

Table 3-17
Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Machinery manufacturing

	Seasonally adjusted at annual rates					
	January	February	March	April	May	June
	millions of chained (2002) dollars					
All industries - [T001]						
2004	1,108,553	1,107,497	1,117,035	1,119,574	1,120,374	1,125,574
2005	1,143,547	1,144,266	1,140,346	1,148,751	1,153,629	1,157,069
2006	1,184,765	1,187,443	1,190,174	1,190,411	1,190,914	1,188,967
2007	1,203,660	1,209,814	1,213,535	1,215,462	1,219,145	1,221,432
2008	1,227,593	1,225,918	1,225,444	1,227,674	1,227,609	1,230,049
2009	1,199,852	1,197,905	1,190,913	1,188,150	1,184,224	1,186,242
2010	1,219,203	1,221,842	1,227,998	1,228,216	1,229,566	1,233,252
Machinery manufacturing - [333]						
2004	12,707	12,797	12,849	12,911	12,665	12,881
2005	12,646	12,852	12,575	12,612	12,821	12,984
2006	14,076	13,954	13,887	13,004	12,932	12,992
2007	12,983	13,204	13,562	13,536	13,300	13,270
2008	12,838	12,512	12,458	12,785	13,076	12,873
2009	11,993	11,543	11,505	11,107	11,009	10,318
2010	10,552	10,980	11,128	11,315	11,391	11,853
Agricultural, construction and mining machinery manufacturing - [3331]						
2004	2,992	2,976	3,037	3,182	3,114	3,231
2005	3,125	3,155	2,980	3,038	3,040	3,048
2006	3,528	3,407	3,328	2,913	3,154	3,268
2007	3,404	3,420	3,545	3,460	3,208	3,329
2008	3,351	3,029	3,294	3,332	3,551	3,424
2009	3,081	3,069	2,949	2,817	2,770	2,550
2010	2,441	2,564	2,611	2,726	2,907	3,054
Agricultural implement manufacturing - [33311]						
2004	870	871	878	890	876	849
2005	833	935	792	797	835	858
2006	778	798	751	765	770	873
2007	783	821	788	794	812	798
2008	916	910	906	884	935	913
2009	1,088	1,057	1,087	1,048	978	945
2010	787	766	794	813	794	835
Construction, mining and oil and gas field machinery manufacturing - [3331X]						
2004	2,131	2,114	2,169	2,306	2,250	2,399
2005	2,310	2,227	2,207	2,261	2,221	2,202
2006	2,790	2,641	2,613	2,167	2,411	2,415
2007	2,652	2,630	2,792	2,698	2,425	2,562
2008	2,464	2,143	2,415	2,478	2,648	2,541
2009	2,012	2,032	1,880	1,785	1,809	1,620
2010	1,672	1,818	1,836	1,934	2,137	2,245
Industrial machinery manufacturing - [3332]						
2004	1,451	1,492	1,556	1,463	1,490	1,519
2005	1,571	1,703	1,652	1,714	1,746	1,805
2006	1,716	1,836	1,851	1,757	1,760	1,633
2007	1,811	1,714	1,603	1,610	1,681	1,568
2008	1,424	1,473	1,562	1,501	1,428	1,368
2009	1,278	1,280	1,285	1,285	1,296	1,296
2010	1,228	1,327	1,280	1,297	1,253	1,445
Commercial and service industry machinery manufacturing - [3333]						
2004	1,163	1,206	1,206	1,198	1,153	1,123
2005	1,179	1,226	1,252	1,212	1,315	1,299
2006	1,373	1,258	1,308	1,287	1,180	1,294
2007	1,302	1,333	1,371	1,434	1,383	1,434
2008	1,468	1,465	1,382	1,442	1,440	1,436
2009	1,365	1,353	1,330	1,267	1,320	1,292
2010	1,337	1,373	1,436	1,504	1,462	1,458

Table 3-17 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Machinery manufacturing

