

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

Baltimore City

Line Code	Description	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Income by place of residence														
10	Personal income (thousands of dollars)	21,845,080	22,851,484	22,815,708	23,594,186	24,915,883	25,382,312	25,964,382	27,473,186	28,712,488	29,255,324	29,964,542	31,071,939	31,679,263
20	Population (persons) 2/	620,306	620,184	620,509	620,915	620,410	622,895	622,391	623,587	622,522	616,226	610,481	602,443	593,490
30	Per capita personal income (dollars)	35,217	36,846	36,769	37,999	40,160	40,749	41,717	44,057	46,123	47,475	49,083	51,577	53,378
Derivation of personal income														
35	Earnings by place of work	24,876,023	25,696,599	25,007,687	25,735,978	26,682,545	27,700,518	28,363,876	29,675,579	31,027,158	31,923,306	32,928,155	33,878,208	35,302,618
36	Less: Contributions for government social insurance 3/	2,783,192	2,890,624	2,819,429	2,882,761	2,648,609	2,742,045	3,134,856	3,246,263	3,396,733	3,450,071	3,557,578	3,696,588	3,837,069
37	Employee and self-employed contributions govt social insurance	1,436,142	1,486,562	1,440,569	1,451,209	1,157,194	1,194,905	1,603,383	1,681,048	1,755,079	1,786,122	1,864,356	1,946,299	2,032,208
38	Employer contributions for government social insurance	1,347,050	1,404,062	1,378,860	1,431,552	1,491,415	1,547,140	1,531,473	1,565,215	1,641,654	1,663,949	1,693,222	1,750,289	1,804,861
42	Plus: Adjustment for residence 4/	-8,940,856	-9,394,405	-9,277,055	-9,643,347	-10,113,298	-10,842,109	-10,551,614	-10,988,490	-11,461,183	-12,112,885	-12,581,762	-12,810,904	-13,736,658
45	Equals: Net earnings by place of residence	13,151,975	13,411,570	12,911,203	13,209,870	13,920,638	14,116,364	14,677,406	15,440,826	16,169,242	16,360,350	16,788,815	17,370,716	17,728,891
46	Plus: Dividends, interest, and rent 5/	3,353,489	3,679,318	3,551,674	3,611,822	4,174,525	4,422,616	4,284,560	4,542,858	4,869,059	4,827,467	5,095,717	5,379,929	5,474,028
47	Plus: Personal current transfer receipts	5,339,616	5,760,596	6,352,831	6,772,494	6,820,720	6,843,332	7,002,416	7,489,502	7,674,187	8,067,507	8,080,010	8,321,294	8,476,344
Earnings by place of work														
Components of earnings														
50	Wages and salaries	18,609,591	19,259,445	18,635,878	18,969,592	19,598,451	20,552,655	20,645,403	21,435,829	22,413,203	23,026,176	23,908,167	24,506,863	25,681,175
60	Supplements to wages and salaries	4,133,286	4,311,472	4,481,353	4,715,327	4,880,550	4,865,638	5,034,272	5,258,838	5,362,934	5,541,277	5,587,264	5,767,506	5,885,606
61	Employer contributions for employee pension and insurance funds 6/	2,786,236	2,907,410	3,102,493	3,283,775	3,389,135	3,318,498	3,502,799	3,693,623	3,721,280	3,877,328	3,894,042	4,017,217	4,080,745
62	Employer contributions for government social insurance	1,347,050	1,404,062	1,378,860	1,431,552	1,491,415	1,547,140	1,531,473	1,565,215	1,641,654	1,663,949	1,693,222	1,750,289	1,804,861
70	Proprietors' income 7/	2,133,146	2,125,682	1,890,456	2,051,059	2,203,544	2,282,225	2,684,201	2,980,912	3,251,021	3,355,853	3,432,724	3,603,839	3,735,837
71	Farm proprietors' income	0	0	0	0	0	0	0	0	0	0	0	0	0
72	Nonfarm proprietors' income	2,133,146	2,125,682	1,890,456	2,051,059	2,203,544	2,282,225	2,684,201	2,980,912	3,251,021	3,355,853	3,432,724	3,603,839	3,735,837
Earnings by industry														
81	Farm earnings	0	0	0	0	0	0	0	0	0	0	0	0	0
82	Nonfarm earnings	24,876,023	25,696,599	25,007,687	25,735,978	26,682,545	27,700,518	28,363,876	29,675,579	31,027,158	31,923,306	32,928,155	33,878,208	35,302,618
90	Private nonfarm earnings	19,568,665	20,207,258	19,365,192	19,806,970	20,729,109	21,750,677	22,396,610	23,569,290	24,651,602	25,483,758	26,389,843	27,192,047	28,432,180
100	Forestry, fishing, and related activities	(D)	(D)	(D)	(D)	117	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
101	Forestry and logging	8	-2	-18	13	-3	42	78	171	232	92	27	241	257
102	Fishing, hunting and trapping	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
103	Support activities for agriculture and forestry	(D)	(D)	-36	38	(D)	45	60	102	153	(D)	29	330	360
200	Mining, quarrying, and oil and gas extraction	(D)	(D)	13,165	7,652	2,865	2,888	1,552	-62	179	(D)	(D)	(D)	(D)
201	Oil and gas extraction	322	6,581	3,236	4,815	1,226	378	88	-28	-1	-5	228	(D)	(D)
202	Mining (except oil and gas)	12,870	13,206	9,252	1,752	852	2,216	1,424	-5	167	574	1,637	1,778	1,809
203	Support activities for mining	(D)	(D)	677	1,085	787	294	40	-29	13	(D)	(D)	(D)	(D)
300	Utilities	653,656	669,394	(D)	(D)	702,407	(D)	577,205	587,471	672,161	694,419	770,500	768,889	875,425
400	Construction	998,350	971,637	807,364	706,607	700,998	740,617	968,551	(D)	1,075,205	1,129,041	1,139,295	1,102,554	1,106,778
401	Construction of buildings	259,255	244,355	172,478	140,488	122,905	141,100	211,346	(D)	221,190	199,446	203,346	211,138	227,136
402	Heavy and civil engineering construction	118,414	138,444	107,916	103,207	114,815	122,912	132,019	175,547	191,040	205,436	224,654	231,873	252,339
403	Specialty trade contractors	620,681	588,838	526,970	462,912	463,278	476,605	625,186	647,885	662,975	724,159	711,295	659,543	627,303

