TOTAL FULL AND PART-TIME JOBS (by place of work) BY TYPE AND INDUSTRY, 2012-2022 1/
HARFORD

|  | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total employment (number of jobs) | 120,829 | 122,556 | 123,336 | 125,934 | 127,247 | 129,833 | 132,607 | 132,174 | 128,188 | 133,692 | 137,752 |
| By type |  |  |  |  |  |  |  |  |  |  |  |
| Wage and salary employment | 93,999 | 95,202 | 95,626 | 97,566 | 98,813 | 100,845 | 102,678 | 103,038 | 96,598 | 99,001 | 100,534 |
| Proprietors employment | 26,830 | 27,354 | 27,710 | 28,368 | 28,434 | 28,988 | 29,929 | 29,136 | 31,590 | 34,691 | 37,218 |
| Farm proprietors employment | 508 | 523 | 527 | 530 | 541 | 537 | 538 | 527 | 530 | 530 | 530 |
| Nonfarm proprietors employment 2 / | 26,322 | 26,831 | 27,183 | 27,838 | 27,893 | 28,451 | 29,391 | 28,609 | 31,060 | 34,161 | 36,688 |
| By industry |  |  |  |  |  |  |  |  |  |  |  |
| Farm employment | 815 | 806 | 831 | 825 | 897 | 933 | 873 | 832 | 789 | 851 | 823 |
| Nonfarm employment | 120,014 | 121,750 | 122,505 | 125,109 | 126,350 | 128,900 | 131,734 | 131,342 | 127,399 | 132,841 | 136,929 |
| Private nonfarm employment | 95,176 | 97,405 | 98,822 | 102,091 | 103,710 | 106,466 | 109,356 | 109,043 | 105,361 | 111,005 | 114,638 |
| Forestry, fishing, and related activities | 231 | 210 | 232 | 213 | 211 | 199 | 223 | (D) | (D) | (D) | 256 |
| Mining, quarrying, and oil and gas extraction | 151 | 160 | 151 | 172 | 184 | 174 | 159 | (D) | (D) | (D) | 145 |
| Utilities | 59 | 68 | 72 | 76 | 87 | 78 | 91 | 144 | 137 | 161 | 187 |
| Construction | 7,609 | 7,762 | 8,111 | 8,167 | 8,252 | 8,379 | 8,665 | 8,655 | 8,639 | 8,813 | 9,023 |
| Manufacturing | 4,835 | 4,811 | 4,647 | 5,122 | 5,312 | 5,253 | 5,399 | 5,381 | 5,228 | 5,257 | 5,484 |
| Wholesale trade | 3,187 | 3,296 | 3,396 | 3,705 | 3,606 | 3,506 | 3,695 | 4,143 | 4,133 | 4,276 | 3,758 |
| Retail trade | 16,319 | 15,267 | 15,276 | 15,313 | 15,167 | 15,400 | 14,995 | 15,871 | 14,354 | 15,516 | 15,763 |
| Transportation and warehousing | 4,048 | 5,542 | 5,784 | 6,083 | 6,609 | 7,094 | 7,872 | 6,524 | 8,092 | 8,865 | 9,588 |
| Information | 745 | 712 | 749 | 769 | 1,048 | 1,057 | 883 | 741 | 911 | 1,039 | 1,128 |
| Finance and insurance | 4,906 | 5,024 | 4,772 | 4,984 | 5,162 | 5,218 | 5,548 | 5,144 | 5,627 | 6,264 | 7,099 |
| Real estate and rental and leasing | 5,500 | 5,643 | 5,894 | 6,052 | 6,018 | 6,231 | 6,291 | 5,885 | 6,552 | 6,985 | 7,600 |
| Professional, scientific, and technical services | 10,363 | 11,048 | 11,197 | 11,378 | 11,218 | 11,552 | 12,180 | 12,172 | 11,921 | 12,367 | 12,493 |
| Management of companies and enterprises | 327 | 293 | 348 | 318 | 345 | 321 | 310 | 296 | 279 | 279 | 329 |
| Administrative and support and waste management and remediation services | 5,311 | 5,367 | 5,294 | 5,203 | 5,553 | 6,110 | 6,003 | 6,293 | 6,158 | 6,569 | 6,961 |
| Educational services | 1,671 | 1,838 | 1,936 | 2,011 | 2,029 | 2,122 | 2,182 | 2,298 | 1,938 | 2,041 | 2,232 |
| Health care and social assistance | 11,981 | 12,248 | 12,293 | 12,896 | 13,189 | 13,545 | 13,947 | 14,208 | 13,516 | 13,522 | 13,477 |
| Arts, entertainment, and recreation | 2,903 | 3,072 | 3,051 | 3,166 | 3,294 | 3,416 | 3,465 | 3,473 | 2,605 | 2,914 | 3,153 |
| Accommodation and food services | 8,046 | 8,062 | 8,417 | 9,114 | 9,195 | 9,615 | 9,918 | 9,993 | 7,947 | 8,534 | 8,607 |
| Other services (except government and government enterprises) | 6,984 | 6,982 | 7,202 | 7,349 | 7,231 | 7,196 | 7,530 | 7,454 | 6,964 | 7,217 | 7,355 |
| Government and government enterprises | 24,838 | 24,345 | 23,683 | 23,018 | 22,640 | 22,434 | 22,378 | 22,299 | 22,038 | 21,836 | 22,291 |
| Federal civilian | 12,639 | 12,127 | 11,506 | 11,188 | 11,042 | 10,964 | 11,063 | 11,252 | 11,376 | 11,381 | 11,407 |
| Military | 2,609 | 2,582 | 2,425 | 2,467 | 2,127 | 2,005 | 1,822 | 1,684 | 1,665 | 1,708 | 1,668 |
| State and local | 9,590 | 9,636 | 9,752 | 9,363 | 9,471 | 9,465 | 9,493 | 9,363 | 8,997 | 8,747 | 9,216 |
| State government | 554 | 587 | 580 | 582 | 568 | 561 | 586 | 606 | 598 | 592 | 607 |
| Local government | 9,036 | 9,049 | 9,172 | 8,781 | 8,903 | 8,904 | 8,907 | 8,757 | 8,399 | 8,155 | 8,609 |

