

Personal Income by Major Source & Earnings by Industry (Constant Thousands of dollars) 1/

Maryland

Percent Change

Line Code		2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
<b>Income by place of residence</b>											
10	Personal income (thousands of dollars)	1.0%	-1.5%	2.0%	4.5%	2.7%	1.3%	0.7%	1.8%	4.4%	2.1%
20	Population (persons) 2/	1.0%	0.8%	0.8%	0.7%	0.5%	0.5%	0.4%	0.4%	0.1%	-0.1%
30	Per capita personal income (dollars)	0.0%	-2.3%	1.2%	3.8%	2.2%	0.8%	0.3%	1.4%	4.3%	2.2%
<b>Derivation of personal income</b>											
35	Earnings by place of work	1.2%	-0.4%	1.2%	4.8%	3.4%	1.1%	-0.1%	0.0%	-0.5%	2.4%
36	Less: Contributions for government social insurance 3/	1.0%	11.9%	0.9%	4.9%	1.3%	1.3%	2.6%	1.9%	-0.4%	2.3%
37	Employee and self-employed contributions for government social insurance	0.4%	30.2%	2.1%	4.7%	2.0%	2.6%	3.7%	2.1%	-0.5%	1.2%
38	Employer contributions for government social insurance	1.5%	-2.5%	-0.3%	5.1%	0.5%	0.0%	1.4%	1.6%	-0.2%	3.6%
42	Plus: Adjustment for residence 4/	-3.3%	-1.5%	-5.0%	1.3%	-0.7%	0.6%	4.4%	6.5%	4.3%	3.2%
45	Equals: Net earnings by place of residence	0.7%	-1.7%	0.6%	4.5%	3.3%	1.0%	0.1%	0.5%	-0.1%	2.5%
46	Plus: Dividends, interest, and rent 5/	3.3%	-3.4%	5.3%	5.3%	-0.3%	3.6%	1.3%	5.3%	-1.5%	-1.5%
47	Plus: Personal current transfer receipts	-0.8%	2.2%	4.6%	3.7%	4.1%	0.2%	2.9%	3.3%	33.1%	4.0%
<b>Earnings by place of work</b>											
Components of earnings											
50	Wages and salaries	1.3%	-0.5%	1.9%	4.4%	2.1%	1.8%	1.3%	2.1%	0.3%	2.5%
60	Supplements to wages and salaries	-2.1%	2.4%	2.4%	2.5%	2.2%	0.0%	1.6%	-0.1%	0.1%	1.8%
61	Employer contributions for employee pension and insurance funds 6/	-3.7%	4.7%	3.7%	1.4%	2.9%	0.0%	1.6%	-0.8%	0.2%	1.1%
62	Employer contributions for government social insurance	1.5%	-2.5%	-0.3%	5.1%	0.5%	0.0%	1.4%	1.6%	-0.2%	3.6%
70	Proprietors' income 7/	5.4%	-3.8%	-4.1%	10.6%	12.7%	-1.3%	-9.3%	-11.8%	-7.3%	2.8%
71	Farm proprietors' income	24.3%	33.3%	-29.8%	-26.3%	-39.9%	93.2%	-57.8%	130.3%	-73.9%	322.5%
72	Nonfarm proprietors' income	5.1%	-4.4%	-3.5%	11.2%	13.3%	-1.8%	-8.7%	-12.6%	-6.4%	1.5%
<b>Earnings by industry</b>											
81	Farm earnings	28.6%	23.6%	-21.6%	-23.5%	-22.0%	54.1%	-41.0%	49.4%	-51.3%	119.9%
82	Nonfarm earnings	1.1%	-0.5%	1.3%	4.9%	3.5%	1.0%	0.0%	0.0%	-0.4%	2.3%
90	<b>Private nonfarm earnings</b>	2.2%	-0.8%	1.4%	5.5%	4.2%	1.1%	-0.2%	-0.3%	-1.7%	3.1%