Line Code	Description	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
500	Manufacturing	1,041,486	1,078,144	939,626	973,704	930,147	915,075	918,964	907,549	861,900	847,282	835,762	885,043	979,640
510	Durable goods manufacturing	(D)	309,749	(D)	248,548	272,334	270,923	263,297	243,785	254,813	253,126	270,725	275,257	295,630
511	Wood product manufacturing	12,661	12,920	15,872	10,820	11,116	11,824	15,443	5,853	16,456	16,264	18,070	12,229	16,421
512	Nonmetallic mineral product manufacturing	44,026	44,353	27,906	17,301	33,759	36,937	39,710	46,943	54,029	50,413	49,079	45,728	50,398
513	Primary metal manufacturing	18,728	18,011	14,305	13,508	14,094	14,130	12,289	12,435	14,301	16,725	16,408	16,446	17,140
514	Fabricated metal product manufacturing	69,178	72,381	67,236	65,447	70,229	64,313	60,082	58,455	56,295	57,551	61,611	62,837	67,083
515	Machinery manufacturing	24,661	28,132	24,897	26,926	22,733	22,381	22,830	17,925	16,265	18,303	22,273	19,036	19,976
516	Computer and electronic product manufacturing	31,434	27,511	28,773	33,540	30,148	27,750	19,979	11,321	9,017	9,247	11,204	9,653	12,906
517	Electrical equipment, appliance, and component mfg.	(D)	(D)	(D)	(D)	(D)	3,651	5,284	(D)	(D)	(D)	(D)	7,559	(D)
518	Motor vehicles, bodies and trailers, and parts mfg.	(D)	(D)	(D)	(D)	(D)	(D)	19,139	(D)	(D)	(D)	(D)	22,856	(D)
519	Other transportation equipment manufacturing	(D)	(D)	(D)	(D)	(D)	(D)	29,726	25,247	25,279	24,077	25,196	32,679	33,690
521	Furniture and related product manufacturing	23,327	23,398	16,901	14,824	13,897	12,374	12,420	15,275	15,373	11,454	10,821	14,807	15,531
522	Miscellaneous manufacturing	26,054	27,683	21,005	27,203	28,047	30,010	26,395	25,877	25,153	24,753	30,889	31,427	36,972
530	Nondurable goods manufacturing	(D)	768,395	(D)	725,156	657,813	644,152	655,667	663,764	607,087	594,156	565,037	609,786	684,010
531	Food manufacturing	183,397	206,139	202,450	219,982	227,084	233,362	229,271	233,001	221,541	214,069	214,778	225,708	236,060
532	Beverage and tobacco product manufacturing	40,516	(D)	34,776	40,326	34,868	23,856	25,628	36,805	40,359	51,964	33,937	31,857	27,430
533	Textile mills	14,696	12,488	11,411	(D)	(D)	14,225	11,392	(D)	(D)	(D)	(D)	(D)	(D)
534	Textile product mills	7,943	7,774	7,315	6,178	7,337	12,660	12,639	(D)	(D)	11,626	9,336	8,865	8,636
535	Apparel manufacturing	10,437	12,350	9,412	4,907	2,167	4,065	8,428	7,437	9,128	8,532	8,319	8,371	9,509
536	Leather and allied product manufacturing	(D)	(D)	(D)	(D)	(D)	4,122	2,957	1,056	-121	(D)	(D)	(D)	(D)
537	Paper manufacturing	49,529	39,657	28,905	41,501	16,833	15,846	17,329	22,980	26,795	19,200	21,993	24,763	23,991
538	Printing and related support activities	76,684	71,300	64,102	61,838	57,432	58,823	64,318	65,821	63,893	65,680	65,273	68,063	73,978
539	Petroleum and coal products manufacturing	32,157	31,521	28,509	47,408	30,318	30,919	35,680	40,119	52,162	37,046	38,682	41,214	42,160
541	Chemical manufacturing	265,955	270,704	199,923	189,584	191,232	177,056	178,805	173,710	113,112	120,238	119,867	155,855	217,089
542	Plastics and rubber products manufacturing	65,191	76,782	83,672	92,514	71,861	69,218	69,220	63,411	61,320	59,559	48,507	44,726	44,737

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600	Wholesale trade	724,736	710,050	653,642	624,230	678,644	648,263	697,416	702,264	667,704	678,445	691,889	687,407	669,807
700	Retail trade	625,811	594,358	553,246	537,022	579,662	622,237	607,333	617,668	604,272	608,830	586,704	586,771	583,056
701	Motor vehicle and parts dealers	52,435	45,408	32,356	32,372	34,479	37,310	33,005	35,729	37,094	42,755	41,407	42,577	43,550
702	Furniture and home furnishings stores	27,609	25,583	22,722	20,305	21,145	22,892	20,064	18,575	18,759	18,968	20,548	20,124	16,970
703	Electronics and appliance stores	20,582	21,494	19,143	16,224	15,202	16,427	20,501	17,163	17,211	20,177	13,437	13,843	14,271
704	Building material and garden equipment and supplies dealers	55,752	47,845	39,753	35,793	39,520	41,054	37,559	35,019	33,322	36,055	35,393	35,916	38,968
705	Food and beverage stores	158,025	163,040	162,841	163,439	175,843	179,901	179,053	188,087	185,267	188,633	180,779	176,580	175,807
706	Health and personal care stores	91,778	84,742	82,025	83,509	90,724	91,249	92,640	99,040	96,150	98,061	88,691	86,086	81,638
707	Gasoline stations	20,512	19,369	17,232	19,091	28,511	55,875	45,926	38,274	29,528	32,331	29,012	27,389	27,039
708	Clothing and clothing accessories stores	62,655	59,471	55,753	47,063	45,495	43,603	44,654	43,308	38,392	36,268	32,216	31,320	32,437
709	Sporting goods, hobby, musical instrument, and book stores	17,976	14,182	13,284	12,245	12,701	14,303	13,397	12,689	11,513	11,167	12,173	12,224	12,728
711	General merchandise stores	29,048	25,817	27,947	28,651	32,284	33,135	34,852	39,533	38,144	30,181	28,970	29,969	30,782
712	Miscellaneous store retailers	44,206	44,745	36,516	36,670	43,117	47,705	43,480	43,864	41,053	41,800	47,270	48,903	50,806
713	Nonstore retailers	45,233	42,662	43,674	41,660	40,641	38,783	42,202	46,387	57,839	52,434	56,808	61,840	58,060
800	Transportation and warehousing	684,370	684,684	715,114	749,941	904,599	998,675	1,040,352	1,155,088	1,349,613	1,381,415	1,285,454	1,352,379	1,160,165
801	Air transportation	5,135	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
802	Rail transportation	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
803	Water transportation	(D)	(D)	(D)	91,974	93,881	89,170	96,748	(D)	(D)	(D)	(D)	(D)	(D)
804	Truck transportation	159,056	161,879	136,159	103,961	113,338	142,468	137,252	147,496	138,189	136,788	137,169	138,883	165,707
805	Transit and ground passenger transportation	141,628	120,163	135,134	128,998	139,393	151,660	142,874	121,147	125,516	129,901	122,093	116,292	113,452
806	Pipeline transportation	25	27	36	9	30	176	633	544	340	158	189	(D)	(D)
807	Scenic and sightseeing transportation	4,797	4,742	(D)	3,167	(D)	3,577	3,181	3,279	3,570	3,057	(D)	(D)	(D)
808	Support activities for transportation	187,769	190,385	182,730	143,698	156,043	175,787	199,315	219,514	205,692	203,552	204,286	218,930	234,546
809	Couriers and messengers	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
811	Warehousing and storage	30,862	32,182	79,463	137,952	201,040	252,857	272,728	378,050	571,116	604,447	529,227	581,732	341,354
900	Information	554,768	618,013	(D)	783,645	813,431	905,551	946,859	863,697	1,072,199	1,181,540	1,242,704	1,712,035	1,827,247
901	Publishing industries (except Internet)	213,373	193,828	164,144	125,513	132,003	130,403	125,829	138,543	233,587	241,599	259,067	350,851	417,048
902	Motion picture and sound recording industries	14,854	11,733	13,266	18,526	19,241	24,232	29,644	41,310	43,417	34,852	35,377	42,729	43,924
903	Broadcasting (except Internet)	124,527	231,003	429,800	519,759	547,600	554,540	612,604	495,320	598,967	703,226	779,376	1,157,894	1,182,226
904	Internet publishing and broadcasting 8/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
905	Telecommunications	161,315	147,725	110,038	86,388	56,464	71,394	74,906	84,295	87,279	93,514	86,722	83,468	109,604
906	Data processing, hosting, and related services	18,102	13,309	(D)	12,138	14,921	19,920	18,000	20,098	24,650	25,824	29,013	28,530	27,318
907	Other information services 8/	22,597	20,415	10,720	21,321	43,202	105,062	85,876	84,131	84,299	82,525	53,149	48,563	47,127
1000	Finance and insurance	2,805,210	2,826,531	2,090,665	1,978,551	1,986,091	2,238,562	2,225,758	2,350,736	2,427,680	2,606,469	3,042,941	2,980,605	3,022,494
1001	Monetary Authorities-central bank	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1002	Credit intermediation and related activities	559,190	526,349	477,745	417,624	421,092	434,643	436,581	443,936	448,426	461,988	438,889	433,429	477,272
1003	Securities, commodity contracts, investments and related	1,136,860	1,258,454	1,060,321	1,159,738	1,126,489	1,294,206	1,324,511	1,456,483	1,418,390	1,521,116	1,847,365	1,811,325	1,808,412
1004	Insurance carriers and related activities	546,318	495,691	420,198	356,473	410,058	486,429	419,974	410,026	462,132	487,978	506,128	518,786	514,023
1005	Funds, trusts, and other financial vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1100	Real estate and rental and leasing	328,389	289,934	315,782	402,947	513,213	428,409	351,023	329,020	384,185	436,744	579,310	442,072	447,996
1101	Real estate	275,835	248,841	275,080	363,609	446,008	377,697	304,134	292,826	330,568	356,008	368,923	376,319	391,697
1102	Rental and leasing services	51,814	40,807	40,154	(D)	68,308	50,890	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1103	Lessors of nonfinancial intangible assets (except copyrighted)	740	286	548	(D)	-1,103	-178	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1200	Professional, scientific, and technical services	2,658,555	2,835,616	2,595,892	2,541,055	2,509,651	2,566,794	2,589,170	2,831,096	2,967,074	3,100,613	3,258,156	3,377,730	3,803,524
1300	Management of companies and enterprises	79,557	89,764	82,580	74,056	84,672	120,346	(D)	185,622	(D)	183,313	243,371	428,194	770,990
1400	Administrative, support, and waste mgmnt services	904,201	984,244	935,214	1,026,178	1,160,282	1,236,997	1,474,252	1,381,997	1,216,517	1,264,159	1,326,369	1,331,695	1,409,885
1401	Administrative and support services	836,809	897,536	855,280	943,509	1,064,177	1,145,367	1,384,561	1,286,608	1,113,401	1,172,542	1,214,055	1,214,623	1,291,976
1402	Waste management and remediation services	67,392	86,708	79,934	82,669	96,105	91,630	89,691	95,389	103,116	91,617	112,314	117,072	117,909