2/ Excludes limited partners.
Metropolitan Areas are defined (geographically delineated) by the Office of Management and Budget (OMB) bulletin no. 20-01 issued March 6, 2020.
(D) Not shown to avoid disclosure of confidential information; estimates are included in higher-level totals.

Last updated: September 29, 2023-- new statistics for 2022; revised statistics for 2002-2021
Prepared by the Maryland Department of Planning, State Data Center. December, 2023

TOTAL FULL AND PART-TIME JOBS (by place of work) BY TYPE AND INDUSTRY, 2012-2022 1/

## harford

|  | Change |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
| Total employment (number of jobs) | 1,727 | 780 | 2,598 | 1,313 | 2,586 | 2,774 | -433 | -3,986 | 5,504 | 4,060 |
| By type |  |  |  |  |  |  |  |  |  |  |
| Wage and salary employment | 1,203 | 424 | 1,940 | 1,247 | 2,032 | 1,833 | 360 | -6,440 | 2,403 | 1,533 |
| Proprietors employment | 524 | 356 | 658 | 66 | 554 | 941 | -793 | 2,454 | 3,101 | 2,527 |
| Farm proprietors employment | 15 | 4 | 3 | 11 | -4 | 1 | -11 | 3 | 0 | 0 |
| Nonfarm proprietors employment 2/ | 509 | 352 | 655 | 55 | 558 | 940 | -782 | 2,451 | 3,101 | 2,527 |
| By industry |  |  |  |  |  |  |  |  |  |  |
| Farm employment | -9 | 25 | -6 | 72 | 36 | -60 | -41 | -43 | 62 | -28 |
| Nonfarm employment | 1,736 | 755 | 2,604 | 1,241 | 2,550 | 2,834 | -392 | -3,943 | 5,442 | 4,088 |
| Private nonfarm employment | 2,229 | 1,417 | 3,269 | 1,619 | 2,756 | 2,890 | -313 | -3,682 | 5,644 | 3,633 |
| Forestry, fishing, and related activities | -21 | 22 | -19 | -2 | -12 | 24 | (D) | (D) | (D) | (D) |
| Mining, quarrying, and oil and gas extraction | 9 | -9 | 21 | 12 | -10 | -15 | (D) | (D) | (D) | (D) |
| Utilities | 9 | 4 | 4 | 11 | -9 | 13 | 53 | -7 | 24 | 26 |
| Construction | 153 | 349 | 56 | 85 | 127 | 286 | -10 | -16 | 174 | 210 |
| Manufacturing | -24 | -164 | 475 | 190 | -59 | 146 | -18 | -153 | 29 | 227 |
| Wholesale trade | 109 | 100 | 309 | -99 | -100 | 189 | 448 | -10 | 143 | -518 |
| Retail trade | -1,052 | 9 | 37 | -146 | 233 | -405 | 876 | -1,517 | 1,162 | 247 |
| Transportation and warehousing | 1,494 | 242 | 299 | 526 | 485 | 778 | -1,348 | 1,568 | 773 | 723 |
| Information | -33 | 37 | 20 | 279 | 9 | -174 | -142 | 170 | 128 | 89 |
| Finance and insurance | 118 | -252 | 212 | 178 | 56 | 330 | -404 | 483 | 637 | 835 |
| Real estate and rental and leasing | 143 | 251 | 158 | -34 | 213 | 60 | -406 | 667 | 433 | 615 |
| Professional, scientific, and technical services | 685 | 149 | 181 | -160 | 334 | 628 | -8 | -251 | 446 | 126 |
| Management of companies and enterprises | -34 | 55 | -30 | 27 | -24 | -11 | -14 | -17 | 0 | 50 |
| Administrative and support and waste management and remediation services | 56 | -73 | -91 | 350 | 557 | -107 | 290 | -135 | 411 | 392 |
| Educational services | 167 | 98 | 75 | 18 | 93 | 60 | 116 | -360 | 103 | 191 |
| Health care and social assistance | 267 | 45 | 603 | 293 | 356 | 402 | 261 | -692 | 6 | -45 |
| Arts, entertainment, and recreation | 169 | -21 | 115 | 128 | 122 | 49 | 8 | -868 | 309 | 239 |
| Accommodation and food services | 16 | 355 | 697 | 81 | 420 | 303 | 75 | -2,046 | 587 | 73 |
| Other services (except government and government enterprises) | -2 | 220 | 147 | -118 | -35 | 334 | -76 | -490 | 253 | 138 |
| Government and government enterprises | -493 | -662 | -665 | -378 | -206 | -56 | -79 | -261 | -202 | 455 |
| Federal civilian | -512 | -621 | -318 | -146 | -78 | 99 | 189 | 124 | 5 | 26 |
| Military | -27 | -157 | 42 | -340 | -122 | -183 | -138 | -19 | 43 | -40 |
| State and local | 46 | 116 | -389 | 108 | -6 | 28 | -130 | -366 | -250 | 469 |
| State government | 33 | -7 | 2 | -14 | -7 | 25 | 20 | -8 | -6 | 15 |
| Local government | 13 | 123 | -391 | 122 | 1 | 3 | -150 | -358 | -244 | 454 |

