,114.711 | \$4,417.085 | \$86,274.942 | \$14,012.143 | \$3,142.581 |
| 2024 | \$3,012.382 | \$18,400.509 | \$16,168.535 | \$2,191.399 | \$4,637.076 | \$92,262.417 | \$14,753.452 | \$3,330.649 |
| 2025 | \$3,159.183 | \$19,502.037 | \$17,071.393 | \$2,269.522 | \$4,864.649 | \$98,608.759 | \$15,523.886 | \$3,527.678 |
| 2026 | \$3,310.841 | \$20,655.181 | \$18,013.973 | \$2,349.036 | \$5,099.854 | \$105,330.853 | \$16,323.940 | \$3,733.934 |
| 2027 | \$3,467.375 | \$21,861.342 | \$18,997.318 | \$2,429.892 | \$5,342.725 | \$112,446.019 | \$17,154.071 | \$3,949.681 |
| 2028 | \$3,628.791 | \$23,121.893 | \$20,022.451 | \$2,512.040 | \$5,593.280 | \$119,971.999 | \$18,014.706 | \$4,175.180 |
| 2029 | \$3,795.087 | \$24,438.168 | \$21,090.375 | \$2,595.424 | \$5,851.525 | \$127,926.936 | \$18,906.228 | \$4,410.684 |
| 2030 | \$3,966.251 | \$25,811.458 | \$22,202.067 | \$2,679.984 | \$6,117.447 | \$136,329.355 | \$19,828.982 | \$4,656.446 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Textile Mils | Textile Product Mills | Apparel Manufacturing | Leather \& Allied Products | Paper <br> Manufacturing | Printing \& Related Support | Petroleum \& Coal Products | Chemica Manu facturing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$82.027 | \$240.707 | \$920.148 | \$229.024 | \$1,386.786 | \$1,981.371 | \$2,418.702 | \$2,891.501 |
| 2002 | \$84.184 | \$235.790 | \$941.336 | \$246.978 | \$1,444.937 | \$1,906.440 | \$1,704.121 | \$3,078.615 |
| 2003 | \$92.214 | \$233.757 | \$789.869 | \$328.208 | \$1,461.790 | \$1,880.239 | \$2,488.565 | \$3,286.268 |
| 2004 | \$100.819 | \$249.838 | \$817.414 | \$349.721 | \$1,531.913 | \$1,926.446 | \$3,377.073 | \$3,731.251 |
| 2005 | \$114.961 | \$280.267 | \$906.397 | \$391.248 | \$1,684.701 | \$2,098.920 | \$5,666.929 | \$4,324.676 |
| 2006 | \$121.298 | \$292.646 | \$940.899 | \$408.050 | \$1,795.427 | \$2,196.293 | \$5,617.087 | \$4,686.053 |
| 2007 | \$128.373 | \$307.599 | \$984.938 | \$427.731 | \$1,927.441 | \$2,316.321 | \$5,831.857 | \$5,093.288 |
| 2008 | \$136.214 | \$324.377 | \$1,033.376 | \$449.399 | \$2,079.209 | \$2,455.957 | \$6,337.308 | \$5,546.529 |
| 2009 | \$144.395 | \$341.645 | \$1,082.852 | \$471.604 | \$2,240.293 | \$2,603.566 | \$6,922.852 | \$6,039.043 |
| 2010 | \$153.023 | \$359.627 | \$1,134.048 | \$494.647 | \$2,412.630 | \$2,758.659 | \$7,572.556 | \$6,571.948 |
| 2011 | \$162.080 | \$378.246 | \$1,186.695 | \$518.419 | \$2,596.272 | \$2,920.807 | \$8,277.050 | \$7,146.501 |
| 2012 | \$171.581 | \$397.505 | \$1,240.773 | \$542.917 | \$2,791.791 | \$3,090.175 | \$9,040.323 | \$7,765.438 |
| 2013 | \$181.541 | \$417.403 | \$1,296.256 | \$568.137 | \$2,999.776 | \$3,266.919 | \$9,866.597 | \$8,431.625 |
| 2014 | \$191.977 | \$437.939 | \$1,353.112 | \$594.071 | \$3,220.827 | \$3,451.188 | \$10,760.334 | \$9,148.065 |
| 2015 | \$202.904 | \$459.110 | \$1,411.308 | \$620.712 | \$3,455.563 | \$3,643.120 | \$11,726.239 | \$9,917.899 |
| 2016 | \$214.338 | \$480.910 | \$1,470.802 | \$648.050 | \$3,704.611 | \$3,842.845 | \$12,769.277 | \$10,744.407 |
| 2017 | \$226.294 | \$503.334 | \$1,531.550 | \$676.072 | \$3,968.613 | \$4,050.481 | \$13,894.670 | \$11,631.009 |
| 2018 | \$238.789 | \$526.371 | \$1,593.501 | \$704.763 | \$4,248.222 | \$4,266.136 | \$15,107.912 | \$12,581.267 |
| 2019 | \$251.838 | \$550.012 | \$1,656.601 | \$734.106 | \$4,544.099 | \$4,489.903 | \$16,414.771 | \$13,598.886 |
| 2020 | \$265.457 | \$574.244 | \$1,720.788 | \$764.083 | \$4,856.915 | \$4,721.862 | \$17,821.299 | \$14,687.714 |
| 2021 | \$279.663 | \$599.053 | \$1,785.999 | \$794.673 | \$5,187.346 | \$4,962.080 | \$19,333.835 | \$15,851.741 |
| 2022 | \$294.470 | \$624.421 | \$1,852.162 | \$825.851 | \$5,536.077 | \$5,210.608 | \$20,959.011 | \$17,095.101 |
| 2023 | \$309.894 | \$650.331 | \$1,919.204 | \$857.592 | \$5,903.794 | \$5,467.480 | \$22,703.757 | \$18,422.065 |
| 2024 | \$325.951 | \$676.762 | \$1,987.044 | \$889.868 | \$6,291.184 | \$5,732.714 | \$24,575.305 | \$19,837.044 |
| 2025 | \$342.656 | \$703.690 | \$2,055.598 | \$922.650 | \$6,698.937 | \$6,006.308 | \$26,581.189 | \$21,344.585 |
| 2026 | \$360.023 | \$731.091 | \$2,124.776 | \$955.903 | \$7,127.738 | \$6,288.241 | \$28,729.243 | \$22,949.357 |
| 2027 | \$378.067 | \$758.936 | \$2,194.484 | \$989.593 | \$7,578.264 | \$6,578.473 | \$31,027.604 | \$24,656.158 |
| 2028 | \$396.802 | \$787.198 | \$2,264.624 | \$1,023.683 | \$8,051.189 | \$6,876.941 | \$33,484.714 | \$26,469.904 |
| 2029 | \$416.241 | \$815.843 | \$2,335.092 | \$1,058.133 | \$8,547.176 | \$7,183.562 | \$36,109.317 | \$28,395.626 |
| 2030 | \$436.398 | \$844.839 | \$2,405.783 | \$1,092.901 | \$9,066.874 | \$7,498.230 | \$38,910.458 | \$30,438.460 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Plastics \& Rubber Products | Total Trade | Wholesale Trade | Retail Trade | Motor <br>  <br> Part Dealers | Furniture \& Home Furnishing Stores | Electronics \& Appliance Stores | Building <br> Material <br> \& Garden <br> Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$2,290.123 | \$66,350.141 | \$33,705.220 | \$32,644.921 | \$7,225.467 | \$1,408.691 | \$2,280.817 | \$2,327.566 |
| 2002 | \$2,305.276 | \$67,935.538 | \$33,050.631 | \$34,884.907 | \$7,795.471 | \$1,493.282 | \$2,185.612 | \$2,547.751 |
| 2003 | \$2,360.215 | \$69,299.664 | \$33,827.929 | \$35,471.735 | \$7,919.258 | \$1,473.565 | \$2,090.667 | \$2,600.801 |
| 2004 | \$2,642.586 | \$73,227.951 | \$36,354.512 | \$36,873.439 | \$8,264.021 | \$1,529.263 | \$2,152.562 | \$2,814.753 |
| 2005 | \$3,084.957 | \$78,298.077 | \$39,098.296 | \$39,199.781 | \$8,781.659 | \$1,659.327 | \$2,226.517 | \$2,987.990 |
| 2006 | \$3,339.686 | \$83,805.698 | \$41,990.980 | \$41,814.718 | \$9,383.085 | \$1,780.273 | \$2,348.020 | \$3,189.724 |
| 2007 | \$3,620.832 | \$89,584.669 | \$44,969.206 | \$44,615.463 | \$10,044.265 | \$1,902.986 | \$2,492.808 | \$3,403.032 |
| 2008 | \$3,938.906 | \$95,634.438 | \$48,043.564 | \$47,590.874 | \$10,747.931 | \$2,031.201 | \$2,654.981 | \$3,637.623 |
| 2009 | \$4,284.192 | \$101,966.672 | \$51,236.053 | \$50,730.618 | \$11,491.690 | \$2,166.235 | \$2,825.442 | \$3,885.971 |
| 2010 | \$4,657.399 | \$108,635.264 | \$54,597.207 | \$54,038.057 | \$12,277.066 | \$2,308.305 | \$3,004.436 | \$4,147.945 |
| 2011 | \$5,059.338 | \$115,653.319 | \$58,134.748 | \$57,518.571 | \$13,106.093 | \$2,457.716 | \$3,192.328 | \$4,424.197 |
| 2012 | \$5,491.857 | \$123,032.532 | \$61,854.555 | \$61,177.977 | \$13,980.405 | \$2,614.697 | \$3,389.377 | \$4,715.239 |
| 2013 | \$5,956.893 | \$130,784.512 | \$65,762.456 | \$65,022.056 | \$14,901.641 | \$2,779.469 | \$3,595.838 | \$5,021.586 |
| 2014 | \$6,456.472 | \$138,920.736 | \$69,864.210 | \$69,056.526 | \$15,871.434 | \$2,952.251 | \$3,811.958 | \$5,343.745 |
| 2015 | \$6,992.708 | \$147,452.514 | \$74,165.483 | \$73,287.031 | \$16,891.412 | \$3,133.253 | \$4,037.976 | \$5,682.224 |
| 2016 | \$7,567.808 | \$156,390.937 | \$78,671.824 | \$77,719.113 | \$17,963.188 | \$3,322.680 | \$4,274.124 | \$6,037.520 |
| 2017 | \$8,184.067 | \$165,746.834 | \$83,388.645 | \$82,358.189 | \$19,088.357 | \$3,520.727 | \$4,520.621 | \$6,410.125 |
| 2018 | \$8,843.873 | \$175,530.723 | \$88,321.191 | \$87,209.532 | \$20,268.489 | \$3,727.579 | \$4,777.678 | \$6,800.520 |
| 2019 | \$9,549.707 | \$185,752.760 | \$93,474.518 | \$92,278.242 | \$21,505.120 | \$3,943.413 | \$5,045.488 | \$7,209.173 |
| 2020 | \$10,304.139 | \$196,422.689 | \$98,853.464 | \$97,569.225 | \$22,799.750 | \$4,168.392 | \$5,324.236 | \$7,636.537 |
| 2021 | \$11,109.832 | \$207,549.787 | \$104,462.626 | \$103,087.162 | \$24,153.834 | \$4,402.665 | \$5,614.088 | \$8,083.049 |
| 2022 | \$11,969.538 | \$219,142.814 | \$110,306.326 | \$108,836.488 | \$25,568.772 | \$4,646.369 | \$5,915.192 | \$8,549.128 |
| 2023 | \$12,886.099 | \$231,209.953 | \$116,388.589 | \$114,821.364 | \$27,045.907 | \$4,899.623 | \$6,227.682 | \$9,035.169 |
| 2024 | \$13,862.444 | \$243,758.758 | \$122,713.112 | \$121,045.647 | \$28,586.513 | \$5,162.533 | \$6,551.669 | \$9,541.545 |
| 2025 | \$14,901.583 | \$256,796.097 | \$129,283.234 | \$127,512.863 | \$30,191.792 | \$5,435.182 | \$6,887.245 | \$10,068.603 |
| 2026 | \$16,006.609 | \$270,328.029 | \$136,101.877 | \$134,226.152 | \$31,862.853 | \$5,717.637 | \$7,234.478 | \$10,616.657 |
| 2027 | \$17,180.687 | \$284,359.792 | \$143,171.537 | \$141,188.255 | \$33,600.712 | \$6,009.941 | \$7,593.411 | \$11,185.989 |
| 2028 | \$18,427.059 | \$298,895.747 | \$150,494.257 | \$148,401.490 | \$35,406.285 | \$6,312.117 | \$7,964.063 | \$11,776.848 |
| 2029 | \$19,749.034 | \$313,939.313 | \$158,071.593 | \$155,867.720 | \$37,280.377 | \$6,624.163 | \$8,346.425 | \$12,389.443 |
| 2030 | \$21,149.984 | \$329,492.913 | \$165,904.588 | \$163,588.325 | \$39,223.677 | \$6,946.054 | \$8,740.462 | \$13,023.946 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date |  <br> Beverage <br> Stores | Health \& Personal Care Stores | Gasoline Stations | $\begin{array}{r} \text { Clothing \& } \\ \text { Clothing } \\ \text { Accessories } \end{array}$ | Sporting <br> Goods, Hobby, Book, Music | General Merchandise Stores | Misc. <br> Store <br> Retailers | NonStore Retailers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$4,326.921 | \$1,749.296 | \$1,564.566 | \$2,037.028 | \$953.758 | \$5,200.397 | \$2,169.478 | \$1,400.936 |
| 2002 | \$4,554.173 | \$1,886.625 | \$1,606.361 | \$2,173.540 | \$1,063.432 | \$5,959.228 | \$2,236.947 | \$1,382.485 |
| 2003 | \$4,604.827 | \$1,969.494 | \$1,662.468 | \$2,209.493 | \$1,040.054 | \$6,327.130 | \$2,234.503 | \$1,339.475 |
| 2004 | \$4,766.858 | \$2,043.884 | \$1,753.570 | \$2,270.483 | \$1,035.542 | \$6,537.332 | \$2,296.591 | \$1,408.580 |
| 2005 | \$5,077.628 | \$2,169.805 | \$1,822.568 | \$2,384.010 | \$1,055.744 | \$7,019.011 | \$2,458.836 | \$1,556.687 |
| 2006 | \$5,415.858 | \$2,305.868 | \$1,918.567 | \$2,511.046 | \$1,105.841 | \$7,527.977 | \$2,634.723 | \$1,693.735 |
| 2007 | \$5,765.590 | \$2,458.178 | \$2,025.337 | \$2,644.804 | \$1,169.455 | \$8,047.757 | \$2,825.414 | \$1,835.837 |
| 2008 | \$6,129.227 | \$2,622.302 | \$2,142.712 | \$2,781.746 | \$1,242.552 | \$8,592.582 | \$3,024.257 | \$1,983.759 |
| 2009 | \$6,510.585 | \$2,795.146 | \$2,265.076 | \$2,923.439 | \$1,323.700 | \$9,166.949 | \$3,234.503 | \$2,141.884 |
| 2010 | \$6,910.125 | \$2,976.993 | \$2,392.507 | \$3,069.885 | \$1,411.577 | \$9,771.869 | \$3,456.591 | \$2,310.758 |
| 2011 | \$7,328.579 | \$3,168.248 | \$2,525.176 | \$3,221.203 | \$1,504.137 | \$10,408.745 | \$3,691.106 | \$2,491.043 |
| 2012 | \$7,766.432 | \$3,369.212 | \$2,663.164 | \$3,377.397 | \$1,601.541 | \$11,078.655 | \$3,938.518 | \$2,683.340 |
| 2013 | \$8,224.152 | \$3,580.184 | \$2,806.545 | \$3,538.456 | \$1,703.949 | \$11,782.663 | \$4,199.301 | \$2,888.271 |
| 2014 | \$8,702.188 | \$3,801.457 | \$2,955.384 | \$3,704.361 | \$1,811.518 | \$12,521.826 | \$4,473.928 | \$3,106.476 |
| 2015 | \$9,200.967 | \$4,033.319 | \$3,109.736 | \$3,875.078 | \$1,924.406 | \$13,297.181 | \$4,762.868 | \$3,338.611 |
| 2016 | \$9,720.894 | \$4,276.050 | \$3,269.646 | \$4,050.563 | \$2,042.765 | \$14,109.745 | \$5,066.591 | \$3,585.347 |
| 2017 | \$10,262.344 | \$4,529.921 | \$3,435.150 | \$4,230.755 | \$2,166.744 | \$14,960.510 | \$5,385.560 | \$3,847.374 |
| 2018 | \$10,825.666 | \$4,795.193 | \$3,606.271 | \$4,415.584 | \$2,296.490 | \$15,850.441 | \$5,720.230 | \$4,125.391 |
| 2019 | \$11,411.175 | \$5,072.117 | \$3,783.020 | \$4,604.962 | \$2,432.144 | \$16,780.464 | \$6,071.051 | \$4,420.116 |
| 2020 | \$12,019.152 | \$5,360.930 | \$3,965.397 | \$4,798.789 | \$2,573.840 | \$17,751.469 | \$6,438.459 | \$4,732.273 |
| 2021 | \$12,649.840 | \$5,661.856 | \$4,153.387 | \$4,996.951 | \$2,721.709 | \$18,764.301 | \$6,822.880 | \$5,062.602 |
| 2022 | \$13,303.444 | \$5,975.102 | \$4,346.964 | \$5,199.317 | \$2,875.873 | \$19,819.756 | \$7,224.726 | \$5,411.848 |
| 2023 | \$13,980.123 | \$6,300.858 | \$4,546.084 | \$5,405.743 | \$3,036.446 | \$20,918.575 | \$7,644.391 | \$5,780.764 |
| 2024 | \$14,679.994 | \$6,639.296 | \$4,750.693 | \$5,616.069 | \$3,203.534 | \$22,061.440 | \$8,082.251 | \$6,170.109 |
| 2025 | \$15,403.125 | \$6,990.567 | \$4,960.717 | \$5,830.120 | \$3,377.234 | \$23,248.968 | \$8,538.663 | \$6,580.646 |
| 2026 | \$16,149.528 | \$7,354.800 | \$5,176.068 | \$6,047.706 | \$3,557.633 | \$24,481.699 | \$9,013.957 | \$7,013.136 |
| 2027 | \$16,919.164 | \$7,732.098 | \$5,396.642 | \$6,268.620 | \$3,744.804 | \$25,760.097 | \$9,508.437 | \$7,468.340 |
| 2028 | \$17,711.935 | \$8,122.541 | \$5,622.316 | \$6,492.639 | \$3,938.811 | \$27,084.542 | \$10,022.380 | \$7,947.013 |
| 2029 | \$18,527.687 | \$8,526.181 | \$5,852.953 | \$6,719.525 | \$4,139.704 | \$28,455.325 | \$10,556.031 | \$8,449.906 |
| 2030 | \$19,366.201 | \$8,943.041 | \$6,088.395 | \$6,949.027 | \$4,347.518 | \$29,872.645 | \$11,109.602 | \$8,977.757 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Transportation \& Warehousing | Air <br> Transportation | Rail Transp. | Water Transp. | Truck Transp. | Transit \& Ground Passenger | Pipeline <br> Transp. | Scenic \& Sightseeing Transp. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$14,535.540 | \$3,953.351 | \$1,174.108 | \$24.842 | \$4,105.326 | \$484.202 | \$767.417 | \$13.233 |
| 2002 | \$14,648.258 | \$4,128.718 | \$1,230.776 | \$11.947 | \$4,038.773 | \$511.648 | \$574.412 | \$11.245 |
| 2003 | \$15,443.459 | \$4,488.766 | \$1,257.847 | \$13.469 | \$4,133.541 | \$503.415 | \$453.670 | \$9.532 |
| 2004 | \$16,096.788 | \$4,509.994 | \$1,462.637 | \$13.292 | \$4,361.378 | \$509.289 | \$409.316 | \$9.421 |
| 2005 | \$17,040.356 | \$4,652.525 | \$1,627.500 | \$13.706 | \$4,601.563 | \$541.383 | \$402.830 | \$9.747 |
| 2006 | \$18,347.605 | \$5,016.713 | \$1,781.528 | \$14.424 | \$4,927.460 | \$585.439 | \$414.302 | \$10.246 |
| 2007 | \$19,646.236 | \$5,397.429 | \$1,920.692 | \$15.166 | \$5,255.220 | \$628.786 | \$433.861 | \$10.781 |
| 2008 | \$21,045.813 | \$5,840.417 | \$2,067.826 | \$16.007 | \$5,607.110 | \$674.220 | \$454.665 | \$11.384 |
| 2009 | \$22,544.444 | \$6,344.098 | \$2,221.932 | \$16.909 | \$5,975.957 | \$721.568 | \$475.213 | \$11.998 |
| 2010 | \$24,143.461 | \$6,897.906 | \$2,385.405 | \$17.849 | \$6,363.510 | \$771.586 | \$495.741 | \$12.634 |
| 2011 | \$25,847.527 | \$7,500.715 | \$2,559.200 | \$18.833 | \$6,771.785 | \$824.553 | \$516.594 | \$13.296 |
| 2012 | \$27,665.643 | \$8,159.776 | \$2,743.769 | \$19.862 | \$7,201.405 | \$880.584 | \$537.728 | \$13.982 |
| 2013 | \$29,598.034 | \$8,872.111 | \$2,939.777 | \$20.938 | \$7,653.524 | \$939.860 | \$559.137 | \$14.695 |
| 2014 | \$31,651.099 | \$9,641.825 | \$3,147.779 | \$22.062 | \$8,128.959 | \$1,002.524 | \$580.782 | \$15.434 |
| 2015 | \$33,831.352 | \$10,473.089 | \$3,368.344 | \$23.237 | \$8,628.541 | \$1,068.723 | \$602.627 | \$16.201 |
| 2016 | \$36,145.598 | \$11,370.335 | \$3,602.059 | \$24.465 | \$9,153.103 | \$1,138.609 | \$624.632 | \$16.995 |
| 2017 | \$38,600.931 | \$12,338.272 | \$3,849.524 | \$25.746 | \$9,703.482 | \$1,212.334 | \$646.754 | \$17.817 |
| 2018 | \$41,204.753 | \$13,381.897 | \$4,111.353 | \$27.082 | \$10,280.515 | \$1,290.054 | \$668.949 | \$18.667 |
| 2019 | \$43,964.773 | \$14,506.514 | \$4,388.173 | \$28.475 | \$10,885.034 | \$1,371.928 | \$691.172 | \$19.546 |
| 2020 | \$46,889.026 | \$15,717.741 | \$4,680.622 | \$29.928 | \$11,517.867 | \$1,458.117 | \$713.374 | \$20.453 |
| 2021 | \$49,985.883 | \$17,021.535 | \$4,989.353 | \$31.440 | \$12,179.839 | \$1,548.783 | \$735.508 | \$21.389 |
| 2022 | \$53,264.055 | \$18,424.198 | \$5,315.026 | \$33.015 | \$12,871.762 | \$1,644.091 | \$757.522 | \$22.353 |
| 2023 | \$56,732.605 | \$19,932.400 | \$5,658.312 | \$34.654 | \$13,594.437 | \$1,744.208 | \$779.366 | \$23.347 |
| 2024 | \$60,400.954 | \$21,553.188 | \$6,019.890 | \$36.358 | \$14,348.651 | \$1,849.299 | \$800.987 | \$24.369 |
| 2025 | \$64,278.890 | \$23,294.007 | \$6,400.446 | \$38.129 | \$15,135.172 | \$1,959.533 | \$822.331 | \$25.421 |
| 2026 | \$68,376.605 | \$25,162.722 | \$6,800.672 | \$39.969 | \$15,954.752 | \$2,075.078 | \$843.346 | \$26.500 |
| 2027 | \$72,704.680 | \$27,167.633 | \$7,221.267 | \$41.880 | \$16,808.121 | \$2,196.104 | \$863.978 | \$27.609 |
| 2028 | \$77,274.099 | \$29,317.485 | \$7,662.932 | \$43.864 | \$17,695.983 | \$2,322.779 | \$884.173 | \$28.746 |
| 2029 | \$82,096.253 | \$31,621.490 | \$8,126.368 | \$45.921 | \$18,619.011 | \$2,455.271 | \$903.877 | \$29.911 |
| 2030 | \$87,182.950 | \$34,089.346 | \$8,612.276 | \$48.053 | \$19,577.846 | \$2,593.745 | \$923.036 | \$31.103 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Support <br> Activities <br> Transportation | Couriers \& Messengers | Warehousing \& Storage | Total Information | Publishing Industries, Exc. Internet | Motion <br> Picture \& Sound Recording | Broadcasting, Exc. Internet | Internet Publishing \& Broadcasts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$2,380.528 | \$1,015.280 | \$617.253 | \$28,172.681 | \$4,574.081 | \$675.012 | \$6,738.131 | \$125.973 |
| 2002 | \$2,281.193 | \$1,029.629 | \$829.917 | \$27,060.257 | \$4,570.432 | \$665.681 | \$7,436.545 | \$128.195 |
| 2003 | \$2,316.937 | \$1,116.080 | \$1,150.202 | \$27,542.908 | \$4,572.923 | \$739.280 | \$8,455.674 | \$125.649 |
| 2004 | \$2,452.497 | \$1,116.289 | \$1,252.678 | \$28,927.559 | \$4,786.834 | \$830.521 | \$9,288.995 | \$148.515 |
| 2005 | \$2,630.578 | \$1,214.506 | \$1,346.019 | \$30,541.267 | \$5,154.598 | \$894.981 | \$9,805.361 | \$165.945 |
| 2006 | \$2,820.167 | \$1,317.423 | \$1,459.904 | \$32,546.490 | \$5,494.154 | \$975.112 | \$10,434.536 | \$183.047 |
| 2007 | \$2,996.758 | \$1,413.794 | \$1,573.750 | \$34,703.300 | \$5,842.047 | \$1,055.627 | \$11,102.670 | \$201.078 |
| 2008 | \$3,170.891 | \$1,514.663 | \$1,688.629 | \$36,998.573 | \$6,206.490 | \$1,139.587 | \$11,794.795 | \$219.294 |
| 2009 | \$3,348.722 | \$1,619.625 | \$1,808.421 | \$39,424.542 | \$6,582.920 | \$1,228.756 | \$12,508.272 | \$238.709 |
| 2010 | \$3,533.453 | \$1,730.354 | \$1,935.022 | \$41,983.617 | \$6,974.276 | \$1,323.803 | \$13,253.342 | \$259.567 |
| 2011 | \$3,725.958 | \$1,847.455 | \$2,069.137 | \$44,856.669 | \$7,412.470 | \$1,430.871 | \$14,088.203 | \$283.115 |
| 2012 | \$3,926.318 | \$1,971.160 | \$2,211.059 | \$47,711.159 | \$7,841.910 | \$1,539.602 | \$14,907.308 | \$307.341 |
| 2013 | \$4,134.896 | \$2,101.849 | \$2,361.248 | \$50,717.135 | \$8,290.330 | \$1,655.552 | \$15,763.468 | \$333.365 |
| 2014 | \$4,351.854 | \$2,239.812 | \$2,520.067 | \$53,880.470 | \$8,758.163 | \$1,779.110 | \$16,657.618 | \$361.296 |
| 2015 | \$4,577.351 | \$2,385.349 | \$2,687.890 | \$57,207.122 | \$9,245.824 | \$1,910.681 | \$17,590.665 | \$391.247 |
| 2016 | \$4,811.539 | \$2,538.763 | \$2,865.098 | \$60,703.119 | \$9,753.706 | \$2,050.683 | \$18,563.483 | \$423.334 |
| 2017 | \$5,054.562 | \$2,700.362 | \$3,052.079 | \$64,374.559 | \$10,282.183 | \$2,199.546 | \$19,576.913 | \$457.681 |
| 2018 | \$5,306.550 | \$2,870.458 | \$3,249.227 | \$68,227.593 | \$10,831.602 | \$2,357.717 | \$20,631.754 | \$494.414 |
| 2019 | \$5,567.626 | \$3,049.365 | \$3,456.941 | \$72,268.416 | \$11,402.287 | \$2,525.654 | \$21,728.763 | \$533.664 |
| 2020 | \$5,837.898 | \$3,237.399 | \$3,675.626 | \$76,503.257 | \$11,994.529 | \$2,703.830 | \$22,868.644 | \$575.567 |
| 2021 | \$6,117.465 | \$3,434.881 | \$3,905.690 | \$80,938.376 | \$12,608.592 | \$2,892.728 | \$24,052.056 | \$620.262 |
| 2022 | \$6,406.411 | \$3,642.130 | \$4,147.546 | \$85,580.046 | \$13,244.705 | \$3,092.847 | \$25,279.600 | \$667.894 |
| 2023 | \$6,704.807 | \$3,859.467 | \$4,401.609 | \$90,434.536 | \$13,903.063 | \$3,304.696 | \$26,551.812 | \$718.612 |
| 2024 | \$7,012.706 | \$4,087.211 | \$4,668.295 | \$95,508.098 | \$14,583.821 | \$3,528.795 | \$27,869.165 | \$772.568 |
| 2025 | \$7,330.148 | \$4,325.682 | \$4,948.022 | \$100,806.951 | \$15,287.096 | \$3,765.677 | \$29,232.060 | \$829.919 |
| 2026 | \$7,657.159 | \$4,575.198 | \$5,241.207 | \$106,337.299 | \$16,012.958 | \$4,015.885 | \$30,640.831 | \$890.826 |
| 2027 | \$7,993.745 | \$4,836.074 | \$5,548.268 | \$112,105.283 | \$16,761.430 | \$4,279.974 | \$32,095.737 | \$955.454 |
| 2028 | \$8,339.897 | \$5,108.622 | \$5,869.619 | \$118,116.974 | \$17,532.489 | \$4,558.507 | \$33,596.952 | \$1,023.969 |
| 2029 | \$8,695.585 | \$5,393.147 | \$6,205.673 | \$124,378.345 | \$18,326.060 | \$4,852.057 | \$35,144.561 | \$1,096.544 |
| 2030 | \$9,060.760 | \$5,689.951 | \$6,556.834 | \$130,895.263 | \$19,142.019 | \$5,161.203 | \$36,738.559 | \$1,173.353 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Telecommunications | ISPs, Search Portals, Data Process | Other Information | Total Finance, Insurance, and Real Estate | Total Finance \& Insurance |  | Credit <br> Inter- <br> mediation <br> \& Related | Securities, Commodity, Investments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$13,395.461 | \$2,625.793 | \$38.230 | \$75,255.435 | \$29,345.720 | \$164.718 | \$13,961.578 | \$4,498.184 |
| 2002 | \$11,208.831 | \$2,994.368 | \$56.205 | \$84,156.752 | \$32,056.375 | \$181.708 | \$16,201.265 | \$4,412.550 |
| 2003 | \$10,391.677 | \$3,161.812 | \$95.893 | \$88,079.527 | \$35,551.543 | \$172.840 | \$17,182.739 | \$5,659.759 |
| 2004 | \$10,371.622 | \$3,388.124 | \$112.948 | \$92,923.239 | \$38,003.595 | \$179.373 | \$18,743.973 | \$5,939.006 |
| 2005 | \$10,628.350 | \$3,769.641 | \$122.390 | \$100,630.305 | \$40,534.223 | \$187.145 | \$20,233.416 | \$6,284.771 |
| 2006 | \$11,174.814 | \$4,154.395 | \$130.432 | \$109,327.142 | \$43,666.001 | \$197.111 | \$21,954.575 | \$6,705.374 |
| 2007 | \$11,809.863 | \$4,552.880 | \$139.137 | \$118,046.332 | \$46,992.026 | \$207.245 | \$23,706.221 | \$7,108.543 |
| 2008 | \$12,503.350 | \$4,986.829 | \$148.228 | \$127,228.824 | \$50,531.398 | \$217.813 | \$25,587.436 | \$7,527.154 |
| 2009 | \$13,264.463 | \$5,443.807 | \$157.615 | \$137,039.756 | \$54,303.326 | \$228.884 | \$27,613.729 | \$7,969.202 |
| 2010 | \$14,068.838 | \$5,936.371 | \$167.419 | \$147,508.321 | \$58,318.484 | \$240.350 | \$29,779.544 | \$8,431.281 |
| 2011 | \$14,970.244 | \$6,493.386 | \$178.379 | \$158,670.075 | \$62,589.333 | \$252.212 | \$32,092.649 | \$8,913.881 |
| 2012 | \$15,856.705 | \$7,069.134 | \$189.159 | \$170,562.173 | \$67,128.866 | \$264.475 | \$34,561.169 | \$9,417.496 |
| 2013 | \$16,784.405 | \$7,689.589 | \$200.426 | \$183,223.119 | \$71,950.498 | \$277.139 | \$37,193.534 | \$9,942.606 |
| 2014 | \$17,754.463 | \$8,357.631 | \$212.189 | \$196,692.776 | \$77,068.072 | \$290.208 | \$39,998.484 | \$10,489.676 |
| 2015 | \$18,767.972 | \$9,076.275 | \$224.458 | \$211,012.365 | \$82,495.848 | \$303.681 | \$42,985.068 | \$11,059.154 |
| 2016 | \$19,825.996 | \$9,848.674 | \$237.243 | \$226,224.469 | \$88,248.509 | \$317.560 | \$46,162.644 | \$11,651.470 |
| 2017 | \$20,929.565 | \$10,678.118 | \$250.553 | \$242,373.028 | \$94,341.149 | \$331.844 | \$49,540.884 | \$12,267.033 |
| 2018 | \$22,079.671 | \$11,568.039 | \$264.395 | \$259,503.335 | \$100,789.269 | \$346.532 | \$53,129.763 | \$12,906.231 |
| 2019 | \$23,277.261 | \$12,522.010 | \$278.777 | \$277,662.021 | \$107,608.770 | \$361.621 | \$56,939.569 | \$13,569.426 |
| 2020 | \$24,523.235 | \$13,543.748 | \$293.704 | \$296,897.046 | \$114,815.946 | \$377.110 | \$60,980.891 | \$14,256.956 |
| 2021 | \$25,818.440 | \$14,637.114 | \$309.183 | \$317,257.675 | \$122,427.470 | \$392.995 | \$65,264.619 | \$14,969.131 |
| 2022 | \$27,163.669 | \$15,806.113 | \$325.217 | \$338,794.460 | \$130,460.381 | \$409.272 | \$69,801.939 | \$15,706.233 |
| 2023 | \$28,559.649 | \$17,054.893 | \$341.811 | \$361,559.207 | \$138,932.078 | \$425.935 | \$74,604.328 | \$16,468.510 |
| 2024 | \$30,007.037 | \$18,387.744 | \$358.967 | \$385,604.948 | \$147,860.295 | \$442.978 | \$79,683.545 | \$17,256.181 |
| 2025 | \$31,506.417 | \$19,809.097 | \$376.686 | \$410,985.900 | \$157,263.092 | \$460.396 | \$85,051.623 | \$18,069.428 |
| 2026 | \$33,058.305 | \$21,323.525 | \$394.969 | \$437,756.148 | \$167,158.342 | \$478.178 | \$90,720.598 | \$18,908.342 |
| 2027 | \$34,663.136 | \$22,935.739 | \$413.814 | \$465,970.526 | \$177,564.077 | \$496.315 | \$96,702.686 | \$19,772.967 |
| 2028 | \$36,321.253 | \$24,650.584 | \$433.220 | \$495,684.521 | \$188,498.445 | \$514.794 | \$103,010.265 | \$20,663.294 |
| 2029 | \$38,032.907 | \$26,473.033 | \$453.183 | \$526,954.167 | \$199,979.673 | \$533.605 | \$109,655.850 | \$21,579.263 |
| 2030 | \$39,798.250 | \$28,408.180 | \$473.698 | \$559,835.927 | \$212,026.018 | \$552.733 | \$116,652.067 | \$22,520.757 |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Funds, Trusts, |  |  |  | Rental <br> \& Leasing Services | Leasers of NonFinancial Intangible | Total Services | Professional \& Technical Services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Insurance <br> Carriers \& Related | \& Other Financial Vehicles | Real Estate, Rental, \& Leasing | Real Estate |  |  |  |  |
| 2001 | \$9,928.077 | \$793.163 | \$45,909.715 | \$38,994.726 | \$4,626.585 | \$2,288.404 | \$100,224.627 | \$28,374.846 |
| 2002 | \$10,304.701 | \$956.151 | \$52,100.377 | \$44,887.186 | \$4,627.410 | \$2,585.781 | \$104,511.375 | \$28,340.176 |
| 2003 | \$11,633.545 | \$902.660 | \$52,527.984 | \$45,090.154 | \$4,658.710 | \$2,779.120 | \$109,568.298 | \$29,103.516 |
| 2004 | \$12,217.696 | \$923.546 | \$54,919.644 | \$46,967.833 | \$4,939.569 | \$3,012.243 | \$116,599.574 | \$29,510.452 |
| 2005 | \$12,877.335 | \$951.556 | \$60,096.082 | \$51,534.324 | \$5,268.951 | \$3,292.807 | \$124,552.272 | \$30,895.781 |
| 2006 | \$13,791.079 | \$1,017.862 | \$65,661.141 | \$56,450.312 | \$5,645.662 | \$3,565.167 | \$133,488.009 | \$32,825.169 |
| 2007 | \$14,872.956 | \$1,097.062 | \$71,054.306 | \$61,160.444 | \$6,020.713 | \$3,873.148 | \$143,277.371 | \$34,958.414 |
| 2008 | \$16,013.902 | \$1,185.093 | \$76,697.426 | \$66,084.684 | \$6,407.698 | \$4,205.043 | \$153,675.961 | \$37,283.211 |
| 2009 | \$17,210.946 | \$1,280.564 | \$82,736.430 | \$71,353.228 | \$6,818.518 | \$4,564.683 | \$164,713.656 | \$39,734.098 |
| 2010 | \$18,484.555 | \$1,382.754 | \$89,189.838 | \$76,987.659 | \$7,250.578 | \$4,951.600 | \$176,415.973 | \$42,315.860 |
| 2011 | \$19,838.542 | \$1,492.049 | \$96,080.742 | \$83,008.611 | \$7,704.595 | \$5,367.536 | \$188,823.752 | \$45,033.722 |
| 2012 | \$21,276.873 | \$1,608.853 | \$103,433.307 | \$89,437.676 | \$8,181.300 | \$5,814.331 | \$201,969.257 | \$47,892.426 |
| 2013 | \$22,803.631 | \$1,733.588 | \$111,272.621 | \$96,297.284 | \$8,681.425 | \$6,293.913 | \$215,885.449 | \$50,896.699 |
| 2014 | \$24,423.013 | \$1,866.692 | \$119,624.704 | \$103,610.705 | \$9,205.699 | \$6,808.300 | \$230,605.941 | \$54,051.245 |
| 2015 | \$26,139.328 | \$2,008.618 | \$128,516.516 | \$111,402.060 | \$9,754.848 | \$7,359.608 | \$246,164.949 | \$57,360.721 |
| 2016 | \$27,956.999 | \$2,159.836 | \$137,975.959 | \$119,696.320 | \$10,329.593 | \$7,950.047 | \$262,597.238 | \$60,829.727 |
| 2017 | \$29,880.552 | \$2,320.836 | \$148,031.879 | \$128,519.307 | \$10,930.649 | \$8,581.924 | \$279,938.060 | \$64,462.786 |
| 2018 | \$31,914.622 | \$2,492.121 | \$158,714.066 | \$137,897.698 | \$11,558.720 | \$9,257.649 | \$298,223.087 | \$68,264.324 |
| 2019 | \$34,063.941 | \$2,674.213 | \$170,053.251 | \$147,859.018 | \$12,214.500 | \$9,979.733 | \$317,488.343 | \$72,238.655 |
| 2020 | \$36,333.339 | \$2,867.650 | \$182,081.099 | \$158,431.639 | \$12,898.670 | \$10,750.791 | \$337,770.125 | \$76,389.959 |
| 2021 | \$38,727.737 | \$3,072.988 | \$194,830.206 | \$169,644.766 | \$13,611.896 | \$11,573.544 | \$359,104.902 | \$80,722.258 |
| 2022 | \$41,252.141 | \$3,290.797 | \$208,334.078 | \$181,528.431 | \$14,354.827 | \$12,450.820 | \$381,529.245 | \$85,239.400 |
| 2023 | \$43,911.639 | \$3,521.666 | \$222,627.129 | \$194,113.481 | \$15,128.092 | \$13,385.556 | \$405,079.721 | \$89,945.036 |
| 2024 | \$46,711.391 | \$3,766.199 | \$237,744.652 | \$207,431.557 | \$15,932.298 | \$14,380.797 | \$429,792.801 | \$94,842.597 |
| 2025 | \$49,656.627 | \$4,025.018 | \$253,722.809 | \$221,515.080 | \$16,768.030 | \$15,439.699 | \$455,704.750 | \$99,935.277 |
| 2026 | \$52,752.479 | \$4,298.745 | \$270,597.806 | \$236,396.532 | \$17,635.793 | \$16,565.480 | \$482,851.790 | \$105,226.072 |
| 2027 | \$56,004.094 | \$4,588.016 | \$288,406.449 | \$252,108.938 | \$18,536.054 | \$17,761.457 | \$511,269.749 | \$110,717.702 |
| 2028 | \$59,416.616 | \$4,893.475 | \$307,186.076 | \$268,685.802 | \$19,469.236 | \$19,031.037 | \$540,993.946 | \$116,412.590 |
| 2029 | \$62,995.174 | \$5,215.780 | \$326,974.495 | \$286,161.054 | \$20,435.716 | \$20,377.724 | \$572,059.061 | \$122,312.834 |
| 2030 | \$66,744.868 | \$5,555.593 | \$347,809.908 | \$304,568.979 | \$21,435.822 | \$21,805.107 | \$604,499.006 | \$128,420.192 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

|  |  |  |  | Waste Management |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Management of Companies \& Enterprises | Administrative <br> \& Waste Services | Administrative \& Support Services | \& Remediation Services | Educational Services | Health Care \& Social Assistance | Ambulatory Health Care Services | Hospitals |
| 2001 | \$4,984.474 | \$13,646.755 | \$12,854.427 | \$792.328 | \$2,023.321 | \$25,684.121 | \$15,196.189 | \$6,754.470 |
| 2002 | \$5,360.685 | \$13,785.316 | \$12,907.057 | \$878.259 | \$2,081.884 | \$28,247.768 | \$16,794.339 | \$7,471.010 |
| 2003 | \$6,326.813 | \$14,018.331 | \$13,166.248 | \$852.083 | \$2,202.757 | \$30,337.856 | \$17,980.432 | \$8,149.149 |
| 2004 | \$7,670.262 | \$15,361.722 | \$14,461.767 | \$899.955 | \$2,393.962 | \$32,524.725 | \$19,398.234 | \$8,602.493 |
| 2005 | \$8,230.326 | \$16,662.669 | \$15,684.547 | \$978.122 | \$2,581.440 | \$35,122.336 | \$21,178.970 | \$9,161.353 |
| 2006 | \$8,876.476 | \$17,827.529 | \$16,791.051 | \$1,036.478 | \$2,794.343 | \$37,913.703 | \$22,924.165 | \$9,883.567 |
| 2007 | \$9,595.086 | \$18,952.287 | \$17,847.601 | \$1,104.686 | \$3,022.623 | \$41,010.307 | \$24,840.219 | \$10,699.515 |
| 2008 | \$10,414.661 | \$20,091.819 | \$18,912.356 | \$1,179.463 | \$3,261.927 | \$44,299.778 | \$26,856.328 | \$11,597.256 |
| 2009 | \$11,296.175 | \$21,284.736 | \$20,026.332 | \$1,258.404 | \$3,517.314 | \$47,827.921 | \$29,015.353 | \$12,561.353 |
| 2010 | \$12,243.596 | \$22,532.530 | \$21,190.857 | \$1,341.674 | \$3,789.622 | \$51,605.762 | \$31,325.672 | \$13,595.929 |
| 2011 | \$13,261.205 | \$23,836.882 | \$22,407.428 | \$1,429.454 | \$4,079.750 | \$55,643.500 | \$33,796.314 | \$14,705.431 |
| 2012 | \$14,353.335 | \$25,199.166 | \$23,677.254 | \$1,521.911 | \$4,388.576 | \$59,955.596 | \$36,436.288 | \$15,894.339 |
| 2013 | \$15,524.512 | \$26,620.708 | \$25,001.496 | \$1,619.212 | \$4,716.998 | \$64,557.034 | \$39,254.932 | \$17,167.321 |
| 2014 | \$16,779.458 | \$28,102.780 | \$26,381.256 | \$1,721.524 | \$5,065.929 | \$69,463.315 | \$42,261.913 | \$18,529.230 |
| 2015 | \$18,123.090 | \$29,646.589 | \$27,817.576 | \$1,829.012 | \$5,436.299 | \$74,690.454 | \$45,467.220 | \$19,985.111 |
| 2016 | \$19,560.521 | \$31,253.271 | \$29,311.428 | \$1,941.843 | \$5,829.054 | \$80,254.968 | \$48,881.163 | \$21,540.195 |
| 2017 | \$21,097.065 | \$32,923.887 | \$30,863.707 | \$2,060.180 | \$6,245.150 | \$86,173.869 | \$52,514.363 | \$23,199.901 |
| 2018 | \$22,738.231 | \$34,659.412 | \$32,475.230 | \$2,184.183 | \$6,685.551 | \$92,464.648 | \$56,377.743 | \$24,969.834 |
| 2019 | \$24,489.726 | \$36,460.732 | \$34,146.720 | \$2,314.012 | \$7,151.230 | \$99,145.260 | \$60,482.522 | \$26,855.782 |
| 2020 | \$26,357.452 | \$38,328.629 | \$35,878.808 | \$2,449.821 | \$7,643.163 | \$106,234.105 | \$64,840.200 | \$28,863.713 |
| 2021 | \$28,347.503 | \$40,263.781 | \$37,672.019 | \$2,591.762 | \$8,162.326 | \$113,750.002 | \$69,462.544 | \$30,999.770 |
| 2022 | \$30,466.161 | \$42,266.749 | \$39,526.769 | \$2,739.980 | \$8,709.693 | \$121,712.165 | \$74,361.571 | \$33,270.266 |
| 2023 | \$32,719.891 | \$44,337.973 | \$41,443.358 | \$2,894.615 | \$9,286.233 | \$130,140.177 | \$79,549.530 | \$35,681.679 |
| 2024 | \$35,115.337 | \$46,477.763 | \$43,421.963 | \$3,055.801 | \$9,892.902 | \$139,053.959 | \$85,038.888 | \$38,240.641 |
| 2025 | \$37,659.317 | \$48,686.295 | \$45,462.630 | \$3,223.665 | \$10,530.647 | \$148,473.731 | \$90,842.300 | \$40,953.937 |
| 2026 | \$40,358.837 | \$50,963.632 | \$47,565.302 | \$3,398.329 | \$11,200.400 | \$158,420.081 | \$96,972.653 | \$43,828.514 |
| 2027 | \$43,221.064 | \$53,309.690 | \$49,729.785 | \$3,579.906 | \$11,903.076 | \$168,913.835 | \$103,442.984 | \$46,871.456 |
| 2028 | \$46,253.317 | \$55,724.236 | \$51,955.737 | \$3,768.498 | \$12,639.564 | \$179,976.017 | \$110,266.457 | \$50,089.969 |
| 2029 | \$49,463.055 | \$58,206.873 | \$54,242.672 | \$3,964.201 | \$13,410.722 | \$191,627.799 | \$117,456.329 | \$53,491.368 |
| 2030 | \$52,857.866 | \$60,757.042 | \$56,589.944 | \$4,167.098 | \$14,217.375 | \$203,890.452 | \$125,025.921 | \$57,083.064 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date |  | Social <br> Assistance | Arts, Entertainment \& Recreation | Performing Arts \& Spectator Sports | Museums, History Sites Zoos, Parks | Amusement, Gambling, \& Recreation | Accommodation \& Food Services | Accommodation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$1,970.920 | \$1,762.542 | \$2,920.811 | \$1,165.625 | \$138.426 | \$1,616.760 | \$12,285.493 | \$3,259.221 |
| 2002 | \$2,087.764 | \$1,894.655 | \$3,198.713 | \$1,337.414 | \$164.307 | \$1,696.992 | \$12,823.585 | \$3,278.557 |
| 2003 | \$2,219.177 | \$1,989.098 | \$3,322.171 | \$1,399.387 | \$160.873 | \$1,761.911 | \$13,214.294 | \$3,395.978 |
| 2004 | \$2,346.634 | \$2,177.365 | \$3,647.020 | \$1,599.504 | \$175.940 | \$1,871.576 | \$14,112.908 | \$3,684.397 |
| 2005 | \$2,448.219 | \$2,333.794 | \$3,928.583 | \$1,773.028 | \$191.639 | \$1,963.916 | \$15,050.835 | \$3,943.421 |
| 2006 | \$2,600.678 | \$2,505.293 | \$4,257.763 | \$1,943.859 | \$206.166 | \$2,107.738 | \$16,143.808 | \$4,244.989 |
| 2007 | \$2,781.153 | \$2,689.421 | \$4,606.122 | \$2,112.815 | \$222.255 | \$2,271.052 | \$17,347.478 | \$4,574.454 |
| 2008 | \$2,968.946 | \$2,877.248 | \$4,979.282 | \$2,300.798 | \$238.951 | \$2,439.533 | \$18,607.921 | \$4,891.393 |
| 2009 | \$3,175.525 | \$3,075.690 | \$5,364.306 | \$2,489.233 | \$256.692 | \$2,618.381 | \$19,935.605 | \$5,222.881 |
| 2010 | \$3,399.007 | \$3,285.153 | \$5,760.980 | \$2,677.390 | \$275.527 | \$2,808.063 | \$21,340.000 | \$5,572.593 |
| 2011 | \$3,635.676 | \$3,506.079 | \$6,182.057 | \$2,877.470 | \$295.507 | \$3,009.080 | \$22,824.336 | \$5,941.269 |
| 2012 | \$3,886.100 | \$3,738.869 | \$6,628.618 | \$3,090.027 | \$316.682 | \$3,221.908 | \$24,391.600 | \$6,329.585 |
| 2013 | \$4,150.861 | \$3,983.920 | \$7,101.757 | \$3,315.627 | \$339.104 | \$3,447.025 | \$26,044.770 | \$6,738.215 |
| 2014 | \$4,430.546 | \$4,241.626 | \$7,602.577 | \$3,554.844 | \$362.821 | \$3,684.912 | \$27,786.802 | \$7,167.828 |
| 2015 | \$4,725.748 | \$4,512.374 | \$8,132.194 | \$3,808.257 | \$387.885 | \$3,936.051 | \$29,620.620 | \$7,619.087 |
| 2016 | \$5,037.068 | \$4,796.541 | \$8,691.724 | \$4,076.453 | \$414.347 | \$4,200.924 | \$31,549.102 | \$8,092.644 |
| 2017 | \$5,365.108 | \$5,094.497 | \$9,282.287 | \$4,360.021 | \$442.258 | \$4,480.009 | \$33,575.071 | \$8,589.140 |
| 2018 | \$5,710.474 | \$5,406.597 | \$9,905.003 | \$4,659.554 | \$471.668 | \$4,773.781 | \$35,701.275 | \$9,109.200 |
| 2019 | \$6,073.772 | \$5,733.185 | \$10,560.981 | \$4,975.644 | \$502.627 | \$5,082.710 | \$37,930.381 | \$9,653.431 |
| 2020 | \$6,455.606 | \$6,074.586 | \$11,251.325 | \$5,308.882 | \$535.186 | \$5,407.256 | \$40,264.953 | \$10,222.419 |
| 2021 | \$6,856.579 | \$6,431.109 | \$11,977.120 | \$5,659.856 | \$569.393 | \$5,747.872 | \$42,707.441 | \$10,816.726 |
| 2022 | \$7,277.286 | \$6,803.043 | \$12,739.435 | \$6,029.144 | \$605.296 | \$6,104.995 | \$45,260.166 | \$11,436.886 |
| 2023 | \$7,718.316 | \$7,190.652 | \$13,539.311 | \$6,417.322 | \$642.940 | \$6,479.049 | \$47,925.301 | \$12,083.402 |
| 2024 | \$8,180.251 | \$7,594.178 | \$14,377.763 | \$6,824.948 | \$682.372 | \$6,870.442 | \$50,704.861 | \$12,756.745 |
| 2025 | \$8,663.658 | \$8,013.837 | \$15,255.770 | \$7,252.573 | \$723.634 | \$7,279.563 | \$53,600.678 | \$13,457.345 |
| 2026 | \$9,169.096 | \$8,449.818 | \$16,174.283 | \$7,700.732 | \$766.768 | \$7,706.782 | \$56,614.394 | \$14,185.602 |
| 2027 | \$9,697.111 | \$8,902.284 | \$17,134.206 | \$8,169.945 | \$811.813 | \$8,152.448 | \$59,747.436 | \$14,941.874 |
| 2028 | \$10,248.230 | \$9,371.361 | \$18,136.399 | \$8,660.708 | \$858.807 | \$8,616.884 | \$63,000.999 | \$15,726.471 |
| 2029 | \$10,822.958 | \$9,857.145 | \$19,181.660 | \$9,173.497 | \$907.783 | \$9,100.381 | \$66,376.035 | \$16,539.653 |
| 2030 | \$11,421.778 | \$10,359.690 | \$20,270.732 | \$9,708.756 | \$958.772 | \$9,603.204 | \$69,873.230 | \$17,381.627 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Food Services \& Drinking Places | Other <br> Services, Exc. Public Administration | Repair \& Maintenance | Personal <br> \& Laundry <br> Services | Membership Assn. \& Organizations | Private Households | Total Government | $\begin{array}{r} \text { Total } \\ \text { Federal } \\ \text { Government } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$9,026.272 | \$10,304.806 | \$3,441.405 | \$2,118.207 | \$3,563.020 | \$1,182.174 | \$49,615.497 | \$14,242.604 |
| 2002 | \$9,545.028 | \$10,673.248 | \$3,369.532 | \$2,146.410 | \$3,977.337 | \$1,179.969 | \$53,722.283 | \$15,396.556 |
| 2003 | \$9,818.316 | \$11,042.560 | \$3,378.594 | \$2,186.113 | \$4,199.000 | \$1,278.853 | \$57,045.431 | \$16,970.938 |
| 2004 | \$10,428.511 | \$11,378.522 | \$3,381.319 | \$2,218.398 | \$4,410.574 | \$1,368.231 | \$60,081.112 | \$18,017.631 |
| 2005 | \$11,107.414 | \$12,080.302 | \$3,533.853 | \$2,423.879 | \$4,653.258 | \$1,469.312 | \$63,974.968 | \$19,317.266 |
| 2006 | \$11,898.819 | \$12,849.219 | \$3,749.081 | \$2,581.658 | \$4,945.525 | \$1,572.955 | \$68,077.127 | \$20,612.463 |
| 2007 | \$12,773.024 | \$13,785.053 | \$4,069.015 | \$2,751.832 | \$5,282.979 | \$1,681.228 | \$72,385.396 | \$21,912.003 |
| 2008 | \$13,716.528 | \$14,737.362 | \$4,341.423 | \$2,937.269 | \$5,665.677 | \$1,792.992 | \$76,825.284 | \$23,326.645 |
| 2009 | \$14,712.724 | \$15,753.501 | \$4,634.418 | \$3,136.303 | \$6,071.902 | \$1,910.877 | \$81,451.244 | \$24,707.754 |
| 2010 | \$15,767.407 | \$16,827.623 | \$4,943.177 | \$3,346.540 | \$6,502.781 | \$2,035.124 | \$86,302.538 | \$26,153.829 |
| 2011 | \$16,883.067 | \$17,962.300 | \$5,268.295 | \$3,568.476 | \$6,959.532 | \$2,165.997 | \$91,386.104 | \$27,666.244 |
| 2012 | \$18,062.015 | \$19,159.940 | \$5,610.305 | \$3,802.576 | \$7,443.322 | \$2,303.737 | \$96,720.992 | \$29,246.933 |
| 2013 | \$19,306.555 | \$20,422.971 | \$5,969.730 | \$4,049.306 | \$7,955.345 | \$2,448.589 | \$102,316.426 | \$30,897.652 |
| 2014 | \$20,618.973 | \$21,753.835 | \$6,347.086 | \$4,309.141 | \$8,496.814 | \$2,600.794 | \$108,181.771 | \$32,620.112 |
| 2015 | \$22,001.532 | \$23,154.984 | \$6,742.872 | \$4,582.552 | \$9,068.964 | \$2,760.596 | \$114,326.520 | \$34,415.973 |
| 2016 | \$23,456.458 | \$24,628.871 | \$7,157.575 | \$4,870.017 | \$9,673.044 | \$2,928.235 | \$120,760.292 | \$36,286.836 |
| 2017 | \$24,985.931 | \$26,177.946 | \$7,591.663 | \$5,172.010 | \$10,310.321 | \$3,103.952 | \$127,492.811 | \$38,234.235 |
| 2018 | \$26,592.076 | \$27,804.643 | \$8,045.583 | \$5,489.006 | \$10,982.072 | \$3,287.982 | \$134,533.901 | \$40,259.632 |
| 2019 | \$28,276.951 | \$29,511.378 | \$8,519.759 | \$5,821.475 | \$11,689.586 | \$3,480.558 | \$141,893.468 | \$42,364.404 |
| 2020 | \$30,042.534 | \$31,300.538 | \$9,014.589 | \$6,169.885 | \$12,434.156 | \$3,681.909 | \$149,581.488 | \$44,549.839 |
| 2021 | \$31,890.715 | \$33,174.471 | \$9,530.441 | \$6,534.695 | \$13,217.078 | \$3,892.256 | \$157,607.989 | \$46,817.123 |
| 2022 | \$33,823.280 | \$35,135.476 | \$10,067.652 | \$6,916.360 | \$14,039.648 | \$4,111.817 | \$165,983.040 | \$49,167.336 |
| 2023 | \$35,841.899 | \$37,185.799 | \$10,626.521 | \$7,315.322 | \$14,903.156 | \$4,340.800 | \$174,716.730 | \$51,601.439 |
| 2024 | \$37,948.116 | \$39,327.618 | \$11,207.314 | \$7,732.014 | \$15,808.886 | \$4,579.405 | \$183,819.154 | \$54,120.270 |
| 2025 | \$40,143.334 | \$41,563.034 | \$11,810.250 | \$8,166.854 | \$16,758.107 | \$4,827.822 | \$193,300.393 | \$56,724.533 |
| 2026 | \$42,428.792 | \$43,894.091 | \$12,435.517 | \$8,620.252 | \$17,752.085 | \$5,086.237 | \$203,170.501 | \$59,414.792 |
| 2027 | \$44,805.561 | \$46,322.739 | \$13,083.254 | \$9,092.602 | \$18,792.063 | \$5,354.820 | \$213,439.476 | \$62,191.462 |
| 2028 | \$47,274.528 | \$48,850.826 | \$13,753.553 | \$9,584.279 | \$19,879.261 | \$5,633.733 | \$224,117.250 | \$65,054.800 |
| 2029 | \$49,836.382 | \$51,480.082 | \$14,446.453 | \$10,095.636 | \$21,014.872 | \$5,923.121 | \$235,213.659 | \$68,004.895 |
| 2030 | \$52,491.603 | \$54,212.117 | \$15,161.939 | \$10,627.008 | \$22,200.051 | \$6,223.118 | \$246,738.428 | \$71,041.661 |

