

TOTAL FULL AND PART-TIME JOBS (by place of work) BY INDUSTRY, 2001 - 2040 1/

CARROLL COUNTY

| NAICS Major Industry | Historic Data 4/ | | | | | | | | | | | | | Projected Data | | | | | |
|---|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------|--------|--------|--------|---------|---------|
| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2015 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Total Employment | 70,528 | 72,451 | 74,034 | 76,985 | 80,574 | 82,742 | 84,816 | 85,419 | 82,611 | 81,611 | 82,160 | 82,541 | 83,452 | 85,800 | 91,300 | 95,900 | 98,600 | 101,800 | 104,500 |
| Farm employment | 1,561 | 1,524 | 1,414 | 1,381 | 1,369 | 1,361 | 1,403 | 1,356 | 1,340 | 1,376 | 1,377 | 1,473 | 1,448 | 1,400 | 1,400 | 1,300 | 1,300 | 1,300 | 1,200 |
| Forestry, fishing, related activities, and other 2/ | 202 | 284 | 231 | 269 | 260 | 296 | 299 | 287 | 365 | 291 | 241 | 320 | 331 | 300 | 300 | 300 | 300 | 300 | 300 |
| Mining | 90 | 95 | 100 | 130 | 143 | 133 | 154 | 193 | 243 | 484 | 134 | 141 | 141 | 100 | 200 | 200 | 100 | 100 | 100 |
| Utilities | 88 | 82 | 73 | 74 | 77 | 66 | 82 | 100 | 89 | 69 | 67 | 112 | 122 | 100 | 100 | 100 | 100 | 100 | 100 |
| Construction | 9,386 | 9,282 | 9,426 | 10,092 | 10,758 | 11,090 | 10,239 | 9,576 | 8,357 | 8,085 | 8,044 | 7,984 | 8,063 | 8,600 | 9,300 | 10,000 | 10,500 | 11,000 | 11,400 |
| Manufacturing | 5,559 | 5,072 | 4,922 | 4,889 | 5,041 | 5,180 | 5,094 | 5,119 | 4,671 | 4,437 | 4,523 | 4,503 | 4,556 | 4,400 | 4,300 | 4,200 | 4,100 | 4,000 | 3,800 |
| Wholesale trade | 3,249 | 3,235 | 2,983 | 2,963 | 3,178 | 3,224 | 3,168 | 3,011 | 2,836 | 2,785 | 2,741 | 2,756 | 2,747 | 2,800 | 2,900 | 3,000 | 3,000 | 3,100 | 3,200 |
| Retail trade | 9,038 | 9,674 | 9,703 | 9,847 | 10,199 | 10,255 | 11,015 | 11,066 | 10,715 | 10,141 | 10,200 | 10,136 | 10,337 | 10,600 | 11,000 | 11,300 | 11,500 | 11,600 | 11,700 |
| Transportation and warehousing | 1,713 | 1,840 | 1,777 | 1,740 | 1,772 | 1,881 | 2,009 | 1,914 | 1,926 | 1,858 | 1,850 | 1,721 | 1,732 | 1,800 | 1,900 | 2,000 | 2,000 | 2,100 | 2,200 |
| Information | 862 | 771 | 865 | 933 | 913 | 893 | 910 | 908 | 874 | 876 | 821 | 751 | 734 | 700 | 700 | 700 | 800 | 800 | 800 |
| Finance and insurance | 2,259 | 2,292 | 2,377 | 2,381 | 2,457 | 2,514 | 2,666 | 2,771 | 3,109 | 2,927 | 3,088 | 2,945 | 3,031 | 3,200 | 3,400 | 3,600 | 3,600 | 3,700 | 3,800 |
| Real estate and rental and leasing | 2,613 | 2,733 | 3,027 | 3,412 | 3,882 | 4,205 | 4,463 | 4,366 | 4,200 | 4,327 | 4,077 | 4,163 | 4,148 | 4,300 | 4,500 | 4,700 | 4,800 | 4,800 | 4,900 |
