

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

Harford, 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/	114,645	117,868	120,836	122,557	123,331	125,930	127,254	129,775	132,500	132,098	125,251	135,300	150,300	154,100	157,700	161,400	165,100
Farm employment	773	756	815	804	828	825	897	933	871	844	795	900	900	900	900	900	900
Forestry, fishing, and related activities	(D)	219	231	210	232	213	211	199	223	(D)	(D)	200	300	300	300	300	300
Mining, quarrying, and oil and gas extraction	(D)	125	155	160	151	172	184	188	165	(D)	(D)	200	300	300	300	300	300
Utilities	51	65	56	68	72	77	84	78	91	146	132	100	100	100	100	100	100
Construction	7,843	7,642	7,609	7,762	8,111	8,167	8,252	8,379	8,665	8,654	8,516	8,900	9,900	10,100	10,500	10,700	10,900
Manufacturing	4,717	4,734	4,835	4,812	4,647	5,121	5,312	5,253	5,398	5,381	5,180	5,100	5,200	5,100	5,000	4,900	4,800
Wholesale trade	2,907	2,902	3,187	3,296	3,396	3,705	3,605	3,507	3,695	4,142	4,136	4,500	5,300	5,600	5,900	6,200	6,500
Retail trade	14,692	15,641	16,319	15,267	15,276	15,313	15,167	15,399	14,994	15,870	13,915	14,800	16,400	16,800	17,200	17,600	17,900
Transportation and warehousing	4,074	4,066	4,049	5,544	5,784	6,083	6,609	7,094	7,872	6,524	7,276	7,900	9,000	9,300	9,500	9,700	9,900
Information	984	847	745	712	749	769	1,048	1,056	883	742	876	900	1,300	1,500	1,700	1,900	2,100
Finance and insurance	4,959	5,188	4,905	5,023	4,771	4,984	5,162	5,222	5,548	5,144	5,073	5,500	6,100	6,300	6,400	6,600	6,900
Real estate and rental and leasing	5,777	5,913	5,500	5,644	5,894	6,053	6,019	6,229	6,291	5,882	5,962	6,400	7,100	7,300	7,500	7,700	7,900
Professional, scientific, and technical services	9,446	9,577	10,364	11,049	11,198	11,379	11,218	11,550	12,180	12,172	12,059	13,000	14,400	14,800	15,100	15,500	15,900
Management of companies and enterprises	229	195	333	293	348	311	355	301	294	280	263	300	500	600	600	700	700
Administrative and support and waste management and remediation services	5,579	5,427	5,311	5,367	5,294	5,203	5,553	6,110	6,003	6,293	6,314	6,800	7,600	7,800	8,000	8,200	8,400
Educational services	1,655	1,552	1,672	1,838	1,936	2,012	2,029	2,122	2,182	2,298	2,010	2,200	2,900	3,200	3,400	3,500	3,600
Health care and social assistance	11,228	11,374	11,981	12,248	12,293	12,895	13,189	13,545	13,947	14,208	13,451	14,500	16,100	16,500	17,000	17,400	18,200
Arts, entertainment, and recreation	2,662	2,734	2,903	3,073	3,051	3,167	3,294	3,417	3,466	3,474	2,461	2,700	4,100	4,200	4,300	4,400	4,500
Accommodation and food services	7,640	7,975	8,046	8,062	8,417	9,114	9,195	9,615	9,918	9,993	7,767	9,400	10,900	11,400	11,800	12,400	12,700
Other services (except government and government enterprises)	6,452	6,683	6,984	6,982	7,202	7,349	7,231	7,195	7,530	7,445	6,736	7,300	8,100	8,200	8,400	8,700	8,900
Government and government enterprises 3/	22,662	24,253	24,836	24,343	23,681	23,018	22,640	22,383	22,284	22,234	21,978	23,700	23,800	23,800	23,800	23,700	23,700
<i>Federal civilian</i>	10,108	12,005	12,639	12,127	11,506	11,188	11,042	10,964	11,063	11,252	11,377	12,300	12,300	12,300	12,200	12,100	12,000
<i>Military</i>	2,915	2,644	2,609	2,582	2,425	2,467	2,127	1,954	1,801	1,673	1,664	1,800	1,800	1,700	1,700	1,600	1,600
<i>State and local</i>	9,639	9,604	9,588	9,634	9,750	9,363	9,471	9,465	9,420	9,309	8,937	9,600	9,700	9,800	9,900	10,000	10,100
<i>State government</i>	544	520	554	587	580	582	568	561	586	606	599	600	600	600	600	600	600
<i>Local government</i>	9,095	9,084	9,034	9,047	9,170	8,781	8,903	8,904	8,834	8,703	8,338	9,000	9,100	9,200	9,300	9,400	9,500