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1500	Educational services	1,729,274	1,807,396	1,951,995	2,035,120	2,240,175	2,352,361	2,287,072	2,432,471	2,452,084	2,565,663	2,652,823	2,869,639	2,989,508
1600	Health care and social assistance	4,148,619	4,383,946	4,749,167	4,990,504	5,150,165	5,332,773	5,385,455	5,526,525	5,831,739	5,806,162	5,936,743	6,001,769	6,150,310
1601	Ambulatory health care services	943,098	999,867	1,107,509	1,286,652	1,288,971	1,380,209	1,487,494	1,577,535	1,661,967	1,668,444	1,676,328	1,811,803	1,775,210
1602	Hospitals	2,647,998	2,797,708	3,049,138	3,093,790	3,228,594	3,325,050	3,296,202	3,325,328	3,536,554	3,516,727	3,641,670	3,515,836	3,660,232
1603	Nursing and residential care facilities	259,405	276,164	280,761	274,431	284,094	277,486	271,702	279,553	279,674	273,308	267,409	297,674	314,060
1604	Social assistance	298,118	310,207	311,759	335,631	348,506	350,028	330,057	344,109	353,544	347,683	351,336	376,456	400,808
1700	Arts, entertainment, and recreation	281,856	264,046	252,914	296,282	322,508	368,898	597,695	976,543	1,169,001	1,234,486	1,059,127	890,522	827,508
1701	Performing arts, spectator sports, and related industries	196,962	182,717	168,195	218,138	251,646	295,566	441,564	652,838	663,854	816,664	737,494	605,949	549,481
1702	Museums, historical sites, and similar institutions	38,458	40,668	44,948	43,598	40,148	41,112	42,490	44,173	45,767	46,842	46,736	48,436	48,699
1703	Amusement, gambling, and recreation industries	46,436	40,661	39,771	34,546	30,714	32,220	113,641	279,532	459,380	370,980	274,897	236,137	229,328
1800	Accommodation and food services	589,625	636,811	638,176	603,459	609,241	659,191	666,431	699,715	749,303	781,183	788,576	803,402	809,686
1801	Accommodation	123,318	131,316	119,269	127,973	135,055	156,745	155,208	155,919	159,968	168,054	172,538	183,687	180,936
1802	Food services and drinking places	466,307	505,495	518,907	475,486	474,186	502,446	511,223	543,796	589,335	613,129	616,038	619,715	628,750
1900	Other services (except public administration)	745,819	741,884	757,007	802,712	840,241	904,412	939,405	975,894	966,524	983,038	948,024	965,755	991,809
1901	Repair and maintenance	152,105	141,852	136,476	162,820	164,473	181,544	190,658	190,041	182,584	177,225	162,669	160,260	166,598
1902	Personal and laundry services	169,519	160,525	174,922	205,796	223,122	255,221	284,078	298,205	283,420	282,455	269,288	275,383	275,393
1903	Religious, grantmaking, civic, professional organizations	388,321	401,497	411,172	403,974	420,836	436,168	431,966	450,517	462,969	488,708	484,300	493,485	512,306
1904	Private households	35,874	38,010	34,437	30,122	31,810	31,479	32,703	37,131	37,551	34,650	31,767	36,627	37,512
2000	Government and government enterprises	5,307,358	5,489,341	5,642,495	5,929,008	5,953,436	5,949,841	5,967,266	6,106,289	6,375,556	6,439,548	6,538,312	6,686,161	6,870,438
2001	Federal, civilian	853,833	918,831	965,702	1,079,668	1,091,314	1,085,830	1,059,374	1,117,305	1,191,521	1,283,942	1,324,838	1,370,087	1,418,585
2002	Military	79,095	86,783	94,806	93,981	95,856	89,674	85,961	78,649	73,857	78,532	79,111	85,726	91,583
2010	State and local	4,374,430	4,483,727	4,581,987	4,755,359	4,766,266	4,774,337	4,821,931	4,910,335	5,110,178	5,077,074	5,134,363	5,230,348	5,360,270
2011	State government	2,448,846	2,541,003	2,573,948	2,690,571	2,670,117	2,688,514	2,771,459	2,886,069	2,999,286	2,935,684	3,006,692	3,022,741	3,181,391
2012	Local government	1,925,584	1,942,724	2,008,039	2,064,788	2,096,149	2,085,823	2,050,472	2,024,266	2,110,892	2,141,390	2,127,671	2,207,607	2,178,879

Prepared by the Maryland Department of Planning, Projections and State Data Center (January 2021)

U.S. Bureau of Economic Analysis, Table CA5, Personal Income by Major Component and Earnings

1/ The estimates of earnings 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/ Census Bureau midyear population estimates. Estimates for 2010-2019 reflect county population estimates available as of March 2020.

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.

8/ Under the 2007 NAICS, internet publishing and broadcasting was reclassified to other information services.

Note-- All dollar estimates are in current dollars (not adjusted for inflation).

(D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

(L) Less than \$50,000, but the estimates for this item are included in the totals.

(NA) Data not available for this year

Last updated: November 16, 2017 -- new estimates for 2019; revised estimates for 2010-2018.