| Professional and technical services | 3,540 | 3,755 | 3,975 | 4,412 | 4,452 | 4,528 | 4,814 | 5,157 | 5,048 | 5,744 | 5,779 | 5,783 | 5,775 | 6,000 | 6,500 | 6,900 | 7,200 | 7,400 | 7,700 |
| Management of companies and enterprises | 167 | 184 | 167 | 161 | 439 | 403 | 413 | 473 | 470 | 527 | 447 | 487 | 512 | 600 | 700 | 800 | 800 | 900 | 900 |
| Administrative and waste services | 3,676 | 3,810 | 4,124 | 4,553 | 4,681 | 4,799 | 5,140 | 5,652 | 5,466 | 5,226 | 5,721 | 5,465 | 5,475 | 5,700 | 6,200 | 6,700 | 7,000 | 7,400 | 7,800 |
| Educational services | 1,267 | 1,346 | 1,406 | 1,424 | 1,514 | 1,583 | 1,597 | 1,717 | 1,720 | 1,733 | 1,746 | 1,796 | 1,754 | 1,900 | 2,100 | 2,300 | 2,500 | 2,700 | 2,900 |
| Health care and social assistance | 7,119 | 7,487 | 7,782 | 7,944 | 8,324 | 8,829 | 9,391 | 9,458 | 9,420 | 9,601 | 9,882 | 9,855 | 9,944 | 10,300 | 11,300 | 12,100 | 12,700 | 13,400 | 14,000 |
| Arts, entertainment, and recreation | 1,386 | 1,522 | 1,594 | 1,769 | 1,863 | 1,896 | 1,945 | 2,011 | 1,825 | 1,780 | 1,849 | 1,866 | 2,088 | 2,200 | 2,500 | 2,700 | 2,800 | 3,000 | 3,100 |
| Accommodation and food services | 4,372 | 4,685 | 4,935 | 5,081 | 5,216 | 5,338 | 5,514 | 5,635 | 5,551 | 5,363 | 5,378 | 5,855 | 6,037 | 6,300 | 6,800 | 7,200 | 7,500 | 7,700 | 8,000 |
| Other services, except public administration | 4,802 | 5,040 | 5,151 | 5,371 | 5,591 | 5,623 | 5,664 | 5,570 | 5,392 | 5,189 | 5,412 | 5,649 | 5,597 | 5,700 | 6,200 | 6,600 | 6,800 | 7,100 | 7,400 |
| Government and government enterprises 3/ | 7,579 | 7,738 | 8,002 | 8,159 | 8,445 | 8,645 | 8,836 | 9,084 | 8,994 | 8,792 | 8,783 | 8,780 | 8,880 | 8,800 | 9,000 | 9,200 | 9,200 | 9,300 | 9,200 |
| <i>Federal, civilian</i> | 309 | 321 | 316 | 315 | 320 | 323 | 327 | 326 | 318 | 344 | 291 | 280 | 271 | 300 | 300 | 300 | 300 | 300 | 200 |
| <i>Military</i> | 533 | 548 | 554 | 503 | 502 | 486 | 488 | 494 | 488 | 493 | 532 | 529 | 531 | 500 | 500 | 500 | 400 | 400 | 400 |
| <i>State and local</i> | 6,737 | 6,869 | 7,132 | 7,341 | 7,623 | 7,836 | 8,021 | 8,264 | 8,188 | 7,955 | 7,960 | 7,971 | 8,078 | 8,000 | 8,200 | 8,400 | 8,500 | 8,600 | 8,600 |
| <i>State</i> | 1,274 | 1,256 | 1,277 | 1,313 | 1,345 | 1,341 | 1,352 | 1,348 | 1,308 | 1,278 | 1,266 | 1,222 | 1,361 | 1,300 | 1,400 | 1,400 | 1,400 | 1,400 | 1,400 |
| <i>Local</i> | 5,463 | 5,613 | 5,855 | 6,028 | 6,278 | 6,495 | 6,669 | 6,916 | 6,880 | 6,677 | 6,694 | 6,749 | 6,717 | 6,700 | 6,800 | 7,000 | 7,100 | 7,200 | 7,200 |

1/ The estimates of employment for 2001-2006 are based on the 2002 North American Industry Classification System (NAICS). The estimates for 2007-2010 are based on the 2007 NAICS. The estimates for 2011 forward are based on the 2012 NAICS.