2/ Excludes limited partners.
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TOTAL FULL AND PART-TIME JOBS (by place of work) BY TYPE AND INDUSTRY, 2012-2022 1/

## harford

|  | Percent Change |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2012-2013 2013-2014 2014-2015 2015-2016 2016-2017 2017-2018 2018-2019 2019-2020 2020-2021 2021-2022 |  |  |  |  |  |  |  |  |  |
| Total employment (number of jobs) | 1.4\% | 0.6\% | 2.1\% | 1.0\% | 2.0\% | 2.1\% | -0.3\% | -3.0\% | 4.3\% | 3.0\% |
| By type |  |  |  |  |  |  |  |  |  |  |
| Wage and salary employment | 1.3\% | 0.4\% | 2.0\% | 1.3\% | 2.1\% | 1.8\% | 0.4\% | -6.3\% | 2.5\% | 1.5\% |
| Proprietors employment | 2.0\% | 1.3\% | 2.4\% | 0.2\% | 1.9\% | 3.2\% | -2.6\% | 8.4\% | 9.8\% | 7.3\% |
| Farm proprietors employment | 3.0\% | 0.8\% | 0.6\% | 2.1\% | -0.7\% | 0.2\% | -2.0\% | 0.6\% | 0.0\% | 0.0\% |
| Nonfarm proprietors employment 2/ | 1.9\% | 1.3\% | 2.4\% | 0.2\% | 2.0\% | 3.3\% | -2.7\% | 8.6\% | 10.0\% | 7.4\% |
| By industry |  |  |  |  |  |  |  |  |  |  |
| Farm employment | -1.1\% | 3.1\% | -0.7\% | 8.7\% | 4.0\% | -6.4\% | -4.7\% | -5.2\% | 7.9\% | -3.3\% |
| Nonfarm employment | 1.4\% | 0.6\% | 2.1\% | 1.0\% | 2.0\% | 2.2\% | -0.3\% | -3.0\% | 4.3\% | 3.1\% |
| Private nonfarm employment | 2.3\% | 1.5\% | 3.3\% | 1.6\% | 2.7\% | 2.7\% | -0.3\% | -3.4\% | 5.4\% | 3.3\% |
| Forestry, fishing, and related activities | -9.1\% | 10.5\% | -8.2\% | -0.9\% | -5.7\% | 12.1\% | (D) | (D) | (D) | (D) |
| Mining, quarrying, and oil and gas extraction | 6.0\% | -5.6\% | 13.9\% | 7.0\% | -5.4\% | -8.6\% | (D) | (D) | (D) | (D) |
| Utilities | 15.3\% | 5.9\% | 5.6\% | 14.5\% | -10.3\% | 16.7\% | 58.2\% | -4.9\% | 17.5\% | 16.1\% |
| Construction | 2.0\% | 4.5\% | 0.7\% | 1.0\% | 1.5\% | 3.4\% | -0.1\% | -0.2\% | 2.0\% | 2.4\% |
| Manufacturing | -0.5\% | -3.4\% | 10.2\% | 3.7\% | -1.1\% | 2.8\% | -0.3\% | -2.8\% | 0.6\% | 4.3\% |
| Wholesale trade | 3.4\% | 3.0\% | 9.1\% | -2.7\% | -2.8\% | 5.4\% | 12.1\% | -0.2\% | 3.5\% | -12.1\% |
| Retail trade | -6.4\% | 0.1\% | 0.2\% | -1.0\% | 1.5\% | -2.6\% | 5.8\% | -9.6\% | 8.1\% | 1.6\% |
| Transportation and warehousing | 36.9\% | 4.4\% | 5.2\% | 8.6\% | 7.3\% | 11.0\% | -17.1\% | 24.0\% | 9.6\% | 8.2\% |