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

Baltimore City

Change

Line Code		2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Income by place of residence													
10	Personal income (thousands of dollars)	1,006,404	-35,776	778,478	1,321,697	466,429	582,070	1,508,804	1,239,302	542,836	709,218	1,107,397	607,324
20	Population (persons) 2/	-122	325	406	-505	2,485	-504	1,196	-1,065	-6,296	-5,745	-8,038	-8,953
30	Per capita personal income (dollars)	1,629	-77	1,230	2,161	589	968	2,340	2,066	1,352	1,608	2,494	1,801
Derivation of personal income													
35	Earnings by place of work	820,576	-688,912	728,291	946,567	1,017,973	663,358	1,311,703	1,351,579	896,148	1,004,849	950,053	1,424,410
36	Less: Contributions for government social insurance 3/	107,432	-71,195	63,332	-234,152	93,436	392,811	111,407	150,470	53,338	107,507	139,010	140,481
37	Employee and self-employed contributions govt social insurance	50,420	-45,993	10,640	-294,015	37,711	408,478	77,665	74,031	31,043	78,234	81,943	85,909
38	Employer contributions for government social insurance	57,012	-25,202	52,692	59,863	55,725	-15,667	33,742	76,439	22,295	29,273	57,067	54,572
42	Plus: Adjustment for residence 4/	-453,549	117,350	-366,292	-469,951	-728,811	290,495	-436,876	-472,693	-651,702	-468,877	-229,142	-925,754
45	Equals: Net earnings by place of residence	259,595	-500,367	298,667	710,768	195,726	561,042	763,420	728,416	191,108	428,465	581,901	358,175
46	Plus: Dividends, interest, and rent 5/	325,829	-127,644	60,148	562,703	248,091	-138,056	258,298	326,201	-41,592	268,250	284,212	94,099
47	Plus: Personal current transfer receipts	420,980	592,235	419,663	48,226	22,612	159,084	487,086	184,685	393,320	12,503	241,284	155,050
Earnings by place of work													
Components of earnings													
50	Wages and salaries	649,854	-623,567	333,714	628,859	954,204	92,748	790,426	977,374	612,973	881,991	598,696	1,174,312
60	Supplements to wages and salaries	178,186	169,881	233,974	165,223	-14,912	168,634	224,566	104,096	178,343	45,987	180,242	118,100
61	Employer contributions for employee pension and insurance funds 6/	121,174	195,083	181,282	105,360	-70,637	184,301	190,824	27,657	156,048	16,714	123,175	63,528
62	Employer contributions for government social insurance	57,012	-25,202	52,692	59,863	55,725	-15,667	33,742	76,439	22,295	29,273	57,067	54,572
70	Proprietors' income 7/	-7,464	-235,226	160,603	152,485	78,681	401,976	296,711	270,109	104,832	76,871	171,115	131,998
71	Farm proprietors' income	0	0	0	0	0	0	0	0	0	0	0	0
72	Nonfarm proprietors' income	-7,464	-235,226	160,603	152,485	78,681	401,976	296,711	270,109	104,832	76,871	171,115	131,998
Earnings by industry													
81	Farm earnings	0	0	0	0	0	0	0	0	0	0	0	0
82	Nonfarm earnings	820,576	-688,912	728,291	946,567	1,017,973	663,358	1,311,703	1,351,579	896,148	1,004,849	950,053	1,424,410
90	Private nonfarm earnings	638,593	-842,066	441,778	922,139	1,021,568	645,933	1,172,680	1,082,312	832,156	906,085	802,204	1,240,133
100	Forestry, fishing, and related activities	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
101	Forestry and logging	-10	-16	31	-16	45	36	93	61	-140	-65	214	16
102	Fishing, hunting and trapping	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
103	Support activities for agriculture and forestry	(D)	(D)	74	(D)	(D)	15	42	51	(D)	(D)	301	30
200	Mining, quarrying, and oil and gas extraction	(D)	(D)	-5,513	-4,787	23	-1,336	-1,614	241	(D)	(D)	(D)	(D)
201	Oil and gas extraction	6,259	-3,345	1,579	-3,589	-848	-290	-116	27	-4	233	(D)	(D)
202	Mining (except oil and gas)	336	-3,954	-7,500	-900	1,364	-792	-1,429	172	407	1,063	141	31
203	Support activities for mining	(D)	(D)	408	-298	-493	-254	-69	42	(D)	(D)	(D)	(D)
300	Utilities	15,738	(D)	(D)	(D)	(D)	(D)	10,266	84,690	22,258	76,081	-1,611	106,536
400	Construction	-26,713	-164,273	-100,757	-5,609	39,619	227,934	(D)	(D)	53,836	10,254	-36,741	4,224
401	Construction of buildings	-14,900	-71,877	-31,990	-17,583	18,195	70,246	(D)	(D)	-21,744	3,900	7,792	15,998
402	Heavy and civil engineering construction	20,030	-30,528	-4,709	11,608	8,097	9,107	43,528	15,493	14,396	19,218	7,219	20,466
403	Specialty trade contractors	-31,843	-61,868	-64,058	366	13,327	148,581	22,699	15,090	61,184	-12,864	-51,752	-32,240

Line Code		2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
500	Manufacturing	36,658	-138,518	34,078	-43,557	-15,072	3,889	-11,415	-45,649	-14,618	-11,520	49,281	94,597
510	Durable goods manufacturing	(D)	(D)	(D)	23,786	-1,411	-7,626	-19,512	11,028	-1,687	17,599	4,532	20,373
511	Wood product manufacturing	259	2,952	-5,052	296	708	3,619	-9,590	10,603	-192	1,806	-5,841	4,192
512	Nonmetallic mineral product manufacturing	327	-16,447	-10,605	16,458	3,178	2,773	7,233	7,086	-3,616	-1,334	-3,351	4,670
513	Primary metal manufacturing	-717	-3,706	-797	586	36	-1,841	146	1,866	2,424	-317	38	694
514	Fabricated metal product manufacturing	3,203	-5,145	-1,789	4,782	-5,916	-4,231	-1,627	-2,160	1,256	4,060	1,226	4,246
515	Machinery manufacturing	3,471	-3,235	2,029	-4,193	-352	449	-4,905	-1,660	2,038	3,970	-3,237	940
516	Computer and electronic product manufacturing	-3,923	1,262	4,767	-3,392	-2,398	-7,771	-8,658	-2,304	230	1,957	-1,551	3,253
517	Electrical equipment, appliance, and component mfg.	(D)	(D)	(D)	(D)	(D)	1,633	(D)	(D)	(D)	(D)	(D)	(D)
518	Motor vehicles, bodies and trailers, and parts mfg.	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Other transportation equipment manufacturing	(D)	(D)	(D)	(D)	(D)	(D)	-4,479	32	-1,202	1,119	7,483	1,011
521	Furniture and related product manufacturing	71	-6,497	-2,077	-927	-1,523	46	2,855	98	-3,919	-633	3,986	724
522	Miscellaneous manufacturing	1,629	-6,678	6,198	844	1,963	-3,615	-518	-724	-400	6,136	538	5,545
530	Nondurable goods manufacturing	(D)	(D)	(D)	-67,343	-13,661	11,515	8,097	-56,677	-12,931	-29,119	44,749	74,224
531	Food manufacturing	22,742	-3,689	17,532	7,102	6,278	-4,091	3,730	-11,460	-7,472	709	10,930	10,352
532	Beverage and tobacco product manufacturing	(D)	(D)	5,550	-5,458	-11,012	1,772	11,177	3,554	11,605	-18,027	-2,080	-4,427
533	Textile mills	-2,208	-1,077	(D)	(D)	(D)	-2,833	(D)	(D)	(D)	(D)	(D)	(D)
534	Textile product mills	-169	-459	-1,137	1,159	5,323	-21	(D)	(D)	(D)	-2,290	-471	-229
535	Apparel manufacturing	1,913	-2,938	-4,505	-2,740	1,898	4,363	-991	1,691	-596	-213	52	1,138
536	Leather and allied product manufacturing	(D)	(D)	(D)	(D)	(D)	-1,165	-1,901	-1,177	(D)	(D)	(D)	(D)
537	Paper manufacturing	-9,872	-10,752	12,596	-24,668	-987	1,483	5,651	3,815	-7,595	2,793	2,770	-772
538	Printing and related support activities	-5,384	-7,198	-2,264	-4,406	1,391	5,495	1,503	-1,928	1,787	-407	2,790	5,915
539	Petroleum and coal products manufacturing	-636	-3,012	18,899	-17,090	601	4,761	4,439	12,043	-15,116	1,636	2,532	946
541	Chemical manufacturing	4,749	-70,781	-10,339	1,648	-14,176	1,749	-5,095	-60,598	7,126	-371	35,988	61,234
542	Plastics and rubber products manufacturing	11,591	6,890	8,842	-20,653	-2,643	2	-5,809	-2,091	-1,761	-11,052	-3,781	11