2/ "Other" consist of the number of jobs held by U.S. residents employed by international organizations and foreign embassies and consulates in the U.S.

3/ Government sector employment is the total of all employment in Federal, Military, and State and Local Government.

4/ Values highlighted with boxes represent estimated data, as some data is suppressed by the Bureau of Economic Analysis to protect confidentiality.

"(L)" Less than 10 jobs. Estimates are included in totals.

Projections from 2015 to 2040 prepared by the Maryland Department of Planning. Historic data are from U.S. BEA Table CA-25N, November 2014

**TOTAL FULL AND PART-TIME JOBS (by place of work) BY INDUSTRY, 2001 - 2040 1/
CARROLL COUNTY**

| NAICS Major Industry | Change Over Time | | | | | | | | Percentage Change Over Time | | | | | | | |
|---|------------------|---------|---------|---------|---------|---------|---------|---------|-----------------------------|---------|---------|---------|---------|---------|---------|---------|
| | 2001-05 | 2005-10 | 2010-15 | 2015-20 | 2020-25 | 2025-30 | 2030-35 | 2035-40 | 2001-05 | 2005-10 | 2010-15 | 2015-20 | 2020-25 | 2025-30 | 2030-35 | 2035-40 |
| Total Employment | 10,046 | 1,037 | 4,189 | 5,500 | 4,600 | 2,700 | 3,200 | 2,700 | 14.2% | 1.3% | 5.1% | 6.4% | 5.0% | 2.8% | 3.2% | 2.7% |
| Farm employment | -192 | 7 | 24 | 0 | -100 | 0 | 0 | -100 | -12.3% | 0.5% | 1.7% | 0.0% | -7.1% | 0.0% | 0.0% | -7.7% |
| Forestry, fishing, related activities, and other 2/ | 58 | 31 | 9 | 0 | 0 | 0 | 0 | 0 | 28.7% | 11.9% | 3.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Mining | 53 | 341 | -384 | 100 | 0 | -100 | 0 | 0 | 58.9% | 238.5% | -79.3% | 100.0% | 0.0% | -50.0% | 0.0% | 0.0% |
| Utilities | -11 | -8 | 31 | 0 | 0 | 0 | 0 | 0 | -12.5% | -10.4% | 44.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Construction | 1,372 | -2,673 | 515 | 700 | 700 | 500 | 500 | 400 | 14.6% | -24.8% | 6.4% | 8.1% | 7.5% | 5.0% | 4.8% | 3.6% |
| Manufacturing | -518 | -604 | -37 | -100 | -100 | -100 | -100 | -200 | -9.3% | -12.0% | -0.8% | -2.3% | -2.3% | -2.4% | -2.4% | -5.0% |
| Wholesale trade | -71 | -393 | 15 | 100 | 100 | 0 | 100 | 100 | -2.2% | -12.4% | 0.5% | 3.6% | 3.4% | 0.0% | 3.3% | 3.2% |
| Retail trade | 1,161 | -58 | 459 | 400 | 300 | 200 | 100 | 100 | 12.8% | -0.6% | 4.5% | 3.8% | 2.7% | 1.8% | 0.9% | 0.9% |
| Transportation and warehousing | 59 | 86 | -58 | 100 | 100 | 0 | 100 | 100 | 3.4% | 4.9% | -3.1% | 5.6% | 5.3% | 0.0% | 5.0% | 4.8% |