| Information | -4.4\% | 5.2\% | 2.7\% | 36.3\% | 0.9\% | -16.5\% | -16.1\% | 22.9\% | 14.1\% | 8.6\% |
| Finance and insurance | 2.4\% | -5.0\% | 4.4\% | 3.6\% | 1.1\% | 6.3\% | -7.3\% | 9.4\% | 11.3\% | 13.3\% |
| Real estate and rental and leasing | 2.6\% | 4.4\% | 2.7\% | -0.6\% | 3.5\% | 1.0\% | -6.5\% | 11.3\% | 6.6\% | 8.8\% |
| Professional, scientific, and technical services | 6.6\% | 1.3\% | 1.6\% | -1.4\% | 3.0\% | 5.4\% | -0.1\% | -2.1\% | 3.7\% | 1.0\% |
| Management of companies and enterprises | -10.4\% | 18.8\% | -8.6\% | 8.5\% | -7.0\% | -3.4\% | -4.5\% | -5.7\% | 0.0\% | 17.9\% |
| Administrative and support and waste management and remediation services | 1.1\% | -1.4\% | -1.7\% | 6.7\% | 10.0\% | -1.8\% | 4.8\% | -2.1\% | 6.7\% | 6.0\% |
| Educational services | 10.0\% | 5.3\% | 3.9\% | 0.9\% | 4.6\% | 2.8\% | 5.3\% | -15.7\% | 5.3\% | 9.4\% |
| Health care and social assistance | 2.2\% | 0.4\% | 4.9\% | 2.3\% | 2.7\% | 3.0\% | 1.9\% | -4.9\% | 0.0\% | -0.3\% |
| Arts, entertainment, and recreation | 5.8\% | -0.7\% | 3.8\% | 4.0\% | 3.7\% | 1.4\% | 0.2\% | -25.0\% | 11.9\% | 8.2\% |
| Accommodation and food services | 0.2\% | 4.4\% | 8.3\% | 0.9\% | 4.6\% | 3.2\% | 0.8\% | -20.5\% | 7.4\% | 0.9\% |
| Other services (except government and government enterprises) | 0.0\% | 3.2\% | 2.0\% | -1.6\% | -0.5\% | 4.6\% | -1.0\% | -6.6\% | 3.6\% | 1.9\% |
| Government and government enterprises | -2.0\% | -2.7\% | -2.8\% | -1.6\% | -0.9\% | -0.2\% | -0.4\% | -1.2\% | -0.9\% | 2.1\% |
| Federal civilian | -4.1\% | -5.1\% | -2.8\% | -1.3\% | -0.7\% | 0.9\% | 1.7\% | 1.1\% | 0.0\% | 0.2\% |
| Military | -1.0\% | -6.1\% | 1.7\% | -13.8\% | -5.7\% | -9.1\% | -7.6\% | -1.1\% | 2.6\% | -2.3\% |
| State and local | 0.5\% | 1.2\% | -4.0\% | 1.2\% | -0.1\% | 0.3\% | -1.4\% | -3.9\% | -2.8\% | 5.4\% |
| State government | 6.0\% | -1.2\% | 0.3\% | -2.4\% | -1.2\% | 4.5\% | 3.4\% | -1.3\% | -1.0\% | 2.5\% |
| Local government | 0.1\% | 1.4\% | -4.3\% | 1.4\% | 0.0\% | 0.0\% | -1.7\% | -4.1\% | -2.9\% | 5.6\% |

1/ 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.
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