	Seasonally adjusted at annual rates					
	January	February	March	April	May	June
	millions of chained (2002) dollars					
Ventilation, heating, air-conditioning and commercial refrigeration equipment manufacturing - [3334]						
2004	1,070	1,095	1,102	1,146	1,017	1,091
2005	1,044	939	953	984	944	990
2006	1,190	1,157	1,146	1,134	1,126	969
2007	1,188	1,239	1,400	1,404	1,408	1,315
2008	1,082	1,123	1,021	1,039	1,104	1,107
2009	1,205	1,108	1,148	1,057	1,081	1,083
2010	1,048	1,103	1,086	1,104	1,097	1,201
Metalworking machinery manufacturing - [3335]						
2004	2,557	2,542	2,484	2,446	2,281	2,338
2005	2,113	2,232	2,015	1,978	2,142	2,118
2006	2,288	2,370	2,254	1,949	1,856	1,919
2007	1,600	1,648	1,771	1,824	1,793	1,769
2008	1,550	1,475	1,520	1,674	1,819	1,835
2009	1,542	1,430	1,328	1,273	1,255	1,189
2010	1,503	1,580	1,545	1,447	1,361	1,400
Engine, turbine and power transmission equipment manufacturing - [3336]						
2004	760	754	787	717	841	842
2005	715	750	783	840	791	846
2006	914	887	900	865	839	866
2007	816	871	901	924	933	821
2008	1,047	1,035	986	999	1,042	990
2009	998	1,024	975	922	957	915
2010	967	906	957	973	941	1,014
Other general-purpose machinery manufacturing - [3339]						
2004	2,673	2,702	2,662	2,738	2,767	2,743
2005	2,891	2,853	2,920	2,835	2,832	2,863
2006	3,044	3,022	3,080	3,059	2,999	3,025
2007	2,876	2,973	2,959	2,873	2,880	3,000
2008	2,901	2,886	2,709	2,799	2,705	2,712
2009	2,520	2,302	2,485	2,475	2,336	2,020
2010	2,042	2,139	2,219	2,273	2,374	2,314

Table 3-17 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Machinery manufacturing

	Seasonally adjusted at annual rates					
	July	August	September	October	November	December
	millions of chained (2002) dollars					
All industries - [T001]						
2004	1,126,357	1,130,892	1,133,852	1,134,015	1,138,094	1,138,174
2005	1,160,028	1,164,393	1,165,353	1,169,253	1,175,654	1,181,871
2006	1,191,165	1,192,085	1,190,448	1,192,434	1,195,178	1,202,852
2007	1,220,408	1,224,229	1,224,399	1,225,659	1,227,286	1,222,719
2008	1,235,916	1,230,890	1,230,454	1,230,785	1,220,842	1,208,539
2009	1,188,066	1,187,338	1,194,753	1,198,094	1,206,697	1,212,258
2010	1,233,696	1,237,273	1,236,231	1,239,687	1,245,004	1,251,359
Machinery manufacturing - [333]						
2004	12,485	12,715	12,836	12,580	12,816	12,613
2005	13,168	13,171	12,494	12,786	13,606	13,637
2006	13,368	12,781	12,526	12,694	12,796	13,138
2007	13,167	13,079	13,524	13,095	12,999	12,717
2008	12,687	12,619	12,589	12,827	12,507	12,218
2009	10,253	10,407	10,101	10,265	10,324	10,213
2010	12,212	12,451	11,858	12,218	12,490	12,670
Agricultural, construction and mining machinery manufacturing - [3331]						
2004	3,039	3,246	3,245	3,232	3,090	3,079
2005	2,888	3,042	2,863	2,910	3,246	3,181
2006	3,308	3,206	3,321	3,164	3,275	3,380
2007	3,484	3,160	3,359	3,158	3,259	3,402
2008	3,440	3,469	3,439	3,589	3,470	3,169
2009	2,537	2,505	2,358	2,464	2,371	2,491
2010	3,132	3,239	3,121	3,155	3,299	3,332
Agricultural implement manufacturing - [33311]						
2004	872	916	878	950	820	831
2005	825	851	804	802	913	799
2006	834	718	784	702	812	799
2007	822	789	816	829	857	859
2008	984	979	991	1,034	1,045	1,061
2009	872	899	896	893	838	849
2010	782	851	837	796	782	755
Construction, mining and oil and gas field machinery manufacturing - [3331X]						
2004	2,179	2,344	2,383	2,293	2,287	2,265
2005	2,074	2,202	2,068	2,119	2,343	2,406
2006	2,497	2,522	2,572	2,497	2,490	2,613
2007	2,696	2,400	2,574	2,358	2,431	2,574
2008	2,484	2,518	2,476	2,584	2,451	2,129
2009	1,681	1,621	1,475	1,585	1,548	1,658
2010	2,379	2,416	2,311	2,387	2,549	2,609
Industrial machinery manufacturing - [3332]						
2004	1,547	1,534	1,566	1,544	1,628	1,606
2005	1,757	1,783	1,674	1,665	1,602	1,836
2006	1,597	1,599	1,597	1,695	1,763	1,896
2007	1,575	1,465	1,553	1,570	1,620	1,418
2008	1,360	1,364	1,371	1,348	1,309	1,256
2009	1,212	1,365	1,318	1,294	1,288	1,247
2010	1,537	1,581	1,528	1,552	1,624	1,669
Commercial and service industry machinery manufacturing - [3333]						
2004	1,218	1,168	1,229	1,230	1,207	1,252
2005	1,252	1,323	1,135	1,258	1,411	1,306
2006	1,458	1,279	1,253	1,329	1,267	1,266
2007	1,340	1,396	1,448	1,447	1,409	1,299
2008	1,438	1,419	1,387	1,382	1,354	1,360
2009	1,247	1,282	1,273	1,247	1,326	1,211
2010	1,610	1,491	1,466	1,614	1,646	1,679

