Table 3-16

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates					
	January	February	March	April	May	June
	millions of chained (2002) dollars					
All industries - [T001]						
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	1,200,465	1,208,104	1,210,907	1,212,927	1,218,047	1,220,765
2008	1,231,699	1,228,799	1,230,459	1,231,518	1,232,078	1,233,539
2009	1,201,559	1,197,309	1,189,498	1,186,409	1,183,091	1,185,467
2010	1,215,618	1,219,635	1,224,822	1,225,974	1,230,359	1,233,456
2011	1,260,449	1,258,537	1,261,534	1,261,198	1,257,147	1,260,191
Primary and fabricated metal products manufacturing - [33A]						
2005	25,717	25,656	25,113	25,613	26,064	25,814
2006	26,646	26,836	26,826	26,363	26,141	26,021
2007	25,896	26,223	26,407	26,293	26,470	26,212
2008	25,348	24,958	24,929	24,776	25,073	25,174
2009	21,355	21,189	20,262	19,979	19,433	18,994
2010	20,463	20,491	21,330	21,357	21,320	21,971
2011	22,448	21,971	22,384	22,546	22,386	21,861
Primary metal manufacturing - *[331]*						
2005	11,962	12,066	11,899	12,146	12,147	12,291
2006	12,305	12,219	12,170	12,215	12,207	12,014
2007	11,791	11,943	12,071	12,100	12,063	11,896
2008	11,739	11,469	11,568	11,403	11,881	12,356
2009	9,787	9,933	9,354	9,110	8,653	8,358
2010	9,390	9,396	9,929	9,829	9,943	10,303
2011	10,221	10,000	10,128	10,394	10,370	9,885
Iron and steel mills and ferro-alloy manufacturing - *[3311]*						
2005	3,205	3,148	3,028	3,143	3,061	3,026
2006	3,021	3,098	3,073	3,208	3,337	3,184
2007	3,148	3,197	3,299	3,338	3,243	3,073
2008	3,141	2,832	2,909	2,866	2,934	3,125
2009	1,792	1,896	1,639	1,453	1,321	1,266
2010	1,877	2,061	2,157	2,140	2,307	2,313
2011	2,273	2,010	2,225	2,474	2,381	2,331
Steel product manufacturing from purchased steel - *[3312]*						
2005	1,260	1,187	1,143	1,183	1,250	1,310
2006	1,181	1,188	1,219	1,152	1,139	1,178
2007	1,078	1,207	1,193	1,169	1,123	1,066
2008	1,230	1,303	1,421	1,505	1,633	1,702
2009	1,114	1,076	895	798	672	666
2010	799	694	825	887	974	1,010
2011	1,022	1,030	1,036	1,139	1,059	979
Alumina and aluminum production and processing - *[3313]*						
2005	3,650	3,810	3,895	4,040	4,069	4,157
2006	4,254	4,232	4,213	4,202	4,195	4,231
2007	4,263	4,252	4,248	4,266	4,295	4,296
2008	4,371	4,419	4,475	4,473	4,487	4,447
2009	4,319	4,278	4,258	4,250	4,208	4,213
2010	4,257	4,289	4,265	4,246	4,232	4,260
2011	4,203	4,208	4,228	4,248	4,231	4,217

Table 3-16 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates					
	January	February	March	April	May	June
	millions of chained (2002) dollars					
Non-ferrous metal (except aluminum) production and processing - *[3314]*						
2005	2,115	2,231	2,230	2,220	2,218	2,248
2006	2,152	2,074	2,064	2,039	1,968	1,947
2007	1,900	1,890	1,927	1,943	1,992	2,025
2008	1,786	1,740	1,707	1,580	1,718	1,874
2009	1,623	1,707	1,628	1,644	1,548	1,441
2010	1,571	1,527	1,700	1,599	1,560	1,702
2011	1,691	1,690	1,624	1,603	1,671	1,485
Foundries - *[3315]*						
2005	1,697	1,656	1,589	1,531	1,548	1,567
2006	1,764	1,738	1,713	1,760	1,766	1,641
2007	1,549	1,610	1,578	1,528	1,467	1,402
2008	1,441	1,464	1,346	1,413	1,491	1,463
2009	1,053	983	957	953	934	848
2010	953	901	965	1,075	1,004	1,081
2011	1,105	1,145	1,180	1,109	1,154	1,119
Ferrous metal foundries - *[33151]*						
2005	669	625	604	564	518	512
2006	581	573	560	576	600	575
2007	563	586	557	535	502	432
2008	454	465	433	457	499	497
2009	397	385	370	367	379	356
2010	327	320	344	409	364	409
2011	446	459	448	439	453	444
Non-ferrous metal foundries - *[33152]*						
2005	1,020	1,034	987	974	1,052	1,081
2006	1,210	1,191	1,180	1,212	1,189	1,081
2007	995	1,033	1,037	1,007	983	1,001
2008	1,016	1,027	938	982	1,013	984
2009	658	596	586	585	549	482
2010	637	589	629	667	646	673
2011	651	680	734	666	699	670
Fabricated metal product manufacturing - *[332]*						
2005	13,752	13,590	13,216	13,473	13,919	13,533
2006	14,351	14,653	14,702	14,154	13,926	14,020
2007	14,146	14,319	14,366	14,209	14,444	14,363
2008	13,595	13,486	13,351	13,373	13,161	12,746
2009	11,578	11,243	10,909	10,881	10,810	10,676
2010	11,077	11,101	11,393	11,531	11,367	11,651
2011	12,241	11,984	12,277	12,153	12,012	11,997
Forging and stamping - *[3321]*						
2005	613	616	624	646	645	629
2006	716	662	663	686	673	662
2007	638	653	626	594	616	626
2008	516	512	501	505	468	466
2009	370	356	351	351	363	374
2010	430	464	480	484	504	461
2011	514	474	480	468	484	482
Cutlery and hand tool manufacturing - *[3322]*						
2005	342	336	353	383	403	392
2006	409	421	405	403	406	388
2007	367	382	378	383	376	374
2008	345	339	369	346	347	327
2009	334	361	315	305	285	285
2010	321	302	321	326	334	349
2011	365	361	397	339	368	353

