

TOTAL FULL AND PART-TIME JOBS (by place of work) BY INDUSTRY, 2001 - 2040 1/

HOWARD COUNTY

NAICS Major Industry	Historic Data 4/													Projected Data					
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2015	2020	2025	2030	2035	2040
Total Employment	165,691	168,458	168,918	173,641	178,718	186,766	189,021	190,256	188,238	189,573	195,619	202,127	205,071	216,100	235,200	247,000	258,200	269,300	281,000
Farm employment	581	575	523	510	500	502	506	480	472	493	492	559	539	500	500	500	500	500	500
Forestry, fishing, related activities, and other 2/	155	177	151	133	138	148	139	135	68	66	58	116	122	100	100	100	100	100	100
Mining	69	59	66	64	75	68	71	92	123	125	153	198	249	300	300	300	300	300	200
Utilities	232	201	182	185	191	212	214	201	205	169	173	193	191	200	200	200	200	200	200
Construction	13,527	12,880	12,899	13,387	13,203	13,582	13,826	13,443	12,125	11,694	11,514	11,339	12,247	13,300	14,800	15,900	17,000	18,000	18,900
Manufacturing	8,650	7,339	6,680	6,808	7,035	7,114	6,796	6,684	6,355	6,192	6,471	7,229	7,687	7,500	7,600	7,400	7,300	7,100	7,000
Wholesale trade	13,411	13,655	13,614	14,132	15,437	16,152	15,983	15,831	15,223	14,327	14,368	15,400	15,796	16,300	17,300	17,900	18,400	19,000	19,500
Retail trade	21,078	21,458	19,751	21,059	20,885	21,059	20,621	19,043	17,871	17,788	18,072	18,558	18,985	19,700	21,000	21,500	22,200	22,700	23,200
Transportation and warehousing	5,385	5,370	5,086	5,035	5,165	5,008	4,649	4,370	4,369	4,457	4,542	4,770	4,600	4,900	5,300	5,500	5,700	5,900	6,200
Information	2,877	2,506	2,469	2,480	3,713	4,356	4,860	4,783	4,432	4,523	4,624	4,468	4,675	4,700	4,900	4,900	5,000	5,200	5,300
Finance and insurance	7,140	7,937	8,128	8,494	8,158	8,299	8,813	8,874	9,486	9,310	10,386	10,236	10,542	11,300	12,400	12,900	13,300	13,700	14,100
Real estate and rental and leasing	5,700	6,451	7,149	7,636	8,554	9,043	9,426	9,182	9,102	9,088	9,581	9,222	9,267	9,900	10,500	10,900	11,200	11,500	11,800
Professional and technical services	23,381	24,952	25,459	25,663	26,196	28,055	29,235	30,535	31,737	33,628	36,342	38,964	37,929	40,500	44,400	47,200	49,600	52,100	54,700
Management of companies and enterprises	310	350	756	916	954	1,445	1,579	1,700	1,629	1,627	3,040	2,796	2,666	3,000	3,600	4,100	4,500	4,800	5,300
Administrative and waste services	9,487	10,056	10,301	10,449	10,610	12,165	12,257	12,859	12,558	12,419	11,684	12,546	13,864	14,900	16,500	17,800	19,000	20,200	21,600
Educational services	2,299	2,595	2,839	3,157	3,225	3,401	3,460	3,896	4,328	4,356	4,288	4,395	4,420	4,800	5,500	6,100	6,700	7,300	8,000
Health care and social assistance	13,099	13,444	13,565	13,604	13,983	14,058	14,520	15,037	15,250	15,407	15,300	16,244	16,950	17,900	20,100	21,500	22,900	24,300	25,800
Arts, entertainment, and recreation	3,918	3,769	3,746	3,912	3,896	3,680	3,839	3,940	4,060	4,635	4,600	4,912	5,129	5,500	6,300	6,900	7,300	7,800	8,300
Accommodation and food services	9,423	9,678	10,051	10,446	11,262	12,290	11,102	11,274	10,702	10,798	11,319	11,871	12,323	13,100	14,400	15,200	16,000	16,800	17,700
Other services, except public administration	7,997	7,685	7,859	7,962	8,074	8,412	8,848	8,992	8,949	8,962	9,276	9,293	9,089	9,500	10,500	11,100	11,700	12,300	13,000
Government and government enterprises 3/	16,972	17,321	17,644	17,609	17,464	17,717	18,277	18,915	19,194	19,509	19,336	18,818	17,801	18,200	19,000	19,100	19,300	19,500	19,600
<i>Federal, civilian</i>	735	705	679	635	632	633	620	622	629	697	650	610	603	600	600	600	600	600	600
<i>Military</i>	884	902	905	821	821	798	804	826	833	854	975	1,088	1,110	1,100	1,100	1,000	900	900	800
<i>State and local</i>	15,353	15,714	16,060	16,153	16,011	16,286	16,853	17,467	17,732	17,958	17,711	17,120	16,088	16,500	17,300	17,500	17,800	18,000	18,200
<i>State</i>	4,325	4,362	4,327	4,319	3,875	3,771	3,792	3,692	3,723	3,890	3,537	2,707	1,490	1,500	1,600	1,600	1,600	1,600	1,600
<i>Local</i>	11,028	11,352	11,733	11,834	12,136	12,515	13,061	13,775	14,009	14,068	14,174	14,413	14,598	15,000	15,700	15,900	16,200	16,400	16,600

1/ The estimates of employment 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/ "Other" consist of the number of jobs held by U.S. residents employed by international organizations and foreign embassies and consulates in the U.S.