Line Code		2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
600	Wholesale trade	-14,686	-56,408	-29,412	54,414	-30,381	49,153	4,848	-34,560	10,741	13,444	-4,482	-17,600
700	Retail trade	-31,453	-41,112	-16,224	42,640	42,575	-14,904	10,335	-13,396	4,558	-22,126	67	-3,715
701	Motor vehicle and parts dealers	-7,027	-13,052	16	2,107	2,831	-4,305	2,724	1,365	5,661	-1,348	1,170	973
702	Furniture and home furnishings stores	-2,026	-2,861	-2,417	840	1,747	-2,828	-1,489	184	209	1,580	-424	-3,154
703	Electronics and appliance stores	912	-2,351	-2,919	-1,022	1,225	4,074	-3,338	48	2,966	-6,740	406	428
704	Building material and garden equipment and supplies dealers	-7,907	-8,092	-3,960	3,727	1,534	-3,495	-2,540	-1,697	2,733	-662	523	3,052
705	Food and beverage stores	5,015	-199	598	12,404	4,058	-848	9,034	-2,820	3,366	-7,854	-4,199	-773
706	Health and personal care stores	-7,036	-2,717	1,484	7,215	525	1,391	6,400	-2,890	1,911	-9,370	-2,605	-4,448
707	Gasoline stations	-1,143	-2,137	1,859	9,420	27,364	-9,949	-7,652	-8,746	2,803	-3,319	-1,623	-350
708	Clothing and clothing accessories stores	-3,184	-3,718	-8,690	-1,568	-1,892	1,051	-1,346	-4,916	-2,124	-4,052	-896	1,117
709	Sporting goods, hobby, musical instrument, and book stores	-3,794	-898	-1,039	456	1,602	-906	-708	-1,176	-346	1,006	51	504
711	General merchandise stores	-3,231	2,130	704	3,633	851	1,717	4,681	-1,389	-7,963	-1,211	999	813
712	Miscellaneous store retailers	539	-8,229	154	6,447	4,588	-4,225	384	-2,811	747	5,470	1,633	1,903
713	Nonstore retailers	-2,571	1,012	-2,014	-1,019	-1,858	3,419	4,185	11,452	-5,405	4,374	5,032	-3,780
800	Transportation and warehousing	314	30,430	34,827	154,658	94,076	41,677	114,736	194,525	31,802	-95,961	66,925	-192,214
801	Air transportation	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
802	Rail transportation	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
803	Water transportation	(D)	(D)	(D)	1,907	-4,711	7,578	(D)	(D)	(D)	(D)	(D)	(D)
804	Truck transportation	2,823	-25,720	-32,198	9,377	29,130	-5,216	10,244	-9,307	-1,401	381	1,714	26,824
805	Transit and ground passenger transportation	-21,465	14,971	-6,136	10,395	12,267	-8,786	-21,727	4,369	4,385	-7,808	-5,801	-2,840
806	Pipeline transportation	2	9	-27	21	146	457	-89	-204	-182	31	(D)	(D)
807	Scenic and sightseeing transportation	-55	(D)	(D)	(D)	(D)	-396	98	291	-513	(D)	(D)	(D)
808	Support activities for transportation	2,616	-7,655	-39,032	12,345	19,744	23,528	20,199	-13,822	-2,140	734	14,644	15,616
809	Couriers and messengers	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
811	Warehousing and storage	1,320	47,281	58,489	63,088	51,817	19,871	105,322	193,066	33,331	-75,220	52,505	-240,378
900	Information	63,245	(D)	(D)	29,786	92,120	41,308	-83,162	208,502	109,341	61,164	469,331	115,212
901	Publishing industries (except Internet)	-19,545	-29,684	-38,631	6,490	-1,600	-4,574	12,714	95,044	8,012	17,468	91,784	66,197
902	Motion picture and sound recording industries	-3,121	1,533	5,260	715	4,991	5,412	11,666	2,107	-8,565	525	7,352	1,195
903	Broadcasting (except Internet)	106,476	198,797	89,959	27,841	6,940	58,064	-117,284	103,647	104,259	76,150	378,518	24,332
904	Internet publishing and broadcasting 8/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
905	Telecommunications	-13,590	-37,687	-23,650	-29,924	14,930	3,512	9,389	2,984	6,235	-6,792	-3,254	26,136
906	Data processing, hosting, and related services	-4,793	(D)	(D)	2,783	4,999	-1,920	2,098	4,552	1,174	3,189	-483	-1,212
907	Other information services 8/	-2,182	-9,695	10,601	21,881	61,860	-19,186	-1,745	168	-1,774	-29,376	-4,586	-1,436
1000	Finance and insurance	21,321	-735,866	-112,114	7,540	252,471	-12,804	124,978	76,944	178,789	436,472	-62,336	41,889
1001	Monetary Authorities-central bank	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1002	Credit intermediation and related activities	-32,841	-48,604	-60,121	3,468	13,551	1,938	7,355	4,490	13,562	-23,099	-5,460	43,843
1003	Securities, commodity contracts, investments and related	121,594	-198,133	99,417	-33,249	167,717	30,305	131,972	-38,093	102,726	326,249	-36,040	-2,913
1004	Insurance carriers and related activities	-50,627	-75,493	-63,725	53,585	76,371	-66,455	-9,948	52,106	25,846	18,150	12,658	-4,763
1005	Funds, trusts, and other financial vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1100	Real estate and rental and leasing	-38,455	25,848	87,165	110,266	-84,804	-77,386	-22,003	55,165	52,559	142,566	-137,238	5,924
1101	Real estate	-26,994	26,239	88,529	82,399	-68,311	-73,563	-11,308	37,742	25,440	12,915	7,396	15,378
1102	Rental and leasing services	-11,007	-653	(D)	(D)	-17,418	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1103	Lessors of nonfinancial intangible assets (except copyrighted)	-454	262	(D)	(D)	925	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1200	Professional, scientific, and technical services	177,061	-239,724	-54,837	-31,404	57,143	22,376	241,926	135,978	133,539	157,543	119,574	425,794
1300	Management of companies and enterprises	10,207	-7,184	-8,524	10,616	35,674	(D)	(D)	(D)	(D)	60,058	184,823	342,796
1400	Administrative, support, and waste mgmnt services	80,043	-49,030	90,964	134,104	76,715	237,255	-92,255	-165,480	47,642	62,210	5,326	78,190
1401	Administrative and support services	60,727	-42,256	88,229	120,668	81,190	239,194	-97,953	-173,207	59,141	41,513	568	77,353
1402	Waste management and remediation services	19,316	-6,774	2,735	13,436	-4,475	-1,939	5,698	7,727	-11,499	20,697	4,758	837

Line Code		2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
1500	Educational services	78,122	144,599	83,125	205,055	112,186	-65,289	145,399	19,613	113,579	87,160	216,816	119,869
1600	Health care and social assistance	235,327	365,221	241,337	159,661	182,608	52,682	141,070	305,214	-25,577	130,581	65,026	148,541
1601	Ambulatory health care services	56,769	107,642	179,143	2,319	91,238	107,285	90,041	84,432	6,477	7,884	135,475	-36,593
1602	Hospitals	149,710	251,430	44,652	134,804	96,456	-28,848	29,126	211,226	-19,827	124,943	-125,834	144,396
1603	Nursing and residential care facilities	16,759	4,597	-6,330	9,663	-6,608	-5,784	7,851	121	-6,366	-5,899	30,265	16,386
1604	Social assistance	12,089	1,552	23,872	12,875	1,522	-19,971	14,052	9,435	-5,861	3,653	25,120	24,352
1700	Arts, entertainment, and recreation	-17,810	-11,132	43,368	26,226	46,390	228,797	378,848	192,458	65,485	-175,359	-168,605	-63,014
1701	Performing arts, spectator sports, and related industries	-14,245	-14,522	49,943	33,508	43,920	145,998	211,274	11,016	152,810	-79,170	-131,545	-56,468
1702	Museums, historical sites, and similar institutions	2,210	4,280	-1,350	-3,450	964	1,378	1,683	1,594	1,075	-106	1,700	263
1703	Amusement, gambling, and recreation industries	-5,775	-890	-5,225	-3,832	1,506	81,421	165,891	179,848	-88,400	-96,083	-38,760	-6,809
1800	Accommodation and food services	47,186	1,365	-34,717	5,782	49,950	7,240	33,284	49,588	31,880	7,393	14,826	6,284
1801	Accommodation	7,998	-12,047	8,704	7,082	21,690	-1,537	711	4,049	8,086	4,484	11,149	-2,751
1802	Food services and drinking places	39,188	13,412	-43,421	-1,300	28,260	8,777	32,573	45,539	23,794	2,909	3,677	9,035
1900	Other services (except public administration)	-3,935	15,123	45,705	37,529	64,171	34,993	36,489	-9,370	16,514	-35,014	17,731	26,054
1901	Repair and maintenance	-10,253	-5,376	26,344	1,653	17,071	9,114	-617	-7,457	-5,359	-14,556	-2,409	6,338
1902	Personal and laundry services	-8,994	14,397	30,874	17,326	32,099	28,857	14,127	-14,785	-965	-13,167	6,095	10
1903	Religious, grantmaking, civic, professional organizations	13,176	9,675	-7,198	16,862	15,332	-4,202	18,551	12,452	25,739	-4,408	9,185	18,821
1904	Private households	2,136	-3,573	-4,315	1,688	-331	1,224	4,428	420	-2,901	-2,883	4,860	885
2000	Government and government enterprises	181,983	153,154	286,513	24,428	-3,595	17,425	139,023	269,267	63,992	98,764	147,849	184,277
2001	Federal, civilian	64,998	46,871	113,966	11,646	-5,484	-26,456	57,931	74,216	92,421	40,896	45,249	48,498
2002	Military	7,688	8,023	-825	1,875	-6,182	-3,713	-7,312	-4,792	4,675	579	6,615	5,857
2010	State and local	109,297	98,260	173,372	10,907	8,071	47,594	88,404	199,843	-33,104	57,289	95,985	129,922
2011	State government	92,157	32,945	116,623	-20,454	18,397	82,945	114,610	113,217	-63,602	71,008	16,049	158,650
2012	Local government	17,140	65,315	56,749	31,361	-10,326	-35,351	-26,206	86,626	30,498	-13,719	79,936	-28,728

Prepared by the Maryland Department of Planning, Projections and State Data Center (January 2021)

U.S. Bureau of Economic Analysis, Table CA5, Personal Income by Major Component and Earnings

1/ The estimates of earnings 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/ Census Bureau midyear population estimates. Estimates for 2010-2019 reflect county population estimates available as of March 2020.

