

TOTAL FULL AND PART-TIME JOBS (by place of work) BY INDUSTRY, 2010 - 2050 1/

Charles, MD

| NAICS Major Industry | Historic Data | | | | | | | | | | | Projected Data 4/ | | | | | |
|--|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------------|--------|--------|--------|--------|--------|
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2025 | 2030 | 2035 | 2040 | 2045 | 2050 |
| Total employment (number of jobs) 2/ | 59,240 | 59,386 | 59,309 | 60,323 | 61,556 | 63,188 | 65,413 | 65,308 | 65,869 | 66,219 | 62,517 | 65,500 | 69,000 | 72,100 | 74,900 | 77,600 | 80,200 |
| Farm employment | 408 | 404 | 413 | 413 | 418 | 414 | 433 | 438 | 424 | 417 | 406 | 400 | 400 | 400 | 400 | 400 | 400 |
| Forestry, fishing, and related activities | 175 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 200 | 200 | 200 | 200 | 200 | 200 |
| Mining, quarrying, and oil and gas extraction | 37 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 0 | 0 | 0 | 0 | 0 | 0 |
| Utilities | (D) | (D) | (D) | (D) | (D) | (D) | 664 | (D) | (D) | 580 | (D) | 600 | 600 | 600 | 600 | 600 | 600 |
| Construction | 4,604 | 4,561 | 4,719 | 4,955 | 4,995 | 5,135 | 6,087 | 5,847 | 5,599 | 5,137 | 4,949 | 5,200 | 5,500 | 5,700 | 5,900 | 6,100 | 6,400 |
| Manufacturing | 929 | 877 | 873 | 874 | 885 | 898 | 944 | 912 | 925 | 918 | 860 | 900 | 900 | 900 | 900 | 900 | 900 |
| Wholesale trade | (D) | (D) | (D) | (D) | (D) | (D) | 968 | (D) | (D) | 836 | (D) | 1,000 | 1,200 | 1,300 | 1,400 | 1,500 | 1,500 |
| Retail trade | 10,244 | 10,504 | 10,085 | 10,090 | 10,002 | 10,139 | 10,218 | 9,944 | 9,646 | 9,688 | 9,151 | 9,600 | 10,100 | 10,600 | 11,000 | 11,400 | 11,800 |
| Transportation and warehousing | 1,611 | 1,634 | 1,652 | 1,735 | 1,903 | 2,550 | 2,709 | 2,901 | 3,014 | 3,315 | 3,235 | 3,400 | 3,600 | 3,800 | 3,900 | 4,000 | 4,100 |
| Information | 613 | 630 | 608 | 620 | 627 | 564 | 595 | 541 | 523 | 581 | 552 | 600 | 600 | 600 | 600 | 600 | 600 |
| Finance and insurance | 1,903 | 1,667 | 1,703 | 1,646 | 1,569 | 1,711 | 1,786 | 1,807 | 1,922 | 1,819 | 1,827 | 1,900 | 2,000 | 2,100 | 2,200 | 2,300 | 2,500 |
| Real estate and rental and leasing | 3,142 | 3,026 | 2,905 | 2,978 | 3,093 | 3,120 | 3,396 | 3,592 | 3,657 | 3,502 | 3,469 | 3,600 | 3,800 | 4,000 | 4,200 | 4,400 | 4,500 |