Table AC. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: TTC-35 Study Area* (continued)

| Date | $\begin{array}{r} \text { Federal } \\ \text { Civilian } \\ \text { Government } \end{array}$ | Federal Military Government | State \& Local Government | State Government | Local Government | Total All Industries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$8,089.454 | \$6,153.150 | \$35,372.893 | \$9,087.360 | \$26,285.533 | \$423,474.685 |
| 2002 | \$8,649.332 | \$6,747.224 | \$38,325.727 | \$9,873.550 | \$28,452.177 | \$439,183.235 |
| 2003 | \$9,093.589 | \$7,877.349 | \$40,074.493 | \$10,239.848 | \$29,834.645 | \$461,007.963 |
| 2004 | \$9,620.591 | \$8,397.040 | \$42,087.827 | \$10,791.030 | \$31,296.798 | \$491,622.278 |
| 2005 | \$10,123.518 | \$9,193.748 | \$44,723.628 | \$11,245.069 | \$33,478.559 | \$537,458.558 |
| 2006 | \$10,695.366 | \$9,917.097 | \$47,553.253 | \$11,912.092 | \$35,641.161 | \$574,266.736 |
| 2007 | \$11,305.406 | \$10,606.597 | \$50,473.394 | \$12,605.231 | \$37,868.162 | \$614,865.874 |
| 2008 | \$12,006.633 | \$11,320.012 | \$53,498.638 | \$13,340.408 | \$40,158.231 | \$658,213.204 |
| 2009 | \$12,684.944 | \$12,022.810 | \$56,743.490 | \$14,127.982 | \$42,615.508 | \$704,118.981 |
| 2010 | \$13,393.706 | \$12,760.123 | \$60,148.709 | \$14,952.982 | \$45,195.727 | \$752,758.457 |
| 2011 | \$14,133.510 | \$13,532.734 | \$63,719.860 | \$15,816.608 | \$47,903.251 | \$804,416.954 |
| 2012 | \$14,905.236 | \$14,341.698 | \$67,474.059 | \$16,722.920 | \$50,751.139 | \$858,895.147 |
| 2013 | \$15,709.675 | \$15,187.977 | \$71,418.774 | \$17,673.561 | \$53,745.213 | \$916,480.842 |
| 2014 | \$16,547.604 | \$16,072.508 | \$75,561.658 | \$18,670.210 | \$56,891.448 | \$977,305.058 |
| 2015 | \$17,419.777 | \$16,996.196 | \$79,910.547 | \$19,714.581 | \$60,195.966 | \$1,041,500.774 |
| 2016 | \$18,326.925 | \$17,959.910 | \$84,473.456 | \$20,808.420 | \$63,665.036 | \$1,109,202.858 |
| 2017 | \$19,269.755 | \$18,964.480 | \$89,258.576 | \$21,953.504 | \$67,305.072 | \$1,180,547.838 |
| 2018 | \$20,248.942 | \$20,010.690 | \$94,274.269 | \$23,151.642 | \$71,122.627 | \$1,255,673.653 |
| 2019 | \$21,265.128 | \$21,099.276 | \$99,529.064 | \$24,404.670 | \$75,124.394 | \$1,334,719.396 |
| 2020 | \$22,318.923 | \$22,230.916 | \$105,031.649 | \$25,714.451 | \$79,317.197 | \$1,417,825.059 |
| 2021 | \$23,410.894 | \$23,406.230 | \$110,790.866 | \$27,082.875 | \$83,707.991 | \$1,505,131.260 |
| 2022 | \$24,541.566 | \$24,625.770 | \$116,815.704 | \$28,511.853 | \$88,303.851 | \$1,596,778.929 |
| 2023 | \$25,711.420 | \$25,890.019 | \$123,115.291 | \$30,003.318 | \$93,111.974 | \$1,692,909.008 |
| 2024 | \$26,920.885 | \$27,199.384 | \$129,698.884 | \$31,559.220 | \$98,139.664 | \$1,793,662.133 |
| 2025 | \$28,170.341 | \$28,554.192 | \$136,575.861 | \$33,181.528 | \$103,394.333 | \$1,899,178.311 |
| 2026 | \$29,460.107 | \$29,954.685 | \$143,755.709 | \$34,872.221 | \$108,883.487 | \$2,009,595.546 |
| 2027 | \$30,790.447 | \$31,401.015 | \$151,248.014 | \$36,633.292 | \$114,614.722 | \$2,125,050.231 |
| 2028 | \$32,161.559 | \$32,893.241 | \$159,062.450 | \$38,466.737 | \$120,595.712 | \$2,245,676.771 |
| 2029 | \$33,573.575 | \$34,431.319 | \$167,208.765 | \$40,374.562 | \$126,834.203 | \$2,371,607.193 |
| 2030 | \$35,026.558 | \$36,015.103 | \$175,696.767 | \$42,358.768 | \$133,337.999 | \$2,502,970.763 |

[^0]Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area*

| Date | Total Agriculture | Farm Earnings | Forestry, Fishing, Related, Other | Forestry \& Logging | Fishing, Hunting, Trapping | Agriculture <br> \& Forestry Support | Other | Total Mining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$1,666.190 | \$1,210.953 | \$455.237 | \$32.020 | \$64.620 | \$358.597 | \$0.000 | \$10,429.954 |
| 2002 | \$2,319.917 | \$1,819.501 | \$500.416 | \$34.987 | \$66.999 | \$398.430 | \$0.000 | \$10,223.414 |
| 2003 | \$2,026.161 | \$1,491.079 | \$535.082 | \$26.897 | \$67.134 | \$441.051 | \$0.000 | \$9,244.058 |
| 2004 | \$2,066.155 | \$1,508.234 | \$557.921 | \$27.743 | \$68.401 | \$461.777 | \$0.000 | \$10,534.125 |
| 2005 | \$2,119.547 | \$1,543.721 | \$575.826 | \$28.388 | \$69.199 | \$478.239 | \$0.000 | \$12,758.707 |
| 2006 | \$2,176.069 | \$1,581.222 | \$594.847 | \$28.891 | \$70.345 | \$495.611 | \$0.000 | \$13,419.565 |
| 2007 | \$2,233.293 | \$1,619.005 | \$614.288 | \$29.391 | \$71.483 | \$513.414 | \$0.000 | \$13,988.773 |
| 2008 | \$2,291.191 | \$1,657.043 | \$634.148 | \$29.889 | \$72.611 | \$531.649 | \$0.000 | \$14,585.622 |
| 2009 | \$2,349.736 | \$1,695.307 | \$654.429 | \$30.383 | \$73.728 | \$550.318 | \$0.000 | \$15,195.448 |
| 2010 | \$2,408.899 | \$1,733.770 | \$675.129 | \$30.873 | \$74.833 | \$569.423 | \$0.000 | \$15,817.798 |
| 2011 | \$2,468.659 | \$1,772.408 | \$696.251 | \$31.359 | \$75.925 | \$588.966 | \$0.000 | \$16,451.858 |
| 2012 | \$2,528.985 | \$1,811.192 | \$717.794 | \$31.841 | \$77.005 | \$608.948 | \$0.000 | \$17,096.817 |
| 2013 | \$2,589.842 | \$1,850.088 | \$739.755 | \$32.318 | \$78.070 | \$629.367 | \$0.000 | \$17,751.574 |
| 2014 | \$2,651.195 | \$1,889.063 | \$762.132 | \$32.789 | \$79.119 | \$650.224 | \$0.000 | \$18,414.916 |
| 2015 | \$2,713.006 | \$1,928.083 | \$784.923 | \$33.255 | \$80.152 | \$671.516 | \$0.000 | \$19,085.513 |
| 2016 | \$2,775.240 | \$1,967.115 | \$808.125 | \$33.715 | \$81.168 | \$693.243 | \$0.000 | \$19,761.919 |
| 2017 | \$2,837.857 | \$2,006.123 | \$831.734 | \$34.168 | \$82.165 | \$715.401 | \$0.000 | \$20,442.574 |
| 2018 | \$2,900.812 | \$2,045.069 | \$855.744 | \$34.613 | \$83.143 | \$737.987 | \$0.000 | \$21,125.801 |
| 2019 | \$2,964.058 | \$2,083.910 | \$880.148 | \$35.052 | \$84.101 | \$760.995 | \$0.000 | \$21,809.816 |
| 2020 | \$3,027.549 | \$2,122.607 | \$904.941 | \$35.482 | \$85.037 | \$784.422 | \$0.000 | \$22,492.724 |
| 2021 | \$3,091.238 | \$2,161.122 | \$930.116 | \$35.904 | \$85.951 | \$808.261 | \$0.000 | \$23,172.527 |
| 2022 | \$3,155.077 | \$2,199.412 | \$955.665 | \$36.317 | \$86.842 | \$832.506 | \$0.000 | \$23,847.128 |
| 2023 | \$3,219.017 | \$2,237.438 | \$981.579 | \$36.721 | \$87.708 | \$857.151 | \$0.000 | \$24,514.340 |
| 2024 | \$3,283.007 | \$2,275.156 | \$1,007.851 | \$37.115 | \$88.549 | \$882.188 | \$0.000 | \$25,171.892 |
| 2025 | \$3,346.994 | \$2,312.524 | \$1,034.470 | \$37.499 | \$89.364 | \$907.608 | \$0.000 | \$25,817.440 |
| 2026 | \$3,410.933 | \$2,349.505 | \$1,061.429 | \$37.872 | \$90.151 | \$933.405 | \$0.000 | \$26,448.576 |
| 2027 | \$3,474.778 | \$2,386.060 | \$1,088.718 | \$38.235 | \$90.912 | \$959.571 | \$0.000 | \$27,062.838 |
| 2028 | \$3,538.480 | \$2,422.151 | \$1,116.329 | \$38.586 | \$91.644 | \$986.098 | \$0.000 | \$27,657.729 |
| 2029 | \$3,601.992 | \$2,457.741 | \$1,144.251 | \$38.926 | \$92.347 | \$1,012.978 | \$0.000 | \$28,230.722 |
| 2030 | \$3,665.267 | \$2,492.791 | \$1,172.476 | \$39.255 | \$93.021 | \$1,040.200 | \$0.000 | \$28,779.282 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Oil \& Gas Extraction | Mining <br> (Except <br> Oil \& Gas) | Support Activities for Mining | Utilities | Total Construction | Construction of Buildings | Heavy \& Civil Eng. Construction | Specialty Trade Contractors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$8,894.042 | \$612.756 | \$923.156 | \$6,456.704 | \$17,573.826 | \$5,619.478 | \$2,483.392 | \$9,470.956 |
| 2002 | \$8,618.855 | \$566.759 | \$1,037.800 | \$6,876.234 | \$16,634.415 | \$5,449.425 | \$2,338.061 | \$8,846.929 |
| 2003 | \$7,413.884 | \$577.979 | \$1,252.195 | \$7,359.695 | \$16,505.845 | \$5,550.815 | \$2,330.194 | \$8,624.836 |
| 2004 | \$8,515.416 | \$596.583 | \$1,422.126 | \$7,198.572 | \$16,936.613 | \$5,723.560 | \$2,380.992 | \$8,832.061 |
| 2005 | \$10,487.513 | \$623.275 | \$1,647.920 | \$7,316.804 | \$17,550.856 | \$5,914.211 | \$2,551.697 | \$9,084.949 |
| 2006 | \$11,041.743 | \$642.255 | \$1,735.567 | \$7,615.329 | \$18,023.465 | \$6,061.304 | \$2,633.157 | \$9,329.004 |
| 2007 | \$11,511.137 | \$665.635 | \$1,812.000 | \$7,939.635 | \$18,536.761 | \$6,201.617 | \$2,722.038 | \$9,613.105 |
| 2008 | \$12,006.086 | \$691.476 | \$1,888.060 | \$8,278.609 | \$19,085.436 | \$6,362.727 | \$2,814.411 | \$9,908.298 |
| 2009 | \$12,512.402 | \$716.777 | \$1,966.269 | \$8,617.220 | \$19,654.631 | \$6,547.019 | \$2,911.334 | \$10,196.277 |
| 2010 | \$13,029.065 | \$742.138 | \$2,046.595 | \$8,962.820 | \$20,231.917 | \$6,741.628 | \$3,008.576 | \$10,481.714 |
| 2011 | \$13,555.537 | \$767.313 | \$2,129.008 | \$9,317.371 | \$20,813.651 | \$6,938.149 | \$3,107.205 | \$10,768.296 |
| 2012 | \$14,090.787 | \$792.577 | \$2,213.452 | \$9,680.592 | \$21,399.250 | \$7,136.417 | \$3,207.149 | \$11,055.684 |
| 2013 | \$14,633.856 | \$817.863 | \$2,299.856 | \$10,053.069 | \$21,988.109 | \$7,336.255 | \$3,308.326 | \$11,343.528 |
| 2014 | \$15,183.685 | \$843.098 | \$2,388.133 | \$10,434.768 | \$22,579.601 | \$7,537.480 | \$3,410.653 | \$11,631.468 |
| 2015 | \$15,739.119 | \$868.209 | \$2,478.185 | \$10,825.650 | \$23,173.076 | \$7,739.902 | \$3,514.041 | \$11,919.134 |
| 2016 | \$16,298.904 | \$893.115 | \$2,569.900 | \$11,225.666 | \$23,767.867 | \$7,943.323 | \$3,618.395 | \$12,206.148 |
| 2017 | \$16,861.687 | \$917.736 | \$2,663.151 | \$11,634.749 | \$24,363.283 | \$8,147.540 | \$3,723.618 | \$12,492.125 |
| 2018 | \$17,426.020 | \$941.985 | \$2,757.797 | \$12,052.816 | \$24,958.618 | \$8,352.341 | \$3,829.607 | \$12,776.671 |
| 2019 | \$17,990.360 | \$965.773 | \$2,853.683 | \$12,479.768 | \$25,553.148 | \$8,557.508 | \$3,936.254 | \$13,059.387 |
| 2020 | \$18,553.075 | \$989.011 | \$2,950.638 | \$12,915.488 | \$26,146.134 | \$8,762.819 | \$4,043.448 | \$13,339.868 |
| 2021 | \$19,112.445 | \$1,011.605 | \$3,048.477 | \$13,359.847 | \$26,736.823 | \$8,968.044 | \$4,151.073 | \$13,617.706 |
| 2022 | \$19,666.669 | \$1,033.461 | \$3,146.998 | \$13,812.697 | \$27,324.450 | \$9,172.950 | \$4,259.012 | \$13,892.488 |
| 2023 | \$20,213.871 | \$1,054.484 | \$3,245.985 | \$14,273.872 | \$27,908.238 | \$9,377.298 | \$4,367.140 | \$14,163.799 |
| 2024 | \$20,752.107 | \$1,074.578 | \$3,345.207 | \$14,743.190 | \$28,487.402 | \$9,580.845 | \$4,475.332 | \$14,431.224 |
| 2025 | \$21,279.375 | \$1,093.648 | \$3,444.417 | \$15,220.450 | \$29,061.149 | \$9,783.344 | \$4,583.459 | \$14,694.346 |
| 2026 | \$21,793.621 | \$1,111.599 | \$3,543.355 | \$15,705.441 | \$29,628.679 | \$9,984.544 | \$4,691.386 | \$14,952.749 |
| 2027 | \$22,292.752 | \$1,128.338 | \$3,641.748 | \$16,197.933 | \$30,189.190 | \$10,184.192 | \$4,798.980 | \$15,206.018 |
| 2028 | \$22,774.647 | \$1,143.775 | \$3,739.306 | \$16,697.678 | \$30,741.875 | \$10,382.031 | \$4,906.102 | \$15,453.742 |
| 2029 | \$23,237.169 | \$1,157.821 | \$3,835.732 | \$17,204.412 | \$31,285.927 | \$10,577.803 | \$5,012.612 | \$15,695.512 |
| 2030 | \$23,678.178 | \$1,170.392 | \$3,930.712 | \$17,717.853 | \$31,820.542 | \$10,771.249 | \$5,118.367 | \$15,930.926 |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:

| Date | Total Manufacturing | Durable <br> Goods | Wood Products | NonMetallic Mineral Products | Primary Metal Mfg. | Fabricated Metal Products | Machinery Mfg. | Computer \& Electronic Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$53,191.431 | \$37,118.958 | \$800.960 | \$2,441.315 | \$1,182.726 | \$3,283.678 | \$2,910.420 | \$15,728.631 |
| 2002 | \$53,884.819 | \$37,285.586 | \$728.236 | \$2,737.722 | \$1,266.105 | \$3,089.631 | \$2,749.983 | \$15,391.131 |
| 2003 | \$58,351.034 | \$41,763.560 | \$645.212 | \$2,499.278 | \$1,221.930 | \$3,080.722 | \$2,736.285 | \$19,329.805 |
| 2004 | \$61,623.024 | \$44,123.481 | \$653.939 | \$2,543.940 | \$1,240.127 | \$3,198.098 | \$2,817.080 | \$21,045.080 |
| 2005 | \$64,670.597 | \$45,912.527 | \$680.517 | \$2,626.289 | \$1,323.882 | \$3,437.412 | \$2,961.629 | \$21,723.201 |
| 2006 | \$67,894.372 | \$48,264.978 | \$709.173 | \$2,719.827 | \$1,391.344 | \$3,611.559 | \$3,110.069 | \$22,853.534 |
| 2007 | \$71,321.177 | \$50,728.630 | \$740.305 | \$2,821.742 | \$1,452.564 | \$3,783.871 | \$3,267.330 | \$24,122.017 |
| 2008 | \$74,846.400 | \$53,256.251 | \$772.609 | \$2,927.670 | \$1,508.164 | \$3,963.875 | \$3,430.585 | \$25,509.418 |
| 2009 | \$78,492.750 | \$55,872.392 | \$805.693 | \$3,036.165 | \$1,564.695 | \$4,149.685 | \$3,597.234 | \$26,956.552 |
| 2010 | \$82,277.300 | \$58,588.935 | \$839.658 | \$3,147.675 | \$1,622.340 | \$4,341.949 | \$3,769.846 | \$28,468.683 |
| 2011 | \$86,202.410 | \$61,407.233 | \$874.488 | \$3,262.198 | \$1,681.047 | \$4,540.706 | \$3,948.458 | \$30,047.195 |
| 2012 | \$90,270.629 | \$64,329.103 | \$910.172 | \$3,379.768 | \$1,740.779 | \$4,746.040 | \$4,133.146 | \$31,693.772 |
| 2013 | \$94,484.482 | \$67,356.358 | \$946.698 | \$3,500.420 | \$1,801.498 | \$4,958.030 | \$4,323.979 | \$33,410.054 |
| 2014 | \$98,846.377 | \$70,490.724 | \$984.053 | \$3,624.183 | \$1,863.161 | \$5,176.745 | \$4,521.019 | \$35,197.637 |
| 2015 | \$103,358.588 | \$73,733.823 | \$1,022.221 | \$3,751.086 | \$1,925.722 | \$5,402.249 | \$4,724.318 | \$37,058.069 |
| 2016 | \$108,023.250 | \$77,087.168 | \$1,061.183 | \$3,881.158 | \$1,989.134 | \$5,634.597 | \$4,933.922 | \$38,992.839 |
| 2017 | \$112,842.341 | \$80,552.155 | \$1,100.919 | \$4,014.422 | \$2,053.343 | \$5,873.836 | \$5,149.867 | \$41,003.370 |
| 2018 | \$117,817.675 | \$84,130.051 | \$1,141.406 | \$4,150.902 | \$2,118.296 | \$6,120.003 | \$5,372.181 | \$43,091.016 |
| 2019 | \$122,950.886 | \$87,821.985 | \$1,182.621 | \$4,290.619 | \$2,183.934 | \$6,373.127 | \$5,600.881 | \$45,257.053 |
| 2020 | \$128,243.418 | \$91,628.941 | \$1,224.534 | \$4,433.591 | \$2,250.195 | \$6,633.228 | \$5,835.974 | \$47,502.669 |
| 2021 | \$133,696.523 | \$95,551.756 | \$1,267.118 | \$4,579.836 | \$2,317.017 | \$6,900.316 | \$6,077.457 | \$49,828.965 |
| 2022 | \$139,311.240 | \$99,591.100 | \$1,310.340 | \$4,729.366 | \$2,384.332 | \$7,174.390 | \$6,325.318 | \$52,236.940 |
| 2023 | \$145,088.383 | \$103,747.472 | \$1,354.166 | \$4,882.193 | \$2,452.070 | \$7,455.437 | \$6,579.532 | \$54,727.486 |
| 2024 | \$151,028.527 | \$108,021.191 | \$1,398.562 | \$5,038.326 | \$2,520.161 | \$7,743.437 | \$6,840.061 | \$57,301.381 |
| 2025 | \$157,132.003 | \$112,412.383 | \$1,443.487 | \$5,197.772 | \$2,588.528 | \$8,038.354 | \$7,106.859 | \$59,959.282 |
| 2026 | \$163,398.832 | \$116,920.942 | \$1,488.901 | \$5,360.532 | \$2,657.094 | \$8,340.141 | \$7,379.860 | \$62,701.694 |
| 2027 | \$169,828.758 | \$121,546.551 | \$1,534.762 | \$5,526.604 | \$2,725.779 | \$8,648.736 | \$7,658.991 | \$65,528.987 |
| 2028 | \$176,421.235 | \$126,288.669 | \$1,581.023 | \$5,695.985 | \$2,794.499 | \$8,964.066 | \$7,944.161 | \$68,441.379 |
| 2029 | \$183,175.415 | \$131,146.524 | \$1,627.637 | \$5,868.667 | \$2,863.170 | \$9,286.044 | \$8,235.268 | \$71,438.935 |
| 2030 | \$190,090.138 | \$136,119.108 | \$1,674.554 | \$6,044.638 | \$2,931.706 | \$9,614.569 | \$8,532.196 | \$74,521.556 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Transportation |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Equipment \& Appliance Manufacturing | Motor Vehicle Manufacturing | Equipment, Excl. Motor Vehicles | Furniture \& Related Mfg. | Misc. Mfg. | NonDurable Goods | Food Mfg. |  <br> Tobacco <br> Products |
| 2001 | \$1,039.268 | \$4,018.071 | \$3,476.142 | \$910.354 | \$1,327.393 | \$16,072.473 | \$3,890.596 | \$664.439 |
| 2002 | \$918.910 | \$4,523.889 | \$3,652.589 | \$903.263 | \$1,324.127 | \$16,599.233 | \$3,784.055 | \$699.678 |
| 2003 | \$1,012.333 | \$4,845.718 | \$3,998.977 | \$935.005 | \$1,458.295 | \$16,587.474 | \$3,799.041 | \$720.420 |
| 2004 | \$1,030.694 | \$5,109.116 | \$4,090.577 | \$941.074 | \$1,453.756 | \$17,499.543 | \$3,968.620 | \$740.563 |
| 2005 | \$1,115.640 | \$5,384.321 | \$4,238.599 | \$940.142 | \$1,480.895 | \$18,758.070 | \$4,115.051 | \$804.005 |
| 2006 | \$1,189.103 | \$5,796.418 | \$4,393.179 | \$952.399 | \$1,538.373 | \$19,629.394 | \$4,259.962 | \$849.084 |
| 2007 | \$1,258.911 | \$6,177.344 | \$4,535.441 | \$972.729 | \$1,596.376 | \$20,592.547 | \$4,417.595 | \$891.887 |
| 2008 | \$1,330.251 | \$6,478.708 | \$4,682.550 | \$996.117 | \$1,656.306 | \$21,590.148 | \$4,581.622 | \$931.101 |
| 2009 | \$1,404.494 | \$6,789.890 | \$4,831.165 | \$1,019.514 | \$1,717.306 | \$22,620.357 | \$4,748.271 | \$971.330 |
| 2010 | \$1,481.894 | \$7,111.934 | \$4,982.340 | \$1,043.031 | \$1,779.585 | \$23,688.366 | \$4,918.452 | \$1,012.776 |
| 2011 | \$1,562.501 | \$7,444.885 | \$5,135.960 | \$1,066.697 | \$1,843.101 | \$24,795.177 | \$5,092.170 | \$1,055.460 |
| 2012 | \$1,646.376 | \$7,788.859 | \$5,291.965 | \$1,090.400 | \$1,907.826 | \$25,941.526 | \$5,269.374 | \$1,099.389 |
| 2013 | \$1,733.581 | \$8,143.959 | \$5,450.290 | \$1,114.119 | \$1,973.730 | \$27,128.124 | \$5,450.004 | \$1,144.571 |
| 2014 | \$1,824.171 | \$8,510.272 | \$5,610.866 | \$1,137.834 | \$2,040.783 | \$28,355.653 | \$5,633.994 | \$1,191.012 |
| 2015 | \$1,918.199 | \$8,887.870 | \$5,773.618 | \$1,161.522 | \$2,108.948 | \$29,624.765 | \$5,821.268 | \$1,238.713 |
| 2016 | \$2,015.713 | \$9,276.807 | \$5,938.466 | \$1,185.163 | \$2,178.187 | \$30,936.082 | \$6,011.747 | \$1,287.678 |
| 2017 | \$2,116.757 | \$9,677.122 | \$6,105.325 | \$1,208.734 | \$2,248.460 | \$32,290.186 | \$6,205.340 | \$1,337.906 |
| 2018 | \$2,221.368 | \$10,088.836 | \$6,274.107 | \$1,232.213 | \$2,319.722 | \$33,687.624 | \$6,401.952 | \$1,389.396 |
| 2019 | \$2,329.581 | \$10,511.948 | \$6,444.718 | \$1,255.577 | \$2,391.926 | \$35,128.901 | \$6,601.479 | \$1,442.143 |
| 2020 | \$2,441.423 | \$10,946.442 | \$6,617.058 | \$1,278.804 | \$2,465.023 | \$36,614.477 | \$6,803.808 | \$1,496.141 |
| 2021 | \$2,556.915 | \$11,392.279 | \$6,791.025 | \$1,301.870 | \$2,538.959 | \$38,144.768 | \$7,008.822 | \$1,551.382 |
| 2022 | \$2,676.074 | \$11,849.400 | \$6,966.510 | \$1,324.752 | \$2,613.679 | \$39,720.141 | \$7,216.394 | \$1,607.857 |
| 2023 | \$2,798.908 | \$12,317.726 | \$7,143.403 | \$1,347.426 | \$2,689.124 | \$41,340.910 | \$7,426.391 | \$1,665.552 |
| 2024 | \$2,925.419 | \$12,797.153 | \$7,321.585 | \$1,369.871 | \$2,765.234 | \$43,007.336 | \$7,638.671 | \$1,724.453 |
| 2025 | \$3,055.602 | \$13,287.557 | \$7,500.937 | \$1,392.061 | \$2,841.945 | \$44,719.620 | \$7,853.087 | \$1,784.544 |
| 2026 | \$3,189.444 | \$13,788.784 | \$7,681.331 | \$1,413.973 | \$2,919.188 | \$46,477.889 | \$8,069.481 | \$1,845.804 |
| 2027 | \$3,326.921 | \$14,300.658 | \$7,862.635 | \$1,435.584 | \$2,996.895 | \$48,282.207 | \$8,287.687 | \$1,908.212 |
| 2028 | \$3,468.006 | \$14,822.976 | \$8,044.713 | \$1,456.870 | \$3,074.991 | \$50,132.567 | \$8,507.533 | \$1,971.742 |
| 2029 | \$3,612.658 | \$15,355.511 | \$8,227.425 | \$1,477.806 | \$3,153.403 | \$52,028.891 | \$8,728.840 | \$2,036.367 |
| 2030 | \$3,760.831 | \$15,898.009 | \$8,410.628 | \$1,498.370 | \$3,232.053 | \$53,971.029 | \$8,951.422 | \$2,102.058 |
| Million | 000 Dollars |  |  |  |  |  |  |  |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Textile <br> Mils | Textile Product Mills | Apparel Manufacturing | Leather \& Allied Products | Paper <br> Manufacturing | Printing \& Related Support | Petroleum \& Coal Products | Chemical Manufacturing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$77.924 | \$228.672 | \$916.892 | \$228.215 | \$1,382.312 | \$1,914.110 | \$1,734.948 | \$2,815.543 |
| 2002 | \$81.904 | \$229.400 | \$951.203 | \$249.566 | \$1,459.747 | \$1,831.384 | \$2,090.610 | \$3,009.746 |
| 2003 | \$92.825 | \$235.303 | \$807.028 | \$335.341 | \$1,522.508 | \$1,796.153 | \$1,833.824 | \$3,150.392 |
| 2004 | \$100.361 | \$248.698 | \$821.436 | \$351.445 | \$1,527.805 | \$1,788.811 | \$2,114.035 | \$3,375.938 |
| 2005 | \$109.089 | \$265.947 | \$867.173 | \$374.320 | \$1,572.245 | \$1,840.825 | \$2,536.902 | \$3,592.854 |
| 2006 | \$115.015 | \$277.484 | \$898.847 | \$389.816 | \$1,649.708 | \$1,907.761 | \$2,623.850 | \$3,817.927 |
| 2007 | \$120.646 | \$289.080 | \$933.405 | \$405.355 | \$1,735.576 | \$1,979.022 | \$2,765.999 | \$4,048.313 |
| 2008 | \$126.120 | \$300.336 | \$966.635 | \$420.379 | \$1,825.612 | \$2,053.506 | \$2,930.218 | \$4,279.177 |
| 2009 | \$131.769 | \$311.768 | \$1,000.211 | \$435.616 | \$1,918.839 | \$2,129.151 | \$3,101.765 | \$4,519.719 |
| 2010 | \$137.625 | \$323.436 | \$1,034.312 | \$451.149 | \$2,015.706 | \$2,206.357 | \$3,281.503 | \$4,771.131 |
| 2011 | \$143.694 | \$335.336 | \$1,068.926 | \$466.975 | \$2,116.312 | \$2,285.120 | \$3,469.736 | \$5,033.791 |
| 2012 | \$149.982 | \$347.463 | \$1,104.027 | \$483.087 | \$2,220.732 | \$2,365.407 | \$3,666.738 | \$5,308.023 |
| 2013 | \$156.494 | \$359.809 | \$1,139.587 | \$499.475 | \$2,329.037 | \$2,447.185 | \$3,872.784 | \$5,594.153 |
| 2014 | \$163.235 | \$372.368 | \$1,175.578 | \$516.131 | \$2,441.297 | \$2,530.414 | \$4,088.147 | \$5,892.502 |
| 2015 | \$170.211 | \$385.131 | \$1,211.968 | \$533.045 | \$2,557.578 | \$2,615.052 | \$4,313.103 | \$6,203.391 |
| 2016 | \$177.427 | \$398.089 | \$1,248.726 | \$550.206 | \$2,677.941 | \$2,701.052 | \$4,547.923 | \$6,527.135 |
| 2017 | \$184.889 | \$411.233 | \$1,285.817 | \$567.603 | \$2,802.446 | \$2,788.366 | \$4,792.879 | \$6,864.044 |
| 2018 | \$192.601 | \$424.553 | \$1,323.205 | \$585.224 | \$2,931.147 | \$2,876.939 | \$5,048.240 | \$7,214.423 |
| 2019 | \$200.570 | \$438.039 | \$1,360.855 | \$603.055 | \$3,064.094 | \$2,966.715 | \$5,314.270 | \$7,578.572 |
| 2020 | \$208.801 | \$451.679 | \$1,398.725 | \$621.083 | \$3,201.333 | \$3,057.631 | \$5,591.233 | \$7,956.781 |
| 2021 | \$217.299 | \$465.460 | \$1,436.778 | \$639.294 | \$3,342.904 | \$3,149.625 | \$5,879.384 | \$8,349.332 |
| 2022 | \$226.069 | \$479.372 | \$1,474.970 | \$657.673 | \$3,488.844 | \$3,242.626 | \$6,178.977 | \$8,756.499 |
| 2023 | \$235.116 | \$493.399 | \$1,513.259 | \$676.203 | \$3,639.181 | \$3,336.565 | \$6,490.257 | \$9,178.545 |
| 2024 | \$244.446 | \$507.530 | \$1,551.602 | \$694.869 | \$3,793.939 | \$3,431.365 | \$6,813.462 | \$9,615.721 |
| 2025 | \$254.064 | \$521.749 | \$1,589.952 | \$713.652 | \$3,953.137 | \$3,526.948 | \$7,148.824 | \$10,068.265 |
| 2026 | \$263.975 | \$536.041 | \$1,628.264 | \$732.537 | \$4,116.786 | \$3,623.230 | \$7,496.563 | \$10,536.399 |
| 2027 | \$274.183 | \$550.391 | \$1,666.488 | \$751.502 | \$4,284.887 | \$3,720.125 | \$7,856.887 | \$11,020.329 |
| 2028 | \$284.693 | \$564.783 | \$1,704.576 | \$770.530 | \$4,457.437 | \$3,817.544 | \$8,229.997 | \$11,520.244 |
| 2029 | \$295.510 | \$579.201 | \$1,742.479 | \$789.601 | \$4,634.426 | \$3,915.392 | \$8,616.078 | \$12,036.316 |
| 2030 | \$306.639 | \$593.626 | \$1,780.146 | \$808.694 | \$4,815.833 | \$4,013.575 | \$9,015.303 | \$12,568.698 |
| Millions | lars |  |  |  |  |  |  |  |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Plastics \& Rubber Products | Total Trade | Wholesale Trade | Retail Trade | Motor <br>  <br> Part Dealers | Furniture <br> \& Home Furnishing Stores | Electronics \& Appliance Stores | Building <br> Material <br> \& Garden <br> Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$2,218.822 | \$68,599.380 | \$35,151.233 | \$33,448.147 | \$7,403.247 | \$1,443.352 | \$2,336.940 | \$2,384.833 |
| 2002 | \$2,211.940 | \$68,992.041 | \$34,007.682 | \$34,984.359 | \$7,817.695 | \$1,497.542 | \$2,191.842 | \$2,555.016 |
| 2003 | \$2,294.639 | \$69,370.136 | \$33,073.816 | \$36,296.320 | \$8,103.354 | \$1,507.821 | \$2,139.267 | \$2,661.259 |
| 2004 | \$2,461.832 | \$71,967.722 | \$34,507.423 | \$37,460.299 | \$8,395.551 | \$1,553.603 | \$2,186.821 | \$2,859.551 |
| 2005 | \$2,679.659 | \$75,188.983 | \$35,926.676 | \$39,262.307 | \$8,795.669 | \$1,661.975 | \$2,230.068 | \$2,992.755 |
| 2006 | \$2,839.939 | \$78,638.277 | \$37,505.523 | \$41,132.755 | \$9,230.058 | \$1,751.240 | \$2,309.726 | \$3,137.702 |
| 2007 | \$3,005.669 | \$82,150.638 | \$39,051.649 | \$43,098.988 | \$9,702.865 | \$1,838.305 | \$2,408.078 | \$3,287.362 |
| 2008 | \$3,175.442 | \$85,728.826 | \$40,574.218 | \$45,154.608 | \$10,197.728 | \$1,927.221 | \$2,519.068 | \$3,451.405 |
| 2009 | \$3,351.916 | \$89,375.338 | \$42,090.812 | \$47,284.526 | \$10,711.072 | \$2,019.086 | \$2,633.512 | \$3,621.998 |
| 2010 | \$3,535.917 | \$93,127.197 | \$43,639.997 | \$49,487.200 | \$11,243.148 | \$2,113.911 | \$2,751.415 | \$3,798.621 |
| 2011 | \$3,727.656 | \$96,985.923 | \$45,222.933 | \$51,762.990 | \$11,794.639 | \$2,211.787 | \$2,872.888 | \$3,981.489 |
| 2012 | \$3,927.304 | \$100,951.766 | \$46,839.176 | \$54,112.590 | \$12,365.826 | \$2,312.730 | \$2,997.941 | \$4,170.680 |
| 2013 | \$4,135.024 | \$105,024.814 | \$48,488.216 | \$56,536.598 | \$12,956.963 | \$2,416.747 | \$3,126.577 | \$4,366.261 |
| 2014 | \$4,350.975 | \$109,204.982 | \$50,169.473 | \$59,035.509 | \$13,568.283 | \$2,523.842 | \$3,258.792 | \$4,568.296 |
| 2015 | \$4,575.306 | \$113,492.006 | \$51,882.299 | \$61,609.707 | \$14,199.993 | \$2,634.013 | \$3,394.578 | \$4,776.835 |
| 2016 | \$4,808.158 | \$117,885.440 | \$53,625.974 | \$64,259.465 | \$14,852.271 | \$2,747.250 | \$3,533.917 | \$4,991.921 |
| 2017 | \$5,049.662 | \$122,384.644 | \$55,399.707 | \$66,984.937 | \$15,525.268 | \$2,863.538 | \$3,676.787 | \$5,213.589 |
| 2018 | \$5,299.943 | \$126,988.785 | \$57,202.635 | \$69,786.150 | \$16,219.103 | \$2,982.858 | \$3,823.157 | \$5,441.859 |
| 2019 | \$5,559.109 | \$131,696.827 | \$59,033.823 | \$72,663.004 | \$16,933.864 | \$3,105.179 | \$3,972.988 | \$5,676.744 |
| 2020 | \$5,827.261 | \$136,507.526 | \$60,892.262 | \$75,615.264 | \$17,669.606 | \$3,230.468 | \$4,126.235 | \$5,918.245 |
| 2021 | \$6,104.487 | \$141,419.427 | \$62,776.873 | \$78,642.554 | \$18,426.348 | \$3,358.683 | \$4,282.843 | \$6,166.349 |
| 2022 | \$6,390.860 | \$146,430.862 | \$64,686.504 | \$81,744.358 | \$19,204.071 | \$3,489.774 | \$4,442.752 | \$6,421.034 |
| 2023 | \$6,686.442 | \$151,539.940 | \$66,619.930 | \$84,920.010 | \$20,002.720 | \$3,623.684 | \$4,605.892 | \$6,682.262 |
| 2024 | \$6,991.277 | \$156,744.549 | \$68,575.856 | \$88,168.694 | \$20,822.199 | \$3,760.351 | \$4,772.184 | \$6,949.984 |
| 2025 | \$7,305.397 | \$162,042.351 | \$70,552.914 | \$91,489.437 | \$21,662.373 | \$3,899.702 | \$4,941.542 | \$7,224.138 |
| 2026 | \$7,628.812 | \$167,430.741 | \$72,549.653 | \$94,881.088 | \$22,523.058 | \$4,041.657 | \$5,113.870 | \$7,504.645 |
| 2027 | \$7,961.517 | \$172,906.871 | \$74,564.546 | \$98,342.326 | \$23,404.025 | \$4,186.128 | \$5,289.064 | \$7,791.412 |
| 2028 | \$8,303.487 | \$178,467.656 | \$76,595.996 | \$101,871.660 | \$24,305.002 | \$4,333.018 | \$5,467.009 | \$8,084.330 |
| 2029 | \$8,654.681 | \$184,109.764 | \$78,642.337 | \$105,467.427 | \$25,225.666 | \$4,482.224 | \$5,647.583 | \$8,383.277 |
| 2030 | \$9,015.036 | \$189,829.624 | \$80,701.835 | \$109,127.789 | \$26,165.650 | \$4,633.632 | \$5,830.656 | \$8,688.114 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Food \& Beverage Stores | Health \& Personal Care Stores | Gasoline Stations | $\begin{array}{r} \text { Clothing \& } \\ \text { Clothing } \\ \text { Accessories } \end{array}$ | Sporting <br> Goods, Hobby, Book, Music | General Merchandise Stores | Misc. <br> Store <br> Retailers | NonStore Retailers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$4,433.386 | \$1,792.338 | \$1,603.064 | \$2,087.151 | \$977.225 | \$5,328.351 | \$2,222.855 | \$1,435.405 |
| 2002 | \$4,567.161 | \$1,892.001 | \$1,610.938 | \$2,179.736 | \$1,066.463 | \$5,976.217 | \$2,243.322 | \$1,386.426 |
| 2003 | \$4,711.872 | \$2,015.273 | \$1,701.118 | \$2,260.853 | \$1,064.233 | \$6,474.213 | \$2,286.449 | \$1,370.608 |
| 2004 | \$4,842.725 | \$2,076.409 | \$1,781.483 | \$2,306.616 | \$1,052.025 | \$6,641.378 | \$2,333.145 | \$1,430.993 |
| 2005 | \$5,085.727 | \$2,173.262 | \$1,825.479 | \$2,387.810 | \$1,057.430 | \$7,030.208 | \$2,462.760 | \$1,559.164 |
| 2006 | \$5,327.529 | \$2,268.256 | \$1,887.281 | \$2,470.091 | \$1,087.808 | \$7,405.203 | \$2,591.755 | \$1,666.106 |
| 2007 | \$5,569.619 | \$2,374.620 | \$1,956.501 | \$2,554.904 | \$1,129.707 | \$7,774.216 | \$2,729.381 | \$1,773.431 |
| 2008 | \$5,815.461 | \$2,488.056 | \$2,033.028 | \$2,639.341 | \$1,178.945 | \$8,152.713 | \$2,869.442 | \$1,882.200 |
| 2009 | \$6,068.326 | \$2,605.268 | \$2,111.216 | \$2,724.849 | \$1,233.784 | \$8,544.247 | \$3,014.788 | \$1,996.380 |
| 2010 | \$6,328.184 | \$2,726.277 | \$2,191.025 | \$2,811.349 | \$1,292.702 | \$8,948.925 | \$3,165.495 | \$2,116.149 |
| 2011 | \$6,595.247 | \$2,851.212 | \$2,272.500 | \$2,898.871 | \$1,353.628 | \$9,367.199 | \$3,321.760 | \$2,241.769 |
| 2012 | \$6,869.495 | \$2,980.099 | \$2,355.603 | \$2,987.341 | \$1,416.583 | \$9,799.193 | \$3,483.666 | \$2,373.435 |
| 2013 | \$7,150.890 | \$3,112.959 | \$2,440.293 | \$3,076.680 | \$1,481.584 | \$10,245.013 | \$3,651.291 | \$2,511.340 |
| 2014 | \$7,439.385 | \$3,249.809 | \$2,526.524 | \$3,166.806 | \$1,548.645 | \$10,704.745 | \$3,824.705 | \$2,655.676 |
| 2015 | \$7,734.914 | \$3,390.656 | \$2,614.246 | \$3,257.632 | \$1,617.780 | \$11,178.452 | \$4,003.972 | \$2,806.637 |
| 2016 | \$8,037.398 | \$3,535.502 | \$2,703.405 | \$3,349.070 | \$1,688.995 | \$11,666.175 | \$4,189.147 | \$2,964.415 |
| 2017 | \$8,346.741 | \$3,684.343 | \$2,793.940 | \$3,441.025 | \$1,762.295 | \$12,167.934 | \$4,380.278 | \$3,129.199 |
| 2018 | \$8,662.833 | \$3,837.165 | \$2,885.789 | \$3,533.401 | \$1,837.683 | \$12,683.722 | \$4,577.404 | \$3,301.178 |
| 2019 | \$8,985.545 | \$3,993.948 | \$2,978.884 | \$3,626.099 | \$1,915.155 | \$13,213.506 | \$4,780.555 | \$3,480.536 |
| 2020 | \$9,314.734 | \$4,154.664 | \$3,073.153 | \$3,719.014 | \$1,994.706 | \$13,757.230 | \$4,989.752 | \$3,667.456 |
| 2021 | \$9,650.239 | \$4,319.276 | \$3,168.520 | \$3,812.042 | \$2,076.326 | \$14,314.807 | \$5,205.005 | \$3,862.116 |
| 2022 | \$9,991.884 | \$4,487.740 | \$3,264.903 | \$3,905.072 | \$2,160.000 | \$14,886.124 | \$5,426.316 | \$4,064.689 |
| 2023 | \$10,339.472 | \$4,660.002 | \$3,362.218 | \$3,997.995 | \$2,245.709 | \$15,471.040 | \$5,653.672 | \$4,275.344 |
| 2024 | \$10,692.792 | \$4,836.000 | \$3,460.375 | \$4,090.696 | \$2,333.433 | \$16,069.382 | \$5,887.054 | \$4,494.243 |
| 2025 | \$11,051.617 | \$5,015.664 | \$3,559.282 | \$4,183.059 | \$2,423.142 | \$16,680.948 | \$6,126.427 | \$4,721.543 |
| 2026 | \$11,415.695 | \$5,198.912 | \$3,658.841 | \$4,274.967 | \$2,514.805 | \$17,305.500 | \$6,371.746 | \$4,957.392 |
| 2027 | \$11,784.762 | \$5,385.653 | \$3,758.950 | \$4,366.298 | \$2,608.385 | \$17,942.770 | \$6,622.950 | \$5,201.930 |
| 2028 | \$12,158.533 | \$5,575.786 | \$3,859.503 | \$4,456.931 | \$2,703.840 | \$18,592.453 | \$6,879.968 | \$5,455.287 |
| 2029 | \$12,536.705 | \$5,769.203 | \$3,960.392 | \$4,546.742 | \$2,801.123 | \$19,254.214 | \$7,142.714 | \$5,717.584 |
| 2030 | \$12,918.959 | \$5,965.782 | \$4,061.504 | \$4,635.607 | \$2,900.181 | \$19,927.683 | \$7,411.088 | \$5,988.932 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Transportation <br> \& Warehousing | Air <br> Transportation | Rail Transp. | Water Transp. | Truck Transp. | Transit \& Ground Passenger | Pipeline <br> Transp. | Scenic \& Sightseeing Transp. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$14,619.892 | \$4,512.713 | \$1,137.919 | \$22.902 | \$3,868.726 | \$464.727 | \$698.183 | \$12.865 |
| 2002 | \$14,873.776 | \$5,052.283 | \$1,151.786 | \$10.840 | \$3,723.113 | \$476.365 | \$475.440 | \$10.802 |
| 2003 | \$16,005.814 | \$5,856.811 | \$1,150.559 | \$11.115 | \$3,743.075 | \$446.461 | \$455.521 | \$8.998 |
| 2004 | \$16,450.134 | \$5,991.124 | \$1,298.236 | \$10.576 | \$3,840.578 | \$434.089 | \$405.161 | \$8.681 |
| 2005 | \$16,869.824 | \$5,951.755 | \$1,402.579 | \$10.539 | \$3,954.096 | \$444.572 | \$391.303 | \$8.785 |
| 2006 | \$17,609.616 | \$6,186.588 | \$1,482.319 | \$10.691 | \$4,117.617 | \$463.413 | \$393.320 | \$8.991 |
| 2007 | \$18,414.081 | \$6,490.115 | \$1,552.494 | \$10.882 | \$4,289.235 | \$481.852 | \$404.317 | \$9.251 |
| 2008 | \$19,285.946 | \$6,849.353 | \$1,625.185 | \$11.129 | \$4,473.401 | \$500.576 | \$416.263 | \$9.562 |
| 2009 | \$20,211.069 | \$7,257.566 | \$1,698.526 | \$11.393 | \$4,661.245 | \$519.135 | \$427.539 | \$9.867 |
| 2010 | \$21,180.403 | \$7,698.208 | \$1,773.996 | \$11.656 | \$4,853.263 | \$537.970 | \$438.347 | \$10.175 |
| 2011 | \$22,193.138 | \$8,167.129 | \$1,852.029 | \$11.922 | \$5,050.529 | \$557.194 | \$449.017 | \$10.488 |
| 2012 | \$23,253.893 | \$8,669.233 | \$1,932.619 | \$12.189 | \$5,252.908 | \$576.786 | \$459.513 | \$10.806 |
| 2013 | \$24,357.588 | \$9,198.401 | \$2,015.934 | \$12.459 | \$5,460.732 | \$596.776 | \$469.842 | \$11.129 |
| 2014 | \$25,505.760 | \$9,756.066 | \$2,102.021 | \$12.731 | \$5,674.001 | \$617.157 | \$479.981 | \$11.457 |
| 2015 | \$26,699.795 | \$10,343.504 | \$2,190.930 | \$13.006 | \$5,892.709 | \$637.921 | \$489.907 | \$11.790 |
| 2016 | \$27,941.106 | \$10,962.030 | \$2,282.708 | \$13.283 | \$6,116.845 | \$659.060 | \$499.598 | \$12.129 |
| 2017 | \$29,231.130 | \$11,613.001 | \$2,377.400 | \$13.562 | \$6,346.390 | \$680.566 | \$509.031 | \$12.472 |
| 2018 | \$30,571.328 | \$12,297.817 | \$2,475.052 | \$13.843 | \$6,581.315 | \$702.428 | \$518.186 | \$12.820 |
| 2019 | \$31,963.184 | \$13,017.917 | \$2,575.706 | \$14.126 | \$6,821.582 | \$724.636 | \$527.041 | \$13.172 |
| 2020 | \$33,408.207 | \$13,774.782 | \$2,679.403 | \$14.411 | \$7,067.143 | \$747.178 | \$535.574 | \$13.529 |
| 2021 | \$34,907.932 | \$14,569.939 | \$2,786.182 | \$14.697 | \$7,317.942 | \$770.043 | \$543.766 | \$13.890 |
| 2022 | \$36,463.920 | \$15,404.958 | \$2,896.081 | \$14.984 | \$7,573.914 | \$793.217 | \$551.596 | \$14.255 |
| 2023 | \$38,077.753 | \$16,281.449 | \$3,009.136 | \$15.273 | \$7,834.984 | \$816.686 | \$559.046 | \$14.624 |
| 2024 | \$39,751.037 | \$17,201.066 | \$3,125.378 | \$15.563 | \$8,101.068 | \$840.437 | \$566.096 | \$14.997 |
| 2025 | \$41,485.397 | \$18,165.506 | \$3,244.840 | \$15.855 | \$8,372.068 | \$864.453 | \$572.730 | \$15.373 |
| 2026 | \$43,282.496 | \$19,176.514 | \$3,367.549 | \$16.147 | \$8,647.885 | \$888.718 | \$578.931 | \$15.752 |
| 2027 | \$45,144.020 | \$20,235.880 | \$3,493.533 | \$16.439 | \$8,928.404 | \$913.216 | \$584.684 | \$16.134 |
| 2028 | \$47,071.674 | \$21,345.434 | \$3,622.816 | \$16.733 | \$9,213.504 | \$937.930 | \$589.974 | \$16.520 |
| 2029 | \$49,067.185 | \$22,507.051 | \$3,755.419 | \$17.027 | \$9,503.052 | \$962.840 | \$594.789 | \$16.907 |
| 2030 | \$51,132.297 | \$23,722.646 | \$3,891.360 | \$17.321 | \$9,796.904 | \$987.929 | \$599.116 | \$17.297 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | $\begin{array}{r} \text { Support } \\ \text { Activities } \\ \text { Transportation } \end{array}$ | Couriers \& Messengers | Warehousing \& Storage | Total Information | Publishing Industries, Exc. Internet | Motion <br> Picture <br> \& Sound Recording | Broadcasting, Exc. Internet | Internet <br>  <br> Broadcasts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$2,314.306 | \$987.030 | \$600.521 | \$28,357.430 | \$4,458.945 | \$641.497 | \$6,878.916 | \$122.032 |
| 2002 | \$2,191.179 | \$989.004 | \$792.964 | \$27,633.543 | \$4,473.668 | \$611.853 | \$7,789.569 | \$121.690 |
| 2003 | \$2,187.168 | \$1,053.569 | \$1,092.537 | \$28,349.443 | \$4,587.231 | \$637.336 | \$8,937.212 | \$118.995 |
| 2004 | \$2,259.933 | \$1,028.640 | \$1,173.117 | \$29,654.224 | \$4,817.592 | \$689.004 | \$9,794.541 | \$139.049 |
| 2005 | \$2,370.896 | \$1,094.613 | \$1,240.687 | \$31,272.908 | \$5,147.148 | \$719.363 | \$10,391.579 | \$153.393 |
| 2006 | \$2,474.670 | \$1,156.026 | \$1,315.981 | \$33,052.958 | \$5,408.497 | \$759.644 | \$11,019.389 | \$166.511 |
| 2007 | \$2,571.597 | \$1,213.213 | \$1,391.125 | \$34,876.134 | \$5,662.004 | \$796.398 | \$11,649.032 | \$179.896 |
| 2008 | \$2,663.341 | \$1,272.217 | \$1,464.918 | \$36,808.733 | \$5,923.222 | \$832.692 | \$12,300.819 | \$192.994 |
| 2009 | \$2,753.893 | \$1,331.932 | \$1,539.974 | \$38,833.605 | \$6,187.423 | \$869.698 | \$12,967.675 | \$206.705 |
| 2010 | \$2,845.630 | \$1,393.522 | \$1,617.637 | \$40,948.785 | \$6,457.188 | \$907.697 | \$13,660.064 | \$221.218 |
| 2011 | \$2,939.169 | \$1,457.338 | \$1,698.322 | \$43,303.089 | \$6,757.822 | \$950.068 | \$14,429.768 | \$237.414 |
| 2012 | \$3,034.407 | \$1,523.386 | \$1,782.046 | \$45,614.232 | \$7,044.642 | \$990.533 | \$15,182.413 | \$253.785 |
| 2013 | \$3,131.518 | \$1,591.811 | \$1,868.986 | \$48,024.391 | \$7,339.675 | \$1,032.191 | \$15,965.159 | \$271.130 |
| 2014 | \$3,230.477 | \$1,662.661 | \$1,959.207 | \$50,536.273 | \$7,642.941 | \$1,075.045 | \$16,778.625 | \$289.494 |
| 2015 | \$3,331.264 | \$1,735.987 | \$2,052.777 | \$53,152.564 | \$7,954.449 | \$1,119.100 | \$17,623.401 | \$308.924 |
| 2016 | \$3,433.853 | \$1,811.839 | \$2,149.762 | \$55,875.924 | \$8,274.192 | \$1,164.357 | \$18,500.053 | \$329.468 |
| 2017 | \$3,538.218 | \$1,890.266 | \$2,250.223 | \$58,708.983 | \$8,602.155 | \$1,210.815 | \$19,409.117 | \$351.176 |
| 2018 | \$3,644.329 | \$1,971.316 | \$2,354.222 | \$61,654.332 | \$8,938.304 | \$1,258.472 | \$20,351.095 | \$374.098 |
| 2019 | \$3,752.152 | \$2,055.036 | \$2,461.817 | \$64,714.515 | \$9,282.592 | \$1,307.323 | \$21,326.454 | \$398.286 |
| 2020 | \$3,861.652 | \$2,141.473 | \$2,573.063 | \$67,892.022 | \$9,634.959 | \$1,357.362 | \$22,335.624 | \$423.793 |
| 2021 | \$3,972.789 | \$2,230.671 | \$2,688.013 | \$71,189.293 | \$9,995.329 | \$1,408.580 | \$23,378.996 | \$450.672 |
| 2022 | \$4,085.523 | \$2,322.673 | \$2,806.718 | \$74,608.701 | \$10,363.609 | \$1,460.965 | \$24,456.918 | \$478.977 |
| 2023 | \$4,199.810 | \$2,417.522 | \$2,929.223 | \$78,152.543 | \$10,739.692 | \$1,514.503 | \$25,569.694 | \$508.765 |
| 2024 | \$4,315.602 | \$2,515.258 | \$3,055.572 | \$81,823.035 | \$11,123.454 | \$1,569.179 | \$26,717.575 | \$540.092 |
| 2025 | \$4,432.849 | \$2,615.921 | \$3,185.803 | \$85,622.297 | \$11,514.756 | \$1,624.974 | \$27,900.763 | \$573.014 |
| 2026 | \$4,551.500 | \$2,719.547 | \$3,319.953 | \$89,552.380 | \$11,913.435 | \$1,681.869 | \$29,119.416 | \$607.590 |
| 2027 | \$4,671.501 | \$2,826.174 | \$3,458.054 | \$93,615.226 | \$12,319.314 | \$1,739.840 | \$30,373.635 | \$643.878 |
| 2028 | \$4,792.794 | \$2,935.835 | \$3,600.135 | \$97,812.666 | \$12,732.196 | \$1,798.863 | \$31,663.463 | \$681.936 |
| 2029 | \$4,915.321 | \$3,048.562 | \$3,746.217 | \$102,146.407 | \$13,151.869 | \$1,858.910 | \$32,988.880 | \$721.825 |
| 2030 | \$5,039.017 | \$3,164.386 | \$3,896.320 | \$106,618.025 | \$13,578.099 | \$1,919.952 | \$34,349.803 | \$763.602 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: TTC-35 Study Area* (continued)


Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Funds, Trusts, |  |  |  | Rental <br> \& Leasing Services | Leasers of NonFinancial Intangible | Total Services | Professional \& Technical Services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Insurance Carriers \& Related | \& Other Financial Vehicles | Real Estate, Rental, \& Leasing | Real Estate |  |  |  |  |
| 2001 | \$9,695.720 | \$555.144 | \$44,439.299 | \$37,527.983 | \$4,624.128 | \$2,287.188 | \$96,082.189 | \$27,552.024 |
| 2002 | \$9,736.781 | \$606.051 | \$48,819.209 | \$41,538.206 | \$4,670.914 | \$2,610.089 | \$97,727.284 | \$27,046.920 |
| 2003 | \$10,424.374 | \$691.969 | \$47,981.049 | \$40,800.109 | \$4,497.807 | \$2,683.133 | \$100,469.282 | \$27,429.205 |
| 2004 | \$10,565.025 | \$724.701 | \$48,682.610 | \$41,251.665 | \$4,616.014 | \$2,814.931 | \$104,639.151 | \$27,416.125 |
| 2005 | \$10,747.600 | \$752.825 | \$51,512.207 | \$43,779.393 | \$4,758.815 | \$2,973.998 | \$108,924.979 | \$28,191.149 |
| 2006 | \$11,111.028 | \$793.250 | \$54,585.411 | \$46,510.307 | \$4,949.535 | \$3,125.570 | \$113,664.305 | \$29,416.729 |
| 2007 | \$11,568.198 | \$834.854 | \$57,306.099 | \$48,877.295 | \$5,129.182 | \$3,299.621 | \$118,776.394 | \$30,775.191 |
| 2008 | \$12,025.978 | \$875.618 | \$60,017.937 | \$51,231.300 | \$5,305.145 | \$3,481.492 | \$124,055.016 | \$32,249.225 |
| 2009 | \$12,480.577 | \$918.346 | \$62,826.376 | \$53,666.103 | \$5,486.989 | \$3,673.284 | \$129,497.470 | \$33,776.703 |
| 2010 | \$12,944.906 | \$962.605 | \$65,729.475 | \$56,184.266 | \$5,671.799 | \$3,873.411 | \$135,102.987 | \$35,358.693 |
| 2011 | \$13,418.777 | \$1,008.416 | \$68,728.257 | \$58,786.711 | \$5,859.458 | \$4,082.088 | \$140,880.601 | \$36,996.591 |
| 2012 | \$13,902.009 | \$1,055.800 | \$71,823.777 | \$61,474.388 | \$6,049.850 | \$4,299.538 | \$146,831.642 | \$38,691.300 |
| 2013 | \$14,394.402 | \$1,104.778 | \$75,016.998 | \$64,248.162 | \$6,242.855 | \$4,525.981 | \$152,957.220 | \$40,443.673 |
| 2014 | \$14,895.738 | \$1,155.370 | \$78,308.786 | \$67,108.809 | \$6,438.345 | \$4,761.633 | \$159,258.219 | \$42,254.513 |
| 2015 | \$15,405.780 | \$1,207.592 | \$81,699.906 | \$70,057.012 | \$6,636.184 | \$5,006.710 | \$165,735.286 | \$44,124.568 |
| 2016 | \$15,924.272 | \$1,261.460 | \$85,191.018 | \$73,093.362 | \$6,836.234 | \$5,261.422 | \$172,388.819 | \$46,054.526 |
| 2017 | \$16,450.941 | \$1,316.989 | \$88,782.671 | \$76,218.347 | \$7,038.346 | \$5,525.978 | \$179,218.957 | \$48,045.011 |
| 2018 | \$16,985.497 | \$1,374.191 | \$92,475.305 | \$79,432.355 | \$7,242.370 | \$5,800.580 | \$186,225.573 | \$50,096.584 |
| 2019 | \$17,527.628 | \$1,433.077 | \$96,269.241 | \$82,735.667 | \$7,448.146 | \$6,085.428 | \$193,408.259 | \$52,209.730 |
| 2020 | \$18,077.011 | \$1,493.655 | \$100,164.682 | \$86,128.455 | \$7,655.511 | \$6,380.716 | \$200,766.323 | \$54,384.862 |
| 2021 | \$18,633.301 | \$1,555.933 | \$104,161.707 | \$89,610.778 | \$7,864.297 | \$6,686.632 | \$208,298.767 | \$56,622.314 |
| 2022 | \$19,196.138 | \$1,619.916 | \$108,260.270 | \$93,182.581 | \$8,074.331 | \$7,003.358 | \$216,004.288 | \$58,922.334 |
| 2023 | \$19,765.146 | \$1,685.606 | \$112,460.193 | \$96,843.690 | \$8,285.434 | \$7,331.069 | \$223,881.271 | \$61,285.084 |
| 2024 | \$20,339.934 | \$1,753.005 | \$116,761.170 | \$100,593.811 | \$8,497.425 | \$7,669.934 | \$231,927.780 | \$63,710.639 |
| 2025 | \$20,920.094 | \$1,822.110 | \$121,162.757 | \$104,432.526 | \$8,710.117 | \$8,020.114 | \$240,141.551 | \$66,198.976 |
| 2026 | \$21,505.142 | \$1,892.913 | \$125,664.008 | \$108,358.975 | \$8,923.295 | \$8,381.737 | \$248,520.131 | \$68,750.024 |
| 2027 | \$22,094.571 | \$1,965.402 | \$130,263.777 | \$112,372.122 | \$9,136.736 | \$8,754.919 | \$257,060.737 | \$71,363.612 |
| 2028 | \$22,687.855 | \$2,039.561 | \$134,960.718 | \$116,470.745 | \$9,350.213 | \$9,139.760 | \$265,760.252 | \$74,039.472 |
| 2029 | \$23,284.443 | \$2,115.372 | \$139,753.278 | \$120,653.439 | \$9,563.491 | \$9,536.347 | \$274,615.220 | \$76,777.230 |
| 2030 | \$23,883.769 | \$2,192.811 | \$144,639.692 | \$124,918.608 | \$9,776.334 | \$9,944.750 | \$283,621.843 | \$79,576.410 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)


Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Nursing \& Residential Care Facilities | Social <br> Assistance | Arts, <br> Entertainment <br> \& Recreation | Performing <br> Arts \& Spectator Sports | Museums, History Sites Zoos, Parks | Amusement, Gambling, \& Recreation | Accommodation \& Food Services | Accommodation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$1,831.551 | \$1,696.104 | \$2,792.866 | \$1,109.291 | \$131.737 | \$1,551.838 | \$11,824.364 | \$3,180.041 |
| 2002 | \$1,822.840 | \$1,739.214 | \$2,953.904 | \$1,228.882 | \$150.973 | \$1,574.049 | \$11,829.630 | \$3,188.441 |
| 2003 | \$1,836.340 | \$1,770.594 | \$2,978.658 | \$1,235.813 | \$142.068 | \$1,600.777 | \$12,037.405 | \$3,250.623 |
| 2004 | \$1,866.134 | \$1,870.098 | \$3,175.614 | \$1,365.072 | \$150.415 | \$1,660.128 | \$12,589.201 | \$3,452.213 |
| 2005 | \$1,866.266 | \$1,933.115 | \$3,309.460 | \$1,462.991 | \$158.532 | \$1,687.937 | \$13,105.342 | \$3,614.716 |
| 2006 | \$1,900.474 | \$1,999.306 | \$3,469.008 | \$1,551.543 | \$164.862 | \$1,752.604 | \$13,669.485 | \$3,796.456 |
| 2007 | \$1,949.879 | \$2,068.260 | \$3,627.387 | \$1,630.021 | \$171.840 | \$1,825.525 | \$14,274.983 | \$3,991.739 |
| 2008 | \$1,997.492 | \$2,132.836 | \$3,790.496 | \$1,715.922 | \$178.673 | \$1,895.900 | \$14,881.889 | \$4,165.480 |
| 2009 | \$2,050.624 | \$2,198.162 | \$3,948.107 | \$1,794.824 | \$185.671 | \$1,967.613 | \$15,498.309 | \$4,341.466 |
| 2010 | \$2,107.164 | \$2,264.194 | \$4,100.068 | \$1,866.618 | \$192.832 | \$2,040.618 | \$16,129.491 | \$4,522.323 |
| 2011 | \$2,164.190 | \$2,330.904 | \$4,255.004 | \$1,939.958 | \$200.157 | \$2,114.888 | \$16,775.405 | \$4,708.105 |
| 2012 | \$2,221.655 | \$2,398.235 | \$4,412.809 | \$2,014.802 | \$207.645 | \$2,190.363 | \$17,435.772 | \$4,898.797 |
| 2013 | \$2,279.511 | \$2,466.124 | \$4,573.367 | \$2,091.099 | \$215.291 | \$2,266.977 | \$18,110.275 | \$5,094.376 |
| 2014 | \$2,337.706 | \$2,534.507 | \$4,736.551 | \$2,168.797 | \$223.094 | \$2,344.660 | \$18,798.555 | \$5,294.809 |
| 2015 | \$2,396.187 | \$2,603.318 | \$4,902.224 | \$2,247.836 | \$231.048 | \$2,423.340 | \$19,500.212 | \$5,500.053 |
| 2016 | \$2,454.901 | \$2,672.485 | \$5,070.238 | \$2,328.151 | \$239.151 | \$2,502.935 | \$20,214.807 | \$5,710.054 |
| 2017 | \$2,513.789 | \$2,741.936 | \$5,240.436 | \$2,409.675 | \$247.398 | \$2,583.363 | \$20,941.856 | \$5,924.749 |
| 2018 | \$2,572.795 | \$2,811.597 | \$5,412.650 | \$2,492.331 | \$255.785 | \$2,664.535 | \$21,680.835 | \$6,144.062 |
| 2019 | \$2,631.859 | \$2,881.389 | \$5,586.702 | \$2,576.040 | \$264.305 | \$2,746.357 | \$22,431.180 | \$6,367.908 |
| 2020 | \$2,690.918 | \$2,951.234 | \$5,762.405 | \$2,660.718 | \$272.954 | \$2,828.733 | \$23,192.281 | \$6,596.190 |
| 2021 | \$2,749.911 | \$3,021.050 | \$5,939.561 | \$2,746.276 | \$281.725 | \$2,911.560 | \$23,963.491 | \$6,828.798 |
| 2022 | \$2,808.773 | \$3,090.752 | \$6,117.964 | \$2,832.618 | \$290.612 | \$2,994.734 | \$24,744.120 | \$7,065.613 |
| 2023 | \$2,867.440 | \$3,160.256 | \$6,297.397 | \$2,919.645 | \$299.608 | \$3,078.145 | \$25,533.437 | \$7,306.502 |
| 2024 | \$2,925.843 | \$3,229.474 | \$6,477.638 | \$3,007.253 | \$308.706 | \$3,161.678 | \$26,330.673 | \$7,551.322 |
| 2025 | \$2,983.918 | \$3,298.318 | \$6,658.452 | \$3,095.335 | \$317.898 | \$3,245.219 | \$27,135.019 | \$7,799.916 |
| 2026 | \$3,041.596 | \$3,366.700 | \$6,839.604 | \$3,183.779 | \$327.176 | \$3,328.649 | \$27,945.631 | \$8,052.121 |
| 2027 | \$3,098.811 | \$3,434.531 | \$7,020.851 | \$3,272.472 | \$336.532 | \$3,411.847 | \$28,761.625 | \$8,307.765 |
| 2028 | \$3,155.496 | \$3,501.722 | \$7,201.943 | \$3,361.294 | \$345.957 | \$3,494.691 | \$29,582.085 | \$8,566.661 |
| 2029 | \$3,211.582 | \$3,568.182 | \$7,382.623 | \$3,450.124 | \$355.443 | \$3,577.056 | \$30,406.056 | \$8,828.613 |
| 2030 | \$3,267.003 | \$3,633.821 | \$7,562.631 | \$3,538.838 | \$364.980 | \$3,658.814 | \$31,232.553 | \$9,093.411 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-35 Study Area* (continued)

| Date | Food Services \& Drinking Places | Other <br> Services, Exc. Public Administration | Repair \& Maintenance | Personal <br> \& Laundry <br> Services | Membership Assn. \& Organizations | Private Households | Total Government | Total <br> Federal <br> Government |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$8,644.323 | \$9,615.312 | \$3,211.138 | \$1,976.479 | \$3,324.622 | \$1,103.073 | \$47,840.881 | \$13,801.586 |
| 2002 | \$8,641.189 | \$9,459.305 | \$2,986.292 | \$1,902.282 | \$3,524.966 | \$1,045.765 | \$49,524.377 | \$14,015.623 |
| 2003 | \$8,786.782 | \$9,425.075 | \$2,883.704 | \$1,865.902 | \$3,583.940 | \$1,091.529 | \$50,593.907 | \$14,552.555 |
| 2004 | \$9,136.988 | \$9,388.510 | \$2,789.951 | \$1,830.423 | \$3,639.198 | \$1,128.937 | \$51,636.740 | \$14,967.430 |
| 2005 | \$9,490.625 | \$9,621.174 | \$2,814.481 | \$1,930.467 | \$3,706.016 | \$1,170.210 | \$53,312.007 | \$15,509.333 |
| 2006 | \$9,873.030 | \$9,867.742 | \$2,879.158 | \$1,982.627 | \$3,797.985 | \$1,207.972 | \$55,055.618 | \$16,046.169 |
| 2007 | \$10,283.244 | \$10,200.003 | \$3,010.792 | \$2,036.174 | \$3,909.044 | \$1,243.993 | \$56,825.844 | \$16,558.767 |
| 2008 | \$10,716.409 | \$10,507.919 | \$3,095.485 | \$2,094.315 | \$4,039.695 | \$1,278.424 | \$58,549.963 | \$17,109.618 |
| 2009 | \$11,156.843 | \$10,825.031 | \$3,184.541 | \$2,155.119 | \$4,172.311 | \$1,313.060 | \$60,269.577 | \$17,590.598 |
| 2010 | \$11,607.168 | \$11,145.000 | \$3,273.883 | \$2,216.432 | \$4,306.815 | \$1,347.869 | \$62,005.347 | \$18,074.569 |
| 2011 | \$12,067.300 | \$11,467.665 | \$3,363.433 | \$2,278.227 | \$4,443.169 | \$1,382.835 | \$63,755.584 | \$18,560.701 |
| 2012 | \$12,536.975 | \$11,792.706 | \$3,453.070 | \$2,340.445 | \$4,581.271 | \$1,417.921 | \$65,526.871 | \$19,048.564 |
| 2013 | \$13,015.899 | \$12,119.789 | \$3,542.668 | \$2,403.023 | \$4,721.010 | \$1,453.087 | \$67,318.256 | \$19,537.614 |
| 2014 | \$13,503.746 | \$12,448.565 | \$3,632.097 | \$2,465.899 | \$4,862.274 | \$1,488.295 | \$69,128.739 | \$20,027.289 |
| 2015 | \$14,000.159 | \$12,778.674 | \$3,721.224 | \$2,529.006 | \$5,004.939 | \$1,523.505 | \$70,957.271 | \$20,517.015 |
| 2016 | \$14,504.752 | \$13,109.743 | \$3,809.914 | \$2,592.276 | \$5,148.878 | \$1,558.674 | \$72,802.754 | \$21,006.200 |
| 2017 | \$15,017.107 | \$13,441.387 | \$3,898.029 | \$2,655.639 | \$5,293.958 | \$1,593.761 | \$74,664.045 | \$21,494.241 |
| 2018 | \$15,536.773 | \$13,773.212 | \$3,985.429 | \$2,719.022 | \$5,440.039 | \$1,628.722 | \$76,539.954 | \$21,980.523 |
| 2019 | \$16,063.271 | \$14,104.811 | \$4,071.971 | \$2,782.351 | \$5,586.975 | \$1,663.513 | \$78,429.247 | \$22,464.420 |
| 2020 | \$16,596.091 | \$14,435.770 | \$4,157.514 | \$2,845.551 | \$5,734.615 | \$1,698.090 | \$80,330.647 | \$22,945.295 |
| 2021 | \$17,134.693 | \$14,765.665 | \$4,241.912 | \$2,908.543 | \$5,882.802 | \$1,732.407 | \$82,242.834 | \$23,422.505 |
| 2022 | \$17,678.506 | \$15,094.064 | \$4,325.020 | \$2,971.250 | \$6,031.375 | \$1,766.419 | \$84,164.448 | \$23,895.396 |
| 2023 | \$18,226.934 | \$15,420.530 | \$4,406.694 | \$3,033.590 | \$6,180.167 | \$1,800.079 | \$86,094.089 | \$24,363.312 |
| 2024 | \$18,779.351 | \$15,744.618 | \$4,486.789 | \$3,095.482 | \$6,329.007 | \$1,833.340 | \$88,030.321 | \$24,825.592 |
| 2025 | \$19,335.104 | \$16,065.880 | \$4,565.160 | \$3,156.845 | \$6,477.718 | \$1,866.157 | \$89,971.672 | \$25,281.572 |
| 2026 | \$19,893.510 | \$16,383.874 | \$4,641.667 | \$3,217.597 | \$6,626.126 | \$1,898.483 | \$91,916.639 | \$25,730.589 |
| 2027 | \$20,453.860 | \$16,698.155 | \$4,716.172 | \$3,277.658 | \$6,774.052 | \$1,930.273 | \$93,863.687 | \$26,171.981 |
| 2028 | \$21,015.423 | \$17,008.278 | \$4,788.538 | \$3,336.945 | \$6,921.313 | \$1,961.482 | \$95,811.252 | \$26,605.086 |
| 2029 | \$21,577.443 | \$17,313.796 | \$4,858.631 | \$3,395.377 | \$7,067.725 | \$1,992.064 | \$97,757.743 | \$27,029.250 |
| 2030 | \$22,139.142 | \$17,614.265 | \$4,926.319 | \$3,452.871 | \$7,213.100 | \$2,021.975 | \$99,701.546 | \$27,443.822 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AC. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: TTC-35 Study Area* (continued)

| Date | Federal <br> Civilian <br> Government | Federal Military Government | $\begin{array}{r} \text { State \& } \\ \text { Local } \\ \text { Government } \end{array}$ | State Government | Local Government | Total All Industries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$7,891.009 | \$5,910.577 | \$34,039.295 | \$8,744.755 | \$25,294.540 | \$418,004.843 |
| 2002 | \$7,994.511 | \$6,021.112 | \$35,508.754 | \$9,147.832 | \$26,360.922 | \$428,105.452 |
| 2003 | \$8,095.333 | \$6,457.222 | \$36,041.352 | \$9,209.297 | \$26,832.055 | \$440,428.756 |
| 2004 | \$8,324.428 | \$6,643.001 | \$36,686.436 | \$9,406.149 | \$27,280.288 | \$457,534.649 |
| 2005 | \$8,503.478 | \$7,005.854 | \$37,842.284 | \$9,514.859 | \$28,327.425 | \$479,227.809 |
| 2006 | \$8,736.383 | \$7,309.786 | \$39,060.621 | \$9,784.686 | \$29,275.936 | \$501,281.594 |
| 2007 | \$8,984.690 | \$7,574.077 | \$40,267.076 | \$10,056.303 | \$30,210.774 | \$523,735.734 |
| 2008 | \$9,280.760 | \$7,828.858 | \$41,440.346 | \$10,333.553 | \$31,106.793 | \$546,767.867 |
| 2009 | \$9,537.190 | \$8,053.409 | \$42,678.979 | \$10,626.202 | \$32,052.777 | \$570,488.027 |
| 2010 | \$9,795.566 | \$8,279.003 | \$43,930.778 | \$10,921.199 | \$33,009.579 | \$594,948.997 |
| 2011 | \$10,055.483 | \$8,505.218 | \$45,194.883 | \$11,218.318 | \$33,976.565 | \$620,308.961 |
| 2012 | \$10,316.753 | \$8,731.812 | \$46,478.306 | \$11,519.284 | \$34,959.022 | \$646,300.796 |
| 2013 | \$10,579.126 | \$8,958.488 | \$47,780.642 | \$11,823.977 | \$35,956.665 | \$673,064.597 |
| 2014 | \$10,842.345 | \$9,184.945 | \$49,101.450 | \$12,132.267 | \$36,969.183 | \$700,606.110 |
| 2015 | \$11,106.144 | \$9,410.871 | \$50,440.256 | \$12,444.019 | \$37,996.238 | \$728,930.016 |
| 2016 | \$11,370.250 | \$9,635.950 | \$51,796.555 | \$12,759.088 | \$39,037.466 | \$758,040.043 |
| 2017 | \$11,634.383 | \$9,859.858 | \$53,169.804 | \$13,077.324 | \$40,092.480 | \$787,938.932 |
| 2018 | \$11,898.256 | \$10,082.267 | \$54,559.431 | \$13,398.568 | \$41,160.863 | \$818,628.390 |
| 2019 | \$12,161.576 | \$10,302.844 | \$55,964.827 | \$13,722.654 | \$42,242.173 | \$850,109.063 |
| 2020 | \$12,424.044 | \$10,521.252 | \$57,385.352 | \$14,049.409 | \$43,335.943 | \$882,380.501 |
| 2021 | \$12,685.355 | \$10,737.150 | \$58,820.330 | \$14,378.653 | \$44,441.677 | \$915,441.151 |
| 2022 | \$12,945.201 | \$10,950.195 | \$60,269.052 | \$14,710.197 | \$45,558.855 | \$949,288.306 |
| 2023 | \$13,203.269 | \$11,160.043 | \$61,730.777 | \$15,043.849 | \$46,686.928 | \$983,918.078 |
| 2024 | \$13,459.242 | \$11,366.350 | \$63,204.729 | \$15,379.405 | \$47,825.324 | \$1,019,325.378 |
| 2025 | \$13,712.801 | \$11,568.771 | \$64,690.100 | \$15,716.657 | \$48,973.443 | \$1,055,503.888 |
| 2026 | \$13,963.625 | \$11,766.964 | \$66,186.050 | \$16,055.392 | \$50,130.658 | \$1,092,445.541 |
| 2027 | \$14,211.389 | \$11,960.591 | \$67,691.707 | \$16,395.386 | \$51,296.320 | \$1,130,140.912 |
| 2028 | \$14,455.770 | \$12,149.316 | \$69,206.166 | \$16,736.414 | \$52,469.752 | \$1,168,579.200 |
| 2029 | \$14,696.443 | \$12,332.807 | \$70,728.493 | \$17,078.240 | \$53,650.253 | \$1,207,748.212 |
| 2030 | \$14,933.085 | \$12,510.738 | \$72,257.723 | \$17,420.626 | \$54,837.098 | \$1,247,634.353 |

[^1]Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*

| Date | Total Agriculture | Farm <br> Earnings | Forestry, Fishing, Related, Other | Forestry \& Logging | Fishing, Hunting, Trapping | Agriculture \& Forestry Support | Other | Total Mining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 40.740 | 24.310 | 16.430 | 0.263 | 1.915 | 14.252 | 0.000 | 37.419 |
| 2002 | 37.845 | 20.917 | 16.928 | 0.308 | 1.915 | 14.705 | 0.000 | 37.363 |
| 2003 | 36.674 | 20.246 | 16.428 | 0.170 | 1.764 | 14.494 | 0.000 | 35.524 |
| 2004 | 36.768 | 20.149 | 16.619 | 0.172 | 1.755 | 14.692 | 0.000 | 36.849 |
| 2005 | 36.901 | 20.097 | 16.804 | 0.173 | 1.747 | 14.883 | 0.000 | 38.506 |
| 2006 | 37.036 | 20.022 | 17.014 | 0.173 | 1.749 | 15.092 | 0.000 | 39.027 |
| 2007 | 37.173 | 19.947 | 17.226 | 0.174 | 1.750 | 15.302 | 0.000 | 39.483 |
| 2008 | 37.311 | 19.873 | 17.438 | 0.174 | 1.751 | 15.513 | 0.000 | 39.924 |
| 2009 | 37.450 | 19.799 | 17.652 | 0.174 | 1.752 | 15.725 | 0.000 | 40.349 |
| 2010 | 37.591 | 19.725 | 17.866 | 0.174 | 1.753 | 15.938 | 0.000 | 40.758 |
| 2011 | 37.733 | 19.652 | 18.081 | 0.174 | 1.754 | 16.153 | 0.000 | 41.148 |
| 2012 | 37.877 | 19.579 | 18.298 | 0.175 | 1.754 | 16.369 | 0.000 | 41.520 |
| 2013 | 38.022 | 19.507 | 18.515 | 0.175 | 1.755 | 16.586 | 0.000 | 41.871 |
| 2014 | 38.168 | 19.435 | 18.733 | 0.175 | 1.755 | 16.804 | 0.000 | 42.199 |
| 2015 | 38.315 | 19.363 | 18.952 | 0.175 | 1.755 | 17.023 | 0.000 | 42.504 |
| 2016 | 38.464 | 19.291 | 19.172 | 0.175 | 1.754 | 17.243 | 0.000 | 42.783 |
| 2017 | 38.613 | 19.220 | 19.393 | 0.175 | 1.754 | 17.464 | 0.000 | 43.036 |
| 2018 | 38.763 | 19.148 | 19.615 | 0.175 | 1.753 | 17.687 | 0.000 | 43.261 |
| 2019 | 38.915 | 19.077 | 19.837 | 0.175 | 1.752 | 17.910 | 0.000 | 43.457 |
| 2020 | 39.066 | 19.006 | 20.061 | 0.175 | 1.751 | 18.134 | 0.000 | 43.622 |
| 2021 | 39.219 | 18.934 | 20.285 | 0.175 | 1.750 | 18.359 | 0.000 | 43.755 |
| 2022 | 39.372 | 18.863 | 20.509 | 0.175 | 1.749 | 18.585 | 0.000 | 43.855 |
| 2023 | 39.525 | 18.791 | 20.734 | 0.175 | 1.747 | 18.812 | 0.000 | 43.920 |
| 2024 | 39.679 | 18.719 | 20.960 | 0.175 | 1.746 | 19.039 | 0.000 | 43.950 |
| 2025 | 39.833 | 18.647 | 21.186 | 0.175 | 1.744 | 19.267 | 0.000 | 43.943 |
| 2026 | 39.988 | 18.575 | 21.413 | 0.175 | 1.742 | 19.496 | 0.000 | 43.899 |
| 2027 | 40.143 | 18.503 | 21.640 | 0.175 | 1.739 | 19.726 | 0.000 | 43.817 |
| 2028 | 40.298 | 18.431 | 21.867 | 0.175 | 1.737 | 19.956 | 0.000 | 43.696 |
| 2029 | 40.454 | 18.358 | 22.096 | 0.175 | 1.734 | 20.187 | 0.000 | 43.536 |
| 2030 | 40.609 | 18.285 | 22.324 | 0.175 | 1.731 | 20.418 | 0.000 | 43.336 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*
(continued)

| Date | Oil \& Gas Extraction | Mining <br> (Except Oil \& Gas) | Support <br> Activities for Mining | Utilities | Total Construction | Construction of Buildings | Heavy \& Civil Eng. Construction |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 15.406 | 6.181 | 15.832 | 19.322 | 318.787 | 70.393 | 50.184 | 198.210 |
| 2002 | 15.330 | 6.142 | 15.891 | 20.174 | 307.363 | 70.719 | 47.927 | 188.717 |
| 2003 | 12.633 | 6.095 | 16.796 | 19.373 | 298.745 | 68.648 | 47.481 | 182.616 |
| 2004 | 12.669 | 6.177 | 18.003 | 18.454 | 302.039 | 69.506 | 47.803 | 184.730 |
| 2005 | 13.082 | 6.315 | 19.109 | 18.201 | 308.456 | 70.359 | 50.363 | 187.734 |
| 2006 | 13.170 | 6.354 | 19.504 | 18.393 | 312.462 | 70.847 | 51.074 | 190.541 |
| 2007 | 13.263 | 6.409 | 19.811 | 18.598 | 317.220 | 71.230 | 51.894 | 194.096 |
| 2008 | 13.365 | 6.470 | 20.089 | 18.818 | 322.397 | 71.831 | 52.750 | 197.816 |
| 2009 | 13.459 | 6.527 | 20.363 | 19.020 | 327.669 | 72.668 | 53.660 | 201.340 |
| 2010 | 13.544 | 6.581 | 20.632 | 19.217 | 332.896 | 73.586 | 54.545 | 204.764 |
| 2011 | 13.620 | 6.631 | 20.897 | 19.414 | 338.073 | 74.491 | 55.424 | 208.159 |
| 2012 | 13.686 | 6.678 | 21.156 | 19.609 | 343.197 | 75.382 | 56.295 | 211.521 |
| 2013 | 13.742 | 6.720 | 21.408 | 19.803 | 348.261 | 76.256 | 57.157 | 214.847 |
| 2014 | 13.787 | 6.758 | 21.654 | 19.997 | 353.261 | 77.115 | 58.011 | 218.135 |
| 2015 | 13.821 | 6.792 | 21.891 | 20.189 | 358.192 | 77.957 | 58.855 | 221.380 |
| 2016 | 13.844 | 6.821 | 22.119 | 20.381 | 363.048 | 78.781 | 59.689 | 224.579 |
| 2017 | 13.854 | 6.845 | 22.338 | 20.571 | 367.826 | 79.586 | 60.511 | 227.728 |
| 2018 | 13.853 | 6.863 | 22.545 | 20.760 | 372.519 | 80.372 | 61.322 | 230.825 |
| 2019 | 13.839 | 6.876 | 22.742 | 20.947 | 377.124 | 81.138 | 62.119 | 233.866 |
| 2020 | 13.813 | 6.884 | 22.926 | 21.134 | 381.634 | 81.884 | 62.902 | 236.848 |
| 2021 | 13.773 | 6.885 | 23.097 | 21.318 | 386.047 | 82.608 | 63.672 | 239.767 |
| 2022 | 13.720 | 6.881 | 23.253 | 21.501 | 390.356 | 83.310 | 64.425 | 242.620 |
| 2023 | 13.654 | 6.871 | 23.395 | 21.682 | 394.557 | 83.989 | 65.163 | 245.404 |
| 2024 | 13.574 | 6.854 | 23.521 | 21.862 | 398.646 | 84.645 | 65.885 | 248.116 |
| 2025 | 13.481 | 6.831 | 23.631 | 22.040 | 402.619 | 85.277 | 66.588 | 250.753 |
| 2026 | 13.374 | 6.802 | 23.723 | 22.216 | 406.470 | 85.884 | 67.274 | 253.311 |
| 2027 | 13.253 | 6.766 | 23.798 | 22.389 | 410.195 | 86.466 | 67.940 | 255.789 |
| 2028 | 13.119 | 6.724 | 23.853 | 22.561 | 413.792 | 87.022 | 68.587 | 258.182 |
| 2029 | 12.972 | 6.675 | 23.889 | 22.731 | 417.254 | 87.552 | 69.214 | 260.488 |
| 2030 | 12.812 | 6.619 | 23.905 | 22.898 | 420.579 | 88.055 | 69.820 | 262.704 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*

| Date | Total Manufacturing | Durable <br> Goods | Wood Products | NonMetallic Mineral Products | Primary Metal Mfg. | Fabricated Metal Products | Machinery Mfg. | Computer \& Electronic Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 592.266 | 404.643 | 15.997 | 26.277 | 14.398 | 54.014 | 40.205 | 128.043 |
| 2002 | 538.467 | 363.030 | 15.075 | 26.438 | 13.608 | 49.043 | 35.335 | 104.216 |
| 2003 | 512.372 | 345.043 | 13.008 | 25.559 | 13.064 | 45.760 | 33.716 | 91.808 |
| 2004 | 509.054 | 342.783 | 12.795 | 25.411 | 12.965 | 45.886 | 33.434 | 90.223 |
| 2005 | 513.259 | 345.623 | 12.854 | 25.600 | 13.453 | 47.659 | 33.922 | 89.272 |
| 2006 | 520.610 | 350.559 | 12.950 | 25.877 | 13.733 | 48.438 | 34.408 | 90.239 |
| 2007 | 527.945 | 355.486 | 13.077 | 26.208 | 13.941 | 49.111 | 34.927 | 91.492 |
| 2008 | 535.072 | 360.274 | 13.208 | 26.550 | 14.081 | 49.805 | 35.415 | 92.883 |
| 2009 | 542.069 | 364.977 | 13.335 | 26.887 | 14.217 | 50.491 | 35.875 | 94.264 |
| 2010 | 549.048 | 369.668 | 13.461 | 27.222 | 14.352 | 51.176 | 36.335 | 95.646 |
| 2011 | 556.004 | 374.343 | 13.585 | 27.556 | 14.485 | 51.860 | 36.792 | 97.027 |
| 2012 | 562.935 | 378.999 | 13.708 | 27.889 | 14.617 | 52.541 | 37.247 | 98.407 |
| 2013 | 569.838 | 383.634 | 13.828 | 28.219 | 14.746 | 53.220 | 37.700 | 99.786 |
| 2014 | 576.709 | 388.247 | 13.947 | 28.547 | 14.873 | 53.897 | 38.150 | 101.163 |
| 2015 | 583.545 | 392.834 | 14.064 | 28.872 | 14.998 | 54.570 | 38.597 | 102.537 |
| 2016 | 590.343 | 397.394 | 14.179 | 29.196 | 15.121 | 55.240 | 39.042 | 103.907 |
| 2017 | 597.100 | 401.925 | 14.291 | 29.516 | 15.242 | 55.907 | 39.483 | 105.273 |
| 2018 | 603.813 | 406.424 | 14.402 | 29.834 | 15.360 | 56.569 | 39.920 | 106.635 |
| 2019 | 610.478 | 410.890 | 14.510 | 30.149 | 15.477 | 57.228 | 40.354 | 107.992 |
| 2020 | 617.092 | 415.320 | 14.616 | 30.461 | 15.590 | 57.881 | 40.784 | 109.343 |
| 2021 | 623.653 | 419.712 | 14.720 | 30.769 | 15.702 | 58.530 | 41.210 | 110.687 |
| 2022 | 630.157 | 424.064 | 14.821 | 31.074 | 15.810 | 59.174 | 41.632 | 112.024 |
| 2023 | 636.601 | 428.375 | 14.920 | 31.375 | 15.916 | 59.812 | 42.049 | 113.354 |
| 2024 | 642.981 | 432.641 | 15.016 | 31.673 | 16.020 | 60.445 | 42.461 | 114.675 |
| 2025 | 649.296 | 436.861 | 15.110 | 31.967 | 16.121 | 61.071 | 42.868 | 115.988 |
| 2026 | 655.540 | 441.034 | 15.201 | 32.257 | 16.219 | 61.691 | 43.270 | 117.290 |
| 2027 | 661.713 | 445.155 | 15.289 | 32.542 | 16.314 | 62.304 | 43.667 | 118.583 |
| 2028 | 667.809 | 449.224 | 15.375 | 32.824 | 16.406 | 62.910 | 44.058 | 119.864 |
| 2029 | 673.826 | 453.239 | 15.458 | 33.100 | 16.495 | 63.508 | 44.444 | 121.135 |
| 2030 | 679.760 | 457.196 | 15.539 | 33.372 | 16.582 | 64.099 | 44.823 | 122.392 |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*
(continued)

| Date | Electrical Equipment \& Appliance Manufacturing | Motor Vehicle Manufacturing | Transportation Equipment, Excl. Motor Vehicles | Furniture \& Related Mfg. | Misc. Mfg. | NonDurable Goods | Food Mfg. |  <br> Tobacco <br> Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 12.424 | 23.058 | 41.664 | 23.129 | 25.434 | 187.623 | 47.998 | 6.457 |
| 2002 | 10.250 | 21.993 | 40.367 | 22.517 | 24.188 | 175.437 | 48.125 | 6.238 |
| 2003 | 9.463 | 20.619 | 45.756 | 22.676 | 23.614 | 167.329 | 46.636 | 6.126 |
| 2004 | 9.146 | 20.876 | 46.593 | 22.542 | 22.911 | 166.271 | 47.450 | 6.018 |
| 2005 | 9.472 | 21.243 | 47.395 | 22.154 | 22.600 | 167.637 | 47.687 | 6.214 |
| 2006 | 9.710 | 22.126 | 48.238 | 22.073 | 22.766 | 170.051 | 48.373 | 6.341 |
| 2007 | 9.877 | 22.790 | 48.968 | 22.178 | 22.918 | 172.459 | 49.099 | 6.429 |
| 2008 | 10.032 | 23.151 | 49.726 | 22.347 | 23.077 | 174.797 | 49.851 | 6.479 |
| 2009 | 10.186 | 23.510 | 50.473 | 22.510 | 23.229 | 177.092 | 50.590 | 6.526 |
| 2010 | 10.340 | 23.869 | 51.221 | 22.669 | 23.377 | 179.379 | 51.328 | 6.572 |
| 2011 | 10.495 | 24.229 | 51.969 | 22.824 | 23.521 | 181.661 | 52.064 | 6.617 |
| 2012 | 10.649 | 24.589 | 52.716 | 22.976 | 23.661 | 183.936 | 52.799 | 6.661 |
| 2013 | 10.804 | 24.949 | 53.463 | 23.124 | 23.796 | 186.204 | 53.531 | 6.703 |
| 2014 | 10.958 | 25.308 | 54.209 | 23.268 | 23.928 | 188.462 | 54.262 | 6.745 |
| 2015 | 11.112 | 25.668 | 54.954 | 23.408 | 24.054 | 190.711 | 54.989 | 6.785 |
| 2016 | 11.266 | 26.027 | 55.697 | 23.543 | 24.177 | 192.949 | 55.713 | 6.823 |
| 2017 | 11.420 | 26.386 | 56.438 | 23.675 | 24.295 | 195.175 | 56.434 | 6.860 |
| 2018 | 11.573 | 26.743 | 57.177 | 23.802 | 24.408 | 197.389 | 57.152 | 6.896 |
| 2019 | 11.726 | 27.100 | 57.913 | 23.924 | 24.517 | 199.588 | 57.865 | 6.930 |
| 2020 | 11.878 | 27.456 | 58.647 | 24.043 | 24.621 | 201.773 | 58.573 | 6.963 |
| 2021 | 12.030 | 27.811 | 59.377 | 24.156 | 24.720 | 203.941 | 59.277 | 6.995 |
| 2022 | 12.181 | 28.164 | 60.104 | 24.266 | 24.814 | 206.093 | 59.975 | 7.025 |
| 2023 | 12.332 | 28.516 | 60.826 | 24.370 | 24.904 | 208.226 | 60.668 | 7.054 |
| 2024 | 12.482 | 28.867 | 61.545 | 24.470 | 24.988 | 210.340 | 61.355 | 7.081 |
| 2025 | 12.631 | 29.215 | 62.259 | 24.565 | 25.068 | 212.434 | 62.035 | 7.106 |
| 2026 | 12.779 | 29.561 | 62.968 | 24.655 | 25.142 | 214.507 | 62.709 | 7.130 |
| 2027 | 12.926 | 29.906 | 63.672 | 24.741 | 25.212 | 216.557 | 63.376 | 7.153 |
| 2028 | 13.072 | 30.247 | 64.370 | 24.821 | 25.276 | 218.584 | 64.035 | 7.174 |
| 2029 | 13.217 | 30.587 | 65.062 | 24.897 | 25.336 | 220.587 | 64.687 | 7.193 |
| 2030 | 13.360 | 30.924 | 65.748 | 24.968 | 25.390 | 222.564 | 65.330 | 7.211 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area* (continued)

| Date | Textile Mils | Textile Product Mills | Apparel Manufacturing | Leather \& Allied Products | Paper <br> Manufacturing | Printing \& Related Support | Petroleum \& Coal Products | Chemical <br> Manu- <br> facturing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 1.869 | 7.242 | 14.997 | 4.021 | 16.168 | 30.945 | 5.253 | 23.884 |
| 2002 | 1.738 | 6.546 | 11.514 | 3.391 | 15.595 | 28.138 | 5.170 | 22.577 |
| 2003 | 1.815 | 6.486 | 8.557 | 3.301 | 15.080 | 27.081 | 5.176 | 21.625 |
| 2004 | 1.866 | 6.533 | 8.156 | 3.297 | 14.465 | 26.076 | 5.275 | 21.312 |
| 2005 | 1.926 | 6.654 | 8.165 | 3.334 | 14.179 | 25.947 | 5.371 | 21.404 |
| 2006 | 1.959 | 6.697 | 8.118 | 3.343 | 14.376 | 26.360 | 5.443 | 21.700 |
| 2007 | 1.983 | 6.723 | 8.078 | 3.343 | 14.599 | 26.777 | 5.524 | 22.032 |
| 2008 | 2.003 | 6.733 | 8.019 | 3.335 | 14.827 | 27.214 | 5.625 | 22.374 |
| 2009 | 2.023 | 6.739 | 7.956 | 3.325 | 15.050 | 27.645 | 5.725 | 22.710 |
| 2010 | 2.043 | 6.744 | 7.892 | 3.314 | 15.274 | 28.076 | 5.826 | 23.046 |
| 2011 | 2.063 | 6.747 | 7.827 | 3.303 | 15.497 | 28.506 | 5.927 | 23.381 |
| 2012 | 2.083 | 6.749 | 7.760 | 3.291 | 15.719 | 28.937 | 6.029 | 23.716 |
| 2013 | 2.104 | 6.749 | 7.692 | 3.278 | 15.941 | 29.368 | 6.130 | 24.050 |
| 2014 | 2.124 | 6.747 | 7.623 | 3.265 | 16.163 | 29.798 | 6.232 | 24.383 |
| 2015 | 2.145 | 6.744 | 7.553 | 3.251 | 16.384 | 30.227 | 6.335 | 24.715 |
| 2016 | 2.166 | 6.739 | 7.481 | 3.236 | 16.604 | 30.656 | 6.437 | 25.045 |
| 2017 | 2.187 | 6.733 | 7.409 | 3.221 | 16.823 | 31.083 | 6.540 | 25.374 |
| 2018 | 2.208 | 6.725 | 7.336 | 3.204 | 17.041 | 31.509 | 6.643 | 25.702 |
| 2019 | 2.229 | 6.716 | 7.262 | 3.188 | 17.258 | 31.934 | 6.745 | 26.028 |
| 2020 | 2.250 | 6.705 | 7.186 | 3.170 | 17.474 | 32.357 | 6.848 | 26.352 |
| 2021 | 2.272 | 6.693 | 7.111 | 3.152 | 17.688 | 32.778 | 6.951 | 26.673 |
| 2022 | 2.294 | 6.679 | 7.034 | 3.133 | 17.901 | 33.197 | 7.054 | 26.993 |
| 2023 | 2.316 | 6.664 | 6.956 | 3.114 | 18.112 | 33.613 | 7.157 | 27.310 |
| 2024 | 2.338 | 6.647 | 6.878 | 3.094 | 18.322 | 34.027 | 7.259 | 27.625 |
| 2025 | 2.360 | 6.629 | 6.799 | 3.074 | 18.530 | 34.439 | 7.361 | 27.937 |
| 2026 | 2.383 | 6.609 | 6.719 | 3.053 | 18.736 | 34.847 | 7.463 | 28.246 |
| 2027 | 2.406 | 6.588 | 6.639 | 3.031 | 18.940 | 35.253 | 7.565 | 28.552 |
| 2028 | 2.429 | 6.566 | 6.559 | 3.009 | 19.142 | 35.655 | 7.667 | 28.855 |
| 2029 | 2.452 | 6.542 | 6.478 | 2.987 | 19.342 | 36.053 | 7.768 | 29.154 |
| 2030 | 2.475 | 6.516 | 6.396 | 2.964 | 19.539 | 36.448 | 7.868 | 29.450 |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*
(continued)

| Date | Plastics \& Rubber Products | Total Trade | Wholesale Trade | Retail <br> Trade | Motor <br> Vehicle \& Part Dealers | Furniture <br> \& Home Furnishing Stores | Electronics \& Appliance Stores | Building <br> Material \& Garden Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 28.789 | 957.015 | 287.766 | 669.249 | 86.044 | 25.298 | 32.077 | 45.841 |
| 2002 | 26.405 | 937.301 | 277.648 | 659.653 | 87.540 | 25.741 | 28.723 | 48.272 |
| 2003 | 25.446 | 915.480 | 275.693 | 639.787 | 87.049 | 25.112 | 28.170 | 46.811 |
| 2004 | 25.824 | 919.483 | 282.794 | 636.689 | 86.957 | 25.158 | 28.302 | 48.705 |
| 2005 | 26.755 | 933.525 | 288.235 | 645.290 | 87.812 | 26.211 | 28.160 | 49.616 |
| 2006 | 27.341 | 949.046 | 293.855 | 655.191 | 88.990 | 26.877 | 28.396 | 50.633 |
| 2007 | 27.870 | 964.732 | 299.173 | 665.559 | 90.370 | 27.486 | 28.776 | 51.545 |
| 2008 | 28.338 | 980.246 | 304.305 | 675.941 | 91.779 | 28.081 | 29.268 | 52.440 |
| 2009 | 28.801 | 995.770 | 309.424 | 686.346 | 93.179 | 28.678 | 29.759 | 53.342 |
| 2010 | 29.265 | 1,011.259 | 314.530 | 696.729 | 94.570 | 29.278 | 30.248 | 54.242 |
| 2011 | 29.728 | 1,026.702 | 319.630 | 707.071 | 95.954 | 29.880 | 30.737 | 55.142 |
| 2012 | 30.192 | 1,042.089 | 324.723 | 717.366 | 97.331 | 30.485 | 31.225 | 56.041 |
| 2013 | 30.657 | 1,057.412 | 329.806 | 727.606 | 98.699 | 31.093 | 31.711 | 56.938 |
| 2014 | 31.121 | 1,072.660 | 334.874 | 737.786 | 100.059 | 31.702 | 32.195 | 57.833 |
| 2015 | 31.585 | 1,087.823 | 339.925 | 747.898 | 101.408 | 32.312 | 32.678 | 58.726 |
| 2016 | 32.048 | 1,102.892 | 344.957 | 757.935 | 102.745 | 32.924 | 33.159 | 59.615 |
| 2017 | 32.511 | 1,117.857 | 349.965 | 767.892 | 104.071 | 33.536 | 33.637 | 60.501 |
| 2018 | 32.973 | 1,132.708 | 354.947 | 777.761 | 105.384 | 34.148 | 34.112 | 61.382 |
| 2019 | 33.434 | 1,147.435 | 359.900 | 787.536 | 106.683 | 34.761 | 34.584 | 62.258 |
| 2020 | 33.893 | 1,162.029 | 364.820 | 797.209 | 107.968 | 35.373 | 35.052 | 63.129 |
| 2021 | 34.351 | 1,176.479 | 369.704 | 806.775 | 109.237 | 35.984 | 35.517 | 63.994 |
| 2022 | 34.808 | 1,190.776 | 374.549 | 816.227 | 110.489 | 36.594 | 35.978 | 64.852 |
| 2023 | 35.262 | 1,204.909 | 379.351 | 825.558 | 111.723 | 37.202 | 36.434 | 65.703 |
| 2024 | 35.714 | 1,218.870 | 384.109 | 834.761 | 112.940 | 37.808 | 36.886 | 66.546 |
| 2025 | 36.163 | 1,232.649 | 388.818 | 843.831 | 114.137 | 38.412 | 37.333 | 67.381 |
| 2026 | 36.610 | 1,246.236 | 393.475 | 852.760 | 115.314 | 39.012 | 37.774 | 68.206 |
| 2027 | 37.054 | 1,259.621 | 398.078 | 861.543 | 116.470 | 39.610 | 38.210 | 69.023 |
| 2028 | 37.495 | 1,272.794 | 402.622 | 870.172 | 117.605 | 40.203 | 38.639 | 69.829 |
| 2029 | 37.933 | 1,285.746 | 407.105 | 878.641 | 118.717 | 40.792 | 39.063 | 70.625 |
| 2030 | 38.367 | 1,298.468 | 411.524 | 886.944 | 119.805 | 41.376 | 39.480 | 71.409 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*