100	<b>Forestry, fishing, and related activities</b>	12.2%	-0.4%	8.7%	13.6%	6.7%	1.0%	-5.8%	-1.6%	0.0%	-7.0%
101	Forestry and logging	70.5%	10.0%	19.1%	5.9%	-3.9%	-3.8%	-13.1%	6.0%	1.8%	-12.6%
102	Fishing, hunting and trapping	-11.4%	-16.5%	19.0%	74.9%	34.8%	12.7%	-22.5%	-11.6%	-28.1%	44.3%
103	Support activities for agriculture and forestry	4.1%	-2.0%	4.4%	11.0%	6.6%	0.5%	-0.2%	-2.1%	3.4%	-10.3%
200	<b>Mining, quarrying, and oil and gas extraction</b>	16.3%	-10.2%	2.9%	-2.4%	0.2%	12.6%	-1.1%	-4.4%	-1.8%	1.0%
201	Oil and gas extraction	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
202	Mining (except oil and gas)	23.3%	-10.4%	7.2%	0.6%	6.1%	21.7%	-6.5%	6.3%	-1.2%	-3.0%
203	Support activities for mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
300	<b>Utilities</b>	-3.7%	-1.0%	3.5%	16.8%	-1.0%	25.5%	11.9%	-7.9%	-2.5%	-2.1%
400	<b>Construction</b>	4.0%	-1.1%	4.3%	2.5%	4.3%	3.4%	-0.8%	2.8%	-1.2%	-0.4%
401	Construction of buildings	3.1%	-0.3%	3.2%	0.7%	1.5%	4.5%	3.6%	5.2%	-1.5%	1.1%
402	Heavy and civil engineering construction	-1.7%	10.0%	16.8%	13.2%	16.4%	3.5%	-17.1%	3.7%	-0.5%	-4.3%
403	Specialty trade contractors	5.0%	-2.6%	3.3%	1.8%	3.6%	3.0%	0.3%	1.7%	-1.2%	-0.5%
500	<b>Manufacturing</b>	-3.2%	-2.9%	-1.8%	4.4%	-0.7%	5.7%	1.7%	1.7%	3.4%	-1.3%
510	<b>Durable goods manufacturing</b>	-4.1%	-3.2%	-6.4%	5.7%	0.6%	5.4%	2.1%	0.9%	1.3%	-1.8%
511	Wood product manufacturing	(D)	(D)	-15.1%	22.0%	3.7%	18.8%	-12.2%	7.4%	-14.0%	52.6%
512	Nonmetallic mineral product manufacturing	2.6%	9.4%	12.3%	11.8%	0.9%	-9.0%	-1.3%	5.1%	-2.4%	-0.9%
513	Primary metal manufacturing	-30.4%	-71.4%	7.9%	6.4%	-6.2%	-7.6%	14.3%	11.6%	2.9%	-2.8%
514	Fabricated metal product manufacturing	-1.3%	-0.1%	-0.7%	2.5%	-2.9%	4.2%	1.0%	2.1%	-0.2%	0.3%
515	Machinery manufacturing	-2.5%	2.0%	0.3%	10.7%	-3.6%	7.3%	6.1%	-0.6%	-8.2%	6.1%
516	Computer and electronic product manufacturing	-3.4%	-2.8%	-5.4%	3.3%	2.1%	7.8%	1.7%	2.3%	2.6%	-4.3%
517	Electrical equipment, appliance, and component manufacturing	27.9%	0.9%	16.2%	25.8%	8.4%	-4.8%	0.6%	1.7%	-3.5%	-5.4%
518	Motor vehicles, bodies and trailers, and parts manufacturing	(D)	(D)	(D)	(D)	8.4%	-6.6%	(D)	(D)	(D)	(D)
519	Other transportation equipment manufacturing	-9.9%	(D)	(D)	(D)	-6.9%	-6.1%	(D)	(D)	(D)	(D)
521	Furniture and related product manufacturing	3.0%	5.9%	5.1%	17.6%	8.2%	11.5%	5.0%	-6.0%	-19.7%	-15.1%
522	Miscellaneous manufacturing	-2.7%	-6.1%	-8.7%	2.0%	0.3%	14.5%	2.6%	-0.4%	12.7%	4.2%