| Professional, scientific, and technical services | 3,642 | 3,644 | 3,626 | 3,752 | 4,171 | 3,931 | 3,952 | 3,655 | 3,796 | 3,691 | 3,811 | 4,000 | 4,200 | 4,400 | 4,600 | 4,800 | 5,000 |
| Management of companies and enterprises | 161 | 134 | 127 | 187 | 115 | 140 | 114 | 128 | 239 | 217 | 212 | 200 | 200 | 200 | 200 | 300 | 300 |
| Administrative and support and waste management and remediation services | 2,879 | 2,916 | 2,655 | 2,674 | 2,723 | 2,803 | 3,071 | 3,211 | 3,365 | 3,482 | 3,348 | 3,500 | 3,700 | 3,900 | 4,100 | 4,200 | 4,300 |
| Educational services | 679 | 651 | 752 | 791 | 889 | 912 | 879 | 902 | 902 | 1,003 | 883 | 900 | 1,000 | 1,100 | 1,200 | 1,200 | 1,400 |
| Health care and social assistance | 5,774 | 5,884 | 6,081 | 6,012 | 6,130 | 6,180 | 6,221 | 6,326 | 6,555 | 6,775 | 6,153 | 6,400 | 6,700 | 7,000 | 7,300 | 7,600 | 7,900 |
| Arts, entertainment, and recreation | 1,121 | 1,202 | 1,263 | 1,320 | 1,344 | 1,316 | 1,422 | 1,526 | 1,482 | 1,390 | 1,091 | 1,100 | 1,200 | 1,300 | 1,500 | 1,700 | 1,800 |
| Accommodation and food services | 5,189 | 5,281 | 5,203 | 5,446 | 5,539 | 5,916 | 5,964 | 5,862 | 5,770 | 6,014 | 5,074 | 5,700 | 6,400 | 7,100 | 7,700 | 8,200 | 8,700 |
| Other services (except government and government enterprises) | 4,106 | 4,237 | 4,307 | 4,495 | 4,685 | 4,961 | 4,951 | 4,993 | 5,296 | 5,330 | 4,796 | 5,000 | 5,300 | 5,500 | 5,700 | 5,900 | 6,100 |
| Government and government enterprises 3/ | 10,632 | 10,469 | 10,657 | 10,619 | 10,652 | 10,692 | 10,749 | 10,835 | 11,061 | 11,265 | 11,129 | 11,300 | 11,400 | 11,400 | 11,300 | 11,300 | 11,200 |
| <i>Federal civilian</i> | 2,357 | 2,230 | 2,276 | 2,230 | 2,170 | 2,204 | 2,282 | 2,300 | 2,364 | 2,512 | 2,698 | 2,600 | 2,500 | 2,400 | 2,400 | 2,400 | 2,400 |
| <i>Military</i> | 1,007 | 1,071 | 1,071 | 1,033 | 1,043 | 1,069 | 1,043 | 1,065 | 1,054 | 1,115 | 1,132 | 1,200 | 1,200 | 1,200 | 1,100 | 1,100 | 1,100 |
| <i>State and local</i> | 7,268 | 7,168 | 7,310 | 7,356 | 7,439 | 7,419 | 7,424 | 7,470 | 7,643 | 7,638 | 7,299 | 7,500 | 7,700 | 7,800 | 7,800 | 7,800 | 7,700 |
| <i>State government</i> | 643 | 534 | 567 | 571 | 577 | 588 | 565 | 557 | 557 | 545 | 524 | 500 | 600 | 600 | 600 | 600 | 600 |
| <i>Local government</i> | 6,625 | 6,634 | 6,743 | 6,785 | 6,862 | 6,831 | 6,859 | 6,913 | 7,086 | 7,093 | 6,775 | 7,000 | 7,100 | 7,200 | 7,200 | 7,200 | 7,100 |