Table 3-17 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Machinery manufacturing

	Seasonally adjusted at annual rates					
	July	August	September	October	November	December
	millions of chained (2002) dollars					
Ventilation, heating, air-conditioning and commercial refrigeration equipment manufacturing - [3334]						
2004	1,045	1,079	1,063	1,029	1,023	983
2005	1,051	1,046	1,053	1,092	1,163	1,197
2006	1,105	1,198	1,137	1,170	1,144	1,120
2007	1,211	1,309	1,287	1,145	1,158	1,176
2008	1,134	1,104	1,136	1,175	1,159	1,221
2009	1,043	1,046	1,027	1,065	1,042	955
2010	1,114	1,195	1,157	1,167	1,150	1,125
Metalworking machinery manufacturing - [3335]						
2004	2,106	2,095	2,026	1,924	2,000	2,034
2005	2,272	2,196	2,185	2,244	2,299	2,186
2006	2,054	1,768	1,621	1,650	1,714	1,753
2007	1,753	1,887	1,927	1,892	1,698	1,630
2008	1,665	1,525	1,598	1,634	1,596	1,595
2009	1,204	1,209	1,270	1,256	1,304	1,363
2010	1,427	1,474	1,305	1,429	1,427	1,547
Engine, turbine and power transmission equipment manufacturing - [3336]						
2004	781	798	816	786	779	711
2005	872	938	812	825	822	870
2006	883	848	783	857	807	859
2007	863	971	1,018	980	1,072	1,014
2008	960	994	993	994	1,017	1,002
2009	981	957	893	973	925	936
2010	1,016	1,032	993	1,094	1,048	1,131
Other general-purpose machinery manufacturing - [3339]						
2004	2,748	2,798	2,892	2,831	3,078	2,932
2005	3,032	2,826	2,748	2,765	3,023	3,032
2006	2,950	2,871	2,817	2,830	2,839	2,888
2007	2,928	2,857	2,916	2,882	2,789	2,771
2008	2,693	2,746	2,671	2,712	2,612	2,603
2009	2,048	2,071	1,985	1,992	2,079	2,031
2010	2,415	2,476	2,331	2,266	2,357	2,267

Table 3-17 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Machinery manufacturing