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.

8/ Under the 2007 NAICS, internet publishing and broadcasting was reclassified to other information services.

Note-- All dollar estimates are in current dollars (not adjusted for inflation).

(D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

(L) Less than \$50,000, but the estimates for this item are included in the totals.

(NA) Data not available for this year

Last updated: November 16, 2017 -- new estimates for 2019; revised estimates for 2010-2018.

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

Baltimore City

Percent Change

Line Code		2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Income by place of residence													
10	Personal income (thousands of dollars)	4.6%	-0.2%	3.4%	5.6%	1.9%	2.3%	5.8%	4.5%	1.9%	2.4%	3.7%	2.0%
20	Population (persons) 2/	0.0%	0.1%	0.1%	-0.1%	0.4%	-0.1%	0.2%	-0.2%	-1.0%	-0.9%	-1.3%	-1.5%
30	Per capita personal income (dollars)	4.6%	-0.2%	3.3%	5.7%	1.5%	2.4%	5.6%	4.7%	2.9%	3.4%	5.1%	3.5%
Derivation of personal income													
35	Earnings by place of work	3.3%	-2.7%	2.9%	3.7%	3.8%	2.4%	4.6%	4.6%	2.9%	3.1%	2.9%	4.2%
36	Less: Contributions for government social insurance 3/	3.9%	-2.5%	2.2%	-8.1%	3.5%	14.3%	3.6%	4.6%	1.6%	3.1%	3.9%	3.8%
37	Employee and self-employed contributions govt social insurance	3.5%	-3.1%	0.7%	-20.3%	3.3%	34.2%	4.8%	4.4%	1.8%	4.4%	4.4%	4.4%
38	Employer contributions for government social insurance	4.2%	-1.8%	3.8%	4.2%	3.7%	-1.0%	2.2%	4.9%	1.4%	1.8%	3.4%	3.1%
42	Plus: Adjustment for residence 4/	5.1%	-1.2%	3.9%	4.9%	7.2%	-2.7%	4.1%	4.3%	5.7%	3.9%	1.8%	7.2%
45	Equals: Net earnings by place of residence	2.0%	-3.7%	2.3%	5.4%	1.4%	4.0%	5.2%	4.7%	1.2%	2.6%	3.5%	2.1%
46	Plus: Dividends, interest, and rent 5/	9.7%	-3.5%	1.7%	15.6%	5.9%	-3.1%	6.0%	7.2%	-0.9%	5.6%	5.6%	1.7%
47	Plus: Personal current transfer receipts	7.9%	10.3%	6.6%	0.7%	0.3%	2.3%	7.0%	2.5%	5.1%	0.2%	3.0%	1.9%
Earnings by place of work													
Components of earnings													
50	Wages and salaries	3.5%	-3.2%	1.8%	3.3%	4.9%	0.5%	3.8%	4.6%	2.7%	3.8%	2.5%	4.8%
60	Supplements to wages and salaries	4.3%	3.9%	5.2%	3.5%	-0.3%	3.5%	4.5%	2.0%	3.3%	0.8%	3.2%	2.0%
61	Employer contributions for employee pension and insurance funds 6/	4.3%	6.7%	5.8%	3.2%	-2.1%	5.6%	5.4%	0.7%	4.2%	0.4%	3.2%	1.6%
62	Employer contributions for government social insurance	4.2%	-1.8%	3.8%	4.2%	3.7%	-1.0%	2.2%	4.9%	1.4%	1.8%	3.4%	3.1%
70	Proprietors' income 7/	-0.3%	-11.1%	8.5%	7.4%	3.6%	17.6%	11.1%	9.1%	3.2%	2.3%	5.0%	3.7%
71	Farm proprietors' income	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
72	Nonfarm proprietors' income	-0.3%	-11.1%	8.5%	7.4%	3.6%	17.6%	11.1%	9.1%	3.2%	2.3%	5.0%	3.7%
Earnings by industry													
81	Farm earnings	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
82	Nonfarm earnings	3.3%	-2.7%	2.9%	3.7%	3.8%	2.4%	4.6%	4.6%	2.9%	3.1%	2.9%	4.2%
90	Private nonfarm earnings	3.3%	-4.2%	2.3%	4.7%	4.9%	3.0%	5.2%	4.6%	3.4%	3.6%	3.0%	4.6%
100	Forestry, fishing, and related activities	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
101	Forestry and logging	-125.0%	800.0%	-172.2%	-123.1%	-1500.0%	85.7%	119.2%	35.7%	-60.3%	-70.7%	792.6%	6.6%
102	Fishing, hunting and trapping	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
103	Support activities for agriculture and forestry	(D)	(D)	-205.6%	(D)	(D)	33.3%	70.0%	50.0%	(D)	(D)	1037.9%	9.1%
200	Mining, quarrying, and oil and gas extraction	(D)	(D)	-41.9%	-62.6%	0.8%	-46.3%	-104.0%	-388.7%	(D)	(D)	(D)	(D)
201	Oil and gas extraction	1943.8%	-50.8%	48.8%	-74.5%	-69.2%	-76.7%	-131.8%	-96.4%	400.0%	-4660.0%	(D)	(D)
202	Mining (except oil and gas)	2.6%	-29.9%	-81.1%	-51.4%	160.1%	-35.7%	-100.4%	-3440.0%	243.7%	185.2%	8.6%	1.7%
203	Support activities for mining	(D)	(D)	60.3%	-27.5%	-62.6%	-86.4%	-172.5%	-144.8%	(D)	(D)	(D)	(D)
300	Utilities	2.4%	(D)	(D)	(D)	(D)	(D)	1.8%	14.4%	3.3%	11.0%	-0.2%	13.9%
400	Construction	-2.7%	-16.9%	-12.5%	-0.8%	5.7%	30.8%	(D)	(D)	5.0%	0.9%	-3.2%	0.4%
401	Construction of buildings	-5.7%	-29.4%	-18.5%	-12.5%	14.8%	49.8%	(D)	(D)	-9.8%	2.0%	3.8%	7.6%
402	Heavy and civil engineering construction	16.9%	-22.1%	-4.4%	11.2%	7.1%	7.4%	33.0%	8.8%	7.5%	9.4%	3.2%	8.8%
403	Specialty trade contractors	-5.1%	-10.5%	-12.2%	0.1%	2.9%	31.2%	3.6%	2.3%	9.2%	-1.8%	-7.3%	-4.9%