| Date | Food \& Beverage Stores | Health \& Personal Care Stores | Gasoline Stations | $\begin{array}{r} \text { Clothing \& } \\ \text { Clothing } \\ \text { Accessories } \end{array}$ | Sporting Goods, Hobby, Book, Music | General Merchandise Stores | Misc. <br> Store <br> Retailers | NonStore Retailers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 119.316 | 32.261 | 40.705 | 59.441 | 25.217 | 140.004 | 42.462 | 20.583 |
| 2002 | 114.133 | 32.436 | 39.463 | 59.157 | 24.657 | 140.866 | 39.770 | 18.895 |
| 2003 | 107.699 | 31.912 | 39.294 | 59.215 | 23.038 | 138.104 | 38.148 | 15.235 |
| 2004 | 106.227 | 31.770 | 39.813 | 59.104 | 22.018 | 135.962 | 37.720 | 14.951 |
| 2005 | 107.633 | 32.099 | 39.762 | 59.738 | 21.372 | 138.722 | 38.630 | 15.534 |
| 2006 | 109.189 | 32.549 | 40.019 | 60.634 | 21.267 | 141.287 | 39.366 | 15.985 |
| 2007 | 110.773 | 33.037 | 40.380 | 61.533 | 21.371 | 143.768 | 40.154 | 16.366 |
| 2008 | 112.273 | 33.571 | 40.788 | 62.386 | 21.587 | 146.154 | 40.901 | 16.713 |
| 2009 | 113.756 | 34.103 | 41.186 | 63.230 | 21.873 | 148.530 | 41.647 | 17.062 |
| 2010 | 115.221 | 34.632 | 41.575 | 64.064 | 22.196 | 150.896 | 42.394 | 17.413 |
| 2011 | 116.671 | 35.158 | 41.956 | 64.891 | 22.517 | 153.256 | 43.142 | 17.766 |
| 2012 | 118.106 | 35.683 | 42.328 | 65.710 | 22.836 | 155.609 | 43.890 | 18.120 |
| 2013 | 119.525 | 36.205 | 42.691 | 66.521 | 23.154 | 157.953 | 44.639 | 18.477 |
| 2014 | 120.927 | 36.725 | 43.045 | 67.322 | 23.469 | 160.286 | 45.388 | 18.835 |
| 2015 | 122.310 | 37.241 | 43.390 | 68.114 | 23.781 | 162.608 | 46.136 | 19.195 |
| 2016 | 123.673 | 37.754 | 43.725 | 68.895 | 24.091 | 164.916 | 46.883 | 19.556 |
| 2017 | 125.016 | 38.263 | 44.050 | 69.665 | 24.397 | 167.209 | 47.628 | 19.918 |
| 2018 | 126.338 | 38.768 | 44.365 | 70.424 | 24.701 | 169.486 | 48.372 | 20.281 |
| 2019 | 127.637 | 39.268 | 44.669 | 71.171 | 25.001 | 171.745 | 49.113 | 20.645 |
| 2020 | 128.913 | 39.763 | 44.962 | 71.905 | 25.298 | 173.985 | 49.852 | 21.009 |
| 2021 | 130.165 | 40.253 | 45.245 | 72.626 | 25.591 | 176.203 | 50.587 | 21.373 |
| 2022 | 131.391 | 40.738 | 45.516 | 73.334 | 25.880 | 178.399 | 51.318 | 21.738 |
| 2023 | 132.592 | 41.216 | 45.776 | 74.027 | 26.165 | 180.571 | 52.045 | 22.103 |
| 2024 | 133.765 | 41.689 | 46.025 | 74.705 | 26.445 | 182.718 | 52.767 | 22.467 |
| 2025 | 134.910 | 42.155 | 46.261 | 75.369 | 26.721 | 184.837 | 53.484 | 22.831 |
| 2026 | 136.026 | 42.614 | 46.486 | 76.017 | 26.992 | 186.928 | 54.196 | 23.194 |
| 2027 | 137.113 | 43.065 | 46.699 | 76.648 | 27.258 | 188.989 | 54.901 | 23.557 |
| 2028 | 138.169 | 43.509 | 46.899 | 77.263 | 27.519 | 191.019 | 55.600 | 23.918 |
| 2029 | 139.193 | 43.946 | 47.086 | 77.861 | 27.775 | 193.015 | 56.292 | 24.278 |
| 2030 | 140.186 | 44.374 | 47.261 | 78.440 | 28.025 | 194.977 | 56.976 | 24.636 |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*
(continued)

| Date | Transportation \& Warehousing | Air Transportation | Rail Transp. | Water Transp. | Truck Transp. | Transit \& Ground Passenger | Pipeline Transp. | Scenic \& Sightseeing Transp. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 203.732 | 49.593 | 8.576 | 0.106 | 64.142 | 11.218 | 2.178 | 0.414 |
| 2002 | 196.693 | 45.909 | 8.205 | 0.104 | 61.328 | 11.446 | 2.030 | 0.360 |
| 2003 | 193.958 | 42.072 | 7.975 | 0.110 | 59.971 | 10.924 | 2.231 | 0.320 |
| 2004 | 193.388 | 40.490 | 8.825 | 0.106 | 60.157 | 10.603 | 1.965 | 0.313 |
| 2005 | 194.164 | 38.191 | 9.281 | 0.105 | 60.414 | 10.702 | 1.863 | 0.314 |
| 2006 | 197.456 | 38.097 | 9.537 | 0.106 | 61.414 | 10.927 | 1.833 | 0.317 |
| 2007 | 200.672 | 38.289 | 9.715 | 0.107 | 62.430 | 11.133 | 1.846 | 0.321 |
| 2008 | 204.036 | 38.619 | 9.897 | 0.108 | 63.579 | 11.340 | 1.864 | 0.326 |
| 2009 | 207.504 | 39.129 | 10.071 | 0.109 | 64.729 | 11.538 | 1.880 | 0.330 |
| 2010 | 211.027 | 39.700 | 10.244 | 0.111 | 65.878 | 11.735 | 1.893 | 0.335 |
| 2011 | 214.603 | 40.298 | 10.419 | 0.113 | 67.038 | 11.934 | 1.907 | 0.339 |
| 2012 | 218.245 | 40.939 | 10.595 | 0.114 | 68.206 | 12.135 | 1.920 | 0.343 |
| 2013 | 221.918 | 41.583 | 10.772 | 0.116 | 69.386 | 12.337 | 1.934 | 0.348 |
| 2014 | 225.620 | 42.232 | 10.951 | 0.117 | 70.575 | 12.541 | 1.947 | 0.352 |
| 2015 | 229.352 | 42.884 | 11.131 | 0.119 | 71.774 | 12.746 | 1.959 | 0.357 |
| 2016 | 233.113 | 43.540 | 11.313 | 0.120 | 72.984 | 12.952 | 1.972 | 0.361 |
| 2017 | 236.902 | 44.199 | 11.496 | 0.122 | 74.202 | 13.160 | 1.984 | 0.366 |
| 2018 | 240.718 | 44.862 | 11.680 | 0.123 | 75.430 | 13.370 | 1.997 | 0.370 |
| 2019 | 244.561 | 45.528 | 11.865 | 0.125 | 76.667 | 13.581 | 2.008 | 0.375 |
| 2020 | 248.428 | 46.197 | 12.052 | 0.126 | 77.913 | 13.793 | 2.020 | 0.379 |
| 2021 | 252.321 | 46.869 | 12.239 | 0.128 | 79.167 | 14.006 | 2.032 | 0.383 |
| 2022 | 256.237 | 47.544 | 12.428 | 0.129 | 80.430 | 14.220 | 2.043 | 0.388 |
| 2023 | 260.175 | 48.221 | 12.617 | 0.131 | 81.700 | 14.436 | 2.054 | 0.392 |
| 2024 | 264.136 | 48.901 | 12.808 | 0.132 | 82.978 | 14.653 | 2.065 | 0.397 |
| 2025 | 268.117 | 49.582 | 12.999 | 0.134 | 84.263 | 14.870 | 2.075 | 0.401 |
| 2026 | 272.119 | 50.266 | 13.192 | 0.136 | 85.556 | 15.089 | 2.086 | 0.405 |
| 2027 | 276.139 | 50.951 | 13.385 | 0.137 | 86.854 | 15.308 | 2.095 | 0.410 |
| 2028 | 280.178 | 51.638 | 13.579 | 0.139 | 88.160 | 15.529 | 2.105 | 0.414 |
| 2029 | 284.234 | 52.326 | 13.774 | 0.140 | 89.471 | 15.750 | 2.115 | 0.418 |
| 2030 | 288.307 | 53.015 | 13.969 | 0.142 | 90.789 | 15.972 | 2.124 | 0.423 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*
(continued)

| Date | $\begin{array}{r} \text { Support } \\ \text { Activities } \\ \text { Transportation } \\ \hline \end{array}$ | Couriers \& Messengers | Warehousing \& Storage | Total Information | Publishing Industries, Exc. Internet | Motion <br> Picture <br> \& Sound Recording | Broadcasting, Exc. Internet | Internet <br>  <br> Broadcasts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 31.540 | 24.276 | 11.689 | 189.222 | 38.824 | 11.889 | 15.680 | 1.291 |
| 2002 | 30.274 | 23.281 | 13.756 | 174.971 | 37.732 | 12.200 | 15.300 | 0.882 |
| 2003 | 29.794 | 23.914 | 16.647 | 162.533 | 35.432 | 12.089 | 15.119 | 0.683 |
| 2004 | 30.793 | 22.810 | 17.326 | 162.903 | 36.103 | 12.880 | 15.943 | 0.710 |
| 2005 | 32.006 | 23.490 | 17.798 | 164.774 | 37.189 | 13.179 | 16.135 | 0.724 |
| 2006 | 32.841 | 24.026 | 18.359 | 167.735 | 37.859 | 13.615 | 16.460 | 0.747 |
| 2007 | 33.558 | 24.426 | 18.846 | 170.755 | 38.455 | 13.987 | 16.756 | 0.765 |
| 2008 | 34.193 | 24.826 | 19.285 | 173.951 | 39.045 | 14.332 | 17.046 | 0.783 |
| 2009 | 34.801 | 25.205 | 19.711 | 177.216 | 39.600 | 14.672 | 17.320 | 0.801 |
| 2010 | 35.408 | 25.581 | 20.141 | 180.513 | 40.136 | 15.013 | 17.593 | 0.819 |
| 2011 | 36.021 | 25.958 | 20.576 | 183.843 | 40.671 | 15.356 | 17.867 | 0.837 |
| 2012 | 36.638 | 26.337 | 21.017 | 187.204 | 41.203 | 15.701 | 18.143 | 0.856 |
| 2013 | 37.260 | 26.717 | 21.465 | 190.595 | 41.733 | 16.049 | 18.420 | 0.875 |
| 2014 | 37.887 | 27.099 | 21.920 | 194.017 | 42.260 | 16.399 | 18.699 | 0.894 |
| 2015 | 38.519 | 27.483 | 22.380 | 197.469 | 42.784 | 16.750 | 18.980 | 0.913 |
| 2016 | 39.157 | 27.868 | 22.847 | 200.949 | 43.304 | 17.103 | 19.262 | 0.933 |
| 2017 | 39.798 | 28.254 | 23.321 | 204.458 | 43.822 | 17.458 | 19.545 | 0.953 |
| 2018 | 40.445 | 28.641 | 23.800 | 207.993 | 44.335 | 17.813 | 19.829 | 0.973 |
| 2019 | 41.096 | 29.030 | 24.286 | 211.556 | 44.844 | 18.169 | 20.114 | 0.993 |
| 2020 | 41.751 | 29.419 | 24.778 | 215.144 | 45.349 | 18.526 | 20.400 | 1.014 |
| 2021 | 42.410 | 29.809 | 25.277 | 218.757 | 45.849 | 18.883 | 20.688 | 1.035 |
| 2022 | 43.074 | 30.200 | 25.781 | 222.394 | 46.344 | 19.241 | 20.976 | 1.056 |
| 2023 | 43.741 | 30.591 | 26.292 | 226.055 | 46.834 | 19.598 | 21.265 | 1.078 |
| 2024 | 44.412 | 30.982 | 26.809 | 229.738 | 47.319 | 19.954 | 21.554 | 1.099 |
| 2025 | 45.086 | 31.374 | 27.332 | 233.442 | 47.798 | 20.310 | 21.844 | 1.121 |
| 2026 | 45.764 | 31.766 | 27.860 | 237.167 | 48.271 | 20.665 | 22.135 | 1.144 |
| 2027 | 46.444 | 32.159 | 28.395 | 240.913 | 48.738 | 21.018 | 22.426 | 1.166 |
| 2028 | 47.128 | 32.551 | 28.936 | 244.677 | 49.198 | 21.370 | 22.717 | 1.189 |
| 2029 | 47.815 | 32.943 | 29.483 | 248.459 | 49.652 | 21.720 | 23.009 | 1.212 |
| 2030 | 48.504 | 33.334 | 30.035 | 252.259 | 50.098 | 22.068 | 23.300 | 1.236 |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*
(continued)


Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*
(continued)

| Date | Insurance <br> Carriers <br> \& Related | Funds, Trusts, \& Other Financial Vehicles | Real Estate, Rental, \& Leasing | Real Estate | Rental <br> \& Leasing Services | Leasers of NonFinancial Intangible | Total Services | Professional <br> \& Technical <br> Services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 109.806 | 3.473 | 106.912 | 70.364 | 35.281 | 1.267 | 2,047.177 | 293.468 |
| 2002 | 109.309 | 4.115 | 106.941 | 71.369 | 34.342 | 1.230 | 2,058.067 | 280.049 |
| 2003 | 111.596 | 3.888 | 105.169 | 69.992 | 34.015 | 1.162 | 2,085.296 | 277.293 |
| 2004 | 111.179 | 3.888 | 104.590 | 68.960 | 34.466 | 1.163 | 2,145.780 | 270.960 |
| 2005 | 110.605 | 3.911 | 106.120 | 70.044 | 34.910 | 1.167 | 2,198.463 | 271.790 |
| 2006 | 111.625 | 3.980 | 108.194 | 71.413 | 35.604 | 1.177 | 2,251.854 | 277.002 |
| 2007 | 113.580 | 4.058 | 109.938 | 72.588 | 36.158 | 1.192 | 2,307.263 | 283.272 |
| 2008 | 115.439 | 4.124 | 111.574 | 73.703 | 36.665 | 1.206 | 2,363.491 | 290.213 |
| 2009 | 117.172 | 4.192 | 113.230 | 74.817 | 37.191 | 1.221 | 2,420.373 | 297.221 |
| 2010 | 118.905 | 4.261 | 114.885 | 75.932 | 37.717 | 1.237 | 2,477.828 | 304.295 |
| 2011 | 120.636 | 4.330 | 116.539 | 77.046 | 38.241 | 1.252 | 2,535.832 | 311.437 |
| 2012 | 122.365 | 4.399 | 118.190 | 78.158 | 38.765 | 1.267 | 2,594.358 | 318.646 |
| 2013 | 124.091 | 4.468 | 119.837 | 79.270 | 39.286 | 1.281 | 2,653.375 | 325.916 |
| 2014 | 125.815 | 4.537 | 121.482 | 80.379 | 39.806 | 1.296 | 2,712.854 | 333.244 |
| 2015 | 127.535 | 4.606 | 123.122 | 81.487 | 40.324 | 1.311 | 2,772.763 | 340.627 |
| 2016 | 129.250 | 4.676 | 124.757 | 82.592 | 40.840 | 1.325 | 2,833.070 | 348.061 |
| 2017 | 130.961 | 4.745 | 126.388 | 83.694 | 41.354 | 1.340 | 2,893.741 | 355.540 |
| 2018 | 132.667 | 4.815 | 128.013 | 84.794 | 41.866 | 1.354 | 2,954.742 | 363.062 |
| 2019 | 134.368 | 4.884 | 129.633 | 85.890 | 42.375 | 1.368 | 3,016.036 | 370.622 |
| 2020 | 136.062 | 4.953 | 131.246 | 86.982 | 42.882 | 1.382 | 3,077.586 | 378.214 |
| 2021 | 137.750 | 5.023 | 132.852 | 88.070 | 43.386 | 1.396 | 3,139.355 | 385.835 |
| 2022 | 139.431 | 5.092 | 134.451 | 89.155 | 43.887 | 1.409 | 3,201.303 | 393.480 |
| 2023 | 141.105 | 5.161 | 136.043 | 90.235 | 44.385 | 1.423 | 3,263.391 | 401.143 |
| 2024 | 142.771 | 5.231 | 137.627 | 91.310 | 44.881 | 1.436 | 3,325.578 | 408.820 |
| 2025 | 144.430 | 5.300 | 139.204 | 92.381 | 45.373 | 1.450 | 3,387.822 | 416.505 |
| 2026 | 146.080 | 5.369 | 140.771 | 93.447 | 45.862 | 1.463 | 3,450.083 | 424.193 |
| 2027 | 147.721 | 5.438 | 142.329 | 94.507 | 46.347 | 1.476 | 3,512.318 | 431.880 |
| 2028 | 149.352 | 5.507 | 143.877 | 95.560 | 46.828 | 1.488 | 3,574.486 | 439.560 |
| 2029 | 150.973 | 5.575 | 145.414 | 96.608 | 47.306 | 1.501 | 3,636.543 | 447.228 |
| 2030 | 152.582 | 5.643 | 146.940 | 97.648 | 47.779 | 1.513 | 3,698.447 | 454.878 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*
(continued)

| Date | Management of Companies \& Enterprises | Administrative \& Waste Services | Administrative \& Support Services | Waste Management \& Reme- diation Services | Educational Services | Health Care \& Social Assistance | Ambulatory Health Care Services | Hospitals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 23.830 | 354.243 | 344.171 | 10.072 | 66.512 | 518.850 | 224.628 | 137.144 |
| 2002 | 26.580 | 336.826 | 325.811 | 11.015 | 67.231 | 541.875 | 238.679 | 141.316 |
| 2003 | 26.776 | 333.610 | 323.261 | 10.349 | 70.629 | 564.322 | 252.748 | 145.783 |
| 2004 | 30.735 | 355.134 | 344.511 | 10.622 | 74.577 | 584.255 | 263.317 | 147.593 |
| 2005 | 31.258 | 370.054 | 358.933 | 11.121 | 77.298 | 600.929 | 273.982 | 149.316 |
| 2006 | 31.881 | 381.872 | 370.505 | 11.366 | 79.743 | 616.644 | 282.337 | 152.307 |
| 2007 | 32.643 | 391.608 | 379.970 | 11.639 | 82.060 | 633.541 | 291.089 | 155.801 |
| 2008 | 33.576 | 400.577 | 388.633 | 11.944 | 84.288 | 650.446 | 299.562 | 159.637 |
| 2009 | 34.522 | 409.609 | 397.357 | 12.252 | 86.547 | 667.816 | 308.174 | 163.511 |
| 2010 | 35.484 | 418.703 | 406.138 | 12.564 | 88.837 | 685.557 | 316.927 | 167.422 |
| 2011 | 36.460 | 427.862 | 414.981 | 12.880 | 91.158 | 703.546 | 325.824 | 171.372 |
| 2012 | 37.452 | 437.081 | 423.881 | 13.200 | 93.509 | 721.780 | 334.863 | 175.359 |
| 2013 | 38.458 | 446.356 | 432.833 | 13.523 | 95.891 | 740.250 | 344.043 | 179.380 |
| 2014 | 39.478 | 455.681 | 441.830 | 13.850 | 98.301 | 758.950 | 353.360 | 183.435 |
| 2015 | 40.513 | 465.050 | 450.869 | 14.180 | 100.740 | 777.874 | 362.812 | 187.521 |
| 2016 | 41.561 | 474.457 | 459.944 | 14.514 | 103.205 | 797.014 | 372.396 | 191.636 |
| 2017 | 42.622 | 483.898 | 469.048 | 14.850 | 105.696 | 816.361 | 382.109 | 195.777 |
| 2018 | 43.696 | 493.365 | 478.176 | 15.189 | 108.212 | 835.907 | 391.946 | 199.942 |
| 2019 | 44.782 | 502.852 | 487.322 | 15.531 | 110.752 | 855.643 | 401.906 | 204.129 |
| 2020 | 45.880 | 512.354 | 496.479 | 15.875 | 113.313 | 875.561 | 411.983 | 208.336 |
| 2021 | 46.990 | 521.864 | 505.642 | 16.221 | 115.896 | 895.651 | 422.173 | 212.558 |
| 2022 | 48.111 | 531.374 | 514.804 | 16.570 | 118.499 | 915.902 | 432.473 | 216.795 |
| 2023 | 49.242 | 540.879 | 523.959 | 16.920 | 121.120 | 936.304 | 442.877 | 221.043 |
| 2024 | 50.383 | 550.372 | 533.100 | 17.272 | 123.758 | 956.846 | 453.381 | 225.299 |
| 2025 | 51.533 | 559.845 | 542.219 | 17.626 | 126.411 | 977.517 | 463.980 | 229.562 |
| 2026 | 52.692 | 569.292 | 551.311 | 17.981 | 129.078 | 998.307 | 474.669 | 233.826 |
| 2027 | 53.859 | 578.706 | 560.370 | 18.337 | 131.758 | 1,019.202 | 485.442 | 238.091 |
| 2028 | 55.033 | 588.081 | 569.388 | 18.693 | 134.449 | 1,040.193 | 496.295 | 242.354 |
| 2029 | 56.215 | 597.409 | 578.358 | 19.051 | 137.149 | 1,061.267 | 507.222 | 246.610 |
| 2030 | 57.403 | 606.683 | 587.275 | 19.408 | 139.856 | 1,082.412 | 518.218 | 250.858 |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*

| Date | Nursing \& Residential Care Facilities | Social <br> Assistance | Arts, <br> Entertainment \& Recreation | Performing <br> Arts \& Spectator Sports | Museums, History Sites Zoos, Parks | Amusement, Gambling, \& Recreation | Accommodation \& Food Services | Accommodation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 78.370 | 78.708 | 59.205 | 11.594 | 3.315 | 44.296 | 446.367 | 60.633 |
| 2002 | 79.586 | 82.294 | 60.195 | 12.044 | 3.410 | 44.741 | 450.791 | 57.689 |
| 2003 | 81.399 | 84.392 | 59.958 | 11.829 | 3.483 | 44.646 | 457.349 | 56.854 |
| 2004 | 83.382 | 89.962 | 62.256 | 12.976 | 3.676 | 45.603 | 473.225 | 59.430 |
| 2005 | 84.270 | 93.361 | 63.174 | 13.747 | 3.838 | 45.589 | 484.443 | 60.786 |
| 2006 | 85.836 | 96.164 | 64.901 | 14.389 | 3.941 | 46.571 | 495.790 | 62.343 |
| 2007 | 87.559 | 99.093 | 66.742 | 14.902 | 4.058 | 47.783 | 508.134 | 64.029 |
| 2008 | 89.434 | 101.813 | 68.539 | 15.470 | 4.169 | 48.900 | 520.702 | 65.283 |
| 2009 | 91.560 | 104.572 | 70.270 | 15.964 | 4.281 | 50.025 | 533.196 | 66.494 |
| 2010 | 93.840 | 107.368 | 71.939 | 16.385 | 4.395 | 51.160 | 545.773 | 67.705 |
| 2011 | 96.146 | 110.205 | 73.624 | 16.811 | 4.510 | 52.303 | 558.438 | 68.916 |
| 2012 | 98.478 | 113.080 | 75.325 | 17.243 | 4.627 | 53.455 | 571.183 | 70.126 |
| 2013 | 100.833 | 115.993 | 77.040 | 17.680 | 4.745 | 54.615 | 584.001 | 71.334 |
| 2014 | 103.212 | 118.943 | 78.770 | 18.123 | 4.865 | 55.781 | 596.881 | 72.540 |
| 2015 | 105.612 | 121.928 | 80.512 | 18.571 | 4.987 | 56.955 | 609.817 | 73.742 |
| 2016 | 108.034 | 124.948 | 82.266 | 19.023 | 5.109 | 58.134 | 622.800 | 74.940 |
| 2017 | 110.474 | 128.000 | 84.032 | 19.481 | 5.233 | 59.318 | 635.819 | 76.133 |
| 2018 | 112.933 | 131.085 | 85.807 | 19.942 | 5.359 | 60.506 | 648.866 | 77.319 |
| 2019 | 115.409 | 134.199 | 87.591 | 20.408 | 5.485 | 61.698 | 661.932 | 78.498 |
| 2020 | 117.901 | 137.343 | 89.384 | 20.878 | 5.613 | 62.893 | 675.007 | 79.668 |
| 2021 | 120.406 | 140.513 | 91.183 | 21.352 | 5.741 | 64.090 | 688.080 | 80.830 |
| 2022 | 122.924 | 143.710 | 92.988 | 21.829 | 5.871 | 65.288 | 701.143 | 81.981 |
| 2023 | 125.454 | 146.931 | 94.798 | 22.310 | 6.002 | 66.486 | 714.184 | 83.121 |
| 2024 | 127.992 | 150.173 | 96.611 | 22.794 | 6.133 | 67.684 | 727.194 | 84.250 |
| 2025 | 130.539 | 153.437 | 98.426 | 23.280 | 6.265 | 68.881 | 740.162 | 85.365 |
| 2026 | 133.092 | 156.719 | 100.243 | 23.769 | 6.398 | 70.075 | 753.076 | 86.466 |
| 2027 | 135.650 | 160.018 | 102.059 | 24.260 | 6.532 | 71.267 | 765.928 | 87.552 |
| 2028 | 138.212 | 163.333 | 103.874 | 24.753 | 6.666 | 72.455 | 778.705 | 88.622 |
| 2029 | 140.774 | 166.660 | 105.686 | 25.248 | 6.801 | 73.638 | 791.396 | 89.676 |
| 2030 | 143.337 | 169.999 | 107.495 | 25.744 | 6.936 | 74.815 | 803.991 | 90.712 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*
(continued)

| Date | Other |  |  | Membership |  |  | Total Government | $\begin{array}{r} \text { Total } \\ \text { Federal } \\ \text { Government } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Food Services \& Drinking Places | Services, Exc. Public Administration | Repair \& Maintenance | Personal \& Laundry Services | Assn. \& Organizations | Private Households |  |  |
| 2001 | 385.734 | 284.702 | 60.536 | 56.864 | 110.889 | 56.413 | 998.745 | 227.865 |
| 2002 | 393.102 | 294.520 | 59.302 | 56.218 | 118.438 | 60.562 | 1,028.827 | 233.392 |
| 2003 | 400.495 | 295.359 | 58.315 | 55.942 | 119.723 | 61.379 | 1,042.027 | 234.167 |
| 2004 | 413.795 | 294.638 | 56.874 | 54.512 | 120.551 | 62.702 | 1,051.877 | 237.151 |
| 2005 | 423.657 | 299.517 | 57.003 | 56.983 | 121.527 | 64.005 | 1,073.548 | 240.977 |
| 2006 | 433.447 | 304.021 | 57.630 | 57.879 | 123.413 | 65.098 | 1,093.115 | 244.180 |
| 2007 | 444.105 | 309.261 | 58.488 | 58.807 | 125.892 | 66.074 | 1,111.579 | 246.911 |
| 2008 | 455.420 | 315.150 | 59.381 | 59.854 | 128.975 | 66.940 | 1,128.245 | 249.655 |
| 2009 | 466.702 | 321.190 | 60.346 | 60.962 | 132.087 | 67.795 | 1,144.800 | 251.249 |
| 2010 | 478.068 | 327.241 | 61.306 | 62.069 | 135.229 | 68.637 | 1,161.252 | 252.785 |
| 2011 | 489.522 | 333.306 | 62.262 | 63.176 | 138.401 | 69.468 | 1,177.589 | 254.257 |
| 2012 | 501.058 | 339.382 | 63.212 | 64.282 | 141.601 | 70.286 | 1,193.962 | 255.666 |
| 2013 | 512.666 | 345.464 | 64.156 | 65.386 | 144.830 | 71.091 | 1,210.367 | 257.011 |
| 2014 | 524.341 | 351.548 | 65.093 | 66.488 | 148.084 | 71.882 | 1,226.800 | 258.291 |
| 2015 | 536.075 | 357.631 | 66.023 | 67.587 | 151.363 | 72.658 | 1,243.258 | 259.505 |
| 2016 | 547.860 | 363.707 | 66.944 | 68.682 | 154.663 | 73.419 | 1,259.735 | 260.653 |
| 2017 | 559.686 | 369.774 | 67.856 | 69.771 | 157.984 | 74.163 | 1,276.227 | 261.734 |
| 2018 | 571.548 | 375.827 | 68.757 | 70.855 | 161.324 | 74.891 | 1,292.731 | 262.747 |
| 2019 | 583.435 | 381.861 | 69.648 | 71.932 | 164.680 | 75.601 | 1,309.243 | 263.693 |
| 2020 | 595.339 | 387.872 | 70.527 | 73.001 | 168.051 | 76.292 | 1,325.757 | 264.569 |
| 2021 | 607.251 | 393.855 | 71.394 | 74.062 | 171.435 | 76.965 | 1,342.270 | 265.377 |
| 2022 | 619.162 | 399.807 | 72.247 | 75.113 | 174.829 | 77.618 | 1,358.778 | 266.116 |
| 2023 | 631.063 | 405.722 | 73.087 | 76.154 | 178.231 | 78.250 | 1,375.275 | 266.785 |
| 2024 | 642.944 | 411.595 | 73.912 | 77.184 | 181.638 | 78.861 | 1,391.759 | 267.385 |
| 2025 | 654.797 | 417.424 | 74.721 | 78.202 | 185.050 | 79.451 | 1,408.224 | 267.916 |
| 2026 | 666.611 | 423.202 | 75.514 | 79.207 | 188.463 | 80.019 | 1,424.666 | 268.377 |
| 2027 | 678.376 | 428.926 | 76.290 | 80.198 | 191.875 | 80.564 | 1,441.081 | 268.769 |
| 2028 | 690.082 | 434.591 | 77.048 | 81.174 | 195.284 | 81.085 | 1,457.464 | 269.092 |
| 2029 | 701.720 | 440.193 | 77.788 | 82.135 | 198.687 | 81.583 | 1,473.812 | 269.347 |
| 2030 | 713.279 | 445.728 | 78.509 | 83.080 | 202.083 | 82.057 | 1,490.119 | 269.533 |

Table AC. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-35 Study Area*
(continued)

|  | Federal <br> Civilian | Federal <br> Military <br> Government |  <br> Local | State <br> Government | Local <br> Government |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Date | 112.165 | 115.700 | 770.880 | 182.839 | 588.041 |

[^2]
## APPENDIX AD

## Forecasts through 2030: TTC-69 Study Area

Table AD. 1 Forecast for Key Economic Indicators Through 2030: TTC-69 Study Area*

| Date |  | Real Gross Area Product | Personal Income (by place of residence) | Real Personal Income (by place of residence) | Personal Income (by place of work) | Real <br> Personal Income (by place of work) | Total Employment | $\begin{array}{r} \text { Wage } \\ \text { and Salary } \\ \text { Employment } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$267,015.962 | \$258,431.254 | \$217,087.473 | \$210,283.645 | \$183,569.198 | \$177,815.880 | 3,981.5 | 3,271.4 |
| 2002 | \$273,386.929 | \$267,018.647 | \$217,737.063 | \$209,133.222 | \$182,289.693 | \$175,086.548 | 4,014.6 | 3,280.3 |
| 2003 | \$293,000.283 | \$269,622.041 | \$224,303.416 | \$210,167.512 | \$188,373.465 | \$176,501.915 | 4,032.3 | 3,274.7 |
| 2004 | \$318,596.404 | \$280,578.763 | \$244,188.440 | \$223,469.846 | \$205,136.576 | \$187,731.405 | 4,072.5 | 3,307.1 |
| 2005 | \$365,239.312 | \$295,858.781 | \$263,931.726 | \$232,611.568 | \$221,790.853 | \$195,471.454 | 4,132.1 | 3,354.5 |
| 2006 | \$385,067.297 | \$308,976.382 | \$281,404.488 | \$239,663.798 | \$236,546.733 | \$201,459.788 | 4,206.4 | 3,413.8 |
| 2007 | \$411,538.022 | \$322,180.014 | \$300,819.688 | \$249,424.130 | \$252,944.919 | \$209,728.847 | 4,281.2 | 3,473.3 |
| 2008 | \$440,852.542 | \$335,852.649 | \$321,877.963 | \$260,080.181 | \$270,735.113 | \$218,756.316 | 4,357.4 | 3,534.1 |
| 2009 | \$471,924.523 | \$349,906.284 | \$344,101.969 | \$271,016.697 | \$289,516.958 | \$228,025.227 | 4,433.9 | 3,595.0 |
| 2010 | \$504,858.747 | \$364,364.714 | \$367,636.094 | \$282,127.484 | \$309,412.867 | \$237,446.418 | 4,510.5 | 3,656.1 |
| 2011 | \$539,763.545 | \$379,269.439 | \$392,519.969 | \$293,755.108 | \$330,457.308 | \$247,308.493 | 4,587.2 | 3,717.1 |
| 2012 | \$576,637.413 | \$394,552.859 | \$418,815.998 | \$305,695.924 | \$352,703.885 | \$257,440.357 | 4,664.1 | 3,778.3 |
| 2013 | \$615,597.705 | \$410,245.290 | \$446,577.718 | \$317,945.328 | \$376,198.803 | \$267,838.378 | 4,741.1 | 3,839.4 |
| 2014 | \$656,724.363 | \$426,345.805 | \$475,862.370 | \$330,500.459 | \$400,991.437 | \$278,500.387 | 4,818.1 | 3,900.6 |
| 2015 | \$700,096.990 | \$442,852.539 | \$506,727.421 | \$343,357.639 | \$427,131.420 | \$289,423.524 | 4,895.2 | 3,961.7 |
| 2016 | \$745,794.715 | \$459,762.844 | \$539,230.513 | \$356,512.422 | \$454,668.587 | \$300,604.278 | 4,972.2 | 4,022.7 |
| 2017 | \$793,895.877 | \$477,073.268 | \$573,429.295 | \$369,959.581 | \$483,652.842 | \$312,038.475 | 5,049.2 | 4,083.6 |
| 2018 | \$844,477.699 | \$494,779.536 | \$609,381.252 | \$383,693.095 | \$514,134.011 | \$323,721.265 | 5,126.0 | 4,144.3 |
| 2019 | \$897,615.960 | \$512,876.542 | \$647,143.543 | \$397,706.148 | \$546,161.704 | \$335,647.122 | 5,202.7 | 4,204.8 |
| 2020 | \$953,384.668 | \$531,358.344 | \$686,772.830 | \$411,991.136 | \$579,785.174 | \$347,809.846 | 5,279.2 | 4,265.0 |
| 2021 | \$1,011,855.733 | \$550,218.171 | \$728,325.110 | \$426,539.672 | \$615,053.170 | \$360,202.571 | 5,355.5 | 4,325.0 |
| 2022 | \$1,073,098.614 | \$569,448.409 | \$771,855.524 | \$441,342.591 | \$652,013.776 | \$372,817.762 | 5,431.4 | 4,384.7 |
| 2023 | \$1,137,179.985 | \$589,040.606 | \$817,418.176 | \$456,389.965 | \$690,714.261 | \$385,647.233 | 5,507.0 | 4,444.0 |
| 2024 | \$1,204,163.411 | \$608,985.480 | \$865,065.959 | \$471,671.122 | \$731,200.925 | \$398,682.155 | 5,582.2 | 4,502.9 |
| 2025 | \$1,274,109.032 | \$629,272.931 | \$914,850.375 | \$487,174.672 | \$773,518.950 | \$411,913.085 | 5,657.0 | 4,561.3 |
| 2026 | \$1,347,072.792 | \$649,891.834 | \$966,820.926 | \$502,888.302 | \$817,711.877 | \$425,329.786 | 5,731.3 | 4,619.3 |
| 2027 | \$1,423,106.485 | \$670,830.239 | \$1,021,025.248 | \$518,799.000 | \$863,821.727 | \$438,921.417 | 5,805.0 | 4,676.7 |
| 2028 | \$1,502,257.476 | \$692,075.391 | \$1,077,508.940 | \$534,893.087 | \$911,888.841 | \$452,676.557 | 5,878.2 | 4,733.6 |
| 2029 | \$1,584,568.455 | \$713,613.757 | \$1,136,315.394 | \$551,156.258 | \$961,951.745 | \$466,583.245 | 5,950.8 | 4,789.9 |
| 2030 | \$1,670,077.220 | \$735,431.062 | \$1,197,485.637 | \$567,573.633 | \$1,014,047.006 | \$480,629.016 | 6,022.7 | 4,845.6 |

Table AD. 1 Forecast for Key Economic Indicators Through 2030: TTC-69 Study Area*
(continued)

| Date | Texas Consumer Price Index | Gross <br> Product <br> Deflator | Population | Labor <br> Productivity | Retail Sales | Real <br> Retail <br> Sales |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 103.2 | 103.3 | 7,242.9 | \$78,997 | \$87,363.149 | \$84,554.376 |
| 2002 | 104.1 | 102.4 | 7,405.5 | \$81,401 | \$93,236.507 | \$91,064.653 |
| 2003 | 106.7 | 108.7 | 7,556.0 | \$82,335 | \$98,838.441 | \$90,952.206 |
| 2004 | 109.3 | 113.5 | 7,697.6 | \$84,842 | \$110,135.078 | \$96,992.821 |
| 2005 | 113.5 | 123.5 | 7,841.1 | \$88,198 | \$119,092.125 | \$96,469.492 |
| 2006 | 117.4 | 124.6 | 8,009.8 | \$90,508 | \$127,032.189 | \$101,930.095 |
| 2007 | 120.6 | 127.7 | 8,157.5 | \$92,759 | \$135,856.608 | \$106,357.813 |
| 2008 | 123.8 | 131.3 | 8,307.1 | \$95,033 | \$145,431.316 | \$110,793.265 |
| 2009 | 127.0 | 134.9 | 8,458.5 | \$97,330 | \$155,541.562 | \$115,325.581 |
| 2010 | 130.3 | 138.6 | 8,611.9 | \$99,660 | \$166,253.379 | \$119,987.750 |
| 2011 | 133.6 | 142.3 | 8,767.2 | \$102,033 | \$177,585.350 | \$124,781.854 |
| 2012 | 137.0 | 146.1 | 8,924.3 | \$104,426 | \$189,566.539 | \$129,707.192 |
| 2013 | 140.5 | 150.1 | 9,083.3 | \$106,850 | \$202,222.050 | \$134,764.381 |
| 2014 | 144.0 | 154.0 | 9,244.1 | \$109,303 | \$215,578.706 | \$139,953.810 |
| 2015 | 147.6 | 158.1 | 9,406.9 | \$111,784 | \$229,663.481 | \$145,275.665 |
| 2016 | 151.3 | 162.2 | 9,571.5 | \$114,292 | \$244,503.476 | \$150,729.968 |
| 2017 | 155.0 | 166.4 | 9,737.9 | \$116,828 | \$260,125.839 | \$156,316.574 |
| 2018 | 158.8 | 170.7 | 9,906.3 | \$119,389 | \$276,557.694 | \$162,035.170 |
| 2019 | 162.7 | 175.0 | 10,076.4 | \$121,975 | \$293,826.065 | \$167,885.268 |
| 2020 | 166.7 | 179.4 | 10,248.5 | \$124,585 | \$311,957.795 | \$173,866.209 |
| 2021 | 170.8 | 183.9 | 10,422.4 | \$127,218 | \$330,979.473 | \$179,977.159 |
| 2022 | 174.9 | 188.4 | 10,598.1 | \$129,873 | \$350,917.344 | \$186,217.110 |
| 2023 | 179.1 | 193.1 | 10,775.7 | \$132,549 | \$371,797.227 | \$192,584.874 |
| 2024 | 183.4 | 197.7 | 10,955.1 | \$135,244 | \$393,644.437 | \$199,079.082 |
| 2025 | 187.8 | 202.5 | 11,136.4 | \$137,959 | \$416,483.697 | \$205,698.186 |
| 2026 | 192.3 | 207.3 | 11,319.4 | \$140,691 | \$440,338.863 | \$212,440.362 |
| 2027 | 196.8 | 212.1 | 11,504.3 | \$143,440 | \$465,232.983 | \$219,303.584 |
| 2028 | 201.4 | 217.1 | 11,691.0 | \$146,204 | \$491,188.214 | \$226,285.627 |
| 2029 | 206.2 | 222.0 | 11,879.5 | \$148,982 | \$518,225.746 | \$233,384.061 |
| 2030 | 211.0 | 227.1 | 12,069.7 | \$151,773 | \$546,365.726 | \$240,596.256 |

GROSS AREA PRODUCT - Millions of Dollars; REAL GROSS AREA PRODUCT - Millions of 2000 Dollars; PERSONAL INCOME (By place of residence and work) - Millions of Dollars; REAL PERSONAL INCOME (By place of residence and work) - Millions of 2000 Dollars; EMPLOYMENT - Thousands of Persons; TEXAS CONSUMER PRICE INDEX 2000 $=\mathbf{1 0 0}$; GROSS PRODUCT DEFLATOR - 2000=100; POPULATION - Thousands of Persons; INDUSTRIAL PRODUCTION INDEX - 2000 $=100$; LABOR PRODUC *The TTC-69 Study Area is detined in the accompanying report.