	Seasonally adjusted at annual rates				Annual
	First quarter	Second quarter	Third quarter	Fourth quarter	
	millions of chained (2002) dollars				
All industries - [T001]					
2004	1,111,028	1,121,841	1,130,367	1,136,761	1,124,999
2005	1,142,720	1,153,150	1,163,258	1,175,593	1,158,680
2006	1,187,461	1,190,097	1,191,233	1,196,821	1,191,403
2007	1,209,003	1,218,680	1,223,012	1,225,221	1,218,979
2008	1,226,318	1,228,444	1,232,420	1,220,055	1,226,809
2009	1,196,223	1,186,205	1,190,052	1,205,683	1,194,541
2010	1,223,014	1,230,345	1,235,733	1,245,350	1,233,611
Machinery manufacturing - [333]					
2004	12,784	12,819	12,679	12,670	12,738
2005	12,691	12,806	12,944	13,343	12,946
2006	13,972	12,976	12,892	12,876	13,179
2007	13,250	13,369	13,257	12,937	13,203
2008	12,603	12,911	12,632	12,517	12,666
2009	11,680	10,811	10,254	10,267	10,753
2010	10,887	11,520	12,174	12,459	11,760
Agricultural, construction and mining machinery manufacturing - [3331]					
2004	3,002	3,176	3,177	3,134	3,122
2005	3,087	3,042	2,931	3,112	3,043
2006	3,421	3,112	3,278	3,273	3,271
2007	3,456	3,332	3,334	3,273	3,349
2008	3,225	3,436	3,449	3,409	3,380
2009	3,033	2,712	2,467	2,442	2,664
2010	2,539	2,896	3,164	3,262	2,965
Agricultural implement manufacturing - [33311]					
2004	873	872	889	867	875
2005	853	830	827	838	837
2006	776	803	779	771	782
2007	797	801	809	848	814
2008	911	911	985	1,047	963
2009	1,077	990	889	860	954
2010	782	814	823	778	799
Construction, mining and oil and gas field machinery manufacturing - [3331X]					
2004	2,138	2,318	2,302	2,282	2,260
2005	2,248	2,228	2,115	2,289	2,220
2006	2,681	2,331	2,530	2,533	2,519
2007	2,691	2,562	2,557	2,454	2,566
2008	2,341	2,556	2,493	2,388	2,444
2009	1,975	1,738	1,592	1,597	1,726
2010	1,775	2,105	2,369	2,515	2,191
Industrial machinery manufacturing - [3332]					
2004	1,500	1,491	1,549	1,593	1,533
2005	1,642	1,755	1,738	1,701	1,709
2006	1,801	1,717	1,598	1,785	1,725
2007	1,709	1,620	1,531	1,536	1,599
2008	1,486	1,432	1,365	1,304	1,397
2009	1,281	1,292	1,298	1,276	1,287
2010	1,278	1,332	1,549	1,615	1,443
Commercial and service industry machinery manufacturing - [3333]					
2004	1,192	1,158	1,205	1,230	1,196
2005	1,219	1,275	1,237	1,325	1,264
2006	1,313	1,254	1,330	1,287	1,296
2007	1,335	1,417	1,395	1,385	1,383
2008	1,438	1,439	1,415	1,365	1,414
2009	1,349	1,293	1,267	1,261	1,293
2010	1,382	1,475	1,522	1,646	1,506

Table 3-17 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Machinery manufacturing

	Seasonally adjusted at annual rates				Annual
	First quarter	Second quarter	Third quarter	Fourth quarter	
	millions of chained (2002) dollars				
Ventilation, heating, air-conditioning and commercial refrigeration equipment manufacturing - [3334]					
2004	1,089	1,085	1,062	1,012	1,062
2005	979	973	1,050	1,151	1,038
2006	1,164	1,076	1,147	1,145	1,133
2007	1,276	1,376	1,269	1,160	1,270
2008	1,075	1,083	1,125	1,185	1,117
2009	1,154	1,074	1,039	1,021	1,072
2010	1,079	1,134	1,155	1,147	1,129
Metalworking machinery manufacturing - [3335]					
2004	2,528	2,355	2,076	1,986	2,236
2005	2,120	2,079	2,218	2,243	2,165
2006	2,304	1,908	1,814	1,706	1,933
2007	1,673	1,795	1,856	1,740	1,766
2008	1,515	1,776	1,596	1,608	1,624
2009	1,433	1,239	1,228	1,308	1,302
2010	1,543	1,403	1,402	1,468	1,454
Engine, turbine and power transmission equipment manufacturing - [3336]					
2004	767	800	798	759	781
2005	749	826	874	839	822
2006	900	857	838	841	859
2007	863	893	951	1,022	932
2008	1,023	1,010	982	1,004	1,005
2009	999	931	944	945	955
2010	943	976	1,014	1,091	1,006
Other general-purpose machinery manufacturing - [3339]					
2004	2,679	2,749	2,813	2,947	2,797
2005	2,888	2,843	2,869	2,940	2,885
2006	3,049	3,028	2,879	2,852	2,952
2007	2,936	2,918	2,900	2,814	2,892
2008	2,832	2,739	2,703	2,642	2,729
2009	2,436	2,277	2,035	2,034	2,195
2010	2,133	2,320	2,407	2,297	2,289