Line Code		2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
530	<b>Nondurable goods manufacturing</b>	-1.9%	-2.4%	4.5%	2.8%	-2.2%	6.0%	1.1%	2.7%	6.1%	-0.7%
531	Food manufacturing	-2.4%	-5.6%	6.2%	-0.3%	1.4%	2.0%	1.7%	5.5%	6.6%	0.4%
532	Beverage and tobacco product manufacturing	-12.4%	-15.0%	8.7%	2.7%	15.6%	-3.7%	-6.8%	4.6%	11.5%	-3.4%
533	Textile mills	-23.1%	-7.5%	-2.5%	-13.8%	-13.7%	-4.4%	-9.8%	-12.0%	-11.7%	9.1%
534	Textile product mills	15.1%	-6.2%	-1.6%	1.9%	2.1%	-6.1%	2.5%	-13.4%	-3.3%	6.7%
535	Apparel manufacturing	11.3%	9.1%	16.9%	-17.3%	-12.1%	14.6%	-23.5%	-18.3%	-8.3%	37.7%
536	Leather and allied product manufacturing	6.6%	-14.1%	-6.9%	-18.6%	21.5%	-14.4%	30.3%	-16.2%	31.5%	-23.9%
537	Paper manufacturing	-16.4%	0.0%	4.9%	3.0%	-12.5%	1.1%	-1.4%	-2.2%	-19.0%	-5.2%
538	Printing and related support activities	-3.3%	-3.1%	-5.3%	-1.4%	4.4%	-0.4%	-5.1%	0.9%	-6.6%	-2.8%
539	Petroleum and coal products manufacturing	16.2%	10.7%	1.5%	16.6%	-21.5%	-1.1%	-0.2%	21.3%	-15.9%	-1.2%
541	Chemical manufacturing	0.4%	-0.5%	7.8%	7.1%	-5.7%	14.5%	3.9%	1.9%	12.8%	2.9%
542	Plastics and rubber products manufacturing	2.2%	0.4%	-0.5%	0.0%	0.1%	1.1%	3.0%	3.5%	4.1%	-16.6%
600	<b>Wholesale trade</b>	0.1%	-0.5%	0.7%	4.0%	-1.7%	1.4%	0.2%	0.8%	0.5%	0.8%
700	<b>Retail trade</b>	1.7%	-1.2%	1.1%	4.4%	0.6%	-1.1%	-0.4%	-0.8%	-0.3%	5.6%
701	Motor vehicle and parts dealers	0.9%	1.5%	3.0%	7.4%	2.8%	-0.9%	-0.5%	3.0%	-1.0%	10.5%
702	Furniture and home furnishings stores	-0.5%	-5.0%	4.0%	5.7%	0.9%	1.3%	-7.3%	-0.8%	-8.8%	17.0%
703	Electronics and appliance stores	1.2%	-6.0%	-4.5%	16.2%	-1.9%	-3.7%	-5.6%	-1.8%	-4.4%	7.9%
704	Building material and garden equipment and supplies dealers	-0.5%	-1.8%	1.1%	3.4%	0.3%	-6.7%	5.1%	-1.0%	11.0%	3.3%
705	Food and beverage stores	-1.8%	-0.9%	4.3%	7.6%	2.5%	0.3%	-2.0%	-4.1%	7.6%	-1.9%
706	Health and personal care stores	3.2%	0.5%	-2.2%	2.4%	4.8%	4.6%	0.5%	0.9%	-1.4%	5.5%
707	Gasoline stations	30.8%	-1.4%	-7.2%	-12.3%	-7.6%	-9.1%	-4.3%	-13.1%	-6.2%	5.7%
708	Clothing and clothing accessories stores	-0.2%	-0.2%	0.6%	4.9%	-3.9%	4.4%	-3.4%	-1.5%	-19.0%	19.4%
709	Sporting goods, hobby, musical instrument, and book stores	-2.8%	-4.6%	-1.6%	3.9%	-1.4%	-4.5%	-2.4%	-0.6%	-8.0%	6.6%
711	General merchandise stores	-1.8%	-2.5%	0.2%	1.5%	-2.9%	-0.1%	1.5%	1.7%	-4.5%	6.8%
712	Miscellaneous store retailers	5.9%	-3.1%	0.2%	-0.4%	0.2%	-1.5%	3.3%	-2.4%	-4.1%	-2.9%
713	Nonstore retailers	2.3%	-0.2%	7.8%	10.7%	9.0%	-5.8%	8.5%	5.8%	6.4%	9.4%
800	<b>Transportation and warehousing</b>	0.7%	1.0%	7.3%	10.0%	2.2%	-0.2%	4.7%	1.5%	4.1%	3.1%
801	Air transportation	-0.8%	-0.7%	9.7%	13.8%	14.2%	10.2%	2.1%	0.9%	-2.5%	-7.9%
802	Rail transportation	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
803	Water transportation	-4.4%	-1.6%	-11.7%	10.8%	1.5%	-11.1%	-7.2%	7.0%	8.9%	-5.6%
804	Truck transportation	3.0%	2.0%	6.2%	9.0%	1.8%	0.2%	6.7%	8.5%	1.6%	4.7%
