

**Table 1013. Manufacturing Industries—Employees by Industry: 1990 to 2010**

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. Minus sign (–) indicates decrease. See also head note, Table 632]

Industry	2007 NAICS code <sup>1</sup>	All employees (1,000)						Percent change	
		1990	2000	2005	2008	2009	2010	1990– 2000	2000– 2010
<b>All industries</b> . . . . .	<b>(X)</b>	<b>109,487</b>	<b>131,785</b>	<b>133,703</b>	<b>136,790</b>	<b>130,807</b>	<b>129,818</b>	<b>20.4</b>	<b>–1.5</b>
Manufacturing . . . . .	31–33	17,695	17,263	14,226	13,406	11,847	11,524	–2.4	–33.2
Percent of all industries . . . . .	(X)	16	13	11	10	9	9	(X)	(X)
Durable goods . . . . .	(X)	10,737	10,877	8,956	8,463	7,284	7,067	1.3	–35.0
Wood products <sup>2</sup> . . . . .	321	541	613	559	456	359	341	13.4	–44.4
Sawmills & wood preservation . . . . .	3211	148	134	119	102	83	81	–9.6	–39.3
Nonmetallic mineral products <sup>2</sup> . . . . .	327	528	554	505	465	394	372	4.9	–32.9
Cement & concrete products . . . . .	3273	195	234	240	220	185	172	20.1	–26.6
Primary metals <sup>2</sup> . . . . .	331	689	622	466	442	362	361	–9.7	–42.0
Iron & steel mills & ferroalloy production . . . . .	3311	187	135	96	99	85	85	–27.7	–36.7
Steel products from purchased steel . . . . .	3312	70	73	61	61	50	52	4.0	–29.1
Alumina & aluminum production . . . . .	3313	108	101	73	66	56	55	–7.3	–45.4
Foundries . . . . .	3315	214	217	164	148	113	111	1.4	–49.0
Fabricated metal products <sup>2</sup> . . . . .	332	1,610	1,753	1,522	1,528	1,312	1,285	8.9	–26.7
Architectural & structural metals . . . . .	3323	357	428	398	406	345	320	20.0	–25.2
Machine shops & threaded products . . . . .	3327	309	365	345	361	309	312	18.4	–14.6
Coating, engraving, & heat treating metals . . . . .	3328	143	175	145	144	121	122	22.7	–30.2
Machinery <sup>2</sup> . . . . .	333	1,410	1,457	1,166	1,188	1,029	993	3.3	–31.9
Agricultural, construction, & mining machinery . . . . .	3331	229	222	208	242	214	208	–2.8	–6.3
HVAC & commercial refrigeration equipment . . . . .	3334	165	194	154	150	129	123	17.9	–36.5
Metalworking machinery . . . . .	3335	267	274	202	191	158	153	2.5	–44.0
Turbine & power transmission equipment . . . . .	3336	114	111	98	105	95	91	–2.4	–18.0
Other general purpose machinery . . . . .	3339	336	344	269	274	237	226	2.4	–34.4
Computer & electronic products <sup>2</sup> . . . . .	334	1,903	1,820	1,316	1,244	1,137	1,100	–4.3	–39.6
Computer & peripheral equipment . . . . .	3341	367	302	205	183	166	162	–17.8	–46.5
Communications equipment . . . . .	3342	223	239	141	127	121	118	7.0	–50.5
Semiconductors & electronic components . . . . .	3344	574	676	452	432	378	370	17.8	–45.3
Electronic instruments . . . . .	3345	635	488	441	441	422	406	–23.2	–16.8
Electrical equipment & appliances <sup>2</sup> . . . . .	335	633	591	434	424	374	361	–6.7	–39.0
Electrical equipment . . . . .	3353	244	210	152	159	145	136	–13.9	–35.0
Other electrical equipment & components . . . . .	3359	195	191	136	137	121	118	–2.3	–38.1
Transportation equipment <sup>2</sup> . . . . .	336	2,135	2,057	1,772	1,608	1,348	1,330	–3.6	–35.4
Motor vehicles . . . . .	3361	271	291	248	192	146	151	7.4	–48.1