Line Code		2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
500	Manufacturing	3.5%	-12.8%	3.6%	-4.5%	-1.6%	0.4%	-1.2%	-5.0%	-1.7%	-1.4%	5.9%	10.7%
510	Durable goods manufacturing	(D)	(D)	(D)	9.6%	-0.5%	-2.8%	-7.4%	4.5%	-0.7%	7.0%	1.7%	7.4%
511	Wood product manufacturing	2.0%	22.8%	-31.8%	2.7%	6.4%	30.6%	-62.1%	181.2%	-1.2%	11.1%	-32.3%	34.3%
512	Nonmetallic mineral product manufacturing	0.7%	-37.1%	-38.0%	95.1%	9.4%	7.5%	18.2%	15.1%	-6.7%	-2.6%	-6.8%	10.2%
513	Primary metal manufacturing	-3.8%	-20.6%	-5.6%	4.3%	0.3%	-13.0%	1.2%	15.0%	16.9%	-1.9%	0.2%	4.2%
514	Fabricated metal product manufacturing	4.6%	-7.1%	-2.7%	7.3%	-8.4%	-6.6%	-2.7%	-3.7%	2.2%	7.1%	2.0%	6.8%
515	Machinery manufacturing	14.1%	-11.5%	8.1%	-15.6%	-1.5%	2.0%	-21.5%	-9.3%	12.5%	21.7%	-14.5%	4.9%
516	Computer and electronic product manufacturing	-12.5%	4.6%	16.6%	-10.1%	-8.0%	-28.0%	-43.3%	-20.4%	2.6%	21.2%	-13.8%	33.7%
517	Electrical equipment, appliance, and component mfg.	(D)	(D)	(D)	(D)	(D)	44.7%	(D)	(D)	(D)	(D)	(D)	(D)
518	Motor vehicles, bodies and trailers, and parts mfg.	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
519	Other transportation equipment manufacturing	(D)	(D)	(D)	(D)	(D)	(D)	-15.1%	0.1%	-4.8%	4.6%	29.7%	3.1%
521	Furniture and related product manufacturing	0.3%	-27.8%	-12.3%	-6.3%	-11.0%	0.4%	23.0%	0.6%	-25.5%	-5.5%	36.8%	4.9%
522	Miscellaneous manufacturing	6.3%	-24.1%	29.5%	3.1%	7.0%	-12.0%	-2.0%	-2.8%	-1.6%	24.8%	1.7%	17.6%
530	Nondurable goods manufacturing	(D)	(D)	(D)	-9.3%	-2.1%	1.8%	1.2%	-8.5%	-2.1%	-4.9%	7.9%	12.2%
531	Food manufacturing	12.4%	-1.8%	8.7%	3.2%	2.8%	-1.8%	1.6%	-4.9%	-3.4%	0.3%	5.1%	4.6%
532	Beverage and tobacco product manufacturing	(D)	(D)	16.0%	-13.5%	-31.6%	7.4%	43.6%	9.7%	28.8%	-34.7%	-6.1%	-13.9%
533	Textile mills	-15.0%	-8.6%	(D)	(D)	(D)	-19.9%	(D)	(D)	(D)	(D)	(D)	(D)
534	Textile product mills	-2.1%	-5.9%	-15.5%	18.8%	72.6%	-0.2%	(D)	(D)	(D)	-19.7%	-5.0%	-2.6%
535	Apparel manufacturing	18.3%	-23.8%	-47.9%	-55.8%	87.6%	107.3%	-11.8%	22.7%	-6.5%	-2.5%	0.6%	13.6%
536	Leather and allied product manufacturing	(D)	(D)	(D)	(D)	(D)	-28.3%	-64.3%	-111.5%	(D)	(D)	(D)	(D)
537	Paper manufacturing	-19.9%	-27.1%	43.6%	-59.4%	-5.9%	9.4%	32.6%	16.6%	-28.3%	14.5%	12.6%	-3.1%
538	Printing and related support activities	-7.0%	-10.1%	-3.5%	-7.1%	2.4%	9.3%	2.3%	-2.9%	2.8%	-0.6%	4.3%	8.7%
539	Petroleum and coal products manufacturing	-2.0%	-9.6%	66.3%	-36.0%	2.0%	15.4%	12.4%	30.0%	-29.0%	4.4%	6.5%	2.3%
541	Chemical manufacturing	1.8%	-26.1%	-5.2%	0.9%	-7.4%	1.0%	-2.8%	-34.9%	6.3%	-0.3%	30.0%	39.3%
542	Plastics and rubber products manufacturing	17.8%	9.0%	10.6%	-22.3%	-3.7%	0.0%	-8.4%	-3.3%	-2.9%	-18.6%	-7.8%	0.0%

Line Code		2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
600	Wholesale trade	-2.0%	-7.9%	-4.5%	8.7%	-4.5%	7.6%	0.7%	-4.9%	1.6%	2.0%	-0.6%	-2.6%
700	Retail trade	-5.0%	-6.9%	-2.9%	7.9%	7.3%	-2.4%	1.7%	-2.2%	0.8%	-3.6%	0.0%	-0.6%
701	Motor vehicle and parts dealers	-13.4%	-28.7%	0.0%	6.5%	8.2%	-11.5%	8.3%	3.8%	15.3%	-3.2%	2.8%	2.3%
702	Furniture and home furnishings stores	-7.3%	-11.2%	-10.6%	4.1%	8.3%	-12.4%	-7.4%	1.0%	1.1%	8.3%	-2.1%	-15.7%
703	Electronics and appliance stores	4.4%	-10.9%	-15.2%	-6.3%	8.1%	24.8%	-16.3%	0.3%	17.2%	-33.4%	3.0%	3.1%
704	Building material and garden equipment and supplies dealers	-14.2%	-16.9%	-10.0%	10.4%	3.9%	-8.5%	-6.8%	-4.8%	8.2%	-1.8%	1.5%	8.5%
705	Food and beverage stores	3.2%	-0.1%	0.4%	7.6%	2.3%	-0.5%	5.0%	-1.5%	1.8%	-4.2%	-2.3%	-0.4%
706	Health and personal care stores	-7.7%	-3.2%	1.8%	8.6%	0.6%	1.5%	6.9%	-2.9%	2.0%	-9.6%	-2.9%	-5.2%
707	Gasoline stations	-5.6%	-11.0%	10.8%	49.3%	96.0%	-17.8%	-16.7%	-22.9%	9.5%	-10.3%	-5.6%	-1.3%
708	Clothing and clothing accessories stores	-5.1%	-6.3%	-15.6%	-3.3%	-4.2%	2.4%	-3.0%	-11.4%	-5.5%	-11.2%	-2.8%	3.6%
709	Sporting goods, hobby, musical instrument, and book stores	-21.1%	-6.3%	-7.8%	3.7%	12.6%	-6.3%	-5.3%	-9.3%	-3.0%	9.0%	0.4%	4.1%
711	General merchandise stores	-11.1%	8.3%	2.5%	12.7%	2.6%	5.2%	13.4%	-3.5%	-20.9%	-4.0%	3.4%	2.7%
712	Miscellaneous store retailers	1.2%	-18.4%	0.4%	17.6%	10.6%	-8.9%	0.9%	-6.4%	1.8%	13.1%	3.5%	3.9%
713	Nonstore retailers	-5.7%	2.4%	-4.6%	-2.4%	-4.6%	8.8%	9.9%	24.7%	-9.3%	8.3%	8.9%	-6.1%
800	Transportation and warehousing	0.0%	4.4%	4.9%	20.6%	10.4%	4.2%	11.0%	16.8%	2.4%	-6.9%	5.2%	-14.2%
801	Air transportation	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
802	Rail transportation	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
803	Water transportation	(D)	(D)	(D)	2.1%	-5.0%	8.5%	(D)	(D)	(D)	(D)	(D)	(D)
804	Truck transportation	1.8%	-15.9%	-23.6%	9.0%	25.7%	-3.7%	7.5%	-6.3%	-1.0%	0.3%	1.2%	19.3%
805	Transit and ground passenger transportation	-15.2%	12.5%	-4.5%	8.1%	8.8%	-5.8%	-15.2%	3.6%	3.5%	-6.0%	-4.8%	-2.4%
806	Pipeline transportation	8.0%	33.3%	-75.0%	233.3%	486.7%	259.7%	-14.1%	-37.5%	-53.5%	19.6%	(D)	(D)
807	Scenic and sightseeing transportation	-1.1%	(D)	(D)	(D)	(D)	-11.1%	3.1%	8.9%	-14.4%	(D)	(D)	(D)
808	Support activities for transportation	1.4%	-4.0%	-21.4%	8.6%	12.7%	13.4%	10.1%	-6.3%	-1.0%	0.4%	7.2%	7.1%
809	Couriers and messengers	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
811	Warehousing and storage	4.3%	146.9%	73.6%	45.7%	25.8%	7.9%	38.6%	51.1%	5.8%	-12.4%	9.9%	-41.3%
900	Information	11.4%	(D)	(D)	3.8%	11.3%	4.6%	-8.8%	24.1%	10.2%	5.2%	37.8%	6.7%
901	Publishing industries (except Internet)	-9.2%	-15.3%	-23.5%	5.2%	-1.2%	-3.5%	10.1%	68.6%	3.4%	7.2%	35.4%	18.9%
902	Motion picture and sound recording industries	-21.0%	13.1%	39.7%	3.9%	25.9%	22.3%	39.4%	5.1%	-19.7%	1.5%	20.8%	2.8%
903	Broadcasting (except Internet)	85.5%	86.1%	20.9%	5.4%	1.3%	10.5%	-19.1%	20.9%	17.4%	10.8%	48.6%	2.1%
904	Internet publishing and broadcasting 8/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
905	Telecommunications	-8.4%	-25.5%	-21.5%	-34.6%	26.4%	4.9%	12.5%	3.5%	7.1%	-7.3%	-3.8%	31.3%
906	Data processing, hosting, and related services	-26.5%	(D)	(D)	22.9%	33.5%	-9.6%	11.7%	22.6%	4.8%	12.3%	-1.7%	-4.2%
907	Other information services 8/	-9.7%	-47.5%	98.9%	102.6%	143.2%	-18.3%	-2.0%	0.2%	-2.1%	-35.6%	-8.6%	-3.0%
1000	Finance and insurance	0.8%	-26.0%	-5.4%	0.4%	12.7%	-0.6%	5.6%	3.3%	7.4%	16.7%	-2.0%	1.4%
1001	Monetary Authorities-central bank	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1002	Credit intermediation and related activities	-5.9%	-9.2%	-12.6%	0.8%	3.2%	0.4%	1.7%	1.0%	3.0%	-5.0%	-1.2%	10.1%
1003	Securities, commodity contracts, investments and related	10.7%	-15.7%	9.4%	-2.9%	14.9%	2.3%	10.0%	-2.6%	7.2%	21.4%	-2.0%	-0.2%
1004	Insurance carriers and related activities	-9.3%	-15.2%	-15.2%	15.0%	18.6%	-13.7%	-2.4%	12.7%	5.6%	3.7%	2.5%	-0.9%
1005	Funds, trusts, and other financial vehicles	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1100	Real estate and rental and leasing	-11.7%	8.9%	27.6%	27.4%	-16.5%	-18.1%	-6.3%	16.8%	13.7%	32.6%	-23.7%	1.3%
1101	Real estate	-9.8%	10.5%	32.2%	22.7%	-15.3%	-19.5%	-3.7%	12.9%	7.7%	3.6%	2.0%	4.1%
1102	Rental and leasing services	-21.2%	-1.6%	(D)	(D)	-25.5%	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1103	Lessors of nonfinancial intangible assets (except copyrighted)	-61.4%	91.6%	(D)	(D)	-83.9%	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1200	Professional, scientific, and technical services	6.7%	-8.5%	-2.1%	-1.2%	2.3%	0.9%	9.3%	4.8%	4.5%	5.1%	3.7%	12.6%
1300	Management of companies and enterprises	12.8%	-8.0%	-10.3%	14.3%	42.1%	(D)	(D)	(D)	(D)	32.8%	75.9%	80.1%
1400	Administrative, support, and waste mgmnt services	8.9%	-5.0%	9.7%	13.1%	6.6%	19.2%	-6.3%	-12.0%	3.9%	4.9%	0.4%	5.9%
1401	Administrative and support services	7.3%	-4.7%	10.3%	12.8%	7.6%	20.9%	-7.1%	-13.5%	5.3%	3.5%	0.0%	6.4%
1402	Waste management and remediation services	28.7%	-7.8%	3.4%	16.3%	-4.7%	-2.1%	6.4%	8.1%	-11.2%	22.6%	4.2%	0.7%