805	Transit and ground passenger transportation	-0.5%	0.2%	5.1%	0.6%	-2.9%	0.9%	1.3%	5.1%	-22.7%	1.7%
806	Pipeline transportation	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
807	Scenic and sightseeing transportation	19.1%	2.1%	-2.4%	-3.2%	-11.6%	-15.7%	-15.3%	6.1%	(D)	(D)
808	Support activities for transportation	-1.8%	-2.2%	6.0%	6.9%	-4.0%	1.4%	1.1%	1.6%	4.1%	2.5%
809	Couriers and messengers	-1.0%	-2.1%	1.8%	5.3%	(D)	(D)	6.4%	1.1%	21.2%	4.3%
811	Warehousing and storage	5.4%	9.5%	21.0%	27.4%	5.9%	-6.6%	12.0%	-9.1%	27.3%	9.6%
900	<b>Information</b>	-5.4%	-7.3%	-15.3%	8.7%	9.0%	-3.5%	-5.8%	-23.3%	-11.9%	25.7%
901	Publishing industries (except Internet)	-1.7%	-4.9%	10.2%	2.4%	13.4%	-4.0%	8.9%	6.4%	16.8%	66.1%
902	Motion picture and sound recording industries	12.2%	-0.9%	1.3%	2.3%	-12.7%	-4.3%	-4.3%	-6.7%	-32.6%	13.3%
903	Broadcasting (except Internet)	-10.4%	-12.4%	-32.4%	21.0%	16.3%	0.9%	-12.9%	-48.4%	-50.2%	1.1%
904	Internet publishing and broadcasting 8/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
905	Telecommunications	-1.4%	2.8%	4.2%	-4.9%	-0.4%	-8.9%	-3.5%	-2.9%	-5.7%	-4.0%
906	Data processing, hosting, and related services	-0.8%	2.1%	-6.4%	8.0%	-4.0%	-7.7%	1.2%	5.6%	22.7%	16.5%
907	Other information services 8/	49.6%	-13.7%	3.8%	1.4%	6.1%	-26.0%	14.5%	-18.0%	36.5%	39.4%
1000	<b>Finance and insurance</b>	7.8%	-0.3%	-1.8%	4.9%	6.9%	1.1%	-2.1%	-0.8%	5.6%	0.6%
1001	Monetary Authorities-central bank	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	13.8%
1002	Credit intermediation and related activities	10.7%	-2.7%	-4.0%	7.3%	3.4%	1.9%	-1.9%	-1.9%	12.0%	1.5%
1003	Securities, commodity contracts, and other financial investments and relat	8.8%	3.3%	1.5%	-2.0%	15.2%	-3.4%	-2.8%	1.7%	11.9%	5.1%
1004	Insurance carriers and related activities	4.3%	-3.0%	1.4%	3.6%	1.2%	1.1%	1.5%	-1.1%	2.1%	-5.8%
1005	Funds, trusts, and other financial vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	12.8%
1100	Real estate and rental and leasing	0.3%	-4.5%	-4.4%	35.9%	31.4%	-8.4%	-19.3%	-16.3%	-6.6%	-1.1%
1101	<b>Real estate</b>	0.9%	-6.1%	-3.6%	8.6%	6.0%	-6.8%	-0.9%	5.0%	-8.9%	-0.4%
1102	Rental and leasing services	-3.9%	4.8%	-8.0%	183.9%	83.6%	-10.5%	-42.6%	-62.1%	7.3%	-4.3%
1103	Lessors of nonfinancial intangible assets (except copyrighted works)	-169.2%	-40.1%	-161.8%	-500.8%	467.5%	33.4%	13.0%	-21.0%	3.9%	-25.4%
1200	<b>Professional, scientific, and technical services</b>	2.9%	-2.4%	3.1%	1.6%	1.7%	1.5%	2.8%	4.1%	2.2%	2.6%
1300	<b>Management of companies and enterprises</b>	8.1%	10.5%	0.7%	-0.3%	1.4%	5.9%	7.5%	5.5%	-9.0%	5.0%
1400	<b>Administrative and support and waste management and remediation ser</b>	3.2%	2.6%	2.2%	4.0%	1.8%	4.5%	0.0%	0.6%	-1.7%	7.0%
1401	Administrative and support services	3.5%	3.0%	1.8%	3.9%	2.5%	4.0%	-0.7%	0.9%	-1.8%	7.7%
1402	Waste management and remediation services	-0.8%	3.2%	8.9%	5.0%	-7.4%	11.6%	9.2%	-3.3%	-0.6%	-3.0%