1/ The estimates for 2007-2010 are based on the 2007 NAICS. The estimates for 2011-2016 are based on the 2012 NAICS. The estimates for 2017 forward are based on the 2017 NAICS.

2/ Excludes limited partners.

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

4/ Projections are rounded to the nearest hundred

(D) Not shown to avoid disclosure of confidential information; estimates are included in higher-level totals.

Historic data are from U.S. Bureau of Economic Analysis (BEA), November 2021

Projections from 2025 to 2050 prepared by the Maryland Department of Planning, October 2022.

TOTAL FULL AND PART-TIME JOBS (by place of work) BY INDUSTRY, 2010 - 2050 1/

Charles, MD

| NAICS Major Industry | Change Over Time | | | | | | | | Percentage Change Over Time | | | | | | | |
|--|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 2010-2015 | 2015-2020 | 2020-2025 | 2025-2030 | 2030-2035 | 2035-2040 | 2040-2045 | 2045-2050 | 2010-2015 | 2015-2020 | 2020-2025 | 2025-2030 | 2030-2035 | 2035-2040 | 2040-2045 | 2045-2050 |
| Total employment (number of jobs) 2/ | 3,948 | -671 | 2,983 | 3,500 | 3,100 | 2,800 | 2,700 | 2,600 | 6.7% | -1.1% | 4.8% | 5.3% | 4.5% | 3.9% | 3.6% | 3.4% |
| Farm employment | 6 | -8 | -6 | 0 | 0 | 0 | 0 | 0 | 1.5% | -1.9% | -1.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Forestry, fishing, and related activities | (D) | (D) | (D) | 0 | 0 | 0 | 0 | 0 | (D) | (D) | (D) | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Mining, quarrying, and oil and gas extraction | (D) | (D) | (D) | 0 | 0 | 0 | 0 | 0 | (D) | (D) | (D) | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! |
| Utilities | (D) | (D) | (D) | 0 | 0 | 0 | 0 | 0 | (D) | (D) | (D) | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Construction | 531 | -186 | 251 | 300 | 200 | 200 | 200 | 300 | 11.5% | -3.6% | 5.1% | 5.8% | 3.6% | 3.5% | 3.4% | 4.9% |
| Manufacturing | -31 | -38 | 40 | 0 | 0 | 0 | 0 | 0 | -3.3% | -4.2% | 4.7% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Wholesale trade | (D) | (D) | (D) | 200 | 100 | 100 | 100 | 0 | (D) | (D) | (D) | 20.0% | 8.3% | 7.7% | 7.1% | 0.0% |
| Retail trade | -105 | -988 | 449 | 500 | 500 | 400 | 400 | 400 | -1.0% | -9.7% | 4.9% | 5.2% | 5.0% | 3.8% | 3.6% | 3.5% |
| Transportation and warehousing | 939 | 685 | 165 | 200 | 200 | 100 | 100 | 100 | 58.3% | 26.9% | 5.1% | 5.9% | 5.6% | 2.6% | 2.6% | 2.5% |
| Information | -49 | -12 | 48 | 0 | 0 | 0 | 0 | 0 | -8.0% | -2.1% | 8.7% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Finance and insurance | -192 | 116 | 73 | 100 | 100 | 100 | 100 | 200 | -10.1% | 6.8% | 4.0% | 5.3% | 5.0% | 4.8% | 4.5% | 8.7% |
| Real estate and rental and leasing | -22 | 349 | 131 | 200 | 200 | 200 | 200 | 100 | -0.7% | 11.2% | 3.8% | 5.6% | 5.3% | 5.0% | 4.8% | 2.3% |
| Professional, scientific, and technical services | 289 | -120 | 189 | 200 | 200 | 200 | 200 | 200 | 7.9% | -3.1% | 5.0% | 5.0% | 4.8% | 4.5% | 4.3% | 4.2% |
| Management of companies and enterprises | -21 | 72 | -12 | 0 | 0 | 0 | 100 | 0 | -13.0% | 51.4% | -5.7% | 0.0% | 0.0% | 0.0% | 50.0% | 0.0% |
| Administrative and support and waste management and remediation services | -76 | 545 | 152 | 200 | 200 | 200 | 100 | 100 | -2.6% | 19.4% | 4.5% | 5.7% | 5.4% | 5.1% | 2.4% | 2.4% |
| Educational services | 233 | -29 | 17 | 100 | 100 | 100 | 0 | 200 | 34.3% | -3.2% | 1.9% | 11.1% | 10.0% | 9.1% | 0.0% | 16.7% |
| Health care and social assistance | 406 | -27 | 247 | 300 | 300 | 300 | 300 | 300 | 7.0% | -0.4% | 4.0% | 4.7% | 4.5% | 4.3% | 4.1% | 3.9% |
| Arts, entertainment, and recreation | 195 | -225 | 9 | 100 | 100 | 200 | 200 | 100 | 17.4% | -17.1% | 0.8% | 9.1% | 8.3% | 15.4% | 13.3% | 5.9% |
| Accommodation and food services | 727 | -842 | 626 | 700 | 700 | 600 | 500 | 500 | 14.0% | -14.2% | 12.3% | 12.3% | 10.9% | 8.5% | 6.5% | 6.1% |
| Other services (except government and government enterprises) | 855 | -165 | 204 | 300 | 200 | 200 | 200 | 200 | 20.8% | -3.3% | 4.3% | 6.0% | 3.8% | 3.6% | 3.5% | 3.4% |
| Government and government enterprises 3/ | 60 | 437 | 171 | 100 | 0 | -100 | 0 | -100 | 0.6% | 4.1% | 1.5% | 0.9% | 0.0% | -0.9% | 0.0% | -0.9% |
| <i>Federal civilian</i> | -153 | 494 | -98 | -100 | -100 | 0 | 0 | 0 | -6.5% | 22.4% | -3.6% | -3.8% | -4.0% | 0.0% | 0.0% | 0.0% |
| <i>Military</i> | 62 | 63 | 68 | 0 | 0 | -100 | 0 | 0 | 6.2% | 5.9% | 6.0% | 0.0% | 0.0% | -8.3% | 0.0% | 0.0% |
| <i>State and local</i> | 151 | -120 | 201 | 200 | 100 | 0 | 0 | -100 | 2.1% | -1.6% | 2.8% | 2.7% | 1.3% | 0.0% | 0.0% | -1.3% |
| <i>State government</i> | -55 | -64 | -24 | 100 | 0 | 0 | 0 | 0 | -8.6% | -10.9% | -4.6% | 20.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| <i>Local government</i> | 206 | -56 | 225 | 100 | 100 | 0 | 0 | -100 | 3.1% | -0.8% | 3.3% | 1.4% | 1.4% | 0.0% | 0.0% | -1.4% |

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