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area*

| Date | Total Agriculture | Farm <br> Earnings | Forestry, Fishing, Related, Other | Forestry \& Logging | Fishing, Hunting, Trapping | Agriculture <br> \& Forestry Support | Other | Total Mining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$1,424.088 | \$916.080 | \$508.008 | \$128.439 | \$73.341 | \$282.743 | \$23.485 | \$25,685.853 |
| 2002 | \$1,583.167 | \$1,057.398 | \$525.769 | \$129.011 | \$71.247 | \$301.183 | \$24.328 | \$22,741.000 |
| 2003 | \$1,722.228 | \$1,146.355 | \$575.873 | \$138.987 | \$77.224 | \$332.555 | \$27.107 | \$31,409.085 |
| 2004 | \$1,795.061 | \$1,186.412 | \$608.649 | \$145.663 | \$79.947 | \$353.783 | \$29.256 | \$42,081.176 |
| 2005 | \$1,908.761 | \$1,258.120 | \$650.641 | \$154.650 | \$83.918 | \$380.161 | \$31.912 | \$67,794.555 |
| 2006 | \$2,020.346 | \$1,322.997 | \$697.349 | \$163.776 | \$88.770 | \$409.955 | \$34.848 | \$66,241.911 |
| 2007 | \$2,127.555 | \$1,384.351 | \$743.205 | \$172.448 | \$93.365 | \$439.555 | \$37.836 | \$70,671.025 |
| 2008 | \$2,234.121 | \$1,443.748 | \$790.373 | \$181.172 | \$97.977 | \$470.235 | \$40.989 | \$76,416.978 |
| 2009 | \$2,345.170 | \$1,504.973 | \$840.197 | \$190.243 | \$102.766 | \$502.806 | \$44.382 | \$82,533.633 |
| 2010 | \$2,460.843 | \$1,568.040 | \$892.803 | \$199.668 | \$107.736 | \$537.366 | \$48.032 | \$89,035.198 |
| 2011 | \$2,581.250 | \$1,632.940 | \$948.310 | \$209.455 | \$112.889 | \$574.010 | \$51.956 | \$95,935.453 |
| 2012 | \$2,706.530 | \$1,699.680 | \$1,006.851 | \$219.609 | \$118.228 | \$612.841 | \$56.172 | \$103,245.780 |
| 2013 | \$2,836.822 | \$1,768.260 | \$1,068.561 | \$230.138 | \$123.757 | \$653.967 | \$60.700 | \$110,976.351 |
| 2014 | \$2,972.265 | \$1,838.681 | \$1,133.584 | \$241.050 | \$129.478 | \$697.497 | \$65.558 | \$119,135.920 |
| 2015 | \$3,113.002 | \$1,910.939 | \$1,202.063 | \$252.351 | \$135.395 | \$743.547 | \$70.770 | \$127,731.607 |
| 2016 | \$3,259.177 | \$1,985.027 | \$1,274.150 | \$264.048 | \$141.510 | \$792.235 | \$76.357 | \$136,768.680 |
| 2017 | \$3,410.934 | \$2,060.935 | \$1,349.998 | \$276.146 | \$147.827 | \$843.682 | \$82.344 | \$146,250.324 |
| 2018 | \$3,568.411 | \$2,138.646 | \$1,429.765 | \$288.652 | \$154.347 | \$898.013 | \$88.754 | \$156,177.413 |
| 2019 | \$3,731.748 | \$2,218.137 | \$1,513.610 | \$301.569 | \$161.072 | \$955.354 | \$95.615 | \$166,548.277 |
| 2020 | \$3,901.084 | \$2,299.385 | \$1,601.699 | \$314.904 | \$168.004 | \$1,015.837 | \$102.953 | \$177,358.475 |
| 2021 | \$4,076.561 | \$2,382.362 | \$1,694.200 | \$328.660 | \$175.145 | \$1,079.596 | \$110.798 | \$188,600.568 |
| 2022 | \$4,258.322 | \$2,467.035 | \$1,791.287 | \$342.842 | \$182.495 | \$1,146.770 | \$119.180 | \$200,263.912 |
| 2023 | \$4,446.504 | \$2,553.368 | \$1,893.137 | \$357.452 | \$190.057 | \$1,217.498 | \$128.130 | \$212,334.447 |
| 2024 | \$4,641.249 | \$2,641.319 | \$1,999.930 | \$372.493 | \$197.831 | \$1,291.925 | \$137.682 | \$224,794.514 |
| 2025 | \$4,842.693 | \$2,730.844 | \$2,111.849 | \$387.967 | \$205.816 | \$1,370.197 | \$147.869 | \$237,622.693 |
| 2026 | \$5,050.984 | \$2,821.897 | \$2,229.088 | \$403.878 | \$214.015 | \$1,452.467 | \$158.729 | \$250,793.655 |
| 2027 | \$5,266.270 | \$2,914.429 | \$2,351.840 | \$420.226 | \$222.426 | \$1,538.890 | \$170.299 | \$264,278.049 |
| 2028 | \$5,488.697 | \$3,008.390 | \$2,480.307 | \$437.013 | \$231.050 | \$1,629.624 | \$182.620 | \$278,042.426 |
| 2029 | \$5,718.414 | \$3,103.722 | \$2,614.692 | \$454.240 | \$239.886 | \$1,724.833 | \$195.732 | \$292,049.190 |
| 2030 | \$5,955.567 | \$3,200.365 | \$2,755.202 | \$471.907 | \$248.935 | \$1,824.680 | \$209.680 | \$306,256.593 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Oil \& Gas Extraction | Mining <br> (Except Oil \& Gas) | Support Activities for Mining | Utilities | Total Construction | Construction of Buildings | Heavy \& Civil Eng. Construction | Specialty Trade Contractors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$20,770.108 | \$295.643 | \$4,620.102 | \$15,298.882 | \$14,898.293 | \$5,719.135 | \$2,740.881 | \$6,438.277 |
| 2002 | \$18,179.960 | \$290.302 | \$4,270.738 | \$14,651.602 | \$15,512.376 | \$5,982.041 | \$2,845.332 | \$6,685.003 |
| 2003 | \$25,973.725 | \$300.361 | \$5,134.999 | \$14,491.837 | \$15,742.015 | \$5,932.849 | \$2,900.382 | \$6,908.784 |
| 2004 | \$35,992.262 | \$307.198 | \$5,781.716 | \$15,103.061 | \$16,022.931 | \$6,067.145 | \$2,939.223 | \$7,016.563 |
| 2005 | \$60,652.617 | \$326.457 | \$6,815.482 | \$16,163.278 | \$17,224.672 | \$6,490.823 | \$3,261.284 | \$7,472.565 |
| 2006 | \$58,535.319 | \$343.188 | \$7,363.404 | \$18,054.406 | \$18,784.013 | \$7,063.274 | \$3,573.332 | \$8,147.408 |
| 2007 | \$62,433.240 | \$362.294 | \$7,875.492 | \$19,433.615 | \$20,098.039 | \$7,519.270 | \$3,843.452 | \$8,735.317 |
| 2008 | \$67,630.853 | \$383.289 | \$8,402.837 | \$20,806.525 | \$21,409.599 | \$7,982.136 | \$4,111.686 | \$9,315.777 |
| 2009 | \$73,171.778 | \$404.608 | \$8,957.247 | \$22,224.750 | \$22,802.042 | \$8,492.244 | \$4,397.720 | \$9,912.078 |
| 2010 | \$79,068.932 | \$426.733 | \$9,539.533 | \$23,724.576 | \$24,268.001 | \$9,038.596 | \$4,697.359 | \$10,532.046 |
| 2011 | \$85,335.549 | \$449.571 | \$10,150.333 | \$25,312.234 | \$25,805.899 | \$9,612.152 | \$5,013.067 | \$11,180.680 |
| 2012 | \$91,982.625 | \$473.096 | \$10,790.059 | \$26,992.189 | \$27,417.554 | \$10,213.660 | \$5,345.359 | \$11,858.535 |
| 2013 | \$99,020.051 | \$497.280 | \$11,459.020 | \$28,767.823 | \$29,104.698 | \$10,843.842 | \$5,694.737 | \$12,566.119 |
| 2014 | \$106,456.425 | \$522.085 | \$12,157.409 | \$30,643.407 | \$30,868.975 | \$11,503.394 | \$6,061.694 | \$13,303.888 |
| 2015 | \$114,298.845 | \$547.471 | \$12,885.291 | \$32,623.297 | \$32,711.919 | \$12,192.976 | \$6,446.703 | \$14,072.239 |
| 2016 | \$122,552.700 | \$573.391 | \$13,642.590 | \$34,711.947 | \$34,634.949 | \$12,913.216 | \$6,850.224 | \$14,871.509 |
| 2017 | \$131,221.456 | \$599.789 | \$14,429.079 | \$36,913.909 | \$36,639.357 | \$13,664.697 | \$7,272.693 | \$15,701.967 |
| 2018 | \$140,306.441 | \$626.607 | \$15,244.365 | \$39,233.825 | \$38,726.290 | \$14,447.958 | \$7,714.522 | \$16,563.809 |
| 2019 | \$149,806.619 | \$653.779 | \$16,087.879 | \$41,676.424 | \$40,896.745 | \$15,263.489 | \$8,176.099 | \$17,457.157 |
| 2020 | \$159,718.377 | \$681.233 | \$16,958.865 | \$44,246.515 | \$43,151.555 | \$16,111.724 | \$8,657.781 | \$18,382.050 |
| 2021 | \$170,035.314 | \$708.889 | \$17,856.365 | \$46,948.992 | \$45,491.373 | \$16,993.039 | \$9,159.891 | \$19,338.443 |
| 2022 | \$180,748.034 | \$736.663 | \$18,779.215 | \$49,788.816 | \$47,916.667 | \$17,907.747 | \$9,682.720 | \$20,326.200 |
| 2023 | \$191,843.950 | \$764.465 | \$19,726.031 | \$52,771.013 | \$50,427.701 | \$18,856.094 | \$10,226.517 | \$21,345.091 |
| 2024 | \$203,307.113 | \$792.200 | \$20,695.201 | \$55,900.662 | \$53,024.530 | \$19,838.251 | \$10,791.491 | \$22,394.789 |
| 2025 | \$215,118.045 | \$819.765 | \$21,684.883 | \$59,182.889 | \$55,706.984 | \$20,854.314 | \$11,377.805 | \$23,474.865 |
| 2026 | \$227,253.605 | \$847.055 | \$22,692.994 | \$62,622.880 | \$58,474.659 | \$21,904.299 | \$11,985.576 | \$24,584.784 |
| 2027 | \$239,686.878 | \$873.961 | \$23,717.211 | \$66,225.855 | \$61,326.906 | \$22,988.134 | \$12,614.867 | \$25,723.905 |
| 2028 | \$252,387.094 | \$900.367 | \$24,754.966 | \$69,997.053 | \$64,262.820 | \$24,105.658 | \$13,265.690 | \$26,891.471 |
| 2029 | \$265,319.584 | \$926.156 | \$25,803.449 | \$73,941.727 | \$67,281.233 | \$25,256.618 | \$13,937.998 | \$28,086.618 |
| 2030 | \$278,445.771 | \$951.209 | \$26,859.612 | \$78,065.127 | \$70,380.707 | \$26,440.662 | \$14,631.684 | \$29,308.360 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Total <br> Manufacturing | Durable Goods | Wood Products | NonMetallic Mineral Products | Primary <br> Metal <br> Mfg. | Fabricated Metal Products | Machinery Mfg. | Computer \& Electronic Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$32,991.466 | \$14,602.628 | \$578.398 | \$1,023.360 | \$508.896 | \$3,714.982 | \$3,463.692 | \$2,169.667 |
| 2002 | \$31,930.612 | \$14,800.918 | \$546.026 | \$1,067.636 | \$556.548 | \$3,635.284 | \$3,634.107 | \$2,192.412 |
| 2003 | \$34,921.253 | \$14,983.290 | \$583.681 | \$1,079.411 | \$522.890 | \$3,603.935 | \$3,615.483 | \$2,351.866 |
| 2004 | \$37,733.514 | \$15,557.684 | \$614.579 | \$1,127.488 | \$526.804 | \$3,819.412 | \$3,692.789 | \$2,451.713 |
| 2005 | \$42,825.987 | \$16,136.148 | \$651.795 | \$1,174.340 | \$551.706 | \$4,126.570 | \$3,784.274 | \$2,416.265 |
| 2006 | \$45,049.012 | \$17,108.100 | \$712.738 | \$1,249.074 | \$580.771 | \$4,446.123 | \$3,970.295 | \$2,484.131 |
| 2007 | \$47,853.641 | \$18,171.313 | \$771.103 | \$1,328.141 | \$609.005 | \$4,775.025 | \$4,184.077 | \$2,597.751 |
| 2008 | \$51,201.416 | \$19,265.259 | \$828.685 | \$1,411.795 | \$634.880 | \$5,123.751 | \$4,403.663 | \$2,723.089 |
| 2009 | \$54,807.424 | \$20,410.261 | \$889.778 | \$1,500.060 | \$661.365 | \$5,493.886 | \$4,628.977 | \$2,852.683 |
| 2010 | \$58,663.873 | \$21,612.208 | \$954.729 | \$1,593.241 | \$688.489 | \$5,886.766 | \$4,863.007 | \$2,986.747 |
| 2011 | \$62,762.263 | \$22,872.774 | \$1,023.708 | \$1,691.541 | \$716.226 | \$6,303.356 | \$5,105.828 | \$3,125.274 |
| 2012 | \$67,115.311 | \$24,193.934 | \$1,096.907 | \$1,795.194 | \$744.563 | \$6,744.732 | \$5,357.581 | \$3,268.301 |
| 2013 | \$71,736.261 | \$25,577.714 | \$1,174.523 | \$1,904.446 | \$773.483 | \$7,211.997 | \$5,618.399 | \$3,415.856 |
| 2014 | \$76,638.841 | \$27,026.150 | \$1,256.757 | \$2,019.549 | \$802.967 | \$7,706.273 | \$5,888.409 | \$3,567.964 |
| 2015 | \$81,837.268 | \$28,541.287 | \$1,343.815 | \$2,140.762 | \$832.997 | \$8,228.706 | \$6,167.726 | \$3,724.637 |
| 2016 | \$87,346.248 | \$30,125.170 | \$1,435.906 | \$2,268.356 | \$863.549 | \$8,780.454 | \$6,456.451 | \$3,885.884 |
| 2017 | \$93,180.976 | \$31,779.839 | \$1,533.243 | \$2,402.606 | \$894.601 | \$9,362.697 | \$6,754.678 | \$4,051.703 |
| 2018 | \$99,357.132 | \$33,507.330 | \$1,636.042 | \$2,543.801 | \$926.127 | \$9,976.623 | \$7,062.484 | \$4,222.084 |
| 2019 | \$105,890.879 | \$35,309.663 | \$1,744.524 | \$2,692.233 | \$958.099 | \$10,623.436 | \$7,379.936 | \$4,397.006 |
| 2020 | \$112,798.856 | \$37,188.841 | \$1,858.910 | \$2,848.206 | \$990.487 | \$11,304.346 | \$7,707.084 | \$4,576.440 |
| 2021 | \$120,098.179 | \$39,146.846 | \$1,979.424 | \$3,012.032 | \$1,023.262 | \$12,020.569 | \$8,043.966 | \$4,760.349 |
| 2022 | \$127,806.426 | \$41,185.630 | \$2,106.293 | \$3,184.032 | \$1,056.390 | \$12,773.325 | \$8,390.602 | \$4,948.682 |
| 2023 | \$135,941.620 | \$43,307.111 | \$2,239.744 | \$3,364.535 | \$1,089.836 | \$13,563.835 | \$8,746.998 | \$5,141.382 |
| 2024 | \$144,522.222 | \$45,513.164 | \$2,380.004 | \$3,553.881 | \$1,123.564 | \$14,393.314 | \$9,113.142 | \$5,338.377 |
| 2025 | \$153,567.110 | \$47,805.618 | \$2,527.301 | \$3,752.415 | \$1,157.536 | \$15,262.972 | \$9,489.006 | \$5,539.586 |
| 2026 | \$163,095.516 | \$50,186.234 | \$2,681.862 | \$3,960.493 | \$1,191.712 | \$16,174.003 | \$9,874.538 | \$5,744.917 |
| 2027 | \$173,127.036 | \$52,656.706 | \$2,843.911 | \$4,178.477 | \$1,226.050 | \$17,127.583 | \$10,269.670 | \$5,954.263 |
| 2028 | \$183,681.608 | \$55,218.661 | \$3,013.672 | \$4,406.740 | \$1,260.508 | \$18,124.872 | \$10,674.312 | \$6,167.507 |
| 2029 | \$194,779.478 | \$57,873.643 | \$3,191.363 | \$4,645.661 | \$1,295.040 | \$19,167.003 | \$11,088.355 | \$6,384.520 |
| 2030 | \$206,441.174 | \$60,623.115 | \$3,377.202 | \$4,895.627 | \$1,329.601 | \$20,255.080 | \$11,511.669 | \$6,605.161 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Electrical Equipment \& Appliance Manufacturing | Motor Vehicle Manufacturing | Transportation Equipment, Excl. Motor Vehicles | Furniture \& Related Mfg. | Misc. Mfg. | NonDurable Goods | Food Mfg. |  <br> Tobacco <br> Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$613.062 | \$929.257 | \$668.367 | \$314.971 | \$617.976 | \$18,388.838 | \$1,590.762 | \$601.809 |
| 2002 | \$594.360 | \$971.325 | \$645.410 | \$307.926 | \$649.884 | \$17,129.694 | \$1,650.136 | \$634.985 |
| 2003 | \$613.906 | \$952.825 | \$703.982 | \$279.659 | \$675.652 | \$19,937.963 | \$1,624.006 | \$648.952 |
| 2004 | \$613.570 | \$1,008.795 | \$741.960 | \$282.511 | \$678.063 | \$22,175.830 | \$1,622.831 | \$638.130 |
| 2005 | \$641.447 | \$1,050.943 | \$775.969 | \$278.268 | \$684.571 | \$26,689.839 | \$1,576.453 | \$649.049 |
| 2006 | \$683.267 | \$1,147.811 | \$825.955 | \$285.821 | \$722.114 | \$27,940.912 | \$1,679.114 | \$705.242 |
| 2007 | \$723.861 | \$1,245.215 | \$877.048 | \$296.844 | \$763.244 | \$29,682.327 | \$1,780.935 | \$757.679 |
| 2008 | \$764.383 | \$1,328.879 | \$930.930 | \$308.971 | \$806.235 | \$31,936.157 | \$1,878.462 | \$804.439 |
| 2009 | \$806.577 | \$1,417.117 | \$987.395 | \$321.404 | \$851.019 | \$34,397.163 | \$1,978.349 | \$852.801 |
| 2010 | \$850.523 | \$1,510.190 | \$1,046.679 | \$334.156 | \$897.682 | \$37,051.666 | \$2,081.940 | \$903.372 |
| 2011 | \$896.240 | \$1,608.256 | \$1,108.862 | \$347.239 | \$946.244 | \$39,889.488 | \$2,189.793 | \$956.434 |
| 2012 | \$943.758 | \$1,711.500 | \$1,174.040 | \$360.618 | \$996.740 | \$42,921.377 | \$2,302.008 | \$1,012.074 |
| 2013 | \$993.104 | \$1,820.105 | \$1,242.308 | \$374.291 | \$1,049.201 | \$46,158.548 | \$2,418.685 | \$1,070.382 |
| 2014 | \$1,044.304 | \$1,934.256 | \$1,313.765 | \$388.250 | \$1,103.656 | \$49,612.691 | \$2,539.923 | \$1,131.445 |
| 2015 | \$1,097.381 | \$2,054.139 | \$1,388.505 | \$402.491 | \$1,160.130 | \$53,295.981 | \$2,665.816 | \$1,195.354 |
| 2016 | \$1,152.354 | \$2,179.937 | \$1,466.624 | \$417.006 | \$1,218.648 | \$57,221.079 | \$2,796.454 | \$1,262.198 |
| 2017 | \$1,209.242 | \$2,311.834 | \$1,548.219 | \$431.787 | \$1,279.228 | \$61,401.137 | \$2,931.927 | \$1,332.068 |
| 2018 | \$1,268.058 | \$2,450.011 | \$1,633.383 | \$446.828 | \$1,341.889 | \$65,849.802 | \$3,072.316 | \$1,405.053 |
| 2019 | \$1,328.813 | \$2,594.647 | \$1,722.208 | \$462.118 | \$1,406.644 | \$70,581.216 | \$3,217.702 | \$1,481.242 |
| 2020 | \$1,391.515 | \$2,745.917 | \$1,814.788 | \$477.647 | \$1,473.501 | \$75,610.015 | \$3,368.160 | \$1,560.725 |
| 2021 | \$1,456.165 | \$2,903.994 | \$1,911.211 | \$493.406 | \$1,542.467 | \$80,951.334 | \$3,523.759 | \$1,643.589 |
| 2022 | \$1,522.765 | \$3,069.046 | \$2,011.566 | \$509.384 | \$1,613.544 | \$86,620.795 | \$3,684.563 | \$1,729.921 |
| 2023 | \$1,591.310 | \$3,241.236 | \$2,115.938 | \$525.567 | \$1,686.729 | \$92,634.509 | \$3,850.630 | \$1,819.807 |
| 2024 | \$1,661.791 | \$3,420.722 | \$2,224.409 | \$541.944 | \$1,762.015 | \$99,009.058 | \$4,022.012 | \$1,913.331 |
| 2025 | \$1,734.196 | \$3,607.654 | \$2,337.060 | \$558.501 | \$1,839.391 | \$105,761.492 | \$4,198.754 | \$2,010.576 |
| 2026 | \$1,808.505 | \$3,802.174 | \$2,453.966 | \$575.225 | \$1,918.838 | \$112,909.282 | \$4,380.892 | \$2,111.620 |
| 2027 | \$1,884.698 | \$4,004.418 | \$2,575.199 | \$592.099 | \$2,000.336 | \$120,470.330 | \$4,568.454 | \$2,216.540 |
| 2028 | \$1,962.745 | \$4,214.509 | \$2,700.828 | \$609.109 | \$2,083.857 | \$128,462.948 | \$4,761.462 | \$2,325.412 |
| 2029 | \$2,042.615 | \$4,432.564 | \$2,830.914 | \$626.239 | \$2,169.367 | \$136,905.835 | \$4,959.926 | \$2,438.304 |
| 2030 | \$2,124.270 | \$4,658.688 | \$2,965.517 | \$643.470 | \$2,256.830 | \$145,818.059 | \$5,163.848 | \$2,555.284 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Textile Mils | Textile Product Mills | Apparel Manufacturing | Leather \& Allied Products | Paper <br> Manufacturing | Printing \& Related Support | Petroleum \& Coal Products | Chemical <br> Manu- <br> facturing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$7.589 | \$51.563 | \$362.681 | \$32.361 | \$685.811 | \$759.660 | \$6,346.088 | \$6,725.820 |
| 2002 | \$8.097 | \$49.646 | \$370.199 | \$26.681 | \$652.231 | \$743.220 | \$4,830.519 | \$6,928.307 |
| 2003 | \$9.292 | \$49.350 | \$260.163 | \$22.796 | \$638.527 | \$711.394 | \$7,333.588 | \$7,363.095 |
| 2004 | \$9.412 | \$48.865 | \$249.431 | \$22.503 | \$619.936 | \$675.262 | \$9,219.902 | \$7,745.159 |
| 2005 | \$9.451 | \$48.275 | \$243.578 | \$22.171 | \$600.407 | \$647.921 | \$13,625.240 | \$7,905.693 |
| 2006 | \$10.113 | \$51.121 | \$256.428 | \$23.451 | \$648.924 | \$687.574 | \$13,696.526 | \$8,687.531 |
| 2007 | \$10.735 | \$53.894 | \$269.234 | \$24.655 | \$698.724 | \$727.321 | \$14,262.788 | \$9,470.778 |
| 2008 | \$11.303 | \$56.391 | \$280.279 | \$25.703 | \$747.883 | \$765.172 | \$15,378.486 | \$10,233.399 |
| 2009 | \$11.871 | \$58.847 | \$290.997 | \$26.725 | \$798.414 | \$803.702 | \$16,644.919 | \$11,039.634 |
| 2010 | \$12.460 | \$61.352 | \$301.841 | \$27.763 | \$851.613 | \$843.436 | \$18,032.965 | \$11,898.950 |
| 2011 | \$13.073 | \$63.919 | \$312.871 | \$28.822 | \$907.778 | \$884.577 | \$19,524.436 | \$12,816.998 |
| 2012 | \$13.710 | \$66.547 | \$324.076 | \$29.902 | \$967.033 | \$927.138 | \$21,125.914 | \$13,797.087 |
| 2013 | \$14.372 | \$69.234 | \$335.447 | \$31.003 | \$1,029.499 | \$971.133 | \$22,844.305 | \$14,842.659 |
| 2014 | \$15.060 | \$71.980 | \$346.974 | \$32.123 | \$1,095.302 | \$1,016.572 | \$24,686.843 | \$15,957.284 |
| 2015 | \$15.774 | \$74.781 | \$358.644 | \$33.262 | \$1,164.568 | \$1,063.463 | \$26,661.099 | \$17,144.661 |
| 2016 | \$16.516 | \$77.637 | \$370.447 | \$34.419 | \$1,237.423 | \$1,111.812 | \$28,774.988 | \$18,408.619 |
| 2017 | \$17.284 | \$80.545 | \$382.369 | \$35.593 | \$1,313.996 | \$1,161.621 | \$31,036.776 | \$19,753.118 |
| 2018 | \$18.081 | \$83.503 | \$394.396 | \$36.783 | \$1,394.414 | \$1,212.892 | \$33,455.081 | \$21,182.242 |
| 2019 | \$18.906 | \$86.509 | \$406.516 | \$37.987 | \$1,478.805 | \$1,265.619 | \$36,038.882 | \$22,700.202 |
| 2020 | \$19.761 | \$89.560 | \$418.712 | \$39.206 | \$1,567.299 | \$1,319.798 | \$38,797.522 | \$24,311.331 |
| 2021 | \$20.645 | \$92.654 | \$430.969 | \$40.436 | \$1,660.022 | \$1,375.420 | \$41,740.710 | \$26,020.085 |
| 2022 | \$21.560 | \$95.786 | \$443.271 | \$41.678 | \$1,757.101 | \$1,432.471 | \$44,878.524 | \$27,831.035 |
| 2023 | \$22.506 | \$98.954 | \$455.603 | \$42.930 | \$1,858.661 | \$1,490.936 | \$48,221.411 | \$29,748.865 |
| 2024 | \$23.483 | \$102.154 | \$467.945 | \$44.191 | \$1,964.825 | \$1,550.796 | \$51,780.184 | \$31,778.365 |
| 2025 | \$24.493 | \$105.383 | \$480.282 | \$45.458 | \$2,075.714 | \$1,612.026 | \$55,566.023 | \$33,924.428 |
| 2026 | \$25.534 | \$108.637 | \$492.593 | \$46.731 | \$2,191.447 | \$1,674.601 | \$59,590.451 | \$36,192.029 |
| 2027 | \$26.609 | \$111.912 | \$504.862 | \$48.008 | \$2,312.137 | \$1,738.488 | \$63,865.346 | \$38,586.230 |
| 2028 | \$27.717 | \$115.204 | \$517.067 | \$49.287 | \$2,437.894 | \$1,803.653 | \$68,402.927 | \$41,112.167 |
| 2029 | \$28.859 | \$118.508 | \$529.191 | \$50.567 | \$2,568.826 | \$1,870.056 | \$73,215.751 | \$43,775.044 |
| 2030 | \$30.034 | \$121.820 | \$541.212 | \$51.845 | \$2,705.032 | \$1,937.655 | \$78,316.697 | \$46,580.120 |
| Millions |  |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Plastics \& Rubber Products | Total Trade | Wholesale Trade | Retail <br> Trade | Motor <br>  <br> Part Dealers | Furniture \& Home Furnishing Stores | Electronics \& Appliance Stores | Building <br> Material <br> \& Garden <br> Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$1,224.694 | \$34,258.314 | \$17,146.506 | \$17,111.808 | \$4,166.354 | \$762.102 | \$802.672 | \$1,262.906 |
| 2002 | \$1,235.673 | \$36,693.121 | \$18,013.675 | \$18,679.446 | \$4,488.370 | \$837.107 | \$807.450 | \$1,409.917 |
| 2003 | \$1,276.800 | \$37,340.052 | \$18,405.312 | \$18,934.740 | \$4,572.038 | \$806.545 | \$693.843 | \$1,466.705 |
| 2004 | \$1,324.399 | \$39,686.530 | \$19,887.243 | \$19,799.287 | \$4,796.951 | \$841.569 | \$718.258 | \$1,595.969 |
| 2005 | \$1,361.599 | \$42,084.921 | \$21,208.395 | \$20,876.527 | \$5,054.568 | \$905.469 | \$736.690 | \$1,679.952 |
| 2006 | \$1,494.888 | \$45,051.583 | \$22,780.244 | \$22,271.339 | \$5,401.390 | \$971.585 | \$776.985 | \$1,793.591 |
| 2007 | \$1,625.585 | \$48,164.611 | \$24,400.423 | \$23,764.187 | \$5,783.062 | \$1,038.746 | \$825.049 | \$1,913.886 |
| 2008 | \$1,754.640 | \$51,423.857 | \$26,074.483 | \$25,349.374 | \$6,189.605 | \$1,108.983 | \$878.922 | \$2,046.285 |
| 2009 | \$1,890.903 | \$54,835.564 | \$27,813.694 | \$27,021.870 | \$6,619.489 | \$1,182.987 | \$935.574 | \$2,186.505 |
| 2010 | \$2,035.972 | \$58,428.922 | \$29,645.425 | \$28,783.497 | \$7,073.582 | \$1,260.875 | \$995.082 | \$2,334.469 |
| 2011 | \$2,190.788 | \$62,211.137 | \$31,573.849 | \$30,637.288 | \$7,553.053 | \$1,342.811 | \$1,057.567 | \$2,490.543 |
| 2012 | \$2,355.887 | \$66,188.567 | \$33,602.232 | \$32,586.335 | \$8,058.863 | \$1,428.925 | \$1,123.117 | \$2,655.022 |
| 2013 | \$2,531.828 | \$70,367.531 | \$35,733.817 | \$34,633.714 | \$8,591.975 | \$1,519.339 | \$1,191.818 | \$2,828.200 |
| 2014 | \$2,719.186 | \$74,754.279 | \$37,971.812 | \$36,782.467 | \$9,153.355 | \$1,614.178 | \$1,263.756 | \$3,010.372 |
| 2015 | \$2,918.559 | \$79,354.972 | \$40,319.378 | \$39,035.594 | \$9,743.960 | \$1,713.559 | \$1,339.012 | \$3,201.829 |
| 2016 | \$3,130.565 | \$84,175.659 | \$42,779.619 | \$41,396.041 | \$10,364.746 | \$1,817.598 | \$1,417.664 | \$3,402.861 |
| 2017 | \$3,355.841 | \$89,222.249 | \$45,355.562 | \$43,866.687 | \$11,016.655 | \$1,926.405 | \$1,499.790 | \$3,613.749 |
| 2018 | \$3,595.042 | \$94,500.488 | \$48,050.152 | \$46,450.335 | \$11,700.618 | \$2,040.085 | \$1,585.460 | \$3,834.775 |
| 2019 | \$3,848.844 | \$100,015.927 | \$50,866.233 | \$49,149.694 | \$12,417.546 | \$2,158.739 | \$1,674.743 | \$4,066.209 |
| 2020 | \$4,117.941 | \$105,773.901 | \$53,806.533 | \$51,967.368 | \$13,168.332 | \$2,282.460 | \$1,767.702 | \$4,308.315 |
| 2021 | \$4,403.045 | \$111,779.496 | \$56,873.651 | \$54,905.844 | \$13,953.842 | \$2,411.334 | \$1,864.395 | \$4,561.349 |
| 2022 | \$4,704.885 | \$118,037.518 | \$60,070.043 | \$57,967.475 | \$14,774.914 | \$2,545.439 | \$1,964.875 | \$4,825.554 |
| 2023 | \$5,024.206 | \$124,552.469 | \$63,398.003 | \$61,154.466 | \$15,632.351 | \$2,684.846 | \$2,069.189 | \$5,101.164 |
| 2024 | \$5,361.771 | \$131,328.513 | \$66,859.651 | \$64,468.862 | \$16,526.919 | \$2,829.616 | \$2,177.377 | \$5,388.399 |
| 2025 | \$5,718.355 | \$138,369.445 | \$70,456.914 | \$67,912.531 | \$17,459.342 | \$2,979.800 | \$2,289.473 | \$5,687.462 |
| 2026 | \$6,094.746 | \$145,678.627 | \$74,191.494 | \$71,487.133 | \$18,430.292 | \$3,135.437 | \$2,405.502 | \$5,998.541 |
| 2027 | \$6,491.743 | \$153,258.980 | \$78,064.864 | \$75,194.116 | \$19,440.390 | \$3,296.558 | \$2,525.483 | \$6,321.806 |
| 2028 | \$6,910.157 | \$161,112.954 | \$82,078.252 | \$79,034.702 | \$20,490.195 | \$3,463.177 | \$2,649.424 | \$6,657.407 |
| 2029 | \$7,350.805 | \$169,242.492 | \$86,232.623 | \$83,009.869 | \$21,580.208 | \$3,635.300 | \$2,777.326 | \$7,005.473 |
| 2030 | \$7,814.512 | \$177,649.000 | \$90,528.662 | \$87,120.338 | \$22,710.860 | \$3,812.918 | \$2,909.181 | \$7,366.109 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date |  <br> Beverage <br> Stores | Health \& Personal Care Stores | Gasoline <br> Stations | Clothing \& Clothing Accessories | Sporting <br> Goods, <br> Hobby, <br> Book, Music | General Merchandise Stores | Misc. <br> Store <br> Retailers | NonStore Retailers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$2,698.042 | \$1,009.321 | \$827.163 | \$1,183.037 | \$466.030 | \$2,408.820 | \$1,097.619 | \$427.742 |
| 2002 | \$2,905.990 | \$1,172.608 | \$863.580 | \$1,323.030 | \$437.676 | \$2,821.875 | \$1,155.301 | \$456.542 |
| 2003 | \$2,956.614 | \$1,199.308 | \$826.229 | \$1,289.511 | \$435.875 | \$3,075.704 | \$1,118.981 | \$493.387 |
| 2004 | \$3,077.244 | \$1,251.356 | \$876.231 | \$1,332.291 | \$436.337 | \$3,195.117 | \$1,156.309 | \$521.655 |
| 2005 | \$3,250.307 | \$1,317.283 | \$903.053 | \$1,387.148 | \$441.110 | \$3,401.699 | \$1,227.590 | \$571.658 |
| 2006 | \$3,467.234 | \$1,400.055 | \$950.733 | \$1,461.241 | \$462.097 | \$3,648.805 | \$1,315.562 | \$622.061 |
| 2007 | \$3,691.811 | \$1,492.807 | \$1,003.827 | \$1,539.360 | \$488.769 | \$3,901.459 | \$1,411.036 | \$674.375 |
| 2008 | \$3,925.543 | \$1,592.838 | \$1,062.243 | \$1,619.432 | \$519.438 | \$4,166.527 | \$1,510.682 | \$728.878 |
| 2009 | \$4,170.773 | \$1,698.227 | \$1,123.169 | \$1,702.322 | \$553.492 | \$4,446.086 | \$1,616.086 | \$787.162 |
| 2010 | \$4,427.787 | \$1,809.145 | \$1,186.642 | \$1,788.027 | \$590.378 | \$4,740.617 | \$1,727.465 | \$849.429 |
| 2011 | \$4,697.049 | \$1,925.835 | \$1,252.745 | \$1,876.612 | \$629.242 | \$5,050.799 | \$1,845.110 | \$915.921 |
| 2012 | \$4,978.879 | \$2,048.486 | \$1,321.520 | \$1,968.082 | \$670.151 | \$5,377.166 | \$1,969.261 | \$986.864 |
| 2013 | \$5,273.586 | \$2,177.284 | \$1,393.005 | \$2,062.433 | \$713.175 | \$5,720.248 | \$2,100.160 | \$1,062.490 |
| 2014 | \$5,581.470 | \$2,312.411 | \$1,467.236 | \$2,159.656 | \$758.381 | \$6,080.569 | \$2,238.049 | \$1,143.036 |
| 2015 | \$5,902.813 | \$2,454.047 | \$1,544.240 | \$2,259.733 | \$805.837 | \$6,458.647 | \$2,383.168 | \$1,228.749 |
| 2016 | \$6,237.886 | \$2,602.368 | \$1,624.044 | \$2,362.641 | \$855.607 | \$6,854.990 | \$2,535.757 | \$1,319.879 |
| 2017 | \$6,586.941 | \$2,757.544 | \$1,706.667 | \$2,468.347 | \$907.757 | \$7,270.094 | \$2,696.053 | \$1,416.685 |
| 2018 | \$6,950.211 | \$2,919.740 | \$1,792.122 | \$2,576.811 | \$962.349 | \$7,704.442 | \$2,864.292 | \$1,519.429 |
| 2019 | \$7,327.912 | \$3,089.114 | \$1,880.418 | \$2,687.986 | \$1,019.445 | \$8,158.500 | \$3,040.704 | \$1,628.378 |
| 2020 | \$7,720.234 | \$3,265.815 | \$1,971.556 | \$2,801.815 | \$1,079.103 | \$8,632.715 | \$3,225.515 | \$1,743.806 |
| 2021 | \$8,127.346 | \$3,449.986 | \$2,065.532 | \$2,918.232 | \$1,141.380 | \$9,127.515 | \$3,418.943 | \$1,865.990 |
| 2022 | \$8,549.390 | \$3,641.758 | \$2,162.335 | \$3,037.165 | \$1,206.328 | \$9,643.303 | \$3,621.203 | \$1,995.209 |
| 2023 | \$8,986.482 | \$3,841.255 | \$2,261.945 | \$3,158.531 | \$1,273.999 | \$10,180.457 | \$3,832.499 | \$2,131.747 |
| 2024 | \$9,438.708 | \$4,048.587 | \$2,364.337 | \$3,282.239 | \$1,344.438 | \$10,739.325 | \$4,053.027 | \$2,275.890 |
| 2025 | \$9,906.124 | \$4,263.852 | \$2,469.478 | \$3,408.188 | \$1,417.689 | \$11,320.226 | \$4,282.973 | \$2,427.925 |
| 2026 | \$10,388.752 | \$4,487.135 | \$2,577.326 | \$3,536.269 | \$1,493.790 | \$11,923.440 | \$4,522.510 | \$2,588.139 |
| 2027 | \$10,886.577 | \$4,718.507 | \$2,687.831 | \$3,666.363 | \$1,572.774 | \$12,549.211 | \$4,771.798 | \$2,756.819 |
| 2028 | \$11,399.551 | \$4,958.021 | \$2,800.934 | \$3,798.342 | \$1,654.671 | \$13,197.743 | \$5,030.985 | \$2,934.252 |
| 2029 | \$11,927.585 | \$5,205.718 | \$2,916.568 | \$3,932.068 | \$1,739.504 | \$13,869.197 | \$5,300.202 | \$3,120.721 |
| 2030 | \$12,470.552 | \$5,461.617 | \$3,034.659 | \$4,067.395 | \$1,827.290 | \$14,563.689 | \$5,579.563 | \$3,316.507 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Transportation \& Warehousing | Transportation | Rail Transp. | Water Transp. | Truck Transp. | Transit \& Ground Passenger | Pipeline <br> Transp. | Scenic \& Sightseeing Transp. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$11,354.797 | \$1,957.941 | \$530.017 | \$647.446 | \$2,314.880 | \$246.489 | \$2,659.293 | \$17.823 |
| 2002 | \$11,988.301 | \$2,172.190 | \$541.665 | \$603.423 | \$2,505.192 | \$249.834 | \$2,509.060 | \$16.768 |
| 2003 | \$12,239.088 | \$2,744.130 | \$553.642 | \$609.899 | \$2,577.802 | \$235.403 | \$1,845.452 | \$15.976 |
| 2004 | \$12,639.021 | \$2,786.854 | \$650.726 | \$608.355 | \$2,749.233 | \$240.719 | \$1,682.990 | \$15.960 |
| 2005 | \$13,249.786 | \$2,874.416 | \$723.945 | \$627.195 | \$2,900.120 | \$255.843 | \$1,656.030 | \$16.509 |
| 2006 | \$14,054.608 | \$3,074.387 | \$786.059 | \$654.743 | \$3,080.434 | \$274.428 | \$1,689.434 | \$17.215 |
| 2007 | \$14,964.767 | \$3,302.608 | \$846.157 | \$687.343 | \$3,280.277 | \$294.294 | \$1,766.466 | \$18.086 |
| 2008 | \$15,963.942 | \$3,573.703 | \$910.987 | \$725.501 | \$3,499.962 | \$315.562 | \$1,851.192 | \$19.098 |
| 2009 | \$17,037.936 | \$3,884.875 | \$979.629 | \$766.948 | \$3,733.053 | \$337.981 | \$1,936.335 | \$20.143 |
| 2010 | \$18,180.306 | \$4,228.022 | \$1,052.702 | \$810.364 | \$3,978.930 | \$361.753 | \$2,021.900 | \$21.232 |
| 2011 | \$19,394.026 | \$4,602.203 | \$1,130.553 | \$855.907 | \$4,238.536 | \$386.981 | \$2,109.102 | \$22.365 |
| 2012 | \$20,685.579 | \$5,012.213 | \$1,213.451 | \$903.671 | \$4,512.510 | \$413.743 | \$2,197.857 | \$23.547 |
| 2013 | \$22,053.926 | \$5,456.003 | \$1,301.624 | \$953.713 | \$4,801.299 | \$442.098 | \$2,287.972 | \$24.775 |
| 2014 | \$23,503.233 | \$5,936.251 | \$1,395.342 | \$1,006.114 | \$5,105.491 | \$472.124 | \$2,379.312 | \$26.052 |
| 2015 | \$25,037.710 | \$6,455.679 | \$1,494.883 | \$1,060.962 | \$5,425.679 | \$503.895 | \$2,471.730 | \$27.379 |
| 2016 | \$26,661.761 | \$7,017.192 | \$1,600.532 | \$1,118.341 | \$5,762.462 | \$537.493 | \$2,565.070 | \$28.756 |
| 2017 | \$28,379.983 | \$7,623.881 | \$1,712.586 | \$1,178.340 | \$6,116.444 | \$572.997 | \$2,659.168 | \$30.183 |
| 2018 | \$30,197.178 | \$8,279.036 | \$1,831.346 | \$1,241.047 | \$6,488.234 | \$610.489 | \$2,753.849 | \$31.663 |
| 2019 | \$32,118.364 | \$8,986.156 | \$1,957.123 | \$1,306.553 | \$6,878.445 | \$650.056 | \$2,848.930 | \$33.195 |
| 2020 | \$34,148.773 | \$9,748.962 | \$2,090.236 | \$1,374.948 | \$7,287.690 | \$691.781 | \$2,944.222 | \$34.780 |
| 2021 | \$36,293.875 | \$10,571.406 | \$2,231.011 | \$1,446.325 | \$7,716.585 | \$735.754 | \$3,039.529 | \$36.419 |
| 2022 | \$38,559.378 | \$11,457.683 | \$2,379.782 | \$1,520.777 | \$8,165.745 | \$782.064 | \$3,134.646 | \$38.112 |
| 2023 | \$40,951.236 | \$12,412.245 | \$2,536.887 | \$1,598.399 | \$8,635.780 | \$830.801 | \$3,229.365 | \$39.859 |
| 2024 | \$43,475.657 | \$13,439.810 | \$2,702.674 | \$1,679.285 | \$9,127.299 | \$882.057 | \$3,323.471 | \$41.661 |
| 2025 | \$46,139.116 | \$14,545.377 | \$2,877.494 | \$1,763.532 | \$9,640.903 | \$935.926 | \$3,416.745 | \$43.518 |
| 2026 | \$48,948.377 | \$15,734.244 | \$3,061.707 | \$1,851.235 | \$10,177.190 | \$992.501 | \$3,508.966 | \$45.431 |
| 2027 | \$51,910.494 | \$17,012.017 | \$3,255.674 | \$1,942.492 | \$10,736.748 | \$1,051.877 | \$3,599.911 | \$47.398 |
| 2028 | \$55,032.815 | \$18,384.624 | \$3,459.764 | \$2,037.401 | \$11,320.154 | \$1,114.151 | \$3,689.353 | \$49.421 |
| 2029 | \$58,322.995 | \$19,858.330 | \$3,674.349 | \$2,136.058 | \$11,927.971 | \$1,179.418 | \$3,777.066 | \$51.498 |
| 2030 | \$61,789.005 | \$21,439.749 | \$3,899.801 | \$2,238.562 | \$12,560.749 | \$1,247.776 | \$3,862.823 | \$53.631 |
| Millions | follars |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Support <br> Activities <br> Transportation | Couriers \& Messengers | Warehousing \& Storage | Total Information | Publishing Industries, Exc. Internet | Motion <br> Picture \& Sound Recording | Broadcasting, Exc. Internet | Internet <br>  <br> Broadcasts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$2,109.478 | \$440.309 | \$431.121 | \$7,637.825 | \$1,245.606 | \$162.645 | \$1,922.078 | \$18.541 |
| 2002 | \$2,431.496 | \$443.764 | \$514.909 | \$7,279.424 | \$1,174.371 | \$168.561 | \$2,305.431 | \$18.047 |
| 2003 | \$2,532.119 | \$479.435 | \$645.230 | \$7,409.050 | \$1,137.729 | \$186.468 | \$2,643.542 | \$15.668 |
| 2004 | \$2,709.187 | \$484.698 | \$710.298 | \$7,772.184 | \$1,188.646 | \$209.077 | \$2,898.451 | \$18.483 |
| 2005 | \$2,905.389 | \$527.251 | \$763.088 | \$8,173.479 | \$1,278.488 | \$225.043 | \$3,056.037 | \$20.629 |
| 2006 | \$3,089.628 | \$567.311 | \$820.968 | \$8,684.902 | \$1,361.114 | \$244.906 | \$3,248.329 | \$22.728 |
| 2007 | \$3,278.038 | \$607.873 | \$883.626 | \$9,233.589 | \$1,445.204 | \$264.743 | \$3,451.314 | \$24.931 |
| 2008 | \$3,468.551 | \$651.249 | \$948.138 | \$9,815.745 | \$1,533.203 | \$285.398 | \$3,661.315 | \$27.151 |
| 2009 | \$3,665.882 | \$696.912 | \$1,016.177 | \$10,429.008 | \$1,623.796 | \$307.276 | \$3,877.067 | \$29.511 |
| 2010 | \$3,871.787 | \$745.266 | \$1,088.350 | \$11,073.729 | \$1,717.813 | \$330.560 | \$4,101.995 | \$32.043 |
| 2011 | \$4,086.892 | \$796.515 | \$1,164.971 | \$11,797.195 | \$1,823.107 | \$356.780 | \$4,354.095 | \$34.900 |
| 2012 | \$4,311.506 | \$850.805 | \$1,246.277 | \$12,511.501 | \$1,925.982 | \$383.345 | \$4,600.687 | \$37.832 |
| 2013 | \$4,545.738 | \$908.251 | \$1,332.453 | \$13,261.171 | \$2,033.257 | \$411.636 | \$4,858.086 | \$40.978 |
| 2014 | \$4,789.822 | \$968.994 | \$1,423.731 | \$14,047.409 | \$2,145.024 | \$441.746 | \$5,126.549 | \$44.350 |
| 2015 | \$5,043.982 | \$1,033.179 | \$1,520.342 | \$14,871.427 | \$2,261.374 | \$473.768 | \$5,406.324 | \$47.961 |
| 2016 | \$5,308.433 | \$1,100.953 | \$1,622.529 | \$15,734.439 | \$2,382.390 | \$507.799 | \$5,697.649 | \$51.825 |
| 2017 | \$5,583.383 | \$1,172.467 | \$1,730.535 | \$16,637.659 | \$2,508.151 | \$543.941 | \$6,000.751 | \$55.955 |
| 2018 | \$5,869.032 | \$1,247.872 | \$1,844.611 | \$17,582.301 | \$2,638.731 | \$582.297 | \$6,315.848 | \$60.367 |
| 2019 | \$6,165.568 | \$1,327.324 | \$1,965.014 | \$18,569.572 | \$2,774.197 | \$622.974 | \$6,643.140 | \$65.076 |
| 2020 | \$6,473.169 | \$1,410.981 | \$2,092.003 | \$19,600.673 | \$2,914.609 | \$666.081 | \$6,982.817 | \$70.098 |
| 2021 | \$6,792.001 | \$1,499.003 | \$2,225.843 | \$20,676.797 | \$3,060.021 | \$711.731 | \$7,335.051 | \$75.447 |
| 2022 | \$7,122.217 | \$1,591.550 | \$2,366.803 | \$21,799.121 | \$3,210.478 | \$760.040 | \$7,699.999 | \$81.142 |
| 2023 | \$7,463.958 | \$1,688.786 | \$2,515.156 | \$22,968.810 | \$3,366.017 | \$811.125 | \$8,077.799 | \$87.199 |
| 2024 | \$7,817.347 | \$1,790.875 | \$2,671.177 | \$24,187.004 | \$3,526.667 | \$865.107 | \$8,468.571 | \$93.635 |
| 2025 | \$8,182.494 | \$1,897.982 | \$2,835.144 | \$25,454.822 | \$3,692.447 | \$922.110 | \$8,872.413 | \$100.470 |
| 2026 | \$8,559.494 | \$2,010.272 | \$3,007.338 | \$26,773.362 | \$3,863.366 | \$982.259 | \$9,289.405 | \$107.720 |
| 2027 | \$8,948.422 | \$2,127.912 | \$3,188.043 | \$28,143.692 | \$4,039.422 | \$1,045.682 | \$9,719.603 | \$115.406 |
| 2028 | \$9,349.339 | \$2,251.067 | \$3,377.542 | \$29,566.846 | \$4,220.601 | \$1,112.510 | \$10,163.041 | \$123.546 |
| 2029 | \$9,762.282 | \$2,379.904 | \$3,576.119 | \$31,043.821 | \$4,406.880 | \$1,182.874 | \$10,619.727 | \$132.159 |
| 2030 | \$10,187.270 | \$2,514.585 | \$3,784.059 | \$32,575.570 | \$4,598.223 | \$1,256.908 | \$11,089.641 | \$141.267 |
| Millions | Dollars |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Telecommunications | ISPs, Search Portals, Data Process | Other Information | Total Finance, Insurance, and Real Estate | Total Finance \& Insurance | Monetary <br> Authorities Central Bank | Credit <br> Inter- <br> mediation <br> \& Related | Securities, Commodity, Investments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$3,717.133 | \$558.442 | \$13.380 | \$37,169.525 | \$13,527.826 | \$27.770 | \$6,091.600 | \$2,150.112 |
| 2002 | \$2,975.837 | \$618.300 | \$18.877 | \$39,860.462 | \$13,744.700 | \$29.942 | \$6,544.088 | \$1,965.298 |
| 2003 | \$2,841.771 | \$562.461 | \$21.411 | \$41,982.771 | \$15,208.948 | \$30.317 | \$6,986.849 | \$2,584.206 |
| 2004 | \$2,830.802 | \$601.555 | \$25.170 | \$44,504.380 | \$16,337.162 | \$31.685 | \$7,675.535 | \$2,730.870 |
| 2005 | \$2,897.520 | \$668.519 | \$27.243 | \$48,038.083 | \$17,334.133 | \$32.938 | \$8,255.228 | \$2,879.317 |
| 2006 | \$3,042.935 | \$735.890 | \$28.999 | \$52,181.088 | \$18,654.041 | \$34.668 | \$8,951.330 | \$3,069.911 |
| 2007 | \$3,211.200 | \$805.307 | \$30.889 | \$56,335.596 | \$20,068.317 | \$36.445 | \$9,664.047 | \$3,254.000 |
| 2008 | \$3,394.990 | \$880.825 | \$32.862 | \$60,710.549 | \$21,577.274 | \$38.299 | \$10,429.907 | \$3,445.281 |
| 2009 | \$3,596.343 | \$960.123 | \$34.891 | \$65,384.415 | \$23,186.516 | \$40.241 | \$11,254.528 | \$3,647.181 |
| 2010 | \$3,808.846 | \$1,045.464 | \$37.007 | \$70,371.072 | \$24,899.535 | \$42.252 | \$12,135.847 | \$3,858.210 |
| 2011 | \$4,047.031 | \$1,141.910 | \$39.373 | \$75,687.238 | \$26,721.599 | \$44.332 | \$13,076.988 | \$4,078.582 |
| 2012 | \$4,280.573 | \$1,241.389 | \$41.693 | \$81,350.520 | \$28,658.251 | \$46.483 | \$14,081.244 | \$4,308.522 |
| 2013 | \$4,524.649 | \$1,348.450 | \$44.114 | \$87,379.160 | \$30,715.218 | \$48.703 | \$15,152.029 | \$4,548.245 |
| 2014 | \$4,779.530 | \$1,463.571 | \$46.639 | \$93,792.041 | \$32,898.406 | \$50.994 | \$16,292.883 | \$4,797.961 |
| 2015 | \$5,045.481 | \$1,587.252 | \$49.268 | \$100,608.683 | \$35,213.903 | \$53.355 | \$17,507.470 | \$5,057.873 |
| 2016 | \$5,322.757 | \$1,720.015 | \$52.005 | \$107,849.248 | \$37,667.976 | \$55.787 | \$18,799.579 | \$5,328.174 |
| 2017 | \$5,611.605 | \$1,862.407 | \$54.850 | \$115,534.533 | \$40,267.070 | \$58.290 | \$20,173.125 | \$5,609.048 |
| 2018 | \$5,912.260 | \$2,014.993 | \$57.804 | \$123,685.974 | \$43,017.804 | \$60.864 | \$21,632.144 | \$5,900.670 |
| 2019 | \$6,224.948 | \$2,178.366 | \$60.871 | \$132,325.631 | \$45,926.971 | \$63.507 | \$23,180.801 | \$6,203.202 |
| 2020 | \$6,549.881 | \$2,353.138 | \$64.049 | \$141,476.188 | \$49,001.529 | \$66.220 | \$24,823.378 | \$6,516.796 |
| 2021 | \$6,887.258 | \$2,539.948 | \$67.341 | \$151,160.944 | \$52,248.603 | \$69.002 | \$26,564.282 | \$6,841.591 |
| 2022 | \$7,237.263 | \$2,739.454 | \$70.747 | \$161,403.794 | \$55,675.474 | \$71.852 | \$28,408.036 | \$7,177.711 |
| 2023 | \$7,600.063 | \$2,952.339 | \$74.267 | \$172,229.225 | \$59,289.578 | \$74.769 | \$30,359.282 | \$7,525.269 |
| 2024 | \$7,975.809 | \$3,179.311 | \$77.903 | \$183,662.294 | \$63,098.498 | \$77.753 | \$32,422.772 | \$7,884.359 |
| 2025 | \$8,364.631 | \$3,421.097 | \$81.653 | \$195,728.610 | \$67,109.956 | \$80.802 | \$34,603.372 | \$8,255.064 |
| 2026 | \$8,766.644 | \$3,678.449 | \$85.519 | \$208,453.709 | \$71,331.596 | \$83.914 | \$36,905.945 | \$8,637.421 |
| 2027 | \$9,181.941 | \$3,952.140 | \$89.499 | \$221,863.470 | \$75,771.135 | \$87.087 | \$39,335.427 | \$9,031.448 |
| 2028 | \$9,610.591 | \$4,242.965 | \$93.593 | \$235,984.074 | \$80,436.339 | \$90.321 | \$41,896.816 | \$9,437.138 |
| 2029 | \$10,052.641 | \$4,551.738 | \$97.800 | \$250,841.947 | \$85,335.011 | \$93.611 | \$44,595.166 | \$9,854.460 |
| 2030 | \$10,508.114 | \$4,879.296 | \$102.120 | \$266,463.709 | \$90,474.971 | \$96.957 | \$47,435.576 | \$10,283.358 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Insurance <br> Carriers \& Related | Funds, Trusts, \& Other Financial Vehicles | Real Estate, Rental, \& Leasing | Real Estate | Rental <br> \& Leasing Services | Leasers of NonFinancial Intangible | Total Services | Professional \& Technical Services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$3,871.671 | \$1,386.673 | \$23,641.699 | \$20,338.004 | \$2,634.569 | \$669.126 | \$60,658.813 | \$20,261.973 |
| 2002 | \$4,005.358 | \$1,200.014 | \$26,115.762 | \$22,867.845 | \$2,537.886 | \$710.031 | \$63,558.546 | \$20,656.066 |
| 2003 | \$4,445.296 | \$1,162.280 | \$26,773.823 | \$23,385.774 | \$2,640.030 | \$748.019 | \$66,269.993 | \$21,185.229 |
| 2004 | \$4,701.495 | \$1,197.576 | \$28,167.218 | \$24,531.754 | \$2,818.969 | \$816.495 | \$70,191.472 | \$21,474.772 |
| 2005 | \$4,937.254 | \$1,229.396 | \$30,703.950 | \$26,818.687 | \$2,995.975 | \$889.288 | \$74,810.842 | \$22,464.058 |
| 2006 | \$5,283.971 | \$1,314.162 | \$33,527.047 | \$29,356.882 | \$3,207.980 | \$962.185 | \$79,992.013 | \$23,830.323 |
| 2007 | \$5,697.622 | \$1,416.202 | \$36,267.280 | \$31,801.560 | \$3,420.573 | \$1,045.147 | \$85,658.026 | \$25,336.583 |
| 2008 | \$6,134.095 | \$1,529.691 | \$39,133.275 | \$34,358.609 | \$3,640.072 | \$1,134.594 | \$91,660.884 | \$26,973.618 |
| 2009 | \$6,591.839 | \$1,652.727 | \$42,197.898 | \$37,093.422 | \$3,872.991 | \$1,231.485 | \$98,015.954 | \$28,694.975 |
| 2010 | \$7,078.817 | \$1,784.409 | \$45,471.537 | \$40,017.892 | \$4,117.929 | \$1,335.715 | \$104,735.877 | \$30,503.889 |
| 2011 | \$7,596.465 | \$1,925.231 | \$48,965.639 | \$43,142.606 | \$4,375.284 | \$1,447.750 | \$111,841.916 | \$32,404.007 |
| 2012 | \$8,146.294 | \$2,075.710 | \$52,692.268 | \$46,478.722 | \$4,645.465 | \$1,568.082 | \$119,350.337 | \$34,398.205 |
| 2013 | \$8,729.855 | \$2,236.387 | \$56,663.942 | \$50,037.829 | \$4,928.884 | \$1,697.229 | \$127,277.653 | \$36,489.332 |
| 2014 | \$9,348.745 | \$2,407.823 | \$60,893.635 | \$53,831.950 | \$5,225.952 | \$1,835.733 | \$135,640.595 | \$38,680.190 |
| 2015 | \$10,004.603 | \$2,590.602 | \$65,394.780 | \$57,873.543 | \$5,537.076 | \$1,984.161 | \$144,456.077 | \$40,973.529 |
| 2016 | \$10,699.110 | \$2,785.325 | \$70,181.272 | \$62,175.504 | \$5,862.662 | \$2,143.105 | \$153,741.164 | \$43,372.032 |
| 2017 | \$11,433.987 | \$2,992.620 | \$75,267.464 | \$66,751.167 | \$6,203.111 | \$2,313.185 | \$163,513.029 | \$45,878.305 |
| 2018 | \$12,210.995 | \$3,213.131 | \$80,668.169 | \$71,614.303 | \$6,558.819 | \$2,495.047 | \$173,788.920 | \$48,494.864 |
| 2019 | \$13,031.932 | \$3,447.529 | \$86,398.660 | \$76,779.122 | \$6,930.174 | \$2,689.364 | \$184,586.108 | \$51,224.122 |
| 2020 | \$13,898.633 | \$3,696.502 | \$92,474.660 | \$82,260.264 | \$7,317.559 | \$2,896.836 | \$195,921.849 | \$54,068.379 |
| 2021 | \$14,812.966 | \$3,960.761 | \$98,912.341 | \$88,072.800 | \$7,721.348 | \$3,118.193 | \$207,813.318 | \$57,029.799 |
| 2022 | \$15,776.834 | \$4,241.040 | \$105,728.321 | \$94,232.225 | \$8,141.903 | \$3,354.193 | \$220,277.573 | \$60,110.408 |
| 2023 | \$16,792.167 | \$4,538.091 | \$112,939.647 | \$100,754.449 | \$8,579.576 | \$3,605.622 | \$233,331.492 | \$63,312.072 |
| 2024 | \$17,860.925 | \$4,852.688 | \$120,563.796 | \$107,655.790 | \$9,034.708 | \$3,873.297 | \$246,991.723 | \$66,636.486 |
| 2025 | \$18,985.091 | \$5,185.627 | \$128,618.654 | \$114,952.966 | \$9,507.626 | \$4,158.062 | \$261,274.620 | \$70,085.163 |
| 2026 | \$20,166.612 | \$5,537.704 | \$137,122.112 | \$122,662.722 | \$9,998.610 | \$4,460.780 | \$276,196.342 | \$73,659.460 |
| 2027 | \$21,407.441 | \$5,909.732 | \$146,092.335 | \$130,802.075 | \$10,507.922 | \$4,782.338 | \$291,772.650 | \$77,360.530 |
| 2028 | \$22,709.526 | \$6,302.539 | \$155,547.735 | \$139,388.291 | \$11,035.795 | \$5,123.649 | \$308,018.850 | \$81,189.304 |
| 2029 | \$24,074.812 | \$6,716.961 | \$165,506.937 | \$148,438.847 | \$11,582.440 | \$5,485.649 | \$324,949.719 | \$85,146.478 |
| 2030 | \$25,505.231 | \$7,153.849 | \$175,988.738 | \$157,971.401 | \$12,148.037 | \$5,869.300 | \$342,579.439 | \$89,232.501 |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

