

## Total employment by occupation and industry, 2000 and projected 2010

Electronics engineers, except computer

[Industries with fewer than 50 workers in 2000 are not displayed]

Industry	2000			2010			Employment change, 2000-10	
	Number	Per- cent of occu- pation	Per- cent of indus- try	Number	Per- cent of occu- pation	Per- cent of indus- try	Number	Percent
<b>Total employment, all industries</b> .....	130,366	100.00	0.09	143,941	100.00	0.09	13,575	10.4
<b>Self-employed workers, all jobs</b> .....	3,459	2.65	.03	3,960	2.75	.03	501	14.5
Self-employed workers, primary job .....	3,109	2.39	.03	3,269	2.27	.03	160	5.1
Self-employed workers, secondary job .....	350	.27	.02	691	.48	.04	341	97.3
<b>Wage and salary employment, all industries<sup>2</sup></b> .....	126,907	97.35	.09	139,980	97.25	.09	13,074	10.3
<b>Mining</b> .....	92	.07	.02	84	.06	.02	-8	-8.7
Oil and gas extraction .....	92	.07	.03	84	.06	.03	-8	-8.7
Crude petroleum, natural gas, and gas liquids .....	54	.04	.04	43	.03	.04	-12	-21.2
<b>Construction</b> .....	237	.18	.00	259	.18	.00	21	9.0
General building contractors .....	105	.08	.01	117	.08	.01	12	11.3
Residential building construction .....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Heavy construction, except building .....	57	.04	.01	63	.04	.01	6	10.0
Heavy construction, except highway and street .....	57	.04	.01	63	.04	.01	6	10.0
Special trade contractors .....	75	.06	.00	79	.05	.00	4	5.1
Electrical work .....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
<b>Manufacturing</b> .....	68,513	52.55	.37	74,407	51.69	.39	5,893	8.6
<b>Durable goods manufacturing</b> .....	67,142	51.50	.60	72,792	50.57	.62	5,650	8.4
Stone, clay, and glass products .....	67	.05	.01	62	.04	.01	-5	-7.0
Primary metal industries .....	557	.43	.08	580	.40	.09	23	4.2
Nonferrous rolling and drawing .....	502	.39	.28	530	.37	.31	28	5.5
Fabricated metal products .....	305	.23	.02	342	.24	.02	37	12.1
Ordnance and accessories, nec .....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Miscellaneous fabricated metal products .....	125	.10	.05	158	.11	.05	33	26.7
Industrial machinery and equipment .....	10,283	7.89	.48	10,305	7.16	.46	23	.2
Engines and turbines .....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Farm and garden machinery .....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Construction and related machinery .....	230	.18	.10	287	.20	.10	57	24.6
Metalworking machinery .....	452	.35	.14	485	.34	.15	33	7.3
Special industry machinery .....	978	.75	.57	951	.66	.60	-27	-2.7
General industrial machinery .....	675	.52	.27	744	.52	.29	69	10.2
Computer and office equipment .....	6,994	5.36	1.94	6,724	4.67	1.92	-270	-3.9
Refrigeration and service machinery .....	398	.31	.19	486	.34	.20	88	22.1
Industrial machinery, nec .....	318	.24	.09	373	.26	.09	55	17.4
Electronic and other electrical equipment .....	28,340	21.74	1.65	33,065	22.97	1.82	4,724	16.7
Electric distributing equipment .....	527	.40	.62	519	.36	.67	-8	-1.6
Electrical industrial apparatus .....	929	.71	.62	856	.60	.67	-73	-7.8
Electric lighting and wiring equipment .....	851	.65	.46	973	.68	.50	122	14.3
Household audio and video equipment .....	429	.33	.54	447	.31	.58	18	4.2
Communications equipment .....	12,488	9.58	4.52	13,809	9.59	4.76	1,322	10.6
Electronic components and accessories .....	12,790	9.81	1.87	16,077	11.17	2.01	3,287	25.7
Miscellaneous electrical equipment and supplies .....	313	.24	.21	371	.26	.23	58	18.5
Transportation equipment .....	4,298	3.30	.23	4,545	3.16	.22	247	5.7
Motor vehicles and equipment .....	363	.28	.04	421	.29	.04	58	15.9
Aircraft and parts .....	555	.43	.12	732	.51	.13	177	31.9
Ship and boat building and repairing .....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Guided missiles, space vehicles, and parts .....	3,226	2.47	3.76	3,222	2.24	3.90	-4	-.1
Instruments and related products .....	22,882	17.55	2.68	23,470	16.31	2.70	588	2.6
Search and navigation equipment .....	17,188	13.18	11.14	17,587	12.22	12.56	399	2.3
Measuring and controlling devices .....	4,309	3.31	1.43	4,507	3.13	1.50	198	4.6
Medical instruments and supplies .....	664	.51	.23	827	.57	.24	164	24.6
Photographic equipment and supplies .....	561	.43	.80	465	.32	.85	-96	-17.1
Watches, clocks, watchcases and parts .....	156	.12	2.95	80	.06	3.19	-76	-48.9
Miscellaneous manufacturing industries .....	396	.30	.10	405	.28	.10	9	2.2
Manufactured products, nec .....	379	.29	.16	387	.27	.17	8	2.1
<b>Nondurable goods manufacturing</b> .....	1,371	1.05	.02	1,615	1.12	.02	244	17.8

<sup>1</sup> Data are suppressed to protect confidentiality

<sup>2</sup> Except secondary jobs in agricultural production, forestry, fishing, or private households