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

4/ Values highlighted with boxes represent estimated data, as some data is suppressed by the Bureau of Economic Analysis to protect confidentiality.

"(L)" Less than 10 jobs. Estimates are included in totals.

Projections from 2015 to 2040 prepared by the Maryland Department of Planning. Historic data are from U.S. BEA Table CA-25N, November 2014

**TOTAL FULL AND PART-TIME JOBS (by place of work) BY INDUSTRY, 2001 - 2040 1/
HOWARD COUNTY**

NAICS Major Industry	Change Over Time								Percentage Change Over Time							
	2001-05	2005-10	2010-15	2015-20	2020-25	2025-30	2030-35	2035-40	2001-05	2005-10	2010-15	2015-20	2020-25	2025-30	2030-35	2035-40
Total Employment	13,027	10,855	26,527	19,100	11,800	11,200	11,100	11,700	7.9%	6.1%	14.0%	8.8%	5.0%	4.5%	4.3%	4.3%
Farm employment	-81	-7	7	0	0	0	0	0	-13.9%	-1.4%	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%
Forestry, fishing, related activities, and other 2/	-17	-72	34	0	0	0	0	0	-11.0%	-52.2%	51.5%	0.0%	0.0%	0.0%	0.0%	0.0%
Mining	6	50	175	0	0	0	0	-100	8.7%	66.7%	140.0%	0.0%	0.0%	0.0%	0.0%	-33.3%
Utilities	-41	-22	31	0	0	0	0	0	-17.7%	-11.5%	18.3%	0.0%	0.0%	0.0%	0.0%	0.0%
Construction	-324	-1,509	1,606	1,500	1,100	1,100	1,000	900	-2.4%	-11.4%	13.7%	11.3%	7.4%	6.9%	5.9%	5.0%
Manufacturing	-1,615	-843	1,308	100	-200	-100	-200	-100	-18.7%	-12.0%	21.1%	1.3%	-2.6%	-1.4%	-2.7%	-1.4%
Wholesale trade	2,026	-1,110	1,973	1,000	600	500	600	500	15.1%	-7.2%	13.8%	6.1%	3.5%	2.8%	3.3%	2.6%
Retail trade	-193	-3,097	1,912	1,300	500	700	500	500	-0.9%	-14.8%	10.7%	6.6%	2.4%	3.3%	2.3%	2.2%
Transportation and warehousing	-220	-708	443	400	200	200	200	300	-4.1%	-13.7%	9.9%	8.2%	3.8%	3.6%	3.5%	5.1%
Information	836	810	177	200	0	100	200	100	29.1%	21.8%	3.9%	4.3%	0.0%	2.0%	4.0%	1.9%
Finance and insurance	1,018	1,152	1,990	1,100	500	400	400	400	14.3%	14.1%	21.4%	9.7%	4.0%	3.1%	3.0%	2.9%
Real estate and rental and leasing	2,854	534	812	600	400	300	300	300	50.1%	6.2%	8.9%	6.1%	3.8%	2.8%	2.7%	2.6%
Professional and technical services	2,815	7,432	6,872	3,900	2,800	2,400	2,500	2,600	12.0%	28.4%	20.4%	9.6%	6.3%	5.1%	5.0%	5.0%
Management of companies and enterprises	644	673	1,373	600	500	400	300	500	207.7%	70.5%	84.4%	20.0%	13.9%	9.8%	6.7%	10.4%
Administrative and waste services	1,123	1,809	2,481	1,600	1,300	1,200	1,200	1,400	11.8%	17.0%	20.0%	10.7%	7.9%	6.7%	6.3%	6.9%
Educational services	926	1,131	444	700	600	600	600	700	40.3%	35.1%	10.2%	14.6%	10.9%	9.8%	9.0%	9.6%
Health care and social assistance	884	1,424	2,493	2,200	1,400	1,400	1,400	1,500	6.7%	10.2%	16.2%	12.3%	7.0%	6.5%	6.1%	6.2%
Arts, entertainment, and recreation	-22	739	865	800	600	400	500	500	-0.6%	19.0%	18.7%	14.5%	9.5%	5.8%	6.8%	6.4%
Accommodation and food services	1,839	-464	2,302	1,300	800	800	800	900	19.5%	-4.1%	21.3%	9.9%	5.6%	5.3%	5.0%	5.4%
Other services, except public administration	77	888	538	1,000	600	600	600	700	1.0%	11.0%	6.0%	10.5%	5.7%	5.4%	5.1%	5.7%
Government and government enterprises 3/ <i>Federal, civilian</i>	492	2,045	-1,309	800	100	200	200	100	2.9%	11.7%	-6.7%	4.4%	0.5%	1.0%	1.0%	0.5%
<i>Military</i>	-103	65	-97	0	0	0	0	0	-14.0%	10.3%	-13.9%	0.0%	0.0%	0.0%	0.0%	0.0%
<i>State and local</i>	-63	33	246	0	-100	-100	0	-100	-7.1%	4.0%	28.8%	0.0%	-9.1%	-10.0%	0.0%	-11.1%
<i>State</i>	658	1,947	-1,458	800	200	300	200	200	4.3%	12.2%	-8.1%	4.8%	1.2%	1.7%	1.1%	1.1%
<i>Local</i>	-450	15	-2,390	100	0	0	0	0	-10.4%	0.4%	-61.4%	6.7%	0.0%	0.0%	0.0%	0.0%
<i>Local</i>	1,108	1,932	932	700	200	300	200	200	10.0%	15.9%	6.6%	4.7%	1.3%	1.9%	1.2%	1.2%

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