|  |  |  |  | Waste <br> Management |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Management of Companies \& Enterprises | Administrative <br> \& Waste Services | Administrative \& Support Services | \& Remediation Services | Educational Services | Health Care \& Social Assistance | Ambulatory Health Care Services | Hospitals |
| 2001 | \$3,258.389 | \$8,180.747 | \$7,449.454 | \$731.293 | \$1,662.516 | \$13,985.560 | \$8,041.724 | \$4,076.202 |
| 2002 | \$2,725.759 | \$8,634.658 | \$7,843.851 | \$790.807 | \$1,824.174 | \$15,518.803 | \$8,924.137 | \$4,549.493 |
| 2003 | \$3,370.085 | \$8,643.445 | \$7,846.065 | \$797.380 | \$1,767.885 | \$16,658.509 | \$9,530.734 | \$4,967.481 |
| 2004 | \$4,084.426 | \$9,457.332 | \$8,615.415 | \$841.917 | \$1,920.745 | \$17,844.193 | \$10,279.060 | \$5,242.196 |
| 2005 | \$4,378.993 | \$10,250.327 | \$9,336.050 | \$914.277 | \$2,069.430 | \$19,245.784 | \$11,213.273 | \$5,578.082 |
| 2006 | \$4,715.543 | \$10,946.706 | \$9,979.367 | \$967.339 | \$2,236.672 | \$20,744.397 | \$12,118.671 | \$6,008.595 |
| 2007 | \$5,088.776 | \$11,618.844 | \$10,589.571 | \$1,029.274 | \$2,415.350 | \$22,402.888 | \$13,109.625 | \$6,493.767 |
| 2008 | \$5,513.650 | \$12,298.434 | \$11,201.436 | \$1,096.998 | \$2,601.956 | \$24,161.189 | \$14,148.521 | \$7,026.150 |
| 2009 | \$5,969.556 | \$13,008.157 | \$11,839.846 | \$1,168.310 | \$2,800.615 | \$26,042.561 | \$15,258.396 | \$7,596.528 |
| 2010 | \$6,458.463 | \$13,748.901 | \$12,505.548 | \$1,243.354 | \$3,011.949 | \$28,052.708 | \$16,443.375 | \$8,207.241 |
| 2011 | \$6,982.517 | \$14,521.716 | \$13,199.426 | \$1,322.290 | \$3,236.638 | \$30,197.059 | \$17,707.968 | \$8,860.840 |
| 2012 | \$7,543.796 | \$15,327.278 | \$13,922.027 | \$1,405.251 | \$3,475.300 | \$32,482.746 | \$19,056.432 | \$9,559.775 |
| 2013 | \$8,144.462 | \$16,166.231 | \$14,673.863 | \$1,492.368 | \$3,728.565 | \$34,917.133 | \$20,493.166 | \$10,306.592 |
| 2014 | \$8,786.765 | \$17,039.179 | \$15,455.411 | \$1,583.768 | \$3,997.069 | \$37,507.810 | \$22,022.701 | \$11,103.925 |
| 2015 | \$9,473.036 | \$17,946.685 | \$16,267.103 | \$1,679.582 | \$4,281.460 | \$40,262.588 | \$23,649.703 | \$11,954.505 |
| 2016 | \$10,205.692 | \$18,889.265 | \$17,109.331 | \$1,779.934 | \$4,582.387 | \$43,189.491 | \$25,378.968 | \$12,861.150 |
| 2017 | \$10,987.237 | \$19,867.384 | \$17,982.437 | \$1,884.947 | \$4,900.505 | \$46,296.750 | \$27,215.412 | \$13,826.768 |
| 2018 | \$11,820.253 | \$20,881.453 | \$18,886.711 | \$1,994.742 | \$5,236.473 | \$49,592.795 | \$29,164.071 | \$14,854.357 |
| 2019 | \$12,707.407 | \$21,931.826 | \$19,822.391 | \$2,109.435 | \$5,590.947 | \$53,086.240 | \$31,230.094 | \$15,946.998 |
| 2020 | \$13,651.446 | \$23,018.792 | \$20,789.653 | \$2,229.139 | \$5,964.581 | \$56,785.873 | \$33,418.730 | \$17,107.853 |
| 2021 | \$14,655.192 | \$24,142.576 | \$21,788.614 | \$2,353.962 | \$6,358.025 | \$60,700.642 | \$35,735.326 | \$18,340.166 |
| 2022 | \$15,721.543 | \$25,303.329 | \$22,819.324 | \$2,484.004 | \$6,771.921 | \$64,839.639 | \$38,185.314 | \$19,647.252 |
| 2023 | \$16,853.470 | \$26,501.130 | \$23,881.766 | \$2,619.364 | \$7,206.902 | \$69,212.083 | \$40,774.202 | \$21,032.498 |
| 2024 | \$18,054.009 | \$27,735.979 | \$24,975.849 | \$2,760.129 | \$7,663.587 | \$73,827.304 | \$43,507.562 | \$22,499.355 |
| 2025 | \$19,326.262 | \$29,007.795 | \$26,101.411 | \$2,906.384 | \$8,142.580 | \$78,694.723 | \$46,391.019 | \$24,051.334 |
| 2026 | \$20,673.403 | \$30,316.430 | \$27,258.227 | \$3,058.204 | \$8,644.471 | \$83,823.881 | \$49,430.268 | \$25,692.015 |
| 2027 | \$22,098.662 | \$31,661.651 | \$28,445.994 | \$3,215.657 | \$9,169.830 | \$89,224.372 | \$52,631.038 | \$27,425.027 |
| 2028 | \$23,605.321 | \$33,043.134 | \$29,664.330 | \$3,378.804 | \$9,719.203 | \$94,905.824 | \$55,999.069 | \$29,254.042 |
| 2029 | \$25,196.705 | \$34,460.462 | \$30,912.768 | \$3,547.694 | \$10,293.108 | \$100,877.869 | \$59,540.107 | \$31,182.764 |
| 2030 | \$26,876.179 | \$35,913.123 | \$32,190.756 | \$3,722.367 | \$10,892.032 | \$107,150.114 | \$63,259.876 | \$33,214.925 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date |  <br> Residential Care Facilities | Social Assistance | Arts, Entertainment \& Recreation | Performing <br>  <br> Spectator Sports | Museums, History Sites Zoos, Parks | Amusement, Gambling, \& Recreation | Accommodation \& Food Services | Accommodation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$960.887 | \$906.747 | \$1,372.695 | \$477.239 | \$105.843 | \$789.613 | \$5,793.229 | \$1,285.408 |
| 2002 | \$1,031.124 | \$1,014.049 | \$1,600.021 | \$612.813 | \$118.740 | \$868.468 | \$6,140.141 | \$1,352.940 |
| 2003 | \$1,104.525 | \$1,055.769 | \$1,602.858 | \$591.419 | \$113.789 | \$897.650 | \$6,346.212 | \$1,374.895 |
| 2004 | \$1,167.599 | \$1,155.338 | \$1,753.416 | \$675.784 | \$124.407 | \$953.225 | \$6,769.837 | \$1,491.200 |
| 2005 | \$1,217.125 | \$1,237.305 | \$1,883.283 | \$748.470 | \$135.395 | \$999.418 | \$7,212.273 | \$1,594.700 |
| 2006 | \$1,290.938 | \$1,326.192 | \$2,035.727 | \$819.328 | \$145.435 | \$1,070.964 | \$7,722.626 | \$1,714.022 |
| 2007 | \$1,378.215 | \$1,421.281 | \$2,197.592 | \$889.053 | \$156.523 | \$1,152.017 | \$8,283.237 | \$1,843.964 |
| 2008 | \$1,468.670 | \$1,517.848 | \$2,369.708 | \$966.438 | \$167.983 | \$1,235.287 | \$8,870.894 | \$1,968.228 |
| 2009 | \$1,568.028 | \$1,619.609 | \$2,547.294 | \$1,043.705 | \$180.129 | \$1,323.460 | \$9,488.471 | \$2,097.827 |
| 2010 | \$1,675.329 | \$1,726.763 | \$2,730.303 | \$1,120.556 | \$192.994 | \$1,416.753 | \$10,140.263 | \$2,234.222 |
| 2011 | \$1,788.718 | \$1,839.533 | \$2,924.125 | \$1,202.102 | \$206.613 | \$1,515.410 | \$10,827.744 | \$2,377.700 |
| 2012 | \$1,908.442 | \$1,958.097 | \$3,129.201 | \$1,288.549 | \$221.015 | \$1,619.636 | \$11,552.133 | \$2,528.490 |
| 2013 | \$2,034.747 | \$2,082.629 | \$3,345.977 | \$1,380.104 | \$236.232 | \$1,729.642 | \$12,314.634 | \$2,686.817 |
| 2014 | \$2,167.884 | \$2,213.300 | \$3,574.901 | \$1,476.975 | \$252.293 | \$1,845.633 | \$13,116.435 | \$2,852.906 |
| 2015 | \$2,308.103 | \$2,350.276 | \$3,816.420 | \$1,579.373 | \$269.229 | \$1,967.818 | \$13,958.693 | \$3,026.974 |
| 2016 | \$2,455.657 | \$2,493.717 | \$4,070.978 | \$1,687.509 | \$287.070 | \$2,096.400 | \$14,842.537 | \$3,209.234 |
| 2017 | \$2,610.794 | \$2,643.776 | \$4,339.019 | \$1,801.593 | \$305.846 | \$2,231.580 | \$15,769.061 | \$3,399.891 |
| 2018 | \$2,773.767 | \$2,800.599 | \$4,620.980 | \$1,921.835 | \$325.587 | \$2,373.558 | \$16,739.312 | \$3,599.143 |
| 2019 | \$2,944.823 | \$2,964.325 | \$4,917.291 | \$2,048.443 | \$346.322 | \$2,522.525 | \$17,754.290 | \$3,807.181 |
| 2020 | \$3,124.208 | \$3,135.081 | \$5,228.375 | \$2,181.624 | \$368.079 | \$2,678.671 | \$18,814.939 | \$4,024.183 |
| 2021 | \$3,312.165 | \$3,312.985 | \$5,554.642 | \$2,321.580 | \$390.886 | \$2,842.176 | \$19,922.141 | \$4,250.317 |
| 2022 | \$3,508.929 | \$3,498.143 | \$5,896.492 | \$2,468.509 | \$414.769 | \$3,013.214 | \$21,076.709 | \$4,485.739 |
| 2023 | \$3,714.735 | \$3,690.648 | \$6,254.308 | \$2,622.605 | \$439.754 | \$3,191.949 | \$22,279.379 | \$4,730.592 |
| 2024 | \$3,929.807 | \$3,890.581 | \$6,628.456 | \$2,784.055 | \$465.864 | \$3,378.537 | \$23,530.805 | \$4,985.004 |
| 2025 | \$4,154.363 | \$4,098.008 | \$7,019.285 | \$2,953.038 | \$493.123 | \$3,573.123 | \$24,831.554 | \$5,249.085 |
| 2026 | \$4,388.616 | \$4,312.981 | \$7,427.124 | \$3,129.730 | \$521.553 | \$3,775.840 | \$26,182.091 | \$5,522.935 |
| 2027 | \$4,632.769 | \$4,535.538 | \$7,852.281 | \$3,314.296 | \$551.173 | \$3,986.812 | \$27,582.781 | \$5,806.633 |
| 2028 | \$4,887.015 | \$4,765.699 | \$8,295.037 | \$3,506.889 | \$582.001 | \$4,206.147 | \$29,033.873 | \$6,100.243 |
| 2029 | \$5,151.534 | \$5,003.464 | \$8,755.646 | \$3,707.655 | \$614.053 | \$4,433.938 | \$30,535.503 | \$6,403.804 |
| 2030 | \$5,426.494 | \$5,248.818 | \$9,234.331 | \$3,916.725 | \$647.343 | \$4,670.262 | \$32,087.680 | \$6,717.337 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Food Services \& Drinking Places | Other <br> Services, Exc. Public Administration | Repair \& Maintenance | Personal <br> \& Laundry <br> Services | Membership Assn. \& Organizations | Private Households | Total Government | Total Federal Government |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$4,507.821 | \$6,143.704 | \$2,205.624 | \$1,311.770 | \$1,878.405 | \$747.905 | \$25,638.106 | \$4,559.251 |
| 2002 | \$4,787.201 | \$6,458.924 | \$2,225.980 | \$1,346.687 | \$2,132.103 | \$754.154 | \$27,588.318 | \$5,038.865 |
| 2003 | \$4,971.317 | \$6,695.770 | \$2,236.864 | \$1,384.471 | \$2,256.052 | \$818.383 | \$29,472.911 | \$5,509.320 |
| 2004 | \$5,278.637 | \$6,886.750 | \$2,237.972 | \$1,404.481 | \$2,368.990 | \$875.307 | \$31,067.073 | \$5,844.007 |
| 2005 | \$5,617.573 | \$7,306.692 | \$2,336.971 | \$1,533.287 | \$2,497.248 | \$939.185 | \$32,964.948 | \$6,187.663 |
| 2006 | \$6,008.604 | \$7,760.019 | \$2,475.504 | \$1,630.592 | \$2,650.030 | \$1,003.893 | \$34,953.416 | \$6,547.728 |
| 2007 | \$6,439.272 | \$8,314.755 | \$2,682.264 | \$1,735.169 | \$2,826.121 | \$1,071.201 | \$36,997.557 | \$6,952.708 |
| 2008 | \$6,902.666 | \$8,871.435 | \$2,856.761 | \$1,848.814 | \$3,025.473 | \$1,140.388 | \$39,208.925 | \$7,387.507 |
| 2009 | \$7,390.645 | \$9,464.326 | \$3,044.062 | \$1,970.535 | \$3,236.553 | \$1,213.175 | \$41,508.628 | \$7,804.381 |
| 2010 | \$7,906.041 | \$10,089.399 | \$3,240.963 | \$2,098.803 | \$3,459.925 | \$1,289.707 | \$43,916.350 | \$8,239.670 |
| 2011 | \$8,450.044 | \$10,748.110 | \$3,447.838 | \$2,233.918 | \$3,696.208 | \$1,370.146 | \$46,434.935 | \$8,693.621 |
| 2012 | \$9,023.643 | \$11,441.678 | \$3,664.977 | \$2,376.131 | \$3,945.947 | \$1,454.622 | \$49,073.545 | \$9,166.533 |
| 2013 | \$9,627.817 | \$12,171.318 | \$3,892.664 | \$2,525.693 | \$4,209.697 | \$1,543.265 | \$51,836.308 | \$9,658.791 |
| 2014 | \$10,263.528 | \$12,938.246 | \$4,131.171 | \$2,682.854 | \$4,488.018 | \$1,636.203 | \$54,727.398 | \$10,170.763 |
| 2015 | \$10,931.719 | \$13,743.668 | \$4,380.761 | \$2,847.867 | \$4,781.476 | \$1,733.564 | \$57,751.027 | \$10,702.796 |
| 2016 | \$11,633.304 | \$14,588.782 | \$4,641.685 | \$3,020.980 | \$5,090.642 | \$1,835.474 | \$60,911.443 | \$11,255.214 |
| 2017 | \$12,369.170 | \$15,474.768 | \$4,914.180 | \$3,202.441 | \$5,416.092 | \$1,942.055 | \$64,212.924 | \$11,828.316 |
| 2018 | \$13,140.169 | \$16,402.790 | \$5,198.468 | \$3,392.495 | \$5,758.399 | \$2,053.429 | \$67,659.767 | \$12,422.374 |
| 2019 | \$13,947.109 | \$17,373.986 | \$5,494.752 | \$3,591.381 | \$6,118.142 | \$2,169.712 | \$71,256.285 | \$13,037.630 |
| 2020 | \$14,790.756 | \$18,389.464 | \$5,803.218 | \$3,799.336 | \$6,495.894 | \$2,291.017 | \$75,006.799 | \$13,674.295 |
| 2021 | \$15,671.824 | \$19,450.301 | \$6,124.032 | \$4,016.589 | \$6,892.226 | \$2,417.454 | \$78,915.629 | \$14,332.548 |
| 2022 | \$16,590.969 | \$20,557.532 | \$6,457.335 | \$4,243.366 | \$7,307.705 | \$2,549.126 | \$82,987.087 | \$15,012.530 |
| 2023 | \$17,548.786 | \$21,712.150 | \$6,803.248 | \$4,479.880 | \$7,742.890 | \$2,686.132 | \$87,225.468 | \$15,714.346 |
| 2024 | \$18,545.802 | \$22,915.097 | \$7,161.864 | \$4,726.339 | \$8,198.331 | \$2,828.564 | \$91,635.043 | \$16,438.060 |
| 2025 | \$19,582.469 | \$24,167.259 | \$7,533.247 | \$4,982.939 | \$8,674.566 | \$2,976.506 | \$96,220.050 | \$17,183.696 |
| 2026 | \$20,659.157 | \$25,469.482 | \$7,917.442 | \$5,249.872 | \$9,172.127 | \$3,130.041 | \$100,984.682 | \$17,951.233 |
| 2027 | \$21,776.147 | \$26,822.543 | \$8,314.459 | \$5,527.314 | \$9,691.530 | \$3,289.240 | \$105,933.082 | \$18,740.607 |
| 2028 | \$22,933.631 | \$28,227.153 | \$8,724.281 | \$5,815.430 | \$10,233.275 | \$3,454.167 | \$111,069.331 | \$19,551.705 |
| 2029 | \$24,131.700 | \$29,683.947 | \$9,146.854 | \$6,114.373 | \$10,797.841 | \$3,624.879 | \$116,397.438 | \$20,384.366 |
| 2030 | \$25,370.343 | \$31,193.480 | \$9,582.093 | \$6,424.278 | \$11,385.687 | \$3,801.422 | \$121,921.329 | \$21,238.378 |
| Millions of Dollars |  |  |  |  |  |  |  |  |

Table AD. 2 Forecast of Nominal (Current Dollar) Gross Product by Detailed Industrial Sector Through 2030: TTC-69 Study Area* (continued)

| Date | $\begin{array}{r} \text { Federal } \\ \text { Civilian } \\ \text { Government } \end{array}$ | Federal Military Government | State \& Local Government | State Government | Local Government | Total All Industries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$3,611.355 | \$947.896 | \$21,078.855 | \$5,239.913 | \$15,838.942 | \$267,015.962 |
| 2002 | \$3,944.280 | \$1,094.585 | \$22,549.453 | \$5,743.577 | \$16,805.876 | \$273,386.929 |
| 2003 | \$4,192.573 | \$1,316.747 | \$23,963.591 | \$6,025.830 | \$17,937.761 | \$293,000.283 |
| 2004 | \$4,439.226 | \$1,404.781 | \$25,187.930 | \$6,355.452 | \$18,832.478 | \$318,596.404 |
| 2005 | \$4,654.970 | \$1,532.692 | \$26,674.662 | \$6,599.722 | \$20,074.941 | \$365,239.312 |
| 2006 | \$4,900.351 | \$1,647.377 | \$28,261.610 | \$6,966.227 | \$21,295.383 | \$385,067.297 |
| 2007 | \$5,188.019 | \$1,764.690 | \$30,044.849 | \$7,383.193 | \$22,661.656 | \$411,538.022 |
| 2008 | \$5,505.571 | \$1,881.936 | \$31,821.418 | \$7,807.793 | \$24,013.625 | \$440,852.542 |
| 2009 | \$5,808.419 | \$1,995.962 | \$33,704.247 | \$8,257.101 | \$25,447.147 | \$471,924.523 |
| 2010 | \$6,124.296 | \$2,115.374 | \$35,676.680 | \$8,726.925 | \$26,949.755 | \$504,858.747 |
| 2011 | \$6,453.361 | \$2,240.260 | \$37,741.313 | \$9,217.802 | \$28,523.512 | \$539,763.545 |
| 2012 | \$6,795.814 | \$2,370.719 | \$39,907.012 | \$9,731.791 | \$30,175.221 | \$576,637.413 |
| 2013 | \$7,151.919 | \$2,506.872 | \$42,177.517 | \$10,269.693 | \$31,907.824 | \$615,597.705 |
| 2014 | \$7,521.929 | \$2,648.834 | \$44,556.635 | \$10,832.318 | \$33,724.317 | \$656,724.363 |
| 2015 | \$7,906.085 | \$2,796.711 | \$47,048.230 | \$11,420.484 | \$35,627.746 | \$700,096.990 |
| 2016 | \$8,304.611 | \$2,950.603 | \$49,656.229 | \$12,035.021 | \$37,621.208 | \$745,794.715 |
| 2017 | \$8,717.715 | \$3,110.601 | \$52,384.607 | \$12,676.763 | \$39,707.844 | \$793,895.877 |
| 2018 | \$9,145.587 | \$3,276.787 | \$55,237.393 | \$13,346.552 | \$41,890.841 | \$844,477.699 |
| 2019 | \$9,588.397 | \$3,449.233 | \$58,218.655 | \$14,045.234 | \$44,173.420 | \$897,615.960 |
| 2020 | \$10,046.297 | \$3,627.998 | \$61,332.503 | \$14,773.660 | \$46,558.844 | \$953,384.668 |
| 2021 | \$10,519.415 | \$3,813.133 | \$64,583.081 | \$15,532.681 | \$49,050.400 | \$1,011,855.733 |
| 2022 | \$11,007.856 | \$4,004.674 | \$67,974.556 | \$16,323.150 | \$51,651.407 | \$1,073,098.614 |
| 2023 | \$11,511.701 | \$4,202.645 | \$71,511.122 | \$17,145.919 | \$54,365.203 | \$1,137,179.985 |
| 2024 | \$12,031.004 | \$4,407.056 | \$75,196.983 | \$18,001.839 | \$57,195.145 | \$1,204,163.411 |
| 2025 | \$12,565.795 | \$4,617.901 | \$79,036.354 | \$18,891.754 | \$60,144.599 | \$1,274,109.032 |
| 2026 | \$13,116.071 | \$4,835.163 | \$83,033.448 | \$19,816.506 | \$63,216.942 | \$1,347,072.792 |
| 2027 | \$13,681.802 | \$5,058.805 | \$87,192.475 | \$20,776.927 | \$66,415.548 | \$1,423,106.485 |
| 2028 | \$14,262.928 | \$5,288.777 | \$91,517.626 | \$21,773.840 | \$69,743.787 | \$1,502,257.476 |
| 2029 | \$14,859.356 | \$5,525.009 | \$96,013.073 | \$22,808.057 | \$73,205.016 | \$1,584,568.455 |
| 2030 | \$15,470.960 | \$5,767.418 | \$100,682.952 | \$23,880.377 | \$76,802.575 | \$1,670,077.220 |

[^3]Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area*

| Date | Total Agriculture | Farm <br> Earnings | Forestry, Fishing, Related, Other | Forestry \& Logging | Fishing, <br> Hunting, <br> Trapping | Agriculture <br> \& Forestry Support | Other | Total Mining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$1,361.526 | \$821.833 | \$539.693 | \$136.452 | \$77.915 | \$300.376 | \$24.950 | \$25,335.596 |
| 2002 | \$1,613.536 | \$1,043.549 | \$569.987 | \$139.861 | \$77.240 | \$326.512 | \$26.374 | \$26,364.846 |
| 2003 | \$1,598.826 | \$982.719 | \$616.107 | \$148.700 | \$82.616 | \$355.790 | \$29.001 | \$24,008.926 |
| 2004 | \$1,631.099 | \$991.720 | \$639.378 | \$153.020 | \$83.980 | \$371.646 | \$30.733 | \$27,161.457 |
| 2005 | \$1,673.775 | \$1,015.042 | \$658.733 | \$156.576 | \$84.959 | \$384.890 | \$32.309 | \$33,107.366 |
| 2006 | \$1,718.927 | \$1,040.144 | \$678.783 | \$159.418 | \$86.403 | \$399.041 | \$33.920 | \$34,881.724 |
| 2007 | \$1,764.688 | \$1,065.452 | \$699.235 | \$162.248 | \$87.838 | \$413.551 | \$35.598 | \$36,418.398 |
| 2008 | \$1,811.040 | \$1,090.948 | \$720.092 | \$165.065 | \$89.261 | \$428.422 | \$37.344 | \$38,032.256 |
| 2009 | \$1,857.966 | \$1,116.613 | \$741.352 | \$167.864 | \$90.673 | \$443.654 | \$39.161 | \$39,684.619 |
| 2010 | \$1,905.444 | \$1,142.428 | \$763.016 | \$170.645 | \$92.071 | \$459.250 | \$41.050 | \$41,374.443 |
| 2011 | \$1,953.428 | \$1,168.358 | \$785.071 | \$173.403 | \$93.453 | \$475.202 | \$43.013 | \$43,100.123 |
| 2012 | \$2,001.896 | \$1,194.380 | \$807.515 | \$176.134 | \$94.817 | \$491.513 | \$45.052 | \$44,859.687 |
| 2013 | \$2,050.819 | \$1,220.473 | \$830.346 | \$178.836 | \$96.164 | \$508.178 | \$47.168 | \$46,650.391 |
| 2014 | \$2,100.170 | \$1,246.610 | \$853.560 | \$181.508 | \$97.490 | \$525.199 | \$49.364 | \$48,469.172 |
| 2015 | \$2,149.920 | \$1,272.769 | \$877.152 | \$184.145 | \$98.794 | \$542.571 | \$51.641 | \$50,312.642 |
| 2016 | \$2,200.042 | \$1,298.924 | \$901.118 | \$186.746 | \$100.076 | \$560.294 | \$54.002 | \$52,177.086 |
| 2017 | \$2,250.504 | \$1,325.051 | \$925.453 | \$189.307 | \$101.334 | \$578.363 | \$56.449 | \$54,058.464 |
| 2018 | \$2,301.271 | \$1,351.120 | \$950.151 | \$191.827 | \$102.567 | \$596.775 | \$58.982 | \$55,952.404 |
| 2019 | \$2,352.305 | \$1,377.103 | \$975.202 | \$194.301 | \$103.772 | \$615.525 | \$61.604 | \$57,854.214 |
| 2020 | \$2,403.570 | \$1,402.970 | \$1,000.601 | \$196.728 | \$104.950 | \$634.607 | \$64.317 | \$59,758.884 |
| 2021 | \$2,455.031 | \$1,428.693 | \$1,026.337 | \$199.104 | \$106.097 | \$654.015 | \$67.121 | \$61,661.096 |
| 2022 | \$2,506.648 | \$1,454.244 | \$1,052.404 | \$201.427 | \$107.214 | \$673.743 | \$70.020 | \$63,555.238 |
| 2023 | \$2,558.383 | \$1,479.591 | \$1,078.791 | \$203.695 | \$108.298 | \$693.784 | \$73.014 | \$65,435.421 |
| 2024 | \$2,610.194 | \$1,504.705 | \$1,105.489 | \$205.904 | \$109.349 | \$714.130 | \$76.106 | \$67,295.495 |
| 2025 | \$2,662.042 | \$1,529.555 | \$1,132.486 | \$208.052 | \$110.365 | \$734.773 | \$79.296 | \$69,129.073 |
| 2026 | \$2,713.888 | \$1,554.114 | \$1,159.774 | \$210.137 | \$111.345 | \$755.706 | \$82.585 | \$70,929.561 |
| 2027 | \$2,765.696 | \$1,578.353 | \$1,187.343 | \$212.157 | \$112.289 | \$776.920 | \$85.977 | \$72,690.182 |
| 2028 | \$2,817.429 | \$1,602.246 | \$1,215.183 | \$214.110 | \$113.194 | \$798.407 | \$89.472 | \$74,404.011 |
| 2029 | \$2,869.049 | \$1,625.764 | \$1,243.285 | \$215.994 | \$114.061 | \$820.158 | \$93.071 | \$76,064.015 |
| 2030 | \$2,920.516 | \$1,648.880 | \$1,271.636 | \$217.808 | \$114.889 | \$842.164 | \$96.776 | \$77,663.087 |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Oil \& Gas Extraction |  | Support Activities for Mining | Utilities | Total Construction | Construction of Buildings | Heavy \& Civil Eng. Construction | Specialty Trade Contractors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$22,257.721 | \$281.317 | \$2,796.558 | \$13,611.992 | \$13,853.924 | \$5,318.226 | \$2,548.744 | \$5,986.954 |
| 2002 | \$23,387.754 | \$260.943 | \$2,716.149 | \$13,266.005 | \$13,765.381 | \$5,308.346 | \$2,524.894 | \$5,932.141 |
| 2003 | \$20,392.662 | \$272.219 | \$3,344.045 | \$13,179.952 | \$13,316.683 | \$5,018.790 | \$2,453.529 | \$5,844.364 |
| 2004 | \$23,133.036 | \$277.508 | \$3,750.912 | \$13,143.662 | \$13,001.089 | \$4,922.913 | \$2,384.902 | \$5,693.274 |
| 2005 | \$28,473.713 | \$289.754 | \$4,343.899 | \$13,401.248 | \$13,244.273 | \$4,990.878 | \$2,507.645 | \$5,745.751 |
| 2006 | \$30,004.050 | \$298.833 | \$4,578.841 | \$13,968.218 | \$13,592.959 | \$5,111.303 | \$2,585.825 | \$5,895.830 |
| 2007 | \$31,321.388 | \$310.125 | \$4,786.885 | \$14,568.467 | \$13,971.984 | \$5,227.332 | \$2,671.936 | \$6,072.716 |
| 2008 | \$32,714.701 | \$322.624 | \$4,994.930 | \$15,201.869 | \$14,377.212 | \$5,360.253 | \$2,761.127 | \$6,255.833 |
| 2009 | \$34,140.811 | \$334.885 | \$5,208.923 | \$15,845.897 | \$14,797.385 | \$5,511.042 | \$2,853.902 | \$6,432.441 |
| 2010 | \$35,598.250 | \$347.199 | \$5,428.994 | \$16,508.669 | \$15,223.155 | \$5,669.851 | \$2,946.623 | \$6,606.681 |
| 2011 | \$37,085.603 | \$359.451 | \$5,655.069 | \$17,191.870 | \$15,651.769 | \$5,829.953 | \$3,040.522 | \$6,781.294 |
| 2012 | \$38,600.789 | \$371.776 | \$5,887.123 | \$17,896.036 | \$16,082.785 | \$5,991.202 | \$3,135.521 | \$6,956.063 |
| 2013 | \$40,141.266 | \$384.141 | \$6,124.984 | \$18,620.630 | \$16,515.744 | \$6,153.443 | \$3,231.536 | \$7,130.765 |
| 2014 | \$41,704.214 | \$396.515 | \$6,368.444 | \$19,365.813 | \$16,950.170 | \$6,316.519 | \$3,328.481 | \$7,305.170 |
| 2015 | \$43,286.523 | \$408.860 | \$6,617.258 | \$20,131.701 | \$17,385.575 | \$6,480.265 | \$3,426.265 | \$7,479.045 |
| 2016 | \$44,884.801 | \$421.140 | \$6,871.145 | \$20,918.386 | \$17,821.453 | \$6,644.510 | \$3,524.793 | \$7,652.150 |
| 2017 | \$46,495.363 | \$433.316 | \$7,129.784 | \$21,725.931 | \$18,257.288 | \$6,809.080 | \$3,623.964 | \$7,824.244 |
| 2018 | \$48,114.244 | \$445.346 | \$7,392.814 | \$22,554.370 | \$18,692.549 | \$6,973.794 | \$3,723.676 | \$7,995.079 |
| 2019 | \$49,737.195 | \$457.188 | \$7,659.831 | \$23,403.708 | \$19,126.696 | \$7,138.468 | \$3,823.821 | \$8,164.407 |
| 2020 | \$51,359.696 | \$468.798 | \$7,930.390 | \$24,273.919 | \$19,559.177 | \$7,302.913 | \$3,924.289 | \$8,331.975 |
| 2021 | \$52,976.963 | \$480.131 | \$8,204.002 | \$25,164.948 | \$19,989.431 | \$7,466.936 | \$4,024.964 | \$8,497.532 |
| 2022 | \$54,583.962 | \$491.141 | \$8,480.134 | \$26,076.710 | \$20,416.891 | \$7,630.341 | \$4,125.728 | \$8,660.822 |
| 2023 | \$56,175.428 | \$501.782 | \$8,758.211 | \$27,009.083 | \$20,840.980 | \$7,792.928 | \$4,226.462 | \$8,821.590 |
| 2024 | \$57,745.876 | \$512.006 | \$9,037.613 | \$27,961.912 | \$21,261.119 | \$7,954.496 | \$4,327.041 | \$8,979.583 |
| 2025 | \$59,289.631 | \$521.766 | \$9,317.676 | \$28,935.004 | \$21,676.721 | \$8,114.838 | \$4,427.338 | \$9,134.545 |
| 2026 | \$60,800.850 | \$531.015 | \$9,597.696 | \$29,928.144 | \$22,087.200 | \$8,273.748 | \$4,527.225 | \$9,286.226 |
| 2027 | \$62,273.549 | \$539.706 | \$9,876.926 | \$30,941.077 | \$22,491.964 | \$8,431.018 | \$4,626.571 | \$9,434.374 |
| 2028 | \$63,701.636 | \$547.795 | \$10,154.581 | \$31,973.512 | \$22,890.422 | \$8,586.437 | \$4,725.243 | \$9,578.742 |
| 2029 | \$65,078.943 | \$555.235 | \$10,429.837 | \$33,025.118 | \$23,281.986 | \$8,739.795 | \$4,823.105 | \$9,719.086 |
| 2030 | \$66,399.266 | \$561.985 | \$10,701.836 | \$34,095.526 | \$23,666.069 | \$8,890.881 | \$4,920.022 | \$9,855.165 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:

| Date | Total <br> Manufacturing | Durable <br> Goods | Wood Products | NonMetallic Mineral Products | Primary Metal Mfg. | Fabricated Metal Products | Machinery Mfg. | Computer \& Electronic Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$31,291.629 | \$15,089.768 | \$570.311 | \$1,030.556 | \$534.922 | \$3,628.522 | \$3,371.263 | \$2,882.203 |
| 2002 | \$33,376.801 | \$15,635.133 | \$544.218 | \$1,056.512 | \$583.995 | \$3,532.331 | \$3,518.338 | \$3,282.734 |
| 2003 | \$33,834.031 | \$16,409.815 | \$546.615 | \$1,082.730 | \$564.132 | \$3,528.922 | \$3,512.081 | \$3,997.315 |
| 2004 | \$35,401.568 | \$17,175.388 | \$555.830 | \$1,105.702 | \$574.415 | \$3,675.420 | \$3,627.673 | \$4,366.336 |
| 2005 | \$36,927.314 | \$17,648.213 | \$566.455 | \$1,117.882 | \$600.525 | \$3,868.733 | \$3,734.922 | \$4,413.797 |
| 2006 | \$38,667.117 | \$18,505.140 | \$589.270 | \$1,155.658 | \$630.016 | \$4,057.579 | \$3,915.218 | \$4,635.290 |
| 2007 | \$40,539.256 | \$19,399.985 | \$614.351 | \$1,197.429 | \$656.896 | \$4,245.735 | \$4,107.931 | \$4,886.315 |
| 2008 | \$42,465.869 | \$20,314.862 | \$640.186 | \$1,240.494 | \$681.004 | \$4,440.958 | \$4,306.639 | \$5,159.511 |
| 2009 | \$44,453.894 | \$21,258.740 | \$666.660 | \$1,284.655 | \$705.537 | \$4,642.590 | \$4,509.492 | \$5,444.537 |
| 2010 | \$46,512.916 | \$22,235.924 | \$693.805 | \$1,329.998 | \$730.520 | \$4,850.984 | \$4,719.352 | \$5,742.009 |
| 2011 | \$48,643.929 | \$23,246.546 | \$721.601 | \$1,376.512 | \$755.924 | \$5,066.138 | \$4,936.224 | \$6,052.140 |
| 2012 | \$50,848.032 | \$24,291.018 | \$750.038 | \$1,424.207 | \$781.733 | \$5,288.124 | \$5,160.177 | \$6,375.224 |
| 2013 | \$53,126.296 | \$25,369.748 | \$779.104 | \$1,473.094 | \$807.928 | \$5,517.004 | \$5,391.274 | \$6,711.548 |
| 2014 | \$55,479.717 | \$26,483.102 | \$808.785 | \$1,523.180 | \$834.488 | \$5,752.835 | \$5,629.568 | \$7,061.387 |
| 2015 | \$57,909.221 | \$27,631.404 | \$839.067 | \$1,574.475 | \$861.393 | \$5,995.664 | \$5,875.102 | \$7,425.006 |
| 2016 | \$60,415.649 | \$28,814.933 | \$869.933 | \$1,626.985 | \$888.618 | \$6,245.528 | \$6,127.908 | \$7,802.657 |
| 2017 | \$62,999.758 | \$30,033.920 | \$901.365 | \$1,680.717 | \$916.140 | \$6,502.456 | \$6,388.006 | \$8,194.576 |
| 2018 | \$65,662.215 | \$31,288.542 | \$933.340 | \$1,735.676 | \$943.934 | \$6,766.463 | \$6,655.403 | \$8,600.985 |
| 2019 | \$68,403.586 | \$32,578.925 | \$965.838 | \$1,791.866 | \$971.972 | \$7,037.558 | \$6,930.098 | \$9,022.087 |
| 2020 | \$71,224.336 | \$33,905.136 | \$998.834 | \$1,849.289 | \$1,000.226 | \$7,315.735 | \$7,212.071 | \$9,458.067 |
| 2021 | \$74,124.829 | \$35,267.187 | \$1,032.303 | \$1,907.948 | \$1,028.667 | \$7,600.980 | \$7,501.294 | \$9,909.091 |
| 2022 | \$77,105.312 | \$36,665.027 | \$1,066.216 | \$1,967.844 | \$1,057.263 | \$7,893.264 | \$7,797.722 | \$10,375.303 |
| 2023 | \$80,165.918 | \$38,098.539 | \$1,100.544 | \$2,028.976 | \$1,085.985 | \$8,192.549 | \$8,101.297 | \$10,856.823 |
| 2024 | \$83,306.652 | \$39,567.543 | \$1,135.257 | \$2,091.343 | \$1,114.797 | \$8,498.780 | \$8,411.946 | \$11,353.749 |
| 2025 | \$86,527.394 | \$41,071.787 | \$1,170.320 | \$2,154.941 | \$1,143.668 | \$8,811.893 | \$8,729.581 | \$11,866.151 |
| 2026 | \$89,827.864 | \$42,610.937 | \$1,205.699 | \$2,219.766 | \$1,172.560 | \$9,131.806 | \$9,054.096 | \$12,394.069 |
| 2027 | \$93,207.641 | \$44,184.581 | \$1,241.357 | \$2,285.812 | \$1,201.438 | \$9,458.422 | \$9,385.367 | \$12,937.514 |
| 2028 | \$96,666.153 | \$45,792.232 | \$1,277.255 | \$2,353.070 | \$1,230.265 | \$9,791.631 | \$9,723.255 | \$13,496.467 |
| 2029 | \$100,202.680 | \$47,433.321 | \$1,313.354 | \$2,421.532 | \$1,259.003 | \$10,131.307 | \$10,067.605 | \$14,070.874 |
| 2030 | \$103,816.343 | \$49,107.200 | \$1,349.611 | \$2,491.187 | \$1,287.612 | \$10,477.310 | \$10,418.241 | \$14,660.650 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Electrical <br>  <br> Appliance <br> Manufacturing | Motor Vehicle Manufacturing | Transportation Equipment, Excl. Motor Vehicles | Furniture \& Related Mfg. | Misc. Mfg. | NonDurable Goods | Food Mfg. |  <br> Tobacco <br> Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$604.396 | \$937.443 | \$630.136 | \$303.317 | \$596.699 | \$16,201.861 | \$1,484.983 | \$561.791 |
| 2002 | \$597.455 | \$1,024.343 | \$595.299 | \$289.056 | \$610.852 | \$17,741.668 | \$1,463.406 | \$563.131 |
| 2003 | \$635.028 | \$1,024.351 | \$625.598 | \$262.937 | \$630.106 | \$17,424.216 | \$1,448.524 | \$578.829 |
| 2004 | \$648.672 | \$1,083.583 | \$642.032 | \$265.514 | \$630.210 | \$18,226.179 | \$1,456.491 | \$572.721 |
| 2005 | \$687.609 | \$1,118.328 | \$651.503 | \$259.764 | \$628.695 | \$19,279.101 | \$1,443.691 | \$594.389 |
| 2006 | \$731.597 | \$1,201.802 | \$674.075 | \$262.687 | \$651.947 | \$20,161.977 | \$1,490.932 | \$626.204 |
| 2007 | \$773.556 | \$1,279.144 | \$695.013 | \$267.952 | \$675.663 | \$21,139.271 | \$1,537.124 | \$653.952 |
| 2008 | \$816.150 | \$1,339.511 | \$716.467 | \$273.978 | \$699.964 | \$22,151.007 | \$1,583.703 | \$678.210 |
| 2009 | \$860.489 | \$1,401.874 | \$738.166 | \$280.018 | \$724.722 | \$23,195.154 | \$1,630.568 | \$702.883 |
| 2010 | \$906.656 | \$1,466.338 | \$760.213 | \$286.082 | \$749.968 | \$24,276.992 | \$1,678.027 | \$728.110 |
| 2011 | \$954.671 | \$1,532.896 | \$782.586 | \$292.175 | \$775.678 | \$25,397.382 | \$1,726.063 | \$753.890 |
| 2012 | \$1,004.568 | \$1,601.567 | \$805.275 | \$298.266 | \$801.840 | \$26,557.014 | \$1,774.646 | \$780.220 |
| 2013 | \$1,056.375 | \$1,672.364 | \$828.268 | \$304.350 | \$828.439 | \$27,756.548 | \$1,823.746 | \$807.092 |
| 2014 | \$1,110.122 | \$1,745.298 | \$851.554 | \$310.422 | \$855.462 | \$28,996.616 | \$1,873.333 | \$834.502 |
| 2015 | \$1,165.833 | \$1,820.378 | \$875.120 | \$316.474 | \$882.891 | \$30,277.817 | \$1,923.372 | \$862.441 |
| 2016 | \$1,223.531 | \$1,897.606 | \$898.954 | \$322.502 | \$910.710 | \$31,600.715 | \$1,973.828 | \$890.900 |
| 2017 | \$1,283.236 | \$1,976.983 | \$923.042 | \$328.499 | \$938.900 | \$32,965.838 | \$2,024.665 | \$919.870 |
| 2018 | \$1,344.964 | \$2,058.507 | \$947.369 | \$334.460 | \$967.442 | \$34,373.672 | \$2,075.846 | \$949.339 |
| 2019 | \$1,408.728 | \$2,142.169 | \$971.919 | \$340.378 | \$996.313 | \$35,824.661 | \$2,127.330 | \$979.298 |
| 2020 | \$1,474.538 | \$2,227.959 | \$996.678 | \$346.246 | \$1,025.493 | \$37,319.200 | \$2,179.077 | \$1,009.731 |
| 2021 | \$1,542.400 | \$2,315.860 | \$1,021.628 | \$352.060 | \$1,054.957 | \$38,857.642 | \$2,231.045 | \$1,040.627 |
| 2022 | \$1,612.315 | \$2,405.854 | \$1,046.752 | \$357.812 | \$1,084.682 | \$40,440.286 | \$2,283.191 | \$1,071.969 |
| 2023 | \$1,684.281 | \$2,497.914 | \$1,072.032 | \$363.496 | \$1,114.642 | \$42,067.378 | \$2,335.471 | \$1,103.742 |
| 2024 | \$1,758.292 | \$2,592.014 | \$1,097.450 | \$369.106 | \$1,144.810 | \$43,739.108 | \$2,387.838 | \$1,135.929 |
| 2025 | \$1,834.336 | \$2,688.118 | \$1,122.986 | \$374.635 | \$1,175.158 | \$45,455.607 | \$2,440.245 | \$1,168.512 |
| 2026 | \$1,912.397 | \$2,786.188 | \$1,148.621 | \$380.078 | \$1,205.658 | \$47,216.928 | \$2,492.645 | \$1,201.471 |
| 2027 | \$1,992.455 | \$2,886.178 | \$1,174.332 | \$385.428 | \$1,236.278 | \$49,023.060 | \$2,544.987 | \$1,234.786 |
| 2028 | \$2,074.482 | \$2,988.041 | \$1,200.100 | \$390.678 | \$1,266.988 | \$50,873.921 | \$2,597.221 | \$1,268.434 |
| 2029 | \$2,158.448 | \$3,091.720 | \$1,225.902 | \$395.822 | \$1,297.756 | \$52,769.358 | \$2,649.295 | \$1,302.394 |
| 2030 | \$2,244.314 | \$3,197.156 | \$1,251.715 | \$400.855 | \$1,328.548 | \$54,709.143 | \$2,701.156 | \$1,336.642 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Textile Mils | Textile Product Mills | Apparel Manufacturing | Leather \& Allied Products | Paper <br> Manufacturing | Printing \& Related Support | Petroleum \& Coal Products | Chemical <br> Manufacturing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$7.209 | \$48.986 | \$361.398 | \$32.248 | \$683.599 | \$733.874 | \$4,552.080 | \$6,549.127 |
| 2002 | \$7.879 | \$48.301 | \$374.081 | \$26.960 | \$658.916 | \$713.961 | \$5,926.071 | \$6,773.316 |
| 2003 | \$9.354 | \$49.676 | \$265.814 | \$23.290 | \$665.047 | \$679.578 | \$5,404.122 | \$7,058.655 |
| 2004 | \$9.734 | \$50.537 | \$260.423 | \$23.494 | \$642.358 | \$651.444 | \$5,996.477 | \$7,280.621 |
| 2005 | \$10.115 | \$51.661 | \$262.810 | \$23.921 | \$631.917 | \$640.849 | \$6,878.893 | \$7,407.031 |
| 2006 | \$10.639 | \$53.772 | \$271.754 | \$24.851 | \$661.455 | \$662.553 | \$7,097.525 | \$7,852.091 |
| 2007 | \$11.095 | \$55.694 | \$280.563 | \$25.692 | \$691.844 | \$683.310 | \$7,438.596 | \$8,277.571 |
| 2008 | \$11.522 | \$57.482 | \$288.638 | \$26.468 | \$722.943 | \$704.360 | \$7,828.348 | \$8,692.011 |
| 2009 | \$11.959 | \$59.279 | \$296.710 | \$27.248 | \$754.889 | \$725.528 | \$8,232.434 | \$9,120.540 |
| 2010 | \$12.409 | \$61.098 | \$304.831 | \$28.036 | \$787.841 | \$746.949 | \$8,652.849 | \$9,565.278 |
| 2011 | \$12.873 | \$62.936 | \$312.996 | \$28.832 | \$821.816 | \$768.611 | \$9,090.040 | \$10,026.617 |
| 2012 | \$13.350 | \$64.793 | \$321.196 | \$29.635 | \$856.821 | \$790.502 | \$9,544.392 | \$10,504.880 |
| 2013 | \$13.840 | \$66.666 | \$329.422 | \$30.445 | \$892.864 | \$812.603 | \$10,016.285 | \$11,000.378 |
| 2014 | \$14.345 | \$68.555 | \$337.666 | \$31.260 | \$929.952 | \$834.900 | \$10,506.086 | \$11,513.412 |
| 2015 | \$14.863 | \$70.456 | \$345.919 | \$32.080 | \$968.090 | \$857.374 | \$11,014.157 | \$12,044.269 |
| 2016 | \$15.396 | \$72.370 | \$354.171 | \$32.905 | \$1,007.281 | \$880.007 | \$11,540.844 | \$12,593.223 |
| 2017 | \$15.943 | \$74.292 | \$362.413 | \$33.734 | \$1,047.529 | \$902.780 | \$12,086.483 | \$13,160.530 |
| 2018 | \$16.505 | \$76.222 | \$370.636 | \$34.565 | \$1,088.833 | \$925.673 | \$12,651.395 | \$13,746.431 |
| 2019 | \$17.082 | \$78.158 | \$378.829 | \$35.398 | \$1,131.193 | \$948.667 | \$13,235.888 | \$14,351.149 |
| 2020 | \$17.674 | \$80.097 | \$386.982 | \$36.233 | \$1,174.607 | \$971.740 | \$13,840.249 | \$14,974.888 |
| 2021 | \$18.281 | \$82.038 | \$395.085 | \$37.068 | \$1,219.069 | \$994.870 | \$14,464.753 | \$15,617.832 |
| 2022 | \$18.904 | \$83.977 | \$403.128 | \$37.902 | \$1,264.575 | \$1,018.036 | \$15,109.651 | \$16,280.144 |
| 2023 | \$19.542 | \$85.914 | \$411.100 | \$38.735 | \$1,311.116 | \$1,041.215 | \$15,775.178 | \$16,961.963 |
| 2024 | \$20.195 | \$87.845 | \$418.991 | \$39.566 | \$1,358.684 | \$1,064.383 | \$16,461.544 | \$17,663.406 |
| 2025 | \$20.865 | \$89.768 | \$426.790 | \$40.393 | \$1,407.265 | \$1,087.518 | \$17,168.938 | \$18,384.563 |
| 2026 | \$21.551 | \$91.681 | \$434.487 | \$41.217 | \$1,456.847 | \$1,110.593 | \$17,897.516 | \$19,125.493 |
| 2027 | \$22.252 | \$93.582 | \$442.071 | \$42.035 | \$1,507.414 | \$1,133.585 | \$18,647.410 | \$19,886.227 |
| 2028 | \$22.970 | \$95.467 | \$449.531 | \$42.848 | \$1,558.947 | \$1,156.468 | \$19,418.722 | \$20,666.766 |
| 2029 | \$23.704 | \$97.335 | \$456.855 | \$43.653 | \$1,611.427 | \$1,179.216 | \$20,211.525 | \$21,467.078 |
| 2030 | \$24.455 | \$99.183 | \$464.035 | \$44.450 | \$1,664.831 | \$1,201.803 | \$21,025.860 | \$22,287.102 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Plastics \& Rubber Products | Total Trade | Wholesale Trade | Retail <br> Trade | Motor <br> Vehicle \& Part Dealers | Furniture \& Home Furnishing Stores | Electronics <br> \& Appliance <br> Stores | Building <br> Material \& Garden Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$1,186.566 | \$35,414.981 | \$17,882.125 | \$17,532.856 | \$4,268.870 | \$780.855 | \$822.423 | \$1,293.979 |
| 2002 | \$1,185.646 | \$37,268.006 | \$18,535.302 | \$18,732.704 | \$4,501.167 | \$839.495 | \$809.752 | \$1,413.939 |
| 2003 | \$1,241.327 | \$37,369.909 | \$17,995.011 | \$19,374.898 | \$4,678.319 | \$825.294 | \$709.973 | \$1,500.799 |
| 2004 | \$1,281.878 | \$38,995.070 | \$18,878.684 | \$20,116.387 | \$4,873.776 | \$855.048 | \$729.762 | \$1,621.528 |
| 2005 | \$1,333.824 | \$40,405.021 | \$19,491.467 | \$20,913.554 | \$5,063.532 | \$907.075 | \$737.997 | \$1,682.931 |
| 2006 | \$1,410.202 | \$42,264.546 | \$20,351.477 | \$21,913.068 | \$5,314.499 | \$955.955 | \$764.487 | \$1,764.737 |
| 2007 | \$1,483.831 | \$44,158.164 | \$21,195.388 | \$22,962.775 | \$5,588.036 | \$1,003.715 | \$797.226 | \$1,849.342 |
| 2008 | \$1,557.323 | \$46,087.476 | \$22,027.900 | \$24,059.576 | \$5,874.671 | \$1,052.557 | \$834.203 | \$1,942.167 |
| 2009 | \$1,633.115 | \$48,053.771 | \$22,857.878 | \$25,195.893 | \$6,172.182 | \$1,103.048 | \$872.354 | \$2,038.752 |
| 2010 | \$1,711.563 | \$50,077.114 | \$23,706.160 | \$26,370.954 | \$6,480.695 | \$1,155.192 | \$911.678 | \$2,138.800 |
| 2011 | \$1,792.708 | \$52,158.422 | \$24,573.313 | \$27,585.109 | \$6,800.594 | \$1,209.037 | \$952.210 | \$2,242.426 |
| 2012 | \$1,876.581 | \$54,297.851 | \$25,459.115 | \$28,838.736 | \$7,132.050 | \$1,264.591 | \$993.954 | \$2,349.679 |
| 2013 | \$1,963.206 | \$56,495.470 | \$26,363.310 | \$30,132.160 | \$7,475.223 | \$1,321.862 | \$1,036.912 | \$2,460.600 |
| 2014 | \$2,052.605 | \$58,751.253 | \$27,285.601 | \$31,465.652 | \$7,830.259 | \$1,380.852 | \$1,081.085 | \$2,575.228 |
| 2015 | \$2,144.795 | \$61,065.081 | \$28,225.658 | \$32,839.424 | \$8,197.288 | \$1,441.564 | \$1,126.470 | \$2,693.597 |
| 2016 | \$2,239.791 | \$63,436.734 | \$29,183.106 | \$34,253.628 | \$8,576.427 | \$1,503.992 | \$1,173.064 | \$2,815.734 |
| 2017 | \$2,337.600 | \$65,865.889 | \$30,157.536 | \$35,708.353 | \$8,967.775 | \$1,568.132 | \$1,220.860 | \$2,941.662 |
| 2018 | \$2,438.226 | \$68,352.119 | \$31,148.497 | \$37,203.622 | \$9,371.413 | \$1,633.972 | \$1,269.849 | \$3,071.397 |
| 2019 | \$2,541.669 | \$70,894.885 | \$32,155.499 | \$38,739.386 | \$9,787.407 | \$1,701.501 | \$1,320.020 | \$3,204.950 |
| 2020 | \$2,647.922 | \$73,493.541 | \$33,178.012 | \$40,315.528 | \$10,215.799 | \$1,770.699 | \$1,371.359 | \$3,342.326 |
| 2021 | \$2,756.974 | \$76,147.321 | \$34,215.466 | \$41,931.855 | \$10,656.615 | \$1,841.547 | \$1,423.849 | \$3,483.521 |
| 2022 | \$2,868.808 | \$78,855.349 | \$35,267.251 | \$43,588.098 | \$11,109.856 | \$1,914.019 | \$1,477.471 | \$3,628.528 |
| 2023 | \$2,983.402 | \$81,616.625 | \$36,332.717 | \$45,283.908 | \$11,575.505 | \$1,988.086 | \$1,532.204 | \$3,777.329 |
| 2024 | \$3,100.727 | \$84,430.031 | \$37,411.174 | \$47,018.857 | \$12,053.520 | \$2,063.714 | \$1,588.021 | \$3,929.900 |
| 2025 | \$3,220.750 | \$87,294.327 | \$38,501.894 | \$48,792.433 | \$12,543.836 | \$2,140.867 | \$1,644.897 | \$4,086.211 |
| 2026 | \$3,343.427 | \$90,208.127 | \$39,604.100 | \$50,604.027 | \$13,046.360 | \$2,219.501 | \$1,702.800 | \$4,246.221 |
| 2027 | \$3,468.711 | \$93,169.915 | \$40,716.975 | \$52,452.940 | \$13,560.974 | \$2,299.570 | \$1,761.696 | \$4,409.881 |
| 2028 | \$3,596.548 | \$96,178.046 | \$41,839.661 | \$54,338.385 | \$14,087.533 | \$2,381.023 | \$1,821.549 | \$4,577.135 |
| 2029 | \$3,726.876 | \$99,230.741 | \$42,971.263 | \$56,259.478 | \$14,625.865 | \$2,463.805 | \$1,882.320 | \$4,747.917 |
| 2030 | \$3,859.626 | \$102,326.090 | \$44,110.845 | \$58,215.245 | \$15,175.769 | \$2,547.855 | \$1,943.965 | \$4,922.152 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Food \& Beverage Stores | Health \& Personal Care Stores | Gasoline Stations | Clothing \& Clothing <br> Accessories | Sporting Goods, Hobby, Book, Music | General <br> Merchandise Stores | Misc. <br> Store <br> Retailers | NonStore Retailers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$2,764.428 | \$1,034.159 | \$847.516 | \$1,212.148 | \$477.497 | \$2,468.085 | \$1,124.627 | \$438.269 |
| 2002 | \$2,914.273 | \$1,175.951 | \$866.042 | \$1,326.799 | \$438.924 | \$2,829.923 | \$1,158.595 | \$457.844 |
| 2003 | \$3,025.345 | \$1,227.186 | \$845.436 | \$1,319.488 | \$446.007 | \$3,147.203 | \$1,144.994 | \$504.854 |
| 2004 | \$3,126.530 | \$1,271.396 | \$890.265 | \$1,353.630 | \$443.325 | \$3,246.290 | \$1,174.829 | \$530.007 |
| 2005 | \$3,256.073 | \$1,319.618 | \$904.655 | \$1,389.609 | \$441.892 | \$3,407.733 | \$1,229.769 | \$572.670 |
| 2006 | \$3,411.459 | \$1,377.531 | \$935.440 | \$1,437.735 | \$454.663 | \$3,590.109 | \$1,294.400 | \$612.052 |
| 2007 | \$3,567.312 | \$1,442.463 | \$969.975 | \$1,487.449 | \$472.286 | \$3,769.889 | \$1,363.453 | \$651.630 |
| 2008 | \$3,725.810 | \$1,511.791 | \$1,008.195 | \$1,537.035 | \$493.008 | \$3,954.532 | \$1,433.819 | \$691.789 |
| 2009 | \$3,888.939 | \$1,583.469 | \$1,047.272 | \$1,587.290 | \$516.089 | \$4,145.647 | \$1,506.882 | \$733.967 |
| 2010 | \$4,056.665 | \$1,657.506 | \$1,087.182 | \$1,638.161 | \$540.894 | \$4,343.275 | \$1,582.676 | \$778.229 |
| 2011 | \$4,229.117 | \$1,733.976 | \$1,127.943 | \$1,689.660 | \$566.554 | \$4,547.625 | \$1,661.296 | \$824.671 |
| 2012 | \$4,406.284 | \$1,812.898 | \$1,169.539 | \$1,741.743 | \$593.080 | \$4,758.766 | \$1,742.787 | \$873.366 |
| 2013 | \$4,588.148 | \$1,894.287 | \$1,211.949 | \$1,794.367 | \$620.479 | \$4,976.754 | \$1,827.191 | \$924.387 |
| 2014 | \$4,774.684 | \$1,978.156 | \$1,255.151 | \$1,847.484 | \$648.759 | \$5,201.640 | \$1,914.546 | \$977.809 |
| 2015 | \$4,965.854 | \$2,064.511 | \$1,299.122 | \$1,901.044 | \$677.925 | \$5,433.460 | \$2,004.886 | \$1,033.703 |
| 2016 | \$5,161.613 | \$2,153.357 | \$1,343.835 | \$1,954.996 | \$707.981 | \$5,672.242 | \$2,098.243 | \$1,092.144 |
| 2017 | \$5,361.903 | \$2,244.694 | \$1,389.261 | \$2,009.285 | \$738.932 | \$5,918.003 | \$2,194.643 | \$1,153.205 |
| 2018 | \$5,566.659 | \$2,338.515 | \$1,435.371 | \$2,063.856 | \$770.777 | \$6,170.747 | \$2,294.110 | \$1,216.956 |
| 2019 | \$5,775.803 | \$2,434.812 | \$1,482.131 | \$2,118.650 | \$803.518 | \$6,430.465 | \$2,396.661 | \$1,283.469 |
| 2020 | \$5,989.248 | \$2,533.569 | \$1,529.505 | \$2,173.609 | \$837.152 | \$6,697.137 | \$2,502.310 | \$1,352.814 |
| 2021 | \$6,206.896 | \$2,634.768 | \$1,577.458 | \$2,228.670 | \$871.677 | \$6,970.730 | \$2,611.066 | \$1,425.059 |
| 2022 | \$6,428.637 | \$2,738.384 | \$1,625.948 | \$2,283.770 | \$907.087 | \$7,251.194 | \$2,722.932 | \$1,500.272 |
| 2023 | \$6,654.350 | \$2,844.386 | \$1,674.935 | \$2,338.844 | \$943.375 | \$7,538.469 | \$2,837.907 | \$1,578.518 |
| 2024 | \$6,883.905 | \$2,952.739 | \$1,724.375 | \$2,393.826 | \$980.534 | \$7,832.479 | \$2,955.983 | \$1,659.860 |
| 2025 | \$7,117.157 | \$3,063.404 | \$1,774.222 | \$2,448.649 | \$1,018.552 | \$8,133.132 | \$3,077.147 | \$1,744.359 |
| 2026 | \$7,353.952 | \$3,176.332 | \$1,824.428 | \$2,503.242 | \$1,057.417 | \$8,440.320 | \$3,201.379 | \$1,832.073 |
| 2027 | \$7,594.122 | \$3,291.472 | \$1,874.943 | \$2,557.536 | \$1,097.115 | \$8,753.920 | \$3,328.653 | \$1,923.058 |
| 2028 | \$7,837.488 | \$3,408.764 | \$1,925.715 | \$2,611.460 | \$1,137.628 | \$9,073.791 | \$3,458.935 | \$2,017.365 |
| 2029 | \$8,083.859 | \$3,528.143 | \$1,976.689 | \$2,664.939 | \$1,178.938 | \$9,399.775 | \$3,592.186 | \$2,115.042 |
| 2030 | \$8,333.033 | \$3,649.539 | \$2,027.810 | \$2,717.902 | \$1,221.024 | \$9,731.701 | \$3,728.360 | \$2,216.134 |
| Million | Dollars |  |  |  |  |  |  |  |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Transportation \& Warehousing | Air Transportation | Rail Transp. | Water Transp. | Truck Transp. | Transit \& Ground Passenger | Pipeline Transp. | Scenic \& Sightseeing Transp. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$11,098.547 | \$2,234.969 | \$513.682 | \$596.864 | \$2,181.468 | \$236.576 | \$2,419.369 | \$17.327 |
| 2002 | \$11,601.263 | \$2,658.091 | \$506.902 | \$547.621 | \$2,309.388 | \$232.605 | \$2,076.755 | \$16.106 |
| 2003 | \$12,457.108 | \$3,580.461 | \$506.419 | \$503.333 | \$2,334.296 | \$208.772 | \$1,852.984 | \$15.084 |
| 2004 | \$12,788.917 | \$3,734.239 | \$582.600 | \$488.308 | \$2,441.968 | \$206.958 | \$1,680.377 | \$14.838 |
| 2005 | \$13,061.199 | \$3,721.282 | \$631.391 | \$488.110 | \$2,521.996 | \$212.618 | \$1,627.971 | \$15.061 |
| 2006 | \$13,578.829 | \$3,873.711 | \$668.253 | \$495.872 | \$2,630.096 | \$221.950 | \$1,638.731 | \$15.438 |
| 2007 | \$14,156.178 | \$4,065.271 | \$700.149 | \$504.927 | \$2,740.732 | \$230.867 | \$1,685.172 | \$15.891 |
| 2008 | \$14,784.624 | \$4,293.514 | \$733.482 | \$516.762 | \$2,860.559 | \$240.019 | \$1,736.270 | \$16.436 |
| 2009 | \$15,455.065 | \$4,555.797 | \$767.660 | \$529.742 | \$2,984.867 | \$249.267 | \$1,785.806 | \$16.984 |
| 2010 | \$16,157.231 | \$4,840.394 | \$803.095 | \$542.882 | \$3,112.968 | \$258.738 | \$1,833.982 | \$17.543 |
| 2011 | \$16,890.240 | \$5,144.260 | \$839.894 | \$556.228 | \$3,245.189 | \$268.455 | \$1,881.924 | \$18.115 |
| 2012 | \$17,657.931 | \$5,470.907 | \$878.109 | \$569.790 | \$3,381.645 | \$278.423 | \$1,929.579 | \$18.699 |
| 2013 | \$18,455.661 | \$5,816.098 | \$917.739 | \$583.541 | \$3,522.248 | \$288.630 | \$1,976.774 | \$19.296 |
| 2014 | \$19,284.576 | \$6,180.895 | \$958.820 | \$597.479 | \$3,667.040 | \$299.077 | \$2,023.421 | \$19.904 |
| 2015 | \$20,145.696 | \$6,566.257 | \$1,001.387 | \$611.602 | \$3,816.057 | \$309.762 | \$2,069.423 | \$20.525 |
| 2016 | \$21,040.065 | \$6,973.178 | \$1,045.475 | \$625.907 | \$3,969.327 | \$320.683 | \$2,114.685 | \$21.157 |
| 2017 | \$21,968.756 | \$7,402.690 | \$1,091.116 | \$640.389 | \$4,126.877 | \$331.838 | \$2,159.112 | \$21.801 |
| 2018 | \$22,932.869 | \$7,855.863 | \$1,138.344 | \$655.045 | \$4,288.726 | \$343.225 | \$2,202.609 | \$22.456 |
| 2019 | \$23,933.531 | \$8,333.806 | \$1,187.193 | \$669.871 | \$4,454.887 | \$354.840 | \$2,245.080 | \$23.124 |
| 2020 | \$24,971.897 | \$8,837.665 | \$1,237.696 | \$684.864 | \$4,625.368 | \$366.681 | \$2,286.431 | \$23.802 |
| 2021 | \$26,049.156 | \$9,368.628 | \$1,289.885 | \$700.018 | \$4,800.173 | \$378.743 | \$2,326.569 | \$24.491 |
| 2022 | \$27,166.524 | \$9,927.927 | \$1,343.792 | \$715.329 | \$4,979.298 | \$391.022 | \$2,365.401 | \$25.192 |
| 2023 | \$28,325.249 | \$10,516.829 | \$1,399.448 | \$730.792 | \$5,162.732 | \$403.514 | \$2,402.838 | \$25.903 |
| 2024 | \$29,526.608 | \$11,136.648 | \$1,456.884 | \$746.403 | \$5,350.459 | \$416.213 | \$2,438.792 | \$26.625 |
| 2025 | \$30,771.905 | \$11,788.737 | \$1,516.130 | \$762.156 | \$5,542.456 | \$429.113 | \$2,473.177 | \$27.357 |
| 2026 | \$32,062.490 | \$12,474.497 | \$1,577.214 | \$778.045 | \$5,738.692 | \$442.210 | \$2,505.912 | \$28.098 |
| 2027 | \$33,399.742 | \$13,195.373 | \$1,640.166 | \$794.065 | \$5,939.133 | \$455.496 | \$2,536.918 | \$28.850 |
| 2028 | \$34,785.072 | \$13,952.852 | \$1,705.013 | \$810.212 | \$6,143.735 | \$468.964 | \$2,566.119 | \$29.611 |
| 2029 | \$36,219.922 | \$14,748.466 | \$1,771.781 | \$826.477 | \$6,352.446 | \$482.607 | \$2,593.443 | \$30.381 |
| 2030 | \$37,705.763 | \$15,583.792 | \$1,840.496 | \$842.856 | \$6,565.209 | \$496.417 | \$2,618.824 | \$31.159 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Support <br> Activities <br> Transportation | Couriers \& Messengers | Warehousing \& Storage | Total Information | Publishing Industries, Exc. Internet | Motion <br> Picture <br> \& Sound Recording | Broadcasting, Exc. Internet | Internet <br>  <br> Broadcasts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$2,050.796 | \$428.059 | \$419.437 | \$7,697.760 | \$1,214.251 | \$154.573 | \$1,962.236 | \$17.961 |
| 2002 | \$2,335.557 | \$426.256 | \$491.982 | \$7,458.407 | \$1,149.508 | \$154.932 | \$2,414.874 | \$17.132 |
| 2003 | \$2,390.294 | \$452.583 | \$612.882 | \$7,667.531 | \$1,141.288 | \$160.755 | \$2,794.089 | \$14.837 |
| 2004 | \$2,518.145 | \$450.521 | \$670.963 | \$8,010.804 | \$1,195.674 | \$173.363 | \$3,054.641 | \$17.295 |
| 2005 | \$2,650.034 | \$480.912 | \$711.824 | \$8,414.851 | \$1,274.463 | \$180.576 | \$3,233.223 | \$19.034 |
| 2006 | \$2,770.032 | \$508.629 | \$756.116 | \$8,868.075 | \$1,336.432 | \$190.297 | \$3,421.538 | \$20.620 |
| 2007 | \$2,879.595 | \$533.988 | \$799.588 | \$9,330.101 | \$1,396.012 | \$199.068 | \$3,609.128 | \$22.229 |
| 2008 | \$2,984.568 | \$560.379 | \$842.635 | \$9,818.551 | \$1,457.250 | \$207.688 | \$3,802.802 | \$23.795 |
| 2009 | \$3,090.380 | \$587.507 | \$887.053 | \$10,328.621 | \$1,518.860 | \$216.435 | \$4,000.035 | \$25.429 |
| 2010 | \$3,198.608 | \$615.691 | \$933.330 | \$10,859.588 | \$1,581.567 | \$225.391 | \$4,204.267 | \$27.154 |
| 2011 | \$3,309.554 | \$645.017 | \$981.604 | \$11,450.617 | \$1,651.558 | \$235.393 | \$4,431.389 | \$29.078 |
| 2012 | \$3,423.292 | \$675.532 | \$1,031.954 | \$12,026.745 | \$1,717.892 | \$244.882 | \$4,652.338 | \$31.015 |
| 2013 | \$3,539.694 | \$707.243 | \$1,084.397 | \$12,625.463 | \$1,785.956 | \$254.628 | \$4,881.584 | \$33.063 |
| 2014 | \$3,658.767 | \$740.181 | \$1,138.990 | \$13,247.269 | \$1,855.747 | \$264.628 | \$5,119.270 | \$35.227 |
| 2015 | \$3,780.512 | \$774.380 | \$1,195.790 | \$13,892.649 | \$1,927.257 | \$274.884 | \$5,365.531 | \$37.511 |
| 2016 | \$3,904.927 | \$809.873 | \$1,254.854 | \$14,562.075 | \$2,000.477 | \$285.394 | \$5,620.495 | \$39.920 |
| 2017 | \$4,032.006 | \$846.692 | \$1,316.235 | \$15,256.004 | \$2,075.397 | \$296.158 | \$5,884.278 | \$42.461 |
| 2018 | \$4,161.740 | \$884.870 | \$1,379.991 | \$15,974.878 | \$2,151.999 | \$307.172 | \$6,156.988 | \$45.138 |
| 2019 | \$4,294.116 | \$924.440 | \$1,446.174 | \$16,719.117 | \$2,230.267 | \$318.436 | \$6,438.722 | \$47.957 |
| 2020 | \$4,429.119 | \$965.435 | \$1,514.838 | \$17,489.125 | \$2,310.177 | \$329.946 | \$6,729.565 | \$50.924 |
| 2021 | \$4,566.729 | \$1,007.886 | \$1,586.035 | \$18,285.285 | \$2,391.706 | \$341.699 | \$7,029.591 | \$54.044 |
| 2022 | \$4,706.924 | \$1,051.825 | \$1,659.815 | \$19,107.956 | \$2,474.825 | \$353.691 | \$7,338.863 | \$57.322 |
| 2023 | \$4,849.678 | \$1,097.286 | \$1,736.230 | \$19,957.474 | \$2,559.503 | \$365.919 | \$7,657.427 | \$60.765 |
| 2024 | \$4,994.960 | \$1,144.298 | \$1,815.326 | \$20,834.148 | \$2,645.704 | \$378.378 | \$7,985.318 | \$64.379 |
| 2025 | \$5,142.736 | \$1,192.894 | \$1,897.150 | \$21,738.258 | \$2,733.391 | \$391.061 | \$8,322.555 | \$68.169 |
| 2026 | \$5,292.970 | \$1,243.104 | \$1,981.747 | \$22,670.061 | \$2,822.520 | \$403.965 | \$8,669.146 | \$72.141 |
| 2027 | \$5,445.622 | \$1,294.959 | \$2,069.161 | \$23,629.784 | \$2,913.046 | \$417.082 | \$9,025.081 | \$76.302 |
| 2028 | \$5,600.647 | \$1,348.488 | \$2,159.433 | \$24,617.620 | \$3,004.917 | \$430.406 | \$9,390.335 | \$80.658 |
| 2029 | \$5,757.999 | \$1,403.721 | \$2,252.600 | \$25,633.727 | \$3,098.080 | \$443.930 | \$9,764.866 | \$85.214 |
| 2030 | \$5,917.623 | \$1,460.687 | \$2,348.700 | \$26,678.229 | \$3,192.478 | \$457.647 | \$10,148.614 | \$89.976 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: TTC-69 Study Area* (continued)