Motor vehicle bodies & trailers . . . . .	3362	130	183	171	140	104	108	40.8	–41.1
Motor vehicle parts . . . . .	3363	653	840	678	544	414	415	28.6	–50.6
Aerospace products & parts . . . . .	3364	841	517	455	507	492	477	–38.5	–7.7
Ship & boat building . . . . .	3366	174	154	154	156	131	126	–11.3	–18.6
Furniture & related products <sup>2</sup> . . . . .	337	604	683	568	480	386	357	13.0	–47.6
Household & institutional furniture . . . . .	3371	401	443	383	307	244	223	10.6	–49.6
Miscellaneous manufacturing . . . . .	339	686	728	647	629	584	568	6.2	–22.0
Medical equipment & supplies . . . . .	3391	283	305	300	311	307	302	7.7	–1.1
Other miscellaneous manufacturing . . . . .	3399	403	423	347	318	278	266	5.1	–37.1
Nondurable goods . . . . .	(X)	6,958	6,386	5,271	4,943	4,563	4,457	–8.2	–30.2
Food manufacturing <sup>2</sup> . . . . .	311	1,507	1,553	1,478	1,481	1,456	1,447	3.0	–6.8
Fruit & vegetable preserving & specialty . . . . .	3114	218	197	174	173	172	171	–9.5	–13.1
Dairy products . . . . .	3115	145	136	132	129	131	128	–5.9	–6.0
Animal slaughtering & processing . . . . .	3116	427	507	504	510	497	490	18.6	–3.3
Bakeries & tortilla manufacturing . . . . .	3118	292	306	280	281	273	276	4.9	–9.9
Beverages & tobacco products <sup>2</sup> . . . . .	312	218	207	192	198	187	182	–4.9	–11.9
Beverages . . . . .	3121	173	175	167	177	169	166	1.2	–5.1
Textile mills <sup>2</sup> . . . . .	313	492	378	218	151	124	119	–23.1	–68.5
Fabric mills . . . . .	3132	270	192	104	66	55	53	–29.0	–72.5
Textile product mills <sup>2</sup> . . . . .	314	236	230	176	147	126	119	–2.5	–48.4
Textile furnishings mills . . . . .	3141	127	129	96	75	62	57	1.3	–55.3
Apparel <sup>2</sup> . . . . .	315	903	484	251	199	168	158	–46.4	–67.4
Cut & sew apparel . . . . .	3152	750	380	193	155	132	125	–49.3	–67.2
Leather & allied products . . . . .	316	133	69	40	33	29	28	–48.3	–59.6
Paper & paper products . . . . .	322	647	605	484	445	407	397	–6.6	–34.4
Pulp, paper, & paperboard mills . . . . .	3221	238	191	142	126	117	113	–19.7	–41.1
Converted paper products . . . . .	3222	409	413	343	319	290	284	1.1	–31.2
Printing & related support activities . . . . .	323	809	807	646	594	522	487	–0.2	–39.7
Petroleum & coal products . . . . .	324	153	123	112	117	115	114	–19.4	–7.5
Chemicals <sup>2</sup> . . . . .	325	1,036	980	872	847	804	784	–5.3	–20.1
Basic chemicals . . . . .	3251	249	188	150	152	145	142	–24.4	–24.4
Pharmaceuticals & medicines . . . . .	3254	207	274	288	291	284	277	32.4	0.8
Soaps, cleaning compounds, and toiletries . . . . .	3256	132	129	114	107	103	101	–2.4	–21.2
Plastics & rubber products <sup>2</sup> . . . . .	326	825	951	802	729	625	623	15.3	–34.5
Plastics products . . . . .	3261	618	737	634	585	502	500	19.2	–32.2
Rubber products . . . . .	3262	207	214	168	145	123	124	3.3	–42.2

X Not applicable. <sup>1</sup> Based on the North American Industry Classification System, 2007 (NAICS); see text, this section and Section 15. <sup>2</sup> Includes other industries, not shown separately.

Source: U.S. Bureau of Labor Statistics, Current Employment Statistics Program, "Employment, Hours, and Earnings—National," March, 2011, <<http://www.bls.gov/ces/home.htm>>.