Line Code		2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
1500	<b>Educational services</b>	3.8%	-2.1%	6.0%	2.0%	4.6%	0.8%	4.1%	1.1%	-1.7%	1.7%
1600	<b>Health care and social assistance</b>	1.2%	0.5%	2.0%	4.5%	1.8%	0.9%	1.9%	1.6%	0.7%	0.8%
1601	Ambulatory health care services	2.9%	1.6%	3.0%	4.9%	2.7%	1.1%	3.1%	1.7%	-0.2%	3.1%
1602	Hospitals	0.1%	-0.5%	-0.3%	5.2%	0.9%	1.1%	-1.2%	0.9%	2.0%	-1.4%
1603	Nursing and residential care facilities	-2.2%	1.2%	3.2%	1.2%	0.3%	-1.3%	4.0%	2.5%	5.4%	-4.9%
1604	Social assistance	0.7%	-2.5%	3.0%	4.5%	2.0%	1.8%	3.4%	2.4%	-5.5%	3.6%
1700	<b>Arts, entertainment, and recreation</b>	19.8%	25.8%	21.2%	4.5%	7.5%	-8.2%	-7.4%	-14.6%	-29.7%	13.5%
1701	Performing arts, spectator sports, and related industries	35.8%	15.5%	15.8%	-5.8%	22.3%	-7.6%	-11.7%	-23.7%	-41.8%	17.6%
1702	Museums, historical sites, and similar institutions	2.9%	5.2%	0.1%	2.9%	7.0%	1.9%	4.1%	2.1%	-3.4%	4.4%
1703	Amusement, gambling, and recreation industries	4.1%	41.8%	28.6%	15.0%	-4.9%	-9.3%	-3.3%	-6.4%	-21.4%	11.6%
1800	<b>Accommodation and food services</b>	3.4%	-0.8%	4.0%	9.2%	6.0%	4.4%	1.9%	6.3%	-27.7%	22.3%
1801	Accommodation	5.9%	-5.1%	2.2%	13.4%	6.0%	14.3%	7.6%	25.0%	-47.8%	13.9%
1802	Food services and drinking places	2.9%	0.2%	4.3%	8.3%	6.0%	2.3%	0.5%	1.6%	-21.3%	24.0%
1900	<b>Other services (except government and government enterprises)</b>	4.0%	-0.8%	4.4%	2.8%	1.5%	1.1%	2.3%	-0.2%	-5.2%	0.0%
1901	Repair and maintenance	2.1%	-1.6%	3.4%	4.7%	3.9%	1.8%	1.2%	-0.5%	-6.4%	1.8%
1902	Personal and laundry services	8.5%	-1.2%	5.0%	2.1%	0.5%	2.0%	2.4%	-1.0%	-18.4%	7.6%
1903	Religious, grantmaking, civic, professional, and similar organizations	3.2%	-0.7%	3.4%	2.3%	2.3%	1.6%	1.3%	0.1%	3.8%	-4.0%
1904	Private households	-2.1%	3.4%	12.7%	1.7%	-7.2%	-8.2%	14.7%	3.1%	-3.7%	-5.6%
2000	<b>Government and government enterprises</b>	-2.0%	0.5%	0.9%	3.2%	1.4%	0.8%	0.8%	1.0%	3.5%	0.1%
2001	Federal civilian	-2.4%	-3.1%	1.8%	3.6%	3.5%	0.5%	1.4%	2.4%	4.1%	1.1%
2002	Military	5.8%	-3.7%	-3.3%	1.4%	4.5%	2.5%	-7.1%	1.5%	2.9%	1.8%
2010	State and local	-2.7%	4.5%	0.8%	3.2%	-0.9%	0.7%	1.5%	-0.3%	3.1%	-1.1%
2011	State government	-1.4%	6.3%	0.9%	2.8%	-1.8%	1.4%	-1.2%	1.1%	3.9%	2.1%
2012	Local government	-3.3%	3.7%	0.7%	3.3%	-0.5%	0.4%	2.6%	-0.9%	2.8%	-2.4%