| Date | Telecommunications | ISPs, Search Portals, Data Process | Other Information | Total Finance, Insurance, and Real Estate | Total Finance \& Insurance | Monetary <br> Authorities Central Bank | Credit <br> Inter- <br> mediation <br> \& Related | Securities, Commodity, Investments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$3,794.799 | \$540.977 | \$12.963 | \$35,859.859 | \$12,984.906 | \$26.680 | \$5,852.504 | \$2,354.117 |
| 2002 | \$3,117.105 | \$586.934 | \$17.922 | \$37,349.196 | \$12,909.045 | \$27.214 | \$5,947.874 | \$2,388.719 |
| 2003 | \$3,003.604 | \$532.679 | \$20.279 | \$39,011.846 | \$14,580.048 | \$27.448 | \$6,325.618 | \$3,352.730 |
| 2004 | \$2,983.343 | \$562.932 | \$23.556 | \$40,475.623 | \$15,544.563 | \$28.104 | \$6,807.839 | \$3,705.850 |
| 2005 | \$3,065.511 | \$616.903 | \$25.142 | \$42,442.798 | \$16,174.083 | \$28.425 | \$7,124.063 | \$3,932.781 |
| 2006 | \$3,205.188 | \$667.687 | \$26.313 | \$44,760.759 | \$16,950.633 | \$28.935 | \$7,471.018 | \$4,175.731 |
| 2007 | \$3,358.031 | \$718.089 | \$27.546 | \$46,914.132 | \$17,735.770 | \$29.417 | \$7,800.591 | \$4,404.117 |
| 2008 | \$3,526.182 | \$772.028 | \$28.805 | \$49,085.428 | \$18,542.189 | \$29.903 | \$8,143.444 | \$4,640.699 |
| 2009 | \$3,710.404 | \$827.388 | \$30.070 | \$51,332.321 | \$19,377.079 | \$30.396 | \$8,501.056 | \$4,889.812 |
| 2010 | \$3,903.806 | \$886.036 | \$31.366 | \$53,652.617 | \$20,238.646 | \$30.880 | \$8,869.303 | \$5,149.354 |
| 2011 | \$4,118.871 | \$951.518 | \$32.811 | \$56,046.881 | \$21,127.073 | \$31.353 | \$9,248.194 | \$5,419.561 |
| 2012 | \$4,328.626 | \$1,017.804 | \$34.187 | \$58,515.818 | \$22,042.595 | \$31.815 | \$9,637.754 | \$5,700.685 |
| 2013 | \$4,546.529 | \$1,088.102 | \$35.600 | \$61,060.055 | \$22,985.421 | \$32.265 | \$10,037.999 | \$5,992.974 |
| 2014 | \$4,772.739 | \$1,162.607 | \$37.051 | \$63,680.144 | \$23,955.735 | \$32.703 | \$10,448.928 | \$6,296.670 |
| 2015 | \$5,007.407 | \$1,241.519 | \$38.540 | \$66,376.556 | \$24,953.687 | \$33.129 | \$10,870.525 | \$6,612.013 |
| 2016 | \$5,250.675 | \$1,325.047 | \$40.066 | \$69,149.678 | \$25,979.401 | \$33.541 | \$11,302.760 | \$6,939.236 |
| 2017 | \$5,502.679 | \$1,413.402 | \$41.629 | \$71,999.812 | \$27,032.971 | \$33.939 | \$11,745.585 | \$7,278.565 |
| 2018 | \$5,763.546 | \$1,506.804 | \$43.230 | \$74,927.171 | \$28,114.457 | \$34.323 | \$12,198.940 | \$7,630.222 |
| 2019 | \$6,033.393 | \$1,605.477 | \$44.866 | \$77,931.879 | \$29,223.889 | \$34.692 | \$12,662.746 | \$7,994.420 |
| 2020 | \$6,312.325 | \$1,709.650 | \$46.538 | \$81,013.963 | \$30,361.264 | \$35.045 | \$13,136.908 | \$8,371.364 |
| 2021 | \$6,600.440 | \$1,819.559 | \$48.245 | \$84,173.359 | \$31,526.545 | \$35.382 | \$13,621.316 | \$8,761.251 |
| 2022 | \$6,897.823 | \$1,935.445 | \$49.987 | \$87,409.903 | \$32,719.660 | \$35.703 | \$14,115.844 | \$9,164.270 |
| 2023 | \$7,204.545 | \$2,057.552 | \$51.763 | \$90,723.331 | \$33,940.504 | \$36.007 | \$14,620.346 | \$9,580.599 |
| 2024 | \$7,520.668 | \$2,186.130 | \$53.571 | \$94,113.280 | \$35,188.935 | \$36.295 | \$15,134.662 | \$10,010.406 |
| 2025 | \$7,846.235 | \$2,321.434 | \$55.412 | \$97,579.280 | \$36,464.777 | \$36.564 | \$15,658.614 | \$10,453.851 |
| 2026 | \$8,181.283 | \$2,463.723 | \$57.283 | \$101,120.465 | \$37,767.704 | \$36.816 | \$16,191.961 | \$10,911.046 |
| 2027 | \$8,525.829 | \$2,613.260 | \$59.184 | \$104,735.813 | \$39,097.339 | \$37.050 | \$16,734.438 | \$11,382.091 |
| 2028 | \$8,879.879 | \$2,770.311 | \$61.114 | \$108,424.152 | \$40,453.250 | \$37.265 | \$17,285.753 | \$11,867.062 |
| 2029 | \$9,243.421 | \$2,935.145 | \$63.071 | \$112,184.148 | \$41,834.948 | \$37.461 | \$17,845.594 | \$12,366.019 |
| 2030 | \$9,616.424 | \$3,108.035 | \$65.054 | \$116,014.306 | \$43,241.888 | \$37.637 | \$18,413.622 | \$12,878.999 |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Insurance Carriers \& Related | nds, Trusts, <br> \& Other <br> Financial Vehicles | Real Estate, Rental, \& Leasing | Real Estate | Rental <br> \& Leasing Services | Leasers of NonFinancial Intangible | Total Services | Professional \& Technical Services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$3,781.058 | \$970.547 | \$22,874.953 | \$19,573.011 | \$2,633.171 | \$668.771 | \$58,187.992 | \$19,674.410 |
| 2002 | \$3,784.613 | \$760.625 | \$24,440.151 | \$21,161.699 | \$2,561.748 | \$716.704 | \$59,440.699 | \$19,713.461 |
| 2003 | \$3,983.262 | \$890.990 | \$24,431.798 | \$21,160.766 | \$2,548.849 | \$722.183 | \$60,813.664 | \$19,966.452 |
| 2004 | \$4,063.509 | \$939.262 | \$24,931.060 | \$21,535.420 | \$2,633.008 | \$762.631 | \$63,040.182 | \$19,939.841 |
| 2005 | \$4,117.040 | \$971.774 | \$26,268.715 | \$22,762.739 | \$2,703.503 | \$802.473 | \$65,475.109 | \$20,474.282 |
| 2006 | \$4,252.014 | \$1,022.935 | \$27,810.125 | \$24,158.546 | \$2,809.048 | \$842.531 | \$68,165.454 | \$21,317.363 |
| 2007 | \$4,425.433 | \$1,076.213 | \$29,178.361 | \$25,379.224 | \$2,909.997 | \$889.140 | \$71,065.113 | \$22,249.701 |
| 2008 | \$4,599.614 | \$1,128.530 | \$30,543.239 | \$26,596.072 | \$3,009.211 | \$937.956 | \$74,050.551 | \$23,258.134 |
| 2009 | \$4,772.468 | \$1,183.347 | \$31,955.242 | \$27,854.131 | \$3,111.694 | \$989.416 | \$77,119.518 | \$24,299.160 |
| 2010 | \$4,948.991 | \$1,240.118 | \$33,413.971 | \$29,155.038 | \$3,215.829 | \$1,043.104 | \$80,270.946 | \$25,373.535 |
| 2011 | \$5,129.097 | \$1,298.868 | \$34,919.809 | \$30,499.193 | \$3,321.543 | \$1,099.073 | \$83,509.337 | \$26,482.291 |
| 2012 | \$5,312.718 | \$1,359.622 | \$36,473.223 | \$31,887.071 | \$3,428.769 | \$1,157.383 | \$86,834.818 | \$27,625.780 |
| 2013 | \$5,499.776 | \$1,422.407 | \$38,074.634 | \$33,319.101 | \$3,537.440 | \$1,218.093 | \$90,247.386 | \$28,804.312 |
| 2014 | \$5,690.187 | \$1,487.246 | \$39,724.410 | \$34,795.670 | \$3,647.482 | \$1,281.258 | \$93,746.899 | \$30,018.158 |
| 2015 | \$5,883.859 | \$1,554.161 | \$41,422.869 | \$36,317.114 | \$3,758.819 | \$1,346.937 | \$97,333.075 | \$31,267.544 |
| 2016 | \$6,080.694 | \$1,623.171 | \$43,170.277 | \$37,883.722 | \$3,871.371 | \$1,415.184 | \$101,005.486 | \$32,552.649 |
| 2017 | \$6,280.587 | \$1,694.294 | \$44,966.841 | \$39,495.730 | \$3,985.057 | \$1,486.055 | \$104,763.554 | \$33,873.603 |
| 2018 | \$6,483.426 | \$1,767.546 | \$46,812.714 | \$41,153.324 | \$4,099.788 | \$1,559.602 | \$108,606.546 | \$35,230.488 |
| 2019 | \$6,689.093 | \$1,842.938 | \$48,707.989 | \$42,856.633 | \$4,215.476 | \$1,635.880 | \$112,533.573 | \$36,623.330 |
| 2020 | \$6,897.464 | \$1,920.483 | \$50,652.699 | \$44,605.732 | \$4,332.030 | \$1,714.938 | \$116,543.582 | \$38,052.103 |
| 2021 | \$7,108.407 | \$2,000.188 | \$52,646.815 | \$46,400.636 | \$4,449.353 | \$1,796.826 | \$120,635.354 | \$39,516.722 |
| 2022 | \$7,321.785 | \$2,082.058 | \$54,690.243 | \$48,241.303 | \$4,567.348 | \$1,881.593 | \$124,807.500 | \$41,017.041 |
| 2023 | \$7,537.454 | \$2,166.098 | \$56,782.828 | \$50,127.630 | \$4,685.914 | \$1,969.283 | \$129,058.461 | \$42,552.856 |
| 2024 | \$7,755.266 | \$2,252.307 | \$58,924.344 | \$52,059.452 | \$4,804.950 | \$2,059.942 | \$133,386.506 | \$44,123.900 |
| 2025 | \$7,975.065 | \$2,340.682 | \$61,114.504 | \$54,036.541 | \$4,924.351 | \$2,153.611 | \$137,789.728 | \$45,729.840 |
| 2026 | \$8,196.667 | \$2,431.213 | \$63,352.761 | \$56,058.442 | \$5,043.994 | \$2,250.325 | \$142,266.128 | \$47,370.312 |
| 2027 | \$8,419.879 | \$2,523.882 | \$65,638.474 | \$58,124.606 | \$5,163.756 | \$2,350.112 | \$146,813.534 | \$49,044.882 |
| 2028 | \$8,644.501 | \$2,618.669 | \$67,970.902 | \$60,234.394 | \$5,283.508 | \$2,453.000 | \$151,429.601 | \$50,753.054 |
| 2029 | \$8,870.326 | \$2,715.549 | \$70,349.200 | \$62,387.070 | \$5,403.120 | \$2,559.010 | \$156,111.811 | \$52,494.263 |
| 2030 | \$9,097.137 | \$2,814.494 | \$72,772.418 | \$64,581.802 | \$5,522.456 | \$2,668.160 | \$160,857.472 | \$54,267.876 |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

|  |  |  |  | Waste <br> Management |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Management of Companies \& Enterprises | Administrative \& Waste Services | Administrative \& Support Services | \& Remediation Services | Educational Services | Health Care \& Social Assistance | Ambulatory Health Care Services | Hospitals |
| 2001 | \$3,300.466 | \$7,757.108 | \$7,058.606 | \$698.502 | \$1,545.647 | \$13,293.665 | \$7,740.200 | \$3,787.961 |
| 2002 | \$2,753.344 | \$8,278.119 | \$7,512.120 | \$765.999 | \$1,579.866 | \$14,264.229 | \$8,460.915 | \$3,972.182 |
| 2003 | \$3,284.506 | \$8,364.763 | \$7,573.456 | \$791.307 | \$1,455.482 | \$14,824.080 | \$8,859.799 | \$4,110.515 |
| 2004 | \$3,865.297 | \$9,113.374 | \$8,272.222 | \$841.152 | \$1,518.639 | \$15,377.191 | \$9,290.914 | \$4,166.512 |
| 2005 | \$4,035.715 | \$9,759.002 | \$8,852.004 | \$906.999 | \$1,570.509 | \$15,981.591 | \$9,783.818 | \$4,247.310 |
| 2006 | \$4,231.502 | \$10,287.920 | \$9,337.624 | \$950.296 | \$1,627.518 | \$16,587.909 | \$10,206.895 | \$4,382.917 |
| 2007 | \$4,446.688 | \$10,778.026 | \$9,779.363 | \$998.664 | \$1,685.540 | \$17,262.928 | \$10,667.160 | \$4,541.566 |
| 2008 | \$4,692.252 | \$11,262.262 | \$10,210.879 | \$1,051.384 | \$1,741.783 | \$17,943.166 | \$11,124.317 | \$4,712.255 |
| 2009 | \$4,948.398 | \$11,761.242 | \$10,655.022 | \$1,106.220 | \$1,798.810 | \$18,643.228 | \$11,594.766 | \$4,886.704 |
| 2010 | \$5,215.478 | \$12,275.225 | \$11,111.987 | \$1,163.237 | \$1,856.609 | \$19,362.340 | \$12,078.758 | \$5,064.948 |
| 2011 | \$5,493.907 | \$12,804.597 | \$11,582.086 | \$1,222.511 | \$1,915.185 | \$20,099.537 | \$12,576.669 | \$5,247.071 |
| 2012 | \$5,783.963 | \$13,349.408 | \$12,065.322 | \$1,284.086 | \$1,974.494 | \$20,854.760 | \$13,088.550 | \$5,433.022 |
| 2013 | \$6,085.922 | \$13,909.684 | \$12,561.677 | \$1,348.007 | \$2,034.489 | \$21,627.916 | \$13,614.430 | \$5,622.740 |
| 2014 | \$6,400.049 | \$14,485.424 | \$13,071.109 | \$1,414.315 | \$2,095.118 | \$22,418.884 | \$14,154.317 | \$5,816.156 |
| 2015 | \$6,726.603 | \$15,076.598 | \$13,593.548 | \$1,483.050 | \$2,156.328 | \$23,227.510 | \$14,708.196 | \$6,013.194 |
| 2016 | \$7,065.834 | \$15,683.150 | \$14,128.901 | \$1,554.249 | \$2,218.064 | \$24,053.605 | \$15,276.030 | \$6,213.766 |
| 2017 | \$7,417.983 | \$16,304.992 | \$14,677.045 | \$1,627.947 | \$2,280.268 | \$24,896.947 | \$15,857.757 | \$6,417.780 |
| 2018 | \$7,783.277 | \$16,942.007 | \$15,237.833 | \$1,704.174 | \$2,342.877 | \$25,757.278 | \$16,453.291 | \$6,625.130 |
| 2019 | \$8,161.935 | \$17,594.047 | \$15,811.086 | \$1,782.961 | \$2,405.829 | \$26,634.307 | \$17,062.520 | \$6,835.707 |
| 2020 | \$8,554.158 | \$18,260.930 | \$16,396.599 | \$1,864.331 | \$2,469.057 | \$27,527.705 | \$17,685.305 | \$7,049.389 |
| 2021 | \$8,960.137 | \$18,942.442 | \$16,994.134 | \$1,948.308 | \$2,532.495 | \$28,437.105 | \$18,321.482 | \$7,266.046 |
| 2022 | \$9,380.045 | \$19,638.334 | \$17,603.425 | \$2,034.909 | \$2,596.070 | \$29,362.103 | \$18,970.857 | \$7,485.539 |
| 2023 | \$9,814.037 | \$20,348.322 | \$18,224.173 | \$2,124.149 | \$2,659.712 | \$30,302.259 | \$19,633.209 | \$7,707.722 |
| 2024 | \$10,262.253 | \$21,072.089 | \$18,856.051 | \$2,216.038 | \$2,723.344 | \$31,257.092 | \$20,308.288 | \$7,932.438 |
| 2025 | \$10,724.812 | \$21,809.280 | \$19,498.698 | \$2,310.582 | \$2,786.893 | \$32,226.087 | \$20,995.815 | \$8,159.523 |
| 2026 | \$11,201.821 | \$22,559.520 | \$20,151.736 | \$2,407.784 | \$2,850.280 | \$33,208.708 | \$21,695.497 | \$8,388.808 |
| 2027 | \$11,693.367 | \$23,322.397 | \$20,814.755 | \$2,507.642 | \$2,913.430 | \$34,204.385 | \$22,407.009 | \$8,620.117 |
| 2028 | \$12,199.515 | \$24,097.467 | \$21,487.315 | \$2,610.151 | \$2,976.262 | \$35,212.509 | \$23,130.001 | \$8,853.266 |
| 2029 | \$12,720.306 | \$24,884.245 | \$22,168.945 | \$2,715.300 | \$3,038.698 | \$36,232.435 | \$23,864.089 | \$9,088.064 |
| 2030 | \$13,255.758 | \$25,682.215 | \$22,859.143 | \$2,823.072 | \$3,100.657 | \$37,263.481 | \$24,608.864 | \$9,324.310 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Nursing \& Residential Care Facilities | Social <br> Assistance | Arts, Entertainment \& Recreation | Performing <br>  <br> Spectator Sports | Museums, History Sites Zoos, Parks | Amusement, Gambling, \& Recreation | Accommodation \& Food Services | Accommodation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$892.937 | \$872.567 | \$1,312.807 | \$454.174 | \$100.727 | \$757.906 | \$5,571.253 | \$1,254.182 |
| 2002 | \$900.279 | \$930.853 | \$1,477.734 | \$563.081 | \$109.104 | \$805.549 | \$5,649.641 | \$1,315.751 |
| 2003 | \$913.977 | \$939.789 | \$1,438.327 | \$522.286 | \$100.486 | \$815.555 | \$5,765.063 | \$1,316.044 |
| 2004 | \$928.011 | \$991.753 | \$1,527.787 | \$576.420 | \$106.299 | \$845.068 | \$6,018.840 | \$1,396.463 |
| 2005 | \$926.753 | \$1,023.711 | \$1,586.762 | \$616.887 | \$111.875 | \$857.999 | \$6,254.547 | \$1,460.112 |
| 2006 | \$941.663 | \$1,056.433 | \$1,657.782 | \$652.786 | \$116.086 | \$888.910 | \$6,506.789 | \$1,530.148 |
| 2007 | \$963.886 | \$1,090.316 | \$1,728.652 | \$684.202 | \$120.717 | \$923.732 | \$6,776.405 | \$1,605.099 |
| 2008 | \$984.998 | \$1,121.597 | \$1,800.686 | \$718.491 | \$125.209 | \$956.987 | \$7,046.753 | \$1,670.848 |
| 2009 | \$1,008.682 | \$1,153.075 | \$1,870.163 | \$749.659 | \$129.789 | \$990.714 | \$7,320.035 | \$1,737.107 |
| 2010 | \$1,033.898 | \$1,184.737 | \$1,937.050 | \$777.693 | \$134.458 | \$1,024.900 | \$7,598.662 | \$1,804.939 |
| 2011 | \$1,059.214 | \$1,216.584 | \$2,004.973 | \$806.221 | \$139.215 | \$1,059.537 | \$7,882.660 | \$1,874.373 |
| 2012 | \$1,084.607 | \$1,248.581 | \$2,073.873 | \$835.221 | \$144.060 | \$1,094.591 | \$8,171.843 | \$1,945.390 |
| 2013 | \$1,110.051 | \$1,280.694 | \$2,143.684 | \$864.668 | \$148.989 | \$1,130.027 | \$8,466.008 | \$2,017.967 |
| 2014 | \$1,135.521 | \$1,312.890 | \$2,214.340 | \$894.536 | \$154.000 | \$1,165.804 | \$8,764.934 | \$2,092.075 |
| 2015 | \$1,160.990 | \$1,345.130 | \$2,285.767 | \$924.796 | \$159.088 | \$1,201.883 | \$9,068.383 | \$2,167.686 |
| 2016 | \$1,186.431 | \$1,377.377 | \$2,357.890 | \$955.418 | \$164.251 | \$1,238.222 | \$9,376.101 | \$2,244.762 |
| 2017 | \$1,211.815 | \$1,409.594 | \$2,430.628 | \$986.369 | \$169.485 | \$1,274.774 | \$9,687.815 | \$2,323.267 |
| 2018 | \$1,237.116 | \$1,441.741 | \$2,503.898 | \$1,017.617 | \$174.786 | \$1,311.495 | \$10,003.237 | \$2,403.158 |
| 2019 | \$1,262.303 | \$1,473.778 | \$2,577.610 | \$1,049.124 | \$180.150 | \$1,348.336 | \$10,322.060 | \$2,484.387 |
| 2020 | \$1,287.347 | \$1,505.664 | \$2,651.674 | \$1,080.855 | \$185.571 | \$1,385.247 | \$10,643.963 | \$2,566.906 |
| 2021 | \$1,312.219 | \$1,537.358 | \$2,725.994 | \$1,112.770 | \$191.047 | \$1,422.178 | \$10,968.609 | \$2,650.658 |
| 2022 | \$1,336.890 | \$1,568.817 | \$2,800.473 | \$1,144.828 | \$196.571 | \$1,459.074 | \$11,295.644 | \$2,735.586 |
| 2023 | \$1,361.328 | \$1,600.000 | \$2,875.009 | \$1,176.988 | \$202.138 | \$1,495.883 | \$11,624.700 | \$2,821.627 |
| 2024 | \$1,385.503 | \$1,630.863 | \$2,949.498 | \$1,209.205 | \$207.744 | \$1,532.549 | \$11,955.394 | \$2,908.714 |
| 2025 | \$1,409.385 | \$1,661.363 | \$3,023.832 | \$1,241.435 | \$213.382 | \$1,569.015 | \$12,287.332 | \$2,996.777 |
| 2026 | \$1,432.944 | \$1,691.459 | \$3,097.905 | \$1,273.633 | \$219.047 | \$1,605.226 | \$12,620.103 | \$3,085.744 |
| 2027 | \$1,456.151 | \$1,721.107 | \$3,171.607 | \$1,305.752 | \$224.732 | \$1,641.123 | \$12,953.286 | \$3,175.537 |
| 2028 | \$1,478.975 | \$1,750.267 | \$3,244.827 | \$1,337.745 | \$230.432 | \$1,676.650 | \$13,286.448 | \$3,266.078 |
| 2029 | \$1,501.388 | \$1,778.894 | \$3,317.452 | \$1,369.563 | \$236.141 | \$1,711.748 | \$13,619.144 | \$3,357.283 |
| 2030 | \$1,523.360 | \$1,806.948 | \$3,389.368 | \$1,401.158 | \$241.851 | \$1,746.359 | \$13,950.920 | \$3,449.066 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030:
TTC-69 Study Area* (continued)

| Date | Food Services \& Drinking Places | Other <br> Services, Exc. Public Administration | Repair \& Maintenance | Personal <br> \& Laundry <br> Services | Membership Assn. \& Organizations | Private <br> Households | Total Government | Total <br> Federal <br> Government |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$4,317.071 | \$5,732.636 | \$2,058.047 | \$1,224.001 | \$1,752.722 | \$697.866 | \$24,717.448 | \$4,433.292 |
| 2002 | \$4,333.890 | \$5,724.305 | \$1,972.806 | \$1,193.518 | \$1,889.605 | \$668.376 | \$25,514.507 | \$4,622.455 |
| 2003 | \$4,449.019 | \$5,714.991 | \$1,909.214 | \$1,181.677 | \$1,925.591 | \$698.509 | \$26,363.565 | \$4,811.694 |
| 2004 | \$4,622.378 | \$5,679.212 | \$1,845.561 | \$1,158.216 | \$1,953.606 | \$721.829 | \$26,929.293 | \$4,952.478 |
| 2005 | \$4,794.435 | \$5,812.700 | \$1,859.133 | \$1,219.777 | \$1,986.638 | \$747.152 | \$27,705.826 | \$5,077.996 |
| 2006 | \$4,976.640 | \$5,948.672 | \$1,897.671 | \$1,249.978 | \$2,031.459 | \$769.565 | \$28,509.776 | \$5,217.058 |
| 2007 | \$5,171.306 | \$6,137.173 | \$1,979.796 | \$1,280.739 | \$2,085.977 | \$790.661 | \$29,293.532 | \$5,372.360 |
| 2008 | \$5,375.905 | \$6,305.515 | \$2,030.489 | \$1,314.074 | \$2,150.403 | \$810.550 | \$30,137.772 | \$5,544.581 |
| 2009 | \$5,582.928 | \$6,478.482 | \$2,083.709 | \$1,348.862 | \$2,215.472 | \$830.439 | \$30,977.228 | \$5,689.889 |
| 2010 | \$5,793.724 | \$6,652.047 | \$2,136.801 | \$1,383.762 | \$2,281.165 | \$850.319 | \$31,822.593 | \$5,835.744 |
| 2011 | \$6,008.287 | \$6,826.186 | \$2,189.742 | \$1,418.774 | \$2,347.482 | \$870.189 | \$32,672.823 | \$5,981.843 |
| 2012 | \$6,226.453 | \$7,000.698 | \$2,242.451 | \$1,453.858 | \$2,414.364 | \$890.025 | \$33,531.260 | \$6,127.942 |
| 2013 | \$6,448.041 | \$7,175.371 | \$2,294.847 | \$1,488.974 | \$2,481.747 | \$909.803 | \$34,397.376 | \$6,273.864 |
| 2014 | \$6,672.859 | \$7,349.993 | \$2,346.846 | \$1,524.083 | \$2,549.564 | \$929.499 | \$35,270.621 | \$6,419.430 |
| 2015 | \$6,900.698 | \$7,524.341 | \$2,398.366 | \$1,559.141 | \$2,617.747 | \$949.087 | \$36,150.423 | \$6,564.456 |
| 2016 | \$7,131.339 | \$7,698.193 | \$2,449.320 | \$1,594.107 | \$2,686.224 | \$968.542 | \$37,036.190 | \$6,708.754 |
| 2017 | \$7,364.548 | \$7,871.319 | \$2,499.623 | \$1,628.937 | \$2,754.922 | \$987.837 | \$37,927.308 | \$6,852.137 |
| 2018 | \$7,600.079 | \$8,043.485 | \$2,549.188 | \$1,663.587 | \$2,823.763 | \$1,006.947 | \$38,823.145 | \$6,994.413 |
| 2019 | \$7,837.673 | \$8,214.455 | \$2,597.929 | \$1,698.012 | \$2,892.669 | \$1,025.845 | \$39,723.048 | \$7,135.387 |
| 2020 | \$8,077.058 | \$8,383.991 | \$2,645.761 | \$1,732.165 | \$2,961.560 | \$1,044.505 | \$40,626.350 | \$7,274.866 |
| 2021 | \$8,317.951 | \$8,551.850 | \$2,692.596 | \$1,766.002 | \$3,030.353 | \$1,062.900 | \$41,532.360 | \$7,412.653 |
| 2022 | \$8,560.058 | \$8,717.790 | \$2,738.349 | \$1,799.475 | \$3,098.963 | \$1,081.004 | \$42,440.377 | \$7,548.553 |
| 2023 | \$8,803.073 | \$8,881.567 | \$2,782.935 | \$1,832.538 | \$3,167.304 | \$1,098.790 | \$43,349.681 | \$7,682.368 |
| 2024 | \$9,046.680 | \$9,042.936 | \$2,826.271 | \$1,865.145 | \$3,235.289 | \$1,116.231 | \$44,259.537 | \$7,813.903 |
| 2025 | \$9,290.555 | \$9,201.653 | \$2,868.274 | \$1,897.247 | \$3,302.829 | \$1,133.302 | \$45,169.198 | \$7,942.963 |
| 2026 | \$9,534.360 | \$9,357.479 | \$2,908.866 | \$1,928.801 | \$3,369.836 | \$1,149.977 | \$46,077.906 | \$8,069.354 |
| 2027 | \$9,777.749 | \$9,510.179 | \$2,947.968 | \$1,959.759 | \$3,436.220 | \$1,166.231 | \$46,984.891 | \$8,192.886 |
| 2028 | \$10,020.370 | \$9,659.519 | \$2,985.507 | \$1,990.078 | \$3,501.894 | \$1,182.040 | \$47,889.372 | \$8,313.369 |
| 2029 | \$10,261.861 | \$9,805.268 | \$3,021.409 | \$2,019.713 | \$3,566.766 | \$1,197.379 | \$48,790.560 | \$8,430.617 |
| 2030 | \$10,501.854 | \$9,947.197 | \$3,055.605 | \$2,048.619 | \$3,630.748 | \$1,212.225 | \$49,687.659 | \$8,544.447 |
| Millions of 2000 Dollars |  |  |  |  |  |  |  |  |

Table AD. 3 Forecast of Real (Constant 2000 Dollar) Gross Product by Detailed Industrial Sector Through 2030: TTC-69 Study Area* (continued)

| Date | $\begin{array}{r} \text { Federal } \\ \text { Civilian } \\ \text { Government } \end{array}$ | Federal Military Government | $\begin{array}{r} \text { State \& } \\ \text { Local } \\ \text { Government } \end{array}$ | State Government | Local Government | Total All Industries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | \$3,522.763 | \$910.529 | \$20,284.156 | \$5,042.360 | \$15,241.796 | \$258,431.254 |
| 2002 | \$3,645.667 | \$976.788 | \$20,892.052 | \$5,321.422 | \$15,570.630 | \$267,018.647 |
| 2003 | \$3,732.331 | \$1,079.363 | \$21,551.871 | \$5,419.387 | \$16,132.484 | \$269,622.041 |
| 2004 | \$3,841.139 | \$1,111.339 | \$21,955.410 | \$5,539.821 | \$16,415.589 | \$280,578.763 |
| 2005 | \$3,910.049 | \$1,167.947 | \$22,570.402 | \$5,584.267 | \$16,986.134 | \$295,858.781 |
| 2006 | \$4,002.795 | \$1,214.263 | \$23,214.314 | \$5,722.118 | \$17,492.196 | \$308,976.382 |
| 2007 | \$4,114.749 | \$1,257.611 | \$23,921.172 | \$5,878.369 | \$18,042.802 | \$322,180.014 |
| 2008 | \$4,245.995 | \$1,298.586 | \$24,593.191 | \$6,034.257 | \$18,558.934 | \$335,852.649 |
| 2009 | \$4,356.226 | \$1,333.663 | \$25,287.339 | \$6,195.071 | \$19,092.268 | \$349,906.284 |
| 2010 | \$4,466.955 | \$1,368.789 | \$25,986.849 | \$6,356.684 | \$19,630.164 | \$364,364.714 |
| 2011 | \$4,577.960 | \$1,403.883 | \$26,690.980 | \$6,518.911 | \$20,172.068 | \$379,269.439 |
| 2012 | \$4,689.064 | \$1,438.878 | \$27,403.318 | \$6,682.622 | \$20,720.695 | \$394,552.859 |
| 2013 | \$4,800.143 | \$1,473.722 | \$28,123.511 | \$6,847.723 | \$21,275.788 | \$410,245.290 |
| 2014 | \$4,911.068 | \$1,508.362 | \$28,851.191 | \$7,014.116 | \$21,837.074 | \$426,345.805 |
| 2015 | \$5,021.709 | \$1,542.746 | \$29,585.967 | \$7,181.699 | \$22,404.268 | \$442,852.539 |
| 2016 | \$5,131.935 | \$1,576.820 | \$30,327.435 | \$7,350.367 | \$22,977.068 | \$459,762.844 |
| 2017 | \$5,241.609 | \$1,610.528 | \$31,075.170 | \$7,520.010 | \$23,555.161 | \$477,073.268 |
| 2018 | \$5,350.596 | \$1,643.817 | \$31,828.732 | \$7,690.516 | \$24,138.216 | \$494,779.536 |
| 2019 | \$5,458.756 | \$1,676.631 | \$32,587.661 | \$7,861.768 | \$24,725.893 | \$512,876.542 |
| 2020 | \$5,565.952 | \$1,708.914 | \$33,351.484 | \$8,033.648 | \$25,317.836 | \$531,358.344 |
| 2021 | \$5,672.041 | \$1,740.613 | \$34,119.707 | \$8,206.031 | \$25,913.676 | \$550,218.171 |
| 2022 | \$5,776.882 | \$1,771.670 | \$34,891.825 | \$8,378.793 | \$26,513.031 | \$569,448.409 |
| 2023 | \$5,880.335 | \$1,802.033 | \$35,667.313 | \$8,551.805 | \$27,115.508 | \$589,040.606 |
| 2024 | \$5,982.256 | \$1,831.647 | \$36,445.634 | \$8,724.934 | \$27,720.699 | \$608,985.480 |
| 2025 | \$6,082.505 | \$1,860.458 | \$37,226.235 | \$8,898.048 | \$28,328.188 | \$629,272.931 |
| 2026 | \$6,180.940 | \$1,888.414 | \$38,008.552 | \$9,071.008 | \$28,937.544 | \$649,891.834 |
| 2027 | \$6,277.423 | \$1,915.463 | \$38,792.005 | \$9,243.677 | \$29,548.328 | \$670,830.239 |
| 2028 | \$6,371.813 | \$1,941.556 | \$39,576.003 | \$9,415.913 | \$30,160.091 | \$692,075.391 |
| 2029 | \$6,463.973 | \$1,966.643 | \$40,359.943 | \$9,587.573 | \$30,772.371 | \$713,613.757 |
| 2030 | \$6,553.770 | \$1,990.678 | \$41,143.212 | \$9,758.513 | \$31,384.699 | \$735,431.062 |