**Total employment by occupation and industry, 2000 and projected 2010 — Continued**

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	Number	Per- cent of occu- pation	Per- cent of indus- try	Number	Per- cent of occu- pation	Per- cent of indus- try	Number	Percent
Paper and allied products .....	114	0.09	0.02	106	0.07	0.02	-8	-7.1
Pulp, paper, and paperboard mills .....	109	.08	.05	101	.07	.06	-8	-7.6
Printing and publishing .....	94	.07	.01	97	.07	.01	3	3.2
Newspapers .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Chemicals and allied products .....	1,017	.78	.10	1,244	.86	.12	227	22.3
Drugs .....	843	.65	.27	1,074	.75	.28	230	27.3
Rubber and miscellaneous plastics products .....	96	.07	.01	119	.08	.01	23	24.2
Miscellaneous plastics products .....	75	.06	.01	97	.07	.01	22	28.9
<b>Transportation, communications, and utilities .....</b>	<b>8,516</b>	<b>6.53</b>	<b>.12</b>	<b>9,928</b>	<b>6.90</b>	<b>.12</b>	<b>1,412</b>	<b>16.6</b>
Transportation .....	195	.15	.00	251	.17	.00	56	29.0
Trucking and warehousing .....	101	.08	.01	134	.09	.01	33	32.5
Local and long distance trucking and terminals .....	67	.05	.00	83	.06	.00	16	24.6
Transportation by air .....	76	.06	.01	98	.07	.01	22	29.2
Communications .....	7,784	5.97	.48	9,179	6.38	.48	1,394	17.9
Telephone communications .....	7,021	5.39	.62	8,206	5.70	.64	1,185	16.9
Telegraph and communication services, nec .....	87	.07	.26	97	.07	.26	11	12.2
Radio and television broadcasting .....	393	.30	.15	445	.31	.16	52	13.2
Cable and other pay TV services .....	284	.22	.13	431	.30	.13	147	51.8
Electric, gas, and sanitary services .....	537	.41	.06	498	.35	.06	-39	-7.2
Electric services .....	467	.36	.13	433	.30	.13	-34	-7.3
<b>Wholesale trade .....</b>	<b>12,922</b>	<b>9.91</b>	<b>.18</b>	<b>15,135</b>	<b>10.51</b>	<b>.19</b>	<b>2,213</b>	<b>17.1</b>
Motor vehicles, parts, and supplies .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Machinery, equipment, and supplies .....	335	.26	.04	387	.27	.04	52	15.6
Wholesale trade, other .....	12,446	9.55	.27	14,586	10.13	.29	2,140	17.2
<b>Retail trade .....</b>	<b>126</b>	<b>.10</b>	<b>.00</b>	<b>155</b>	<b>.11</b>	<b>.00</b>	<b>29</b>	<b>23.2</b>
Furniture and homefurnishings stores .....	51	.04	.00	63	.04	.00	12	22.5
Appliance, radio, TV, and music stores .....	51	.04	.01	63	.04	.01	12	22.5
Miscellaneous retail stores .....	64	.05	.00	80	.06	.00	16	25.2
Used merchandise and retail stores, nec .....	53	.04	.01	67	.05	.01	14	26.2
<b>Finance, insurance, and real estate .....</b>	<b>355</b>	<b>.27</b>	<b>.00</b>	<b>374</b>	<b>.26</b>	<b>.00</b>	<b>19</b>	<b>5.3</b>
Depository institutions .....	207	.16	.01	206	.14	.01	-1	-4
Commercial banks, savings institutions, and credit unions .....	207	.16	.01	206	.14	.01	-1	-4
Insurance carriers .....	57	.04	.00	65	.05	.00	8	14.6
Medical service and health insurance .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Holding and other investment offices .....	83	.06	.03	94	.07	.03	10	12.3
<b>Services .....</b>	<b>13,309</b>	<b>10.21</b>	<b>.03</b>	<b>20,221</b>	<b>14.05</b>	<b>.03</b>	<b>6,913</b>	<b>51.9</b>
Business services .....	2,046	1.57	.02	3,434	2.39	.02	1,388	67.8
Personnel supply services .....	1,010	.78	.03	1,640	1.14	.03	629	62.3
Computer and data processing services .....	814	.62	.04	1,451	1.01	.04	637	78.2
Miscellaneous business services .....	202	.16	.01	321	.22	.01	119	58.6
Auto repair, services, and parking .....	107	.08	.01	127	.09	.01	20	18.6
Automotive repair shops .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Miscellaneous repair services .....	445	.34	.12	507	.35	.12	62	13.9
Electrical repair shops .....	245	.19	.24	260	.18	.25	15	6.2
Miscellaneous repair shops .....	200	.15	.09	246	.17	.09	46	23.3
Motion pictures .....	152	.12	.03	204	.14	.03	51	33.8
Motion picture production and distribution .....	152	.12	.05	204	.14	.06	51	33.8
Engineering and management services .....	10,443	8.01	.31	15,811	10.98	.34	5,368	51.4
Engineering and architectural services .....	6,151	4.72	.60	9,786	6.80	.74	3,634	59.1
Research and testing services .....	3,191	2.45	.50	4,439	3.08	.50	1,248	39.1
Management and public relations .....	1,101	.84	.10	1,587	1.10	.10	486	44.1
<b>Government, except State and Local education and hospitals .....</b>	<b>22,838</b>	<b>17.52</b>	<b>.22</b>	<b>19,418</b>	<b>13.49</b>	<b>.18</b>	<b>-3,419</b>	<b>-15.0</b>
Federal government, except Postal Service .....	21,973	16.85	1.15	18,466	12.83	1.04	-3,506	-16.0
State government, except education and hospitals .....	508	.39	.02	558	.39	.02	49	9.7
Local government, except education and hospitals .....	344	.26	.01	381	.26	.01	38	11.0

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