Line Code		2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
1500	Educational services	4.5%	8.0%	4.3%	10.1%	5.0%	-2.8%	6.4%	0.8%	4.6%	3.4%	8.2%	4.2%
1600	Health care and social assistance	5.7%	8.3%	5.1%	3.2%	3.5%	1.0%	2.6%	5.5%	-0.4%	2.2%	1.1%	2.5%
1601	Ambulatory health care services	6.0%	10.8%	16.2%	0.2%	7.1%	7.8%	6.1%	5.4%	0.4%	0.5%	8.1%	-2.0%
1602	Hospitals	5.7%	9.0%	1.5%	4.4%	3.0%	-0.9%	0.9%	6.4%	-0.6%	3.6%	-3.5%	4.1%
1603	Nursing and residential care facilities	6.5%	1.7%	-2.3%	3.5%	-2.3%	-2.1%	2.9%	0.0%	-2.3%	-2.2%	11.3%	5.5%
1604	Social assistance	4.1%	0.5%	7.7%	3.8%	0.4%	-5.7%	4.3%	2.7%	-1.7%	1.1%	7.1%	6.5%
1700	Arts, entertainment, and recreation	-6.3%	-4.2%	17.1%	8.9%	14.4%	62.0%	63.4%	19.7%	5.6%	-14.2%	-15.9%	-7.1%
1701	Performing arts, spectator sports, and related industries	-7.2%	-7.9%	29.7%	15.4%	17.5%	49.4%	47.8%	1.7%	23.0%	-9.7%	-17.8%	-9.3%
1702	Museums, historical sites, and similar institutions	5.7%	10.5%	-3.0%	-7.9%	2.4%	3.4%	4.0%	3.6%	2.3%	-0.2%	3.6%	0.5%
1703	Amusement, gambling, and recreation industries	-12.4%	-2.2%	-13.1%	-11.1%	4.9%	252.7%	146.0%	64.3%	-19.2%	-25.9%	-14.1%	-2.9%
1800	Accommodation and food services	8.0%	0.2%	-5.4%	1.0%	8.2%	1.1%	5.0%	7.1%	4.3%	0.9%	1.9%	0.8%
1801	Accommodation	6.5%	-9.2%	7.3%	5.5%	16.1%	-1.0%	0.5%	2.6%	5.1%	2.7%	6.5%	-1.5%
1802	Food services and drinking places	8.4%	2.7%	-8.4%	-0.3%	6.0%	1.7%	6.4%	8.4%	4.0%	0.5%	0.6%	1.5%
1900	Other services (except public administration)	-0.5%	2.0%	6.0%	4.7%	7.6%	3.9%	3.9%	-1.0%	1.7%	-3.6%	1.9%	2.7%
1901	Repair and maintenance	-6.7%	-3.8%	19.3%	1.0%	10.4%	5.0%	-0.3%	-3.9%	-2.9%	-8.2%	-1.5%	4.0%
1902	Personal and laundry services	-5.3%	9.0%	17.7%	8.4%	14.4%	11.3%	5.0%	-5.0%	-0.3%	-4.7%	2.3%	0.0%
1903	Religious, grantmaking, civic, professional organizations	3.4%	2.4%	-1.8%	4.2%	3.6%	-1.0%	4.3%	2.8%	5.6%	-0.9%	1.9%	3.8%
1904	Private households	6.0%	-9.4%	-12.5%	5.6%	-1.0%	3.9%	13.5%	1.1%	-7.7%	-8.3%	15.3%	2.4%
2000	Government and government enterprises	3.4%	2.8%	5.1%	0.4%	-0.1%	0.3%	2.3%	4.4%	1.0%	1.5%	2.3%	2.8%
2001	Federal, civilian	7.6%	5.1%	11.8%	1.1%	-0.5%	-2.4%	5.5%	6.6%	7.8%	3.2%	3.4%	3.5%
2002	Military	9.7%	9.2%	-0.9%	2.0%	-6.4%	-4.1%	-8.5%	-6.1%	6.3%	0.7%	8.4%	6.8%
2010	State and local	2.5%	2.2%	3.8%	0.2%	0.2%	1.0%	1.8%	4.1%	-0.6%	1.1%	1.9%	2.5%
2011	State government	3.8%	1.3%	4.5%	-0.8%	0.7%	3.1%	4.1%	3.9%	-2.1%	2.4%	0.5%	5.2%
2012	Local government	0.9%	3.4%	2.8%	1.5%	-0.5%	-1.7%	-1.3%	4.3%	1.4%	-0.6%	3.8%	-1.3%

Prepared by the Maryland Department of Planning, Projections and State Data Center (January 2021)

U.S. Bureau of Economic Analysis, Table CA5, Personal Income by Major Component and Earnings

1/ The estimates of earnings 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/ Census Bureau midyear population estimates. Estimates for 2010-2019 reflect county population estimates available as of March 2020.

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.

8/ Under the 2007 NAICS, internet publishing and broadcasting was reclassified to other information services.

Note-- All dollar estimates are in current dollars (not adjusted for inflation).

(D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

(L) Less than \$50,000, but the estimates for this item are included in the totals.

(NA) Data not available for this year

Last updated: November 16, 2017 -- new estimates for 2019; revised estimates for 2010-2018.