[^4]Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*

| Date | Total Agriculture | Farm Earnings | Forestry, Fishing, Related, Other | Forestry \& Logging | Fishing, <br> Hunting, <br> Trapping | Agriculture <br> \& Forestry <br> Support | Other | Total <br> Mining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 28.060 | 12.365 | 15.695 | 1.394 | 1.662 | 12.439 | 0.200 | 85.441 |
| 2002 | 26.636 | 10.641 | 15.995 | 1.424 | 1.679 | 12.692 | 0.200 | 80.281 |
| 2003 | 25.759 | 10.301 | 15.458 | 1.373 | 1.654 | 12.231 | 0.200 | 83.456 |
| 2004 | 25.848 | 10.236 | 15.612 | 1.386 | 1.643 | 12.379 | 0.204 | 85.792 |
| 2005 | 25.965 | 10.201 | 15.764 | 1.394 | 1.634 | 12.529 | 0.207 | 89.984 |
| 2006 | 26.083 | 10.152 | 15.931 | 1.395 | 1.634 | 12.693 | 0.209 | 91.292 |
| 2007 | 26.203 | 10.105 | 16.099 | 1.396 | 1.634 | 12.857 | 0.212 | 92.450 |
| 2008 | 26.325 | 10.058 | 16.267 | 1.396 | 1.634 | 13.022 | 0.215 | 93.576 |
| 2009 | 26.448 | 10.012 | 16.436 | 1.397 | 1.633 | 13.188 | 0.218 | 94.667 |
| 2010 | 26.572 | 9.966 | 16.606 | 1.397 | 1.632 | 13.356 | 0.221 | 95.719 |
| 2011 | 26.697 | 9.920 | 16.777 | 1.398 | 1.632 | 13.524 | 0.223 | 96.732 |
| 2012 | 26.824 | 9.876 | 16.948 | 1.398 | 1.631 | 13.694 | 0.226 | 97.700 |
| 2013 | 26.952 | 9.831 | 17.121 | 1.398 | 1.630 | 13.864 | 0.229 | 98.621 |
| 2014 | 27.081 | 9.787 | 17.294 | 1.398 | 1.628 | 14.035 | 0.232 | 99.492 |
| 2015 | 27.212 | 9.744 | 17.468 | 1.398 | 1.627 | 14.208 | 0.235 | 100.307 |
| 2016 | 27.343 | 9.701 | 17.642 | 1.398 | 1.626 | 14.381 | 0.238 | 101.064 |
| 2017 | 27.476 | 9.658 | 17.818 | 1.397 | 1.624 | 14.556 | 0.241 | 101.760 |
| 2018 | 27.610 | 9.616 | 17.994 | 1.397 | 1.622 | 14.731 | 0.244 | 102.390 |
| 2019 | 27.744 | 9.574 | 18.171 | 1.396 | 1.621 | 14.907 | 0.247 | 102.950 |
| 2020 | 27.880 | 9.532 | 18.348 | 1.396 | 1.619 | 15.084 | 0.250 | 103.439 |
| 2021 | 28.016 | 9.490 | 18.526 | 1.395 | 1.617 | 15.262 | 0.253 | 103.852 |
| 2022 | 28.153 | 9.449 | 18.705 | 1.394 | 1.614 | 15.441 | 0.256 | 104.187 |
| 2023 | 28.291 | 9.408 | 18.884 | 1.393 | 1.612 | 15.620 | 0.259 | 104.440 |
| 2024 | 28.430 | 9.367 | 19.063 | 1.392 | 1.610 | 15.800 | 0.262 | 104.609 |
| 2025 | 28.569 | 9.326 | 19.244 | 1.391 | 1.607 | 15.981 | 0.265 | 104.690 |
| 2026 | 28.709 | 9.285 | 19.424 | 1.389 | 1.604 | 16.163 | 0.268 | 104.683 |
| 2027 | 28.849 | 9.244 | 19.605 | 1.388 | 1.601 | 16.345 | 0.271 | 104.584 |
| 2028 | 28.991 | 9.204 | 19.787 | 1.386 | 1.598 | 16.528 | 0.274 | 104.391 |
| 2029 | 29.132 | 9.163 | 19.969 | 1.385 | 1.595 | 16.712 | 0.277 | 104.104 |
| 2030 | 29.275 | 9.123 | 20.152 | 1.383 | 1.592 | 16.897 | 0.280 | 103.720 |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*
(continued)

| Date | Oil \& Gas Extraction | Mining <br> (Except Oil \& Gas) | Support Activities for Mining | Utilities | Total Construction | Construction of Buildings | Heavy \& Civil Eng. Construction | Specialty Trade Contractors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 39.020 | 2.414 | 44.007 | 22.740 | 233.762 | 72.386 | 44.001 | 117.375 |
| 2002 | 38.960 | 2.423 | 38.898 | 22.886 | 236.602 | 73.221 | 44.803 | 118.578 |
| 2003 | 40.550 | 2.624 | 40.282 | 20.591 | 228.422 | 69.152 | 42.737 | 116.533 |
| 2004 | 40.332 | 2.638 | 42.823 | 19.736 | 219.763 | 66.632 | 40.947 | 112.184 |
| 2005 | 41.733 | 2.702 | 45.549 | 19.467 | 220.658 | 66.266 | 42.383 | 112.009 |
| 2006 | 42.046 | 2.721 | 46.526 | 19.681 | 223.421 | 66.735 | 42.987 | 113.699 |
| 2007 | 42.391 | 2.748 | 47.311 | 19.886 | 226.719 | 67.133 | 43.702 | 115.884 |
| 2008 | 42.768 | 2.777 | 48.031 | 20.108 | 230.313 | 67.725 | 44.439 | 118.149 |
| 2009 | 43.119 | 2.805 | 48.743 | 20.313 | 233.972 | 68.513 | 45.206 | 120.253 |
| 2010 | 43.442 | 2.831 | 49.446 | 20.514 | 237.595 | 69.370 | 45.945 | 122.281 |
| 2011 | 43.737 | 2.856 | 50.139 | 20.714 | 241.179 | 70.212 | 46.678 | 124.289 |
| 2012 | 44.000 | 2.880 | 50.820 | 20.914 | 244.722 | 71.040 | 47.404 | 126.278 |
| 2013 | 44.232 | 2.901 | 51.488 | 21.112 | 248.218 | 71.853 | 48.123 | 128.243 |
| 2014 | 44.431 | 2.921 | 52.140 | 21.309 | 251.666 | 72.650 | 48.833 | 130.183 |
| 2015 | 44.594 | 2.939 | 52.774 | 21.505 | 255.061 | 73.430 | 49.535 | 132.096 |
| 2016 | 44.721 | 2.955 | 53.388 | 21.700 | 258.400 | 74.192 | 50.227 | 133.980 |
| 2017 | 44.810 | 2.969 | 53.981 | 21.892 | 261.679 | 74.936 | 50.910 | 135.833 |
| 2018 | 44.860 | 2.981 | 54.549 | 22.084 | 264.896 | 75.662 | 51.581 | 137.653 |
| 2019 | 44.869 | 2.990 | 55.091 | 22.273 | 268.046 | 76.367 | 52.241 | 139.438 |
| 2020 | 44.837 | 2.997 | 55.605 | 22.461 | 271.127 | 77.053 | 52.889 | 141.186 |
| 2021 | 44.763 | 3.001 | 56.087 | 22.647 | 274.135 | 77.717 | 53.524 | 142.894 |
| 2022 | 44.646 | 3.003 | 56.537 | 22.831 | 277.067 | 78.360 | 54.145 | 144.562 |
| 2023 | 44.485 | 3.002 | 56.952 | 23.013 | 279.919 | 78.980 | 54.752 | 146.187 |
| 2024 | 44.280 | 2.999 | 57.330 | 23.192 | 282.689 | 79.577 | 55.345 | 147.766 |
| 2025 | 44.029 | 2.993 | 57.668 | 23.370 | 285.373 | 80.152 | 55.922 | 149.300 |
| 2026 | 43.734 | 2.983 | 57.965 | 23.545 | 287.969 | 80.702 | 56.483 | 150.784 |
| 2027 | 43.394 | 2.971 | 58.218 | 23.719 | 290.474 | 81.227 | 57.028 | 152.219 |
| 2028 | 43.008 | 2.956 | 58.426 | 23.889 | 292.885 | 81.728 | 57.556 | 153.602 |
| 2029 | 42.578 | 2.938 | 58.587 | 24.057 | 295.198 | 82.202 | 58.065 | 154.931 |
| 2030 | 42.103 | 2.918 | 58.699 | 24.223 | 297.413 | 82.651 | 58.557 | 156.205 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*

| Date | Total Manufacturing | Durable Goods | Wood Products | NonMetallic Mineral Products | Primary <br> Metal <br> Mfg. | Fabricated Metal Products | Machinery Mfg. | Computer \& Electronic Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 309.556 | 178.797 | 10.772 | 10.671 | 6.004 | 51.293 | 37.090 | 25.810 |
| 2002 | 290.974 | 167.823 | 10.424 | 10.447 | 5.146 | 48.613 | 36.758 | 22.394 |
| 2003 | 276.111 | 159.104 | 10.024 | 10.353 | 4.963 | 45.361 | 34.772 | 20.142 |
| 2004 | 272.092 | 156.940 | 9.791 | 10.220 | 4.891 | 45.165 | 34.238 | 19.655 |
| 2005 | 270.879 | 156.443 | 9.648 | 10.100 | 4.978 | 46.014 | 34.074 | 19.076 |
| 2006 | 274.425 | 158.482 | 9.707 | 10.196 | 5.075 | 46.705 | 34.518 | 19.258 |
| 2007 | 277.955 | 160.511 | 9.793 | 10.316 | 5.147 | 47.308 | 35.003 | 19.506 |
| 2008 | 281.365 | 162.471 | 9.879 | 10.439 | 5.192 | 47.922 | 35.452 | 19.780 |
| 2009 | 284.700 | 164.387 | 9.964 | 10.560 | 5.237 | 48.530 | 35.875 | 20.053 |
| 2010 | 288.016 | 166.292 | 10.047 | 10.680 | 5.281 | 49.136 | 36.295 | 20.325 |
| 2011 | 291.311 | 168.184 | 10.129 | 10.800 | 5.324 | 49.739 | 36.713 | 20.596 |
| 2012 | 294.586 | 170.061 | 10.209 | 10.918 | 5.367 | 50.338 | 37.127 | 20.867 |
| 2013 | 297.837 | 171.923 | 10.288 | 11.036 | 5.408 | 50.934 | 37.538 | 21.136 |
| 2014 | 301.063 | 173.770 | 10.365 | 11.152 | 5.449 | 51.526 | 37.945 | 21.405 |
| 2015 | 304.262 | 175.599 | 10.441 | 11.267 | 5.489 | 52.113 | 38.348 | 21.672 |
| 2016 | 307.434 | 177.410 | 10.514 | 11.381 | 5.528 | 52.696 | 38.748 | 21.938 |
| 2017 | 310.575 | 179.202 | 10.586 | 11.493 | 5.566 | 53.273 | 39.143 | 22.202 |
| 2018 | 313.686 | 180.975 | 10.657 | 11.604 | 5.603 | 53.846 | 39.533 | 22.465 |
| 2019 | 316.764 | 182.727 | 10.725 | 11.714 | 5.640 | 54.413 | 39.919 | 22.726 |
| 2020 | 319.808 | 184.457 | 10.791 | 11.822 | 5.675 | 54.974 | 40.300 | 22.985 |
| 2021 | 322.816 | 186.165 | 10.856 | 11.928 | 5.709 | 55.529 | 40.676 | 23.242 |
| 2022 | 325.786 | 187.849 | 10.919 | 12.033 | 5.742 | 56.078 | 41.047 | 23.496 |
| 2023 | 328.718 | 189.510 | 10.979 | 12.137 | 5.774 | 56.620 | 41.412 | 23.749 |
| 2024 | 331.609 | 191.145 | 11.038 | 12.238 | 5.805 | 57.155 | 41.772 | 23.999 |
| 2025 | 334.458 | 192.754 | 11.095 | 12.338 | 5.835 | 57.683 | 42.126 | 24.247 |
| 2026 | 337.264 | 194.336 | 11.149 | 12.436 | 5.864 | 58.204 | 42.474 | 24.492 |
| 2027 | 340.025 | 195.891 | 11.201 | 12.532 | 5.892 | 58.716 | 42.815 | 24.734 |
| 2028 | 342.740 | 197.417 | 11.252 | 12.626 | 5.919 | 59.221 | 43.150 | 24.973 |
| 2029 | 345.406 | 198.914 | 11.300 | 12.718 | 5.944 | 59.717 | 43.479 | 25.209 |
| 2030 | 348.023 | 200.380 | 11.346 | 12.808 | 5.969 | 60.205 | 43.800 | 25.442 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*
(continued)


Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area* (continued)

| Date | Textile Mils | Textile Product Mills | Apparel Manufacturing | Leather \& Allied Products | Paper <br> Manufacturing | Printing \& Related Support | Petroleum \& Coal Products | Chemical Manufacturing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 0.278 | 1.660 | 7.185 | 0.566 | 5.971 | 11.434 | 15.037 | 46.085 |
| 2002 | 0.288 | 1.573 | 5.153 | 0.371 | 5.438 | 10.630 | 14.844 | 43.591 |
| 2003 | 0.315 | 1.439 | 3.275 | 0.265 | 4.866 | 9.742 | 14.833 | 41.814 |
| 2004 | 0.320 | 1.432 | 3.085 | 0.262 | 4.613 | 9.270 | 14.938 | 40.723 |
| 2005 | 0.325 | 1.436 | 3.040 | 0.260 | 4.451 | 9.081 | 14.974 | 40.265 |
| 2006 | 0.330 | 1.444 | 3.018 | 0.261 | 4.507 | 9.212 | 15.153 | 40.762 |
| 2007 | 0.334 | 1.446 | 2.998 | 0.260 | 4.567 | 9.339 | 15.347 | 41.304 |
| 2008 | 0.336 | 1.445 | 2.968 | 0.259 | 4.626 | 9.467 | 15.588 | 41.835 |
| 2009 | 0.339 | 1.442 | 2.937 | 0.257 | 4.684 | 9.592 | 15.825 | 42.355 |
| 2010 | 0.341 | 1.440 | 2.906 | 0.256 | 4.742 | 9.717 | 16.063 | 42.872 |
| 2011 | 0.344 | 1.437 | 2.875 | 0.254 | 4.799 | 9.841 | 16.300 | 43.387 |
| 2012 | 0.346 | 1.433 | 2.843 | 0.253 | 4.856 | 9.965 | 16.538 | 43.898 |
| 2013 | 0.349 | 1.430 | 2.811 | 0.251 | 4.912 | 10.088 | 16.776 | 44.406 |
| 2014 | 0.351 | 1.426 | 2.779 | 0.250 | 4.968 | 10.211 | 17.013 | 44.910 |
| 2015 | 0.354 | 1.422 | 2.747 | 0.248 | 5.024 | 10.333 | 17.251 | 45.411 |
| 2016 | 0.356 | 1.417 | 2.714 | 0.246 | 5.079 | 10.454 | 17.488 | 45.908 |
| 2017 | 0.359 | 1.413 | 2.682 | 0.245 | 5.134 | 10.575 | 17.724 | 46.401 |
| 2018 | 0.362 | 1.408 | 2.649 | 0.243 | 5.188 | 10.694 | 17.960 | 46.889 |
| 2019 | 0.364 | 1.403 | 2.616 | 0.241 | 5.242 | 10.813 | 18.196 | 47.372 |
| 2020 | 0.367 | 1.397 | 2.583 | 0.239 | 5.295 | 10.931 | 18.430 | 47.850 |
| 2021 | 0.369 | 1.391 | 2.550 | 0.237 | 5.348 | 11.048 | 18.664 | 48.323 |
| 2022 | 0.372 | 1.385 | 2.517 | 0.235 | 5.400 | 11.164 | 18.897 | 48.791 |
| 2023 | 0.375 | 1.379 | 2.483 | 0.233 | 5.451 | 11.278 | 19.128 | 49.253 |
| 2024 | 0.378 | 1.372 | 2.450 | 0.231 | 5.502 | 11.391 | 19.359 | 49.709 |
| 2025 | 0.380 | 1.366 | 2.416 | 0.229 | 5.552 | 11.504 | 19.588 | 50.159 |
| 2026 | 0.383 | 1.359 | 2.383 | 0.227 | 5.601 | 11.615 | 19.816 | 50.602 |
| 2027 | 0.386 | 1.351 | 2.349 | 0.225 | 5.650 | 11.724 | 20.043 | 51.039 |
| 2028 | 0.389 | 1.344 | 2.316 | 0.223 | 5.698 | 11.832 | 20.267 | 51.469 |
| 2029 | 0.392 | 1.336 | 2.282 | 0.221 | 5.745 | 11.939 | 20.490 | 51.891 |
| 2030 | 0.395 | 1.328 | 2.249 | 0.219 | 5.791 | 12.044 | 20.711 | 52.307 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*
(continued)

| Date | Plastics \& Rubber Products | Total Trade | Wholesale Trade | Retail Trade | Motor <br> Vehicle \& Part Dealers | Furniture <br> \& Home Furnishing Stores | Electronics <br> \& Appliance <br> Stores | Building <br> Material \& Garden Stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 15.120 | 520.577 | 151.579 | 368.998 | 51.747 | 13.995 | 12.993 | 25.286 |
| 2002 | 13.925 | 518.838 | 150.070 | 368.768 | 52.513 | 14.391 | 12.317 | 27.198 |
| 2003 | 13.698 | 512.091 | 150.234 | 361.857 | 51.506 | 13.576 | 10.892 | 26.675 |
| 2004 | 13.738 | 517.205 | 155.005 | 362.200 | 51.753 | 13.681 | 11.007 | 27.917 |
| 2005 | 14.012 | 520.672 | 156.653 | 364.019 | 51.820 | 14.133 | 10.859 | 28.198 |
| 2006 | 14.299 | 529.295 | 159.704 | 369.591 | 52.514 | 14.491 | 10.950 | 28.776 |
| 2007 | 14.546 | 538.008 | 162.594 | 375.415 | 53.328 | 14.820 | 11.097 | 29.294 |
| 2008 | 14.752 | 546.625 | 165.388 | 381.236 | 54.162 | 15.141 | 11.287 | 29.804 |
| 2009 | 14.954 | 555.246 | 168.178 | 387.068 | 54.990 | 15.464 | 11.477 | 30.318 |
| 2010 | 15.156 | 563.847 | 170.962 | 392.884 | 55.814 | 15.788 | 11.666 | 30.831 |
| 2011 | 15.358 | 572.421 | 173.744 | 398.677 | 56.634 | 16.114 | 11.855 | 31.344 |
| 2012 | 15.559 | 580.963 | 176.522 | 404.442 | 57.450 | 16.441 | 12.044 | 31.857 |
| 2013 | 15.759 | 589.469 | 179.294 | 410.175 | 58.260 | 16.769 | 12.232 | 32.369 |
| 2014 | 15.958 | 597.932 | 182.060 | 415.872 | 59.066 | 17.099 | 12.420 | 32.880 |
| 2015 | 16.157 | 606.347 | 184.816 | 421.531 | 59.866 | 17.429 | 12.606 | 33.389 |
| 2016 | 16.355 | 614.709 | 187.563 | 427.147 | 60.659 | 17.760 | 12.793 | 33.896 |
| 2017 | 16.551 | 623.013 | 190.297 | 432.716 | 61.445 | 18.091 | 12.978 | 34.402 |
| 2018 | 16.747 | 631.252 | 193.017 | 438.235 | 62.224 | 18.423 | 13.162 | 34.905 |
| 2019 | 16.941 | 639.421 | 195.722 | 443.700 | 62.995 | 18.754 | 13.345 | 35.405 |
| 2020 | 17.134 | 647.516 | 198.409 | 449.106 | 63.757 | 19.086 | 13.526 | 35.903 |
| 2021 | 17.326 | 655.529 | 201.077 | 454.452 | 64.510 | 19.416 | 13.707 | 36.397 |
| 2022 | 17.516 | 663.457 | 203.725 | 459.732 | 65.254 | 19.747 | 13.885 | 36.887 |
| 2023 | 17.704 | 671.293 | 206.350 | 464.943 | 65.987 | 20.076 | 14.062 | 37.373 |
| 2024 | 17.891 | 679.032 | 208.951 | 470.081 | 66.710 | 20.405 | 14.237 | 37.855 |
| 2025 | 18.076 | 686.669 | 211.526 | 475.143 | 67.421 | 20.732 | 14.411 | 38.332 |
| 2026 | 18.260 | 694.199 | 214.074 | 480.125 | 68.121 | 21.057 | 14.582 | 38.805 |
| 2027 | 18.441 | 701.616 | 216.592 | 485.024 | 68.808 | 21.381 | 14.751 | 39.272 |
| 2028 | 18.620 | 708.914 | 219.079 | 489.835 | 69.483 | 21.702 | 14.918 | 39.733 |
| 2029 | 18.797 | 716.088 | 221.533 | 494.556 | 70.145 | 22.022 | 15.082 | 40.189 |
| 2030 | 18.972 | 723.134 | 223.952 | 499.182 | 70.792 | 22.339 | 15.244 | 40.638 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*

| Date | Food \& Beverage Stores | Health \& Personal Care Stores | Gasoline Stations | Clothing \& Clothing Accessories | Sporting Goods, Hobby, Book, Music | General Merchandise Stores | Misc. <br> Store <br> Retailers | NonStore Retailers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 77.164 | 19.381 | 21.025 | 35.226 | 12.431 | 75.032 | 21.376 | 3.342 |
| 2002 | 73.407 | 20.001 | 21.135 | 34.520 | 11.615 | 77.507 | 20.661 | 3.503 |
| 2003 | 70.913 | 20.055 | 20.118 | 34.654 | 11.094 | 79.486 | 19.264 | 3.624 |
| 2004 | 70.353 | 20.082 | 20.503 | 34.791 | 10.665 | 78.711 | 19.159 | 3.577 |
| 2005 | 70.682 | 20.119 | 20.304 | 34.868 | 10.265 | 79.631 | 19.456 | 3.685 |
| 2006 | 71.702 | 20.400 | 20.435 | 35.390 | 10.214 | 81.101 | 19.826 | 3.792 |
| 2007 | 72.742 | 20.707 | 20.619 | 35.914 | 10.264 | 82.525 | 20.223 | 3.883 |
| 2008 | 73.730 | 21.042 | 20.828 | 36.413 | 10.368 | 83.897 | 20.600 | 3.965 |
| 2009 | 74.707 | 21.376 | 21.032 | 36.908 | 10.506 | 85.265 | 20.977 | 4.048 |
| 2010 | 75.673 | 21.709 | 21.232 | 37.397 | 10.661 | 86.628 | 21.354 | 4.132 |
| 2011 | 76.630 | 22.040 | 21.427 | 37.881 | 10.816 | 87.988 | 21.732 | 4.215 |
| 2012 | 77.577 | 22.370 | 21.619 | 38.362 | 10.970 | 89.343 | 22.110 | 4.300 |
| 2013 | 78.513 | 22.699 | 21.805 | 38.837 | 11.123 | 90.694 | 22.488 | 4.385 |
| 2014 | 79.438 | 23.026 | 21.987 | 39.307 | 11.275 | 92.039 | 22.867 | 4.470 |
| 2015 | 80.351 | 23.351 | 22.165 | 39.771 | 11.426 | 93.377 | 23.245 | 4.556 |
| 2016 | 81.251 | 23.674 | 22.337 | 40.230 | 11.575 | 94.708 | 23.623 | 4.642 |
| 2017 | 82.138 | 23.994 | 22.504 | 40.682 | 11.723 | 96.030 | 24.000 | 4.728 |
| 2018 | 83.011 | 24.312 | 22.667 | 41.127 | 11.870 | 97.344 | 24.376 | 4.814 |
| 2019 | 83.870 | 24.627 | 22.823 | 41.566 | 12.015 | 98.647 | 24.751 | 4.901 |
| 2020 | 84.714 | 24.940 | 22.975 | 41.997 | 12.158 | 99.939 | 25.124 | 4.988 |
| 2021 | 85.541 | 25.249 | 23.120 | 42.421 | 12.300 | 101.220 | 25.496 | 5.074 |
| 2022 | 86.353 | 25.554 | 23.261 | 42.837 | 12.440 | 102.488 | 25.866 | 5.161 |
| 2023 | 87.147 | 25.856 | 23.395 | 43.245 | 12.577 | 103.742 | 26.235 | 5.248 |
| 2024 | 87.923 | 26.154 | 23.523 | 43.644 | 12.713 | 104.982 | 26.600 | 5.335 |
| 2025 | 88.682 | 26.448 | 23.646 | 44.034 | 12.846 | 106.206 | 26.964 | 5.422 |
| 2026 | 89.421 | 26.737 | 23.762 | 44.415 | 12.977 | 107.414 | 27.324 | 5.508 |
| 2027 | 90.141 | 27.023 | 23.872 | 44.787 | 13.106 | 108.606 | 27.681 | 5.595 |
| 2028 | 90.841 | 27.303 | 23.976 | 45.149 | 13.232 | 109.779 | 28.036 | 5.681 |
| 2029 | 91.521 | 27.579 | 24.074 | 45.502 | 13.356 | 110.934 | 28.386 | 5.767 |
| 2030 | 92.180 | 27.849 | 24.165 | 45.844 | 13.477 | 112.069 | 28.733 | 5.852 |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*
(continued)

| Date | Transportation \& Warehousing | Air Transportation | $\begin{array}{r} \text { Rail } \\ \text { Transp. } \end{array}$ | Water Transp. | Truck Transp. | Transit \& Ground Passenger | Pipeline Transp. | Scenic \& Sightseeing Transp. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 136.674 | 26.393 | 3.918 | 5.078 | 33.895 | 5.699 | 13.560 | 0.525 |
| 2002 | 130.249 | 25.222 | 3.739 | 4.728 | 32.961 | 5.610 | 11.342 | 0.477 |
| 2003 | 128.900 | 24.379 | 3.631 | 4.411 | 32.554 | 5.129 | 9.656 | 0.475 |
| 2004 | 128.689 | 23.608 | 4.043 | 4.281 | 32.857 | 5.009 | 8.559 | 0.468 |
| 2005 | 129.056 | 22.269 | 4.252 | 4.244 | 33.000 | 5.056 | 8.114 | 0.470 |
| 2006 | 131.085 | 22.224 | 4.372 | 4.269 | 33.562 | 5.165 | 7.988 | 0.474 |
| 2007 | 133.074 | 22.320 | 4.450 | 4.299 | 34.093 | 5.259 | 8.039 | 0.479 |
| 2008 | 135.154 | 22.497 | 4.530 | 4.351 | 34.696 | 5.353 | 8.111 | 0.486 |
| 2009 | 137.304 | 22.782 | 4.607 | 4.410 | 35.305 | 5.443 | 8.174 | 0.493 |
| 2010 | 139.487 | 23.104 | 4.684 | 4.470 | 35.915 | 5.534 | 8.230 | 0.499 |
| 2011 | 141.701 | 23.442 | 4.762 | 4.529 | 36.531 | 5.625 | 8.285 | 0.505 |
| 2012 | 143.954 | 23.804 | 4.840 | 4.588 | 37.152 | 5.717 | 8.340 | 0.512 |
| 2013 | 146.222 | 24.169 | 4.919 | 4.648 | 37.778 | 5.810 | 8.394 | 0.518 |
| 2014 | 148.506 | 24.535 | 4.999 | 4.707 | 38.410 | 5.903 | 8.447 | 0.524 |
| 2015 | 150.803 | 24.903 | 5.079 | 4.767 | 39.045 | 5.997 | 8.498 | 0.531 |
| 2016 | 153.115 | 25.273 | 5.160 | 4.827 | 39.686 | 6.092 | 8.549 | 0.537 |
| 2017 | 155.440 | 25.644 | 5.241 | 4.886 | 40.331 | 6.187 | 8.599 | 0.543 |
| 2018 | 157.778 | 26.017 | 5.322 | 4.946 | 40.980 | 6.283 | 8.648 | 0.550 |
| 2019 | 160.128 | 26.392 | 5.404 | 5.006 | 41.634 | 6.379 | 8.696 | 0.556 |
| 2020 | 162.489 | 26.768 | 5.487 | 5.065 | 42.291 | 6.475 | 8.743 | 0.562 |
| 2021 | 164.861 | 27.145 | 5.570 | 5.125 | 42.952 | 6.573 | 8.789 | 0.569 |
| 2022 | 167.244 | 27.523 | 5.653 | 5.184 | 43.617 | 6.670 | 8.834 | 0.575 |
| 2023 | 169.636 | 27.902 | 5.736 | 5.243 | 44.286 | 6.768 | 8.877 | 0.581 |
| 2024 | 172.038 | 28.282 | 5.820 | 5.303 | 44.958 | 6.867 | 8.920 | 0.588 |
| 2025 | 174.447 | 28.663 | 5.905 | 5.362 | 45.633 | 6.965 | 8.961 | 0.594 |
| 2026 | 176.865 | 29.045 | 5.989 | 5.420 | 46.311 | 7.064 | 9.001 | 0.600 |
| 2027 | 179.289 | 29.427 | 6.074 | 5.479 | 46.992 | 7.164 | 9.040 | 0.606 |
| 2028 | 181.721 | 29.809 | 6.159 | 5.538 | 47.675 | 7.263 | 9.077 | 0.612 |
| 2029 | 184.158 | 30.192 | 6.244 | 5.596 | 48.361 | 7.363 | 9.113 | 0.619 |
| 2030 | 186.600 | 30.575 | 6.330 | 5.654 | 49.049 | 7.463 | 9.149 | 0.625 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*

| Date | $\begin{array}{r} \text { Support } \\ \text { Activities } \\ \text { Transportation } \end{array}$ |  <br> Messengers | Warehousing \& Storage | Total Information | Publishing Industries, Exc. Internet | Motion <br> Picture \& Sound Recording | Broad- casting, Exc. Internet | Internet <br>  <br> Broadcasts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 30.675 | 9.936 | 6.995 | 58.556 | 11.939 | 4.538 | 6.851 | 0.248 |
| 2002 | 29.688 | 9.730 | 6.752 | 52.945 | 10.822 | 4.286 | 7.096 | 0.178 |
| 2003 | 31.807 | 9.924 | 6.934 | 49.853 | 10.342 | 4.454 | 7.412 | 0.135 |
| 2004 | 33.078 | 9.524 | 7.261 | 49.901 | 10.505 | 4.731 | 7.792 | 0.140 |
| 2005 | 34.383 | 9.809 | 7.460 | 50.270 | 10.792 | 4.827 | 7.864 | 0.142 |
| 2006 | 35.296 | 10.038 | 7.698 | 51.021 | 10.962 | 4.976 | 8.005 | 0.146 |
| 2007 | 36.041 | 10.198 | 7.897 | 51.784 | 11.108 | 5.100 | 8.130 | 0.150 |
| 2008 | 36.697 | 10.357 | 8.075 | 52.595 | 11.253 | 5.214 | 8.251 | 0.153 |
| 2009 | 37.330 | 10.510 | 8.250 | 53.422 | 11.385 | 5.325 | 8.364 | 0.156 |
| 2010 | 37.964 | 10.662 | 8.425 | 54.253 | 11.511 | 5.435 | 8.475 | 0.159 |
| 2011 | 38.603 | 10.814 | 8.604 | 55.089 | 11.636 | 5.546 | 8.586 | 0.162 |
| 2012 | 39.248 | 10.967 | 8.785 | 55.928 | 11.760 | 5.657 | 8.698 | 0.165 |
| 2013 | 39.898 | 11.121 | 8.968 | 56.771 | 11.883 | 5.768 | 8.810 | 0.169 |
| 2014 | 40.552 | 11.275 | 9.154 | 57.618 | 12.004 | 5.880 | 8.922 | 0.172 |
| 2015 | 41.211 | 11.430 | 9.342 | 58.467 | 12.124 | 5.992 | 9.034 | 0.175 |
| 2016 | 41.874 | 11.585 | 9.533 | 59.320 | 12.243 | 6.103 | 9.146 | 0.179 |
| 2017 | 42.542 | 11.740 | 9.726 | 60.175 | 12.359 | 6.215 | 9.258 | 0.182 |
| 2018 | 43.214 | 11.896 | 9.922 | 61.033 | 12.475 | 6.327 | 9.371 | 0.185 |
| 2019 | 43.890 | 12.052 | 10.120 | 61.892 | 12.588 | 6.438 | 9.483 | 0.189 |
| 2020 | 44.569 | 12.208 | 10.320 | 62.754 | 12.700 | 6.549 | 9.596 | 0.192 |
| 2021 | 45.253 | 12.364 | 10.523 | 63.617 | 12.810 | 6.660 | 9.708 | 0.196 |
| 2022 | 45.939 | 12.520 | 10.728 | 64.481 | 12.918 | 6.770 | 9.820 | 0.199 |
| 2023 | 46.629 | 12.677 | 10.936 | 65.347 | 13.024 | 6.879 | 9.932 | 0.203 |
| 2024 | 47.322 | 12.833 | 11.146 | 66.213 | 13.129 | 6.988 | 10.044 | 0.207 |
| 2025 | 48.019 | 12.989 | 11.358 | 67.080 | 13.231 | 7.097 | 10.156 | 0.210 |
| 2026 | 48.717 | 13.145 | 11.572 | 67.946 | 13.331 | 7.204 | 10.268 | 0.214 |
| 2027 | 49.419 | 13.301 | 11.788 | 68.813 | 13.430 | 7.310 | 10.379 | 0.218 |
| 2028 | 50.122 | 13.457 | 12.007 | 69.679 | 13.525 | 7.416 | 10.490 | 0.221 |
| 2029 | 50.828 | 13.613 | 12.228 | 70.545 | 13.619 | 7.520 | 10.600 | 0.225 |
| 2030 | 51.536 | 13.768 | 12.451 | 71.410 | 13.711 | 7.623 | 10.710 | 0.229 |
| Thousa | ds of Persons |  |  |  |  |  |  |  |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*
(continued)

|  |  |  |  | (continued) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Telecommunications | ISPs, Search Portals, Data Process | Other Information | Total Finance, Insurance, and Real Estate | Total Finance \& Insurance | Monetary Authorities Central Bank | Credit <br> Inter- <br> mediation <br> \& Related | Securities, Commodity, Investments |
| 2001 | 26.510 | 8.239 | 0.231 | 170.469 | 109.148 | 0.271 | 52.958 | 14.040 |
| 2002 | 22.985 | 7.324 | 0.254 | 169.091 | 109.031 | 0.286 | 52.812 | 13.212 |
| 2003 | 21.103 | 6.161 | 0.246 | 172.399 | 112.188 | 0.294 | 55.872 | 13.096 |
| 2004 | 20.281 | 6.164 | 0.290 | 175.509 | 115.211 | 0.300 | 58.895 | 12.942 |
| 2005 | 20.038 | 6.299 | 0.308 | 177.350 | 116.401 | 0.300 | 60.223 | 13.151 |
| 2006 | 20.111 | 6.500 | 0.319 | 180.693 | 118.573 | 0.303 | 61.722 | 13.413 |
| 2007 | 20.299 | 6.669 | 0.329 | 183.972 | 120.833 | 0.305 | 62.996 | 13.623 |
| 2008 | 20.544 | 6.842 | 0.339 | 187.167 | 123.068 | 0.307 | 64.291 | 13.828 |
| 2009 | 20.844 | 7.000 | 0.349 | 190.377 | 125.309 | 0.309 | 65.630 | 14.040 |
| 2010 | 21.155 | 7.160 | 0.359 | 193.599 | 127.563 | 0.311 | 66.983 | 14.253 |
| 2011 | 21.467 | 7.322 | 0.369 | 196.834 | 129.830 | 0.313 | 68.347 | 14.465 |
| 2012 | 21.782 | 7.487 | 0.379 | 200.079 | 132.109 | 0.315 | 69.725 | 14.677 |
| 2013 | 22.097 | 7.654 | 0.390 | 203.335 | 134.399 | 0.317 | 71.114 | 14.889 |
| 2014 | 22.414 | 7.825 | 0.401 | 206.600 | 136.701 | 0.319 | 72.515 | 15.100 |
| 2015 | 22.733 | 7.998 | 0.413 | 209.875 | 139.012 | 0.321 | 73.928 | 15.312 |
| 2016 | 23.052 | 8.173 | 0.424 | 213.157 | 141.334 | 0.323 | 75.352 | 15.523 |
| 2017 | 23.373 | 8.351 | 0.436 | 216.446 | 143.666 | 0.325 | 76.788 | 15.733 |
| 2018 | 23.695 | 8.532 | 0.448 | 219.742 | 146.006 | 0.326 | 78.234 | 15.943 |
| 2019 | 24.019 | 8.716 | 0.460 | 223.043 | 148.355 | 0.328 | 79.692 | 16.153 |
| 2020 | 24.342 | 8.902 | 0.473 | 226.350 | 150.713 | 0.329 | 81.160 | 16.362 |
| 2021 | 24.667 | 9.091 | 0.486 | 229.662 | 153.078 | 0.331 | 82.638 | 16.570 |
| 2022 | 24.993 | 9.282 | 0.499 | 232.977 | 155.451 | 0.332 | 84.127 | 16.778 |
| 2023 | 25.319 | 9.477 | 0.512 | 236.296 | 157.831 | 0.334 | 85.626 | 16.985 |
| 2024 | 25.646 | 9.673 | 0.526 | 239.618 | 160.218 | 0.335 | 87.135 | 17.192 |
| 2025 | 25.973 | 9.873 | 0.540 | 242.943 | 162.611 | 0.336 | 88.654 | 17.397 |
| 2026 | 26.300 | 10.075 | 0.554 | 246.268 | 165.010 | 0.338 | 90.182 | 17.602 |
| 2027 | 26.628 | 10.280 | 0.569 | 249.594 | 167.414 | 0.339 | 91.719 | 17.805 |
| 2028 | 26.956 | 10.487 | 0.584 | 252.918 | 169.822 | 0.340 | 93.265 | 18.008 |
| 2029 | 27.284 | 10.698 | 0.599 | 256.241 | 172.234 | 0.341 | 94.818 | 18.209 |
| 2030 | 27.612 | 10.910 | 0.614 | 259.559 | 174.647 | 0.342 | 96.380 | 18.410 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*
(continued)

| Date | Insurance <br> Carriers \& Related | Funds, Trusts, \& Other Financial Vehicles | Real Estate, Rental, \& Leasing | Real Estate | Rental <br> \& Leasing Services | Leasers of NonFinancial Intangible | Total Services | Professional \& Technical Services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 37.730 | 4.149 | 61.321 | 40.279 | 20.410 | 0.632 | 1,173.896 | 184.363 |
| 2002 | 38.798 | 3.923 | 60.060 | 39.582 | 19.955 | 0.523 | 1,207.485 | 182.296 |
| 2003 | 39.508 | 3.418 | 60.211 | 39.973 | 19.756 | 0.482 | 1,224.094 | 180.110 |
| 2004 | 39.632 | 3.442 | 60.298 | 39.656 | 20.156 | 0.486 | 1,253.862 | 175.491 |
| 2005 | 39.278 | 3.449 | 60.949 | 40.126 | 20.338 | 0.485 | 1,282.007 | 175.688 |
| 2006 | 39.626 | 3.509 | 62.120 | 40.895 | 20.735 | 0.490 | 1,310.383 | 178.696 |
| 2007 | 40.331 | 3.578 | 63.139 | 41.580 | 21.064 | 0.496 | 1,339.806 | 182.367 |
| 2008 | 41.004 | 3.637 | 64.100 | 42.232 | 21.366 | 0.502 | 1,369.575 | 186.447 |
| 2009 | 41.630 | 3.699 | 65.068 | 42.881 | 21.678 | 0.508 | 1,399.591 | 190.555 |
| 2010 | 42.256 | 3.760 | 66.036 | 43.531 | 21.990 | 0.515 | 1,429.807 | 194.689 |
| 2011 | 42.883 | 3.822 | 67.004 | 44.181 | 22.301 | 0.521 | 1,460.206 | 198.849 |
| 2012 | 43.508 | 3.884 | 67.970 | 44.830 | 22.612 | 0.528 | 1,490.773 | 203.032 |
| 2013 | 44.134 | 3.946 | 68.936 | 45.480 | 22.922 | 0.534 | 1,521.487 | 207.237 |
| 2014 | 44.758 | 4.008 | 69.900 | 46.128 | 23.232 | 0.540 | 1,552.332 | 211.460 |
| 2015 | 45.381 | 4.070 | 70.862 | 46.776 | 23.540 | 0.546 | 1,583.287 | 215.699 |
| 2016 | 46.004 | 4.133 | 71.822 | 47.422 | 23.848 | 0.553 | 1,614.333 | 219.951 |
| 2017 | 46.625 | 4.195 | 72.780 | 48.068 | 24.154 | 0.559 | 1,645.451 | 224.214 |
| 2018 | 47.245 | 4.258 | 73.736 | 48.712 | 24.459 | 0.565 | 1,676.619 | 228.485 |
| 2019 | 47.863 | 4.320 | 74.688 | 49.354 | 24.763 | 0.571 | 1,707.817 | 232.761 |
| 2020 | 48.479 | 4.383 | 75.638 | 49.995 | 25.066 | 0.577 | 1,739.023 | 237.038 |
| 2021 | 49.093 | 4.445 | 76.584 | 50.634 | 25.367 | 0.583 | 1,770.215 | 241.314 |
| 2022 | 49.705 | 4.508 | 77.526 | 51.271 | 25.667 | 0.589 | 1,801.372 | 245.586 |
| 2023 | 50.315 | 4.570 | 78.465 | 51.906 | 25.965 | 0.594 | 1,832.470 | 249.850 |
| 2024 | 50.923 | 4.633 | 79.400 | 52.538 | 26.262 | 0.600 | 1,863.486 | 254.105 |
| 2025 | 51.529 | 4.695 | 80.331 | 53.169 | 26.557 | 0.606 | 1,894.399 | 258.345 |
| 2026 | 52.131 | 4.758 | 81.258 | 53.796 | 26.850 | 0.612 | 1,925.185 | 262.568 |
| 2027 | 52.731 | 4.820 | 82.180 | 54.421 | 27.142 | 0.617 | 1,955.821 | 266.772 |
| 2028 | 53.327 | 4.882 | 83.096 | 55.043 | 27.431 | 0.623 | 1,986.284 | 270.953 |
| 2029 | 53.921 | 4.944 | 84.007 | 55.661 | 27.718 | 0.628 | 2,016.552 | 275.107 |
| 2030 | 54.510 | 5.006 | 84.912 | 56.275 | 28.003 | 0.633 | 2,046.601 | 279.232 |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*
(continued)

| Date | Management of Companies \& Enterprises | Administrative \& Waste Services | Administrative \& Support Services | Waste Management \& Remediation Services | Educational Services | Health Care \& Social Assistance | Ambulatory Health Care Services | Hospitals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 9.422 | 192.993 | 183.575 | 9.418 | 44.646 | 301.161 | 138.123 | 83.785 |
| 2002 | 10.769 | 191.957 | 181.883 | 10.074 | 47.438 | 319.876 | 147.550 | 88.091 |
| 2003 | 10.645 | 189.671 | 180.275 | 9.396 | 46.055 | 334.729 | 157.191 | 91.756 |
| 2004 | 12.184 | 201.190 | 191.574 | 9.616 | 48.490 | 345.460 | 163.294 | 92.629 |
| 2005 | 12.367 | 209.255 | 199.207 | 10.048 | 50.162 | 354.752 | 169.579 | 93.528 |
| 2006 | 12.588 | 215.464 | 205.215 | 10.250 | 51.644 | 363.347 | 174.397 | 95.209 |
| 2007 | 12.863 | 220.500 | 210.026 | 10.474 | 53.035 | 372.597 | 179.435 | 97.194 |
| 2008 | 13.203 | 225.095 | 214.369 | 10.726 | 54.363 | 381.798 | 184.275 | 99.380 |
| 2009 | 13.547 | 229.708 | 218.728 | 10.980 | 55.704 | 391.213 | 189.181 | 101.582 |
| 2010 | 13.896 | 234.338 | 223.102 | 11.236 | 57.060 | 400.796 | 194.154 | 103.797 |
| 2011 | 14.249 | 238.986 | 227.491 | 11.495 | 58.431 | 410.483 | 199.194 | 106.028 |
| 2012 | 14.606 | 243.648 | 231.891 | 11.757 | 59.815 | 420.271 | 204.298 | 108.271 |
| 2013 | 14.967 | 248.320 | 236.300 | 12.020 | 61.212 | 430.155 | 209.467 | 110.526 |
| 2014 | 15.333 | 253.000 | 240.716 | 12.285 | 62.621 | 440.130 | 214.696 | 112.792 |
| 2015 | 15.702 | 257.685 | 245.134 | 12.552 | 64.042 | 450.192 | 219.984 | 115.066 |
| 2016 | 16.075 | 262.371 | 249.551 | 12.820 | 65.474 | 460.335 | 225.330 | 117.349 |
| 2017 | 16.452 | 267.056 | 253.966 | 13.090 | 66.916 | 470.555 | 230.729 | 119.637 |
| 2018 | 16.831 | 271.734 | 258.373 | 13.361 | 68.367 | 480.846 | 236.181 | 121.930 |
| 2019 | 17.214 | 276.405 | 262.771 | 13.634 | 69.827 | 491.202 | 241.682 | 124.226 |
| 2020 | 17.600 | 281.062 | 267.155 | 13.907 | 71.294 | 501.617 | 247.229 | 126.524 |
| 2021 | 17.988 | 285.704 | 271.523 | 14.181 | 72.769 | 512.086 | 252.820 | 128.821 |
| 2022 | 18.379 | 290.327 | 275.871 | 14.456 | 74.249 | 522.602 | 258.452 | 131.117 |
| 2023 | 18.772 | 294.927 | 280.196 | 14.731 | 75.734 | 533.159 | 264.122 | 133.409 |
| 2024 | 19.167 | 299.500 | 284.494 | 15.006 | 77.223 | 543.750 | 269.827 | 135.697 |
| 2025 | 19.564 | 304.043 | 288.761 | 15.282 | 78.715 | 554.369 | 275.563 | 137.977 |
| 2026 | 19.963 | 308.552 | 292.994 | 15.557 | 80.210 | 565.008 | 281.326 | 140.250 |
| 2027 | 20.363 | 313.023 | 297.191 | 15.832 | 81.705 | 575.662 | 287.115 | 142.512 |
| 2028 | 20.764 | 317.454 | 301.347 | 16.107 | 83.201 | 586.323 | 292.925 | 144.762 |
| 2029 | 21.165 | 321.840 | 305.460 | 16.380 | 84.695 | 596.985 | 298.753 | 146.999 |
| 2030 | 21.568 | 326.178 | 309.525 | 16.653 | 86.188 | 607.640 | 304.596 | 149.220 |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area* (continued)

| Date | Nursing \& Residential Care Facilities | Social <br> Assistance | Arts, <br> Entertainment \& Recreation | Performing <br> Arts \& Spectator Sports | Museums, History Sites Zoos, Parks | Amusement, Gambling, \& Recreation | Accommodation \& Food Services | Accommodation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 37.894 | 41.359 | 31.201 | 6.221 | 3.056 | 21.924 | 234.118 | 28.311 |
| 2002 | 38.789 | 45.446 | 33.573 | 7.382 | 2.929 | 23.262 | 238.460 | 27.757 |
| 2003 | 39.598 | 46.184 | 34.007 | 7.682 | 2.915 | 23.410 | 244.943 | 27.295 |
| 2004 | 40.446 | 49.091 | 35.314 | 8.403 | 3.068 | 23.843 | 252.680 | 28.450 |
| 2005 | 40.798 | 50.847 | 35.871 | 8.885 | 3.196 | 23.790 | 258.172 | 29.043 |
| 2006 | 41.472 | 52.268 | 36.810 | 9.281 | 3.276 | 24.253 | 263.678 | 29.726 |
| 2007 | 42.218 | 53.749 | 37.791 | 9.592 | 3.366 | 24.833 | 269.682 | 30.468 |
| 2008 | 43.033 | 55.110 | 38.749 | 9.937 | 3.451 | 25.361 | 275.799 | 31.000 |
| 2009 | 43.964 | 56.487 | 39.661 | 10.233 | 3.536 | 25.891 | 281.855 | 31.510 |
| 2010 | 44.966 | 57.878 | 40.528 | 10.481 | 3.623 | 26.424 | 287.932 | 32.018 |
| 2011 | 45.977 | 59.285 | 41.401 | 10.732 | 3.710 | 26.959 | 294.030 | 32.523 |
| 2012 | 46.995 | 60.706 | 42.279 | 10.985 | 3.799 | 27.496 | 300.144 | 33.026 |
| 2013 | 48.020 | 62.142 | 43.163 | 11.240 | 3.888 | 28.034 | 306.270 | 33.526 |
| 2014 | 49.051 | 63.591 | 44.050 | 11.498 | 3.978 | 28.574 | 312.402 | 34.022 |
| 2015 | 50.089 | 65.053 | 44.942 | 11.758 | 4.069 | 29.115 | 318.538 | 34.515 |
| 2016 | 51.131 | 66.526 | 45.836 | 12.019 | 4.160 | 29.656 | 324.671 | 35.003 |
| 2017 | 52.178 | 68.011 | 46.733 | 12.283 | 4.252 | 30.198 | 330.797 | 35.487 |
| 2018 | 53.230 | 69.506 | 47.633 | 12.548 | 4.345 | 30.739 | 336.911 | 35.965 |
| 2019 | 54.284 | 71.010 | 48.534 | 12.815 | 4.439 | 31.280 | 343.008 | 36.438 |
| 2020 | 55.342 | 72.523 | 49.435 | 13.083 | 4.532 | 31.820 | 349.083 | 36.905 |
| 2021 | 56.401 | 74.044 | 50.337 | 13.352 | 4.627 | 32.359 | 355.132 | 37.366 |
| 2022 | 57.461 | 75.572 | 51.239 | 13.622 | 4.721 | 32.895 | 361.148 | 37.820 |
| 2023 | 58.522 | 77.105 | 52.140 | 13.893 | 4.816 | 33.430 | 367.127 | 38.266 |
| 2024 | 59.583 | 78.644 | 53.039 | 14.165 | 4.912 | 33.962 | 373.064 | 38.705 |
| 2025 | 60.642 | 80.186 | 53.935 | 14.438 | 5.007 | 34.490 | 378.954 | 39.136 |
| 2026 | 61.700 | 81.732 | 54.829 | 14.710 | 5.103 | 35.016 | 384.790 | 39.559 |
| 2027 | 62.756 | 83.280 | 55.719 | 14.983 | 5.199 | 35.537 | 390.569 | 39.973 |
| 2028 | 63.808 | 84.828 | 56.605 | 15.256 | 5.295 | 36.055 | 396.284 | 40.378 |
| 2029 | 64.856 | 86.377 | 57.486 | 15.528 | 5.390 | 36.567 | 401.930 | 40.773 |
| 2030 | 65.900 | 87.924 | 58.361 | 15.800 | 5.486 | 37.075 | 407.502 | 41.158 |
| Thousands of Persons |  |  |  |  |  |  |  |  |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area*
(continued)

| Date | Other |  |  | Membership |  |  | Total Government | TotalFederalGovernment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Food Services \& Drinking Places | Services, Exc. Public Administration | Repair \& Maintenance | Personal \& Laundry Services | Assn. \& Organizations | Private Households |  |  |
| 2001 | 205.807 | 175.992 | 38.654 | 34.083 | 62.121 | 41.134 | 531.689 | 71.568 |
| 2002 | 210.703 | 183.116 | 38.527 | 33.632 | 66.788 | 44.169 | 544.291 | 71.945 |
| 2003 | 217.648 | 183.934 | 37.965 | 33.277 | 67.928 | 44.764 | 553.026 | 72.840 |
| 2004 | 224.230 | 183.052 | 36.921 | 32.333 | 68.201 | 45.597 | 558.681 | 73.966 |
| 2005 | 229.129 | 185.741 | 36.932 | 33.733 | 68.620 | 46.455 | 568.161 | 74.684 |
| 2006 | 233.952 | 188.157 | 37.264 | 34.195 | 69.545 | 47.153 | 576.403 | 75.269 |
| 2007 | 239.213 | 190.971 | 37.741 | 34.672 | 70.797 | 47.762 | 583.442 | 75.594 |
| 2008 | 244.799 | 194.121 | 38.238 | 35.216 | 72.380 | 48.288 | 591.264 | 76.313 |
| 2009 | 250.345 | 197.349 | 38.779 | 35.793 | 73.973 | 48.803 | 599.007 | 76.637 |
| 2010 | 255.914 | 200.568 | 39.315 | 36.369 | 75.577 | 49.308 | 606.674 | 76.946 |
| 2011 | 261.507 | 203.779 | 39.845 | 36.941 | 77.190 | 49.802 | 614.259 | 77.239 |
| 2012 | 267.118 | 206.978 | 40.370 | 37.510 | 78.813 | 50.285 | 621.842 | 77.514 |
| 2013 | 272.744 | 210.165 | 40.889 | 38.076 | 80.444 | 50.756 | 629.422 | 77.773 |
| 2014 | 278.380 | 213.335 | 41.401 | 38.638 | 82.082 | 51.215 | 636.995 | 78.014 |
| 2015 | 284.023 | 216.488 | 41.905 | 39.196 | 83.726 | 51.661 | 644.560 | 78.237 |
| 2016 | 289.667 | 219.620 | 42.402 | 39.748 | 85.375 | 52.094 | 652.114 | 78.443 |
| 2017 | 295.310 | 222.729 | 42.891 | 40.296 | 87.028 | 52.514 | 659.656 | 78.632 |
| 2018 | 300.945 | 225.812 | 43.371 | 40.837 | 88.685 | 52.919 | 667.184 | 78.803 |
| 2019 | 306.570 | 228.867 | 43.842 | 41.372 | 90.343 | 53.311 | 674.696 | 78.956 |
| 2020 | 312.178 | 231.892 | 44.304 | 41.900 | 92.001 | 53.687 | 682.189 | 79.092 |
| 2021 | 317.766 | 234.884 | 44.755 | 42.421 | 93.660 | 54.048 | 689.661 | 79.210 |
| 2022 | 323.328 | 237.841 | 45.197 | 42.934 | 95.316 | 54.394 | 697.111 | 79.311 |
| 2023 | 328.861 | 240.760 | 45.627 | 43.439 | 96.970 | 54.724 | 704.536 | 79.395 |
| 2024 | 334.359 | 243.638 | 46.047 | 43.935 | 98.619 | 55.037 | 711.935 | 79.462 |
| 2025 | 339.817 | 246.474 | 46.454 | 44.423 | 100.263 | 55.334 | 719.305 | 79.511 |
| 2026 | 345.231 | 249.264 | 46.850 | 44.900 | 101.901 | 55.614 | 726.644 | 79.543 |
| 2027 | 350.596 | 252.007 | 47.233 | 45.368 | 103.530 | 55.876 | 733.950 | 79.559 |
| 2028 | 355.906 | 254.701 | 47.604 | 45.825 | 105.151 | 56.121 | 741.222 | 79.558 |
| 2029 | 361.157 | 257.343 | 47.961 | 46.271 | 106.762 | 56.349 | 748.457 | 79.540 |
| 2030 | 366.344 | 259.930 | 48.305 | 46.706 | 108.361 | 56.558 | 755.652 | 79.506 |

Table AD. 4 Forecast of Employment by Detailed Industrial Sector Through 2030: TTC-69 Study Area* (continued)

| Date | Federal <br> Civilian <br> Government | Federal Military Government | $\begin{array}{r} \text { State \& } \\ \text { Local } \\ \text { Government } \end{array}$ | State Government | Local Government | Total All Industries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | 45.455 | 26.113 | 460.121 | 101.623 | 358.498 | 3,271.420 |
| 2002 | 45.405 | 26.540 | 472.346 | 104.169 | 368.177 | 3,280.278 |
| 2003 | 46.551 | 26.289 | 480.186 | 104.701 | 375.485 | 3,274.702 |
| 2004 | 47.482 | 26.484 | 484.713 | 105.373 | 379.340 | 3,307.077 |
| 2005 | 47.633 | 27.051 | 493.687 | 104.477 | 389.210 | 3,354.469 |
| 2006 | 47.810 | 27.459 | 501.507 | 105.428 | 396.079 | 3,413.784 |
| 2007 | 47.956 | 27.639 | 507.847 | 106.235 | 401.613 | 3,473.299 |
| 2008 | 48.473 | 27.839 | 514.952 | 107.361 | 407.591 | 3,534.068 |
| 2009 | 48.738 | 27.898 | 522.370 | 108.543 | 413.827 | 3,595.045 |
| 2010 | 48.999 | 27.946 | 529.728 | 109.704 | 420.024 | 3,656.082 |
| 2011 | 49.256 | 27.982 | 537.020 | 110.841 | 426.179 | 3,717.143 |
| 2012 | 49.508 | 28.006 | 544.328 | 111.973 | 432.355 | 3,778.285 |
| 2013 | 49.755 | 28.018 | 551.649 | 113.098 | 438.551 | 3,839.447 |
| 2014 | 49.997 | 28.017 | 558.981 | 114.216 | 444.765 | 3,900.593 |
| 2015 | 50.233 | 28.004 | 566.322 | 115.327 | 450.995 | 3,961.686 |
| 2016 | 50.464 | 27.979 | 573.671 | 116.430 | 457.241 | 4,022.689 |
| 2017 | 50.689 | 27.942 | 581.024 | 117.525 | 463.499 | 4,083.564 |
| 2018 | 50.909 | 27.893 | 588.381 | 118.612 | 469.769 | 4,144.272 |
| 2019 | 51.124 | 27.832 | 595.739 | 119.690 | 476.049 | 4,204.776 |
| 2020 | 51.333 | 27.759 | 603.097 | 120.759 | 482.337 | 4,265.035 |
| 2021 | 51.536 | 27.674 | 610.451 | 121.819 | 488.632 | 4,325.011 |
| 2022 | 51.734 | 27.578 | 617.799 | 122.868 | 494.931 | 4,384.666 |
| 2023 | 51.926 | 27.470 | 625.141 | 123.908 | 501.234 | 4,443.959 |
| 2024 | 52.112 | 27.350 | 632.473 | 124.936 | 507.537 | 4,502.851 |
| 2025 | 52.292 | 27.219 | 639.794 | 125.954 | 513.840 | 4,561.304 |
| 2026 | 52.466 | 27.078 | 647.101 | 126.960 | 520.141 | 4,619.277 |
| 2027 | 52.634 | 26.925 | 654.391 | 127.954 | 526.437 | 4,676.734 |
| 2028 | 52.796 | 26.761 | 661.664 | 128.936 | 532.728 | 4,733.633 |
| 2029 | 52.953 | 26.587 | 668.917 | 129.906 | 539.011 | 4,789.938 |
| 2030 | 53.103 | 26.403 | 676.146 | 130.863 | 545.283 | 4,845.610 |

[^5]
[^0]:    Millions of Dollars
    *The TTC-35 Study Area is detined in the accompanying report.

[^1]:    Millions of 2000 Dollars
    *The TTC-35 Study Area is detined in the accompanying report.

[^2]:    Thousands of Persons
    *The TTC-35 Study Area is detıned in the accompanying report.

[^3]:    Millions of Dollars
    *The TTC-69 Study Area is detıned in the accompanying report.

[^4]:    Millions of 2000 Dollars
    *The TTC-69 Study Area is detıned in the accompanying report.

[^5]:    housands of Person
    *The TTC-69 Study Area is detined in the accompanying report.