| Information | 51 | -37 | -176 | 0 | 0 | 100 | 0 | 0 | 5.9% | -4.1% | -20.1% | 0.0% | 0.0% | 14.3% | 0.0% | 0.0% |
| Finance and insurance | 198 | 470 | 273 | 200 | 200 | 0 | 100 | 100 | 8.8% | 19.1% | 9.3% | 6.3% | 5.9% | 0.0% | 2.8% | 2.7% |
| Real estate and rental and leasing | 1,269 | 445 | -27 | 200 | 200 | 100 | 0 | 100 | 48.6% | 11.5% | -0.6% | 4.7% | 4.4% | 2.1% | 0.0% | 2.1% |
| Professional and technical services | 912 | 1,292 | 256 | 500 | 400 | 300 | 200 | 300 | 25.8% | 29.0% | 4.5% | 8.3% | 6.2% | 4.3% | 2.8% | 4.1% |
| Management of companies and enterprises | 272 | 88 | 73 | 100 | 100 | 0 | 100 | 0 | 162.9% | 20.0% | 13.9% | 16.7% | 14.3% | 0.0% | 12.5% | 0.0% |
| Administrative and waste services | 1,005 | 545 | 474 | 500 | 500 | 300 | 400 | 400 | 27.3% | 11.6% | 9.1% | 8.8% | 8.1% | 4.5% | 5.7% | 5.4% |
| Educational services | 247 | 219 | 167 | 200 | 200 | 200 | 200 | 200 | 19.5% | 14.5% | 9.6% | 10.5% | 9.5% | 8.7% | 8.0% | 7.4% |
| Health care and social assistance | 1,205 | 1,277 | 699 | 1,000 | 800 | 600 | 700 | 600 | 16.9% | 15.3% | 7.3% | 9.7% | 7.1% | 5.0% | 5.5% | 4.5% |
| Arts, entertainment, and recreation | 477 | -83 | 420 | 300 | 200 | 100 | 200 | 100 | 34.4% | -4.5% | 23.6% | 13.6% | 8.0% | 3.7% | 7.1% | 3.3% |
| Accommodation and food services | 844 | 147 | 937 | 500 | 400 | 300 | 200 | 300 | 19.3% | 2.8% | 17.5% | 7.9% | 5.9% | 4.2% | 2.7% | 3.9% |
| Other services, except public administration | 789 | -402 | 511 | 500 | 400 | 200 | 300 | 300 | 16.4% | -7.2% | 9.8% | 8.8% | 6.5% | 3.0% | 4.4% | 4.2% |
| Government and government enterprises 3/ | 866 | 347 | 8 | 200 | 200 | 0 | 100 | -100 | 11.4% | 4.1% | 0.1% | 2.3% | 2.2% | 0.0% | 1.1% | -1.1% |
| <i>Federal, civilian</i> | 11 | 24 | -44 | 0 | 0 | 0 | 0 | -100 | 3.6% | 7.5% | -12.8% | 0.0% | 0.0% | 0.0% | 0.0% | -33.3% |
| <i>Military</i> | -31 | -9 | 7 | 0 | 0 | -100 | 0 | 0 | -5.8% | -1.8% | 1.4% | 0.0% | 0.0% | -20.0% | 0.0% | 0.0% |
| <i>State and local</i> | 886 | 332 | 45 | 200 | 200 | 100 | 100 | 0 | 13.2% | 4.4% | 0.6% | 2.5% | 2.4% | 1.2% | 1.2% | 0.0% |
| <i>State</i> | 71 | -67 | 22 | 100 | 0 | 0 | 0 | 0 | 5.6% | -5.0% | 1.7% | 7.7% | 0.0% | 0.0% | 0.0% | 0.0% |
| <i>Local</i> | 815 | 399 | 23 | 100 | 200 | 100 | 100 | 0 | 14.9% | 6.4% | 0.3% | 1.5% | 2.9% | 1.4% | 1.4% | 0.0% |

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