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

2/ Census Bureau midyear population estimate. BEA produced intercensal annual county population statistics for 2010 to 2019 that are tied to the Census Bureau decennial counts for 2010 and 2020.

BEA developed intercensal population statistics because this data was not published when Census released county population data for 2020 and 2021, which are based on the 2020 decennial counts.

BEA used the Census Bureau Das Gupta method, modified to account for an extra leap year day, to produce the intercensal population figures that will be used until Census releases its official intercensal population data.

3/ Employer contributions for government social insurance are included in earnings by industry and earnings by place of work, but they are excluded from net earnings by place of residence and personal income.

Employee and self-employed contributions are subtractions in the calculation of net earnings by place of residence and all of the income measures.

4/ The adjustment for residence is the net inflow of the earnings of interarea commuters. For the United States, it consists of adjustments for border workers and US residents employed by international organizations and foreign embassies.

5/ Rental income of persons includes the capital consumption adjustment.

6/ Includes actual employer contributions and actuarially imputed employer contributions to reflect benefits accrued by defined benefit pension plan participants through service to employers in the current period.

7/ Proprietors' income includes the inventory valuation adjustment and capital consumption adjustment.

Note. All dollar estimates are in thousands of constant dollars (adjusted for inflation) (2017=100). Statistics presented in thousands of dollars do not indicate more precision than statistics presented in millions of dollars.

E The estimate shown here constitutes the major portion of the true estimate.

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

(NA) Not available.

Last updated: November 16, 2022-- new statistics for 2021; revised statistics for 2010-2020.

Prepared by the Maryland Department of Planning, Projections and State Data Center (January 2023)