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/

Harford, 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/	11,285	-679	10,049	15,000	3,800	3,600	3,700	3,700	9.8%	-0.5%	8.0%	11.1%	2.5%	2.3%	2.3%	2.3%
Farm employment	52	-30	105	0	0	0	0	0	6.7%	-3.6%	13.2%	0.0%	0.0%	0.0%	0.0%	0.0%
Forestry, fishing, and related activities	(D)	(D)	(D)	100	0	0	0	0	(D)	(D)	(D)	50.0%	0.0%	0.0%	0.0%	0.0%
Mining, quarrying, and oil and gas extraction	(D)	(D)	(D)	100	0	0	0	0	(D)	(D)	(D)	50.0%	0.0%	0.0%	0.0%	0.0%
Utilities	26	55	-32	0	0	0	0	0	51.0%	71.4%	-24.2%	0.0%	0.0%	0.0%	0.0%	0.0%
Construction	324	349	384	1,000	200	400	200	200	4.1%	4.3%	4.5%	11.2%	2.0%	4.0%	1.9%	1.9%
Manufacturing	404	59	-80	100	-100	-100	-100	-100	8.6%	1.2%	-1.5%	2.0%	-1.9%	-2.0%	-2.0%	-2.0%
Wholesale trade	798	431	364	800	300	300	300	300	27.5%	11.6%	8.8%	17.8%	5.7%	5.4%	5.1%	4.8%
Retail trade	621	-1,398	885	1,600	400	400	400	300	4.2%	-9.1%	6.4%	10.8%	2.4%	2.4%	2.3%	1.7%
Transportation and warehousing	2,009	1,193	624	1,100	300	200	200	200	49.3%	19.6%	8.6%	13.9%	3.3%	2.2%	2.1%	2.1%
Information	-215	107	24	400	200	200	200	200	-21.8%	13.9%	2.7%	44.4%	15.4%	13.3%	11.8%	10.5%
Finance and insurance	25	89	427	600	200	100	200	300	0.5%	1.8%	8.4%	10.9%	3.3%	1.6%	3.1%	4.5%
Real estate and rental and leasing	276	-91	438	700	200	200	200	200	4.8%	-1.5%	7.3%	10.9%	2.8%	2.7%	2.7%	2.6%
Professional, scientific, and technical services	1,933	680	941	1,400	400	300	400	400	20.5%	6.0%	7.8%	10.8%	2.8%	2.0%	2.6%	2.6%
Management of companies and enterprises	82	-48	37	200	100	0	100	0	35.8%	-15.4%	14.1%	66.7%	20.0%	0.0%	16.7%	0.0%
Administrative and support and waste management and remediation services	-376	1,111	486	800	200	200	200	200	-6.7%	21.4%	7.7%	11.8%	2.6%	2.6%	2.5%	2.4%
Educational services	357	-2	190	700	300	200	100	100	21.6%	-0.1%	9.5%	31.8%	10.3%	6.3%	2.9%	2.9%
Health care and social assistance	1,667	556	1,049	1,600	400	500	400	800	14.8%	4.3%	7.8%	11.0%	2.5%	3.0%	2.4%	4.6%
Arts, entertainment, and recreation	505	-706	239	1,400	100	100	100	100	19.0%	-22.3%	9.7%	51.9%	2.4%	2.4%	2.3%	2.3%
Accommodation and food services	1,474	-1,347	1,633	1,500	500	400	600	300	19.3%	-14.8%	21.0%	16.0%	4.6%	3.5%	5.1%	2.4%
Other services (except government and government enterprises)	897	-613	564	800	100	200	300	200	13.9%	-8.3%	8.4%	11.0%	1.2%	2.4%	3.6%	2.3%
Government and government enterprises 3/	356	-1,040	1,722	100	0	0	-100	0	1.6%	-4.5%	7.8%	0.4%	0.0%	0.0%	-0.4%	0.0%
<i>Federal civilian</i>	1,080	189	923	0	0	-100	-100	-100	10.7%	1.7%	8.1%	0.0%	0.0%	-0.8%	-0.8%	-0.8%
<i>Military</i>	-448	-803	136	0	-100	0	-100	0	-15.4%	-32.5%	8.2%	0.0%	-5.6%	0.0%	-5.9%	0.0%
<i>State and local</i>	-276	-426	663	100	100	100	100	100	-2.9%	-4.5%	7.4%	1.0%	1.0%	1.0%	1.0%	1.0%
<i>State government</i>	38	17	1	0	0	0	0	0	7.0%	2.9%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%
<i>Local government</i>	-314	-443	662	100	100	100	100	100	-3.5%	-5.0%	7.9%	1.1%	1.1%	1.1%	1.1%	1.1%

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