Table 3-16 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates					
	January	February	March	April	May	June
	millions of chained (2002) dollars					
Architectural and structural metals manufacturing - *[3323]*						
2005	4,174	4,156	3,936	3,997	4,061	4,101
2006	4,349	4,478	4,465	4,240	4,189	4,123
2007	4,320	4,413	4,488	4,384	4,641	4,413
2008	4,051	4,255	4,204	4,222	4,179	4,132
2009	3,871	3,760	3,717	3,758	3,727	3,749
2010	3,724	3,696	3,795	3,759	3,613	3,739
2011	3,696	3,518	3,603	3,729	3,548	3,465
Plate work and fabricated structural product manufacturing - *[33231]*						
2005	1,948	1,967	1,818	1,864	1,913	1,945
2006	1,958	2,126	2,036	1,982	1,965	1,939
2007	2,008	2,050	2,127	2,051	2,250	2,106
2008	1,812	1,932	1,908	1,798	1,812	1,705
2009	1,651	1,579	1,555	1,585	1,561	1,561
2010	1,489	1,491	1,477	1,590	1,480	1,604
2011	1,659	1,602	1,685	1,805	1,681	1,543
Ornamental and architectural metal products manufacturing - *[33232]*						
2005	2,218	2,176	2,115	2,125	2,136	2,140
2006	2,393	2,335	2,429	2,250	2,214	2,172
2007	2,303	2,354	2,345	2,322	2,366	2,288
2008	2,242	2,319	2,293	2,451	2,387	2,468
2009	2,246	2,212	2,194	2,202	2,197	2,222
2010	2,284	2,250	2,378	2,197	2,173	2,157
2011	2,041	1,914	1,905	1,895	1,849	1,928
Boiler, tank and shipping container manufacturing - *[3324]*						
2005	1,590	1,568	1,419	1,396	1,452	1,418
2006	1,400	1,488	1,535	1,429	1,339	1,357
2007	1,484	1,445	1,483	1,417	1,469	1,478
2008	1,583	1,487	1,440	1,534	1,454	1,426
2009	1,359	1,317	1,354	1,255	1,337	1,233
2010	1,161	1,186	1,149	1,193	1,144	1,218
2011	1,274	1,315	1,323	1,339	1,284	1,338
Hardware manufacturing - *[3325]*						
2005	916	933	955	947	939	956
2006	1,022	1,047	1,033	1,075	1,063	1,114
2007	1,009	1,045	1,067	1,035	982	970
2008	902	837	779	789	802	849
2009	573	528	573	571	579	516
2010	657	652	645	632	649	673
2011	780	772	817	794	788	797
Spring and wire product manufacturing - *[3326]*						
2005	680	657	642	672	694	657
2006	642	650	652	602	611	597
2007	626	677	611	534	588	609
2008	539	548	526	529	525	511
2009	351	374	365	362	340	295
2010	356	344	357	357	350	373
2011	392	397	419	410	435	419

Table 3-16 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates					
	January	February	March	April	May	June
	millions of chained (2002) dollars					
Machine shops, turned product, and screw, nut and bolt manufacturing - *[3327]*						
2005	2,580	2,351	2,423	2,486	2,620	2,405
2006	2,682	2,727	2,749	2,613	2,666	2,738
2007	2,644	2,759	2,723	2,824	2,745	2,763
2008	2,539	2,508	2,522	2,473	2,478	2,321
2009	2,107	1,969	1,780	1,806	1,757	1,715
2010	2,070	1,971	2,097	2,253	2,130	2,259
2011	2,269	2,274	2,442	2,239	2,350	2,336
Coating, engraving, heat treating and allied activities - *[3328]*						
2005	1,190	1,145	1,122	1,131	1,159	1,088
2006	1,319	1,403	1,385	1,390	1,381	1,395
2007	1,280	1,306	1,283	1,322	1,283	1,361
2008	1,345	1,198	1,176	1,153	1,066	909
2009	794	774	776	759	762	806
2010	777	848	871	842	912	898
2011	998	936	918	912	899	918
Other fabricated metal product manufacturing - *[3329]*						
2005	1,659	1,806	1,742	1,811	1,938	1,871
2006	1,807	1,784	1,814	1,737	1,632	1,695
2007	1,774	1,655	1,702	1,699	1,697	1,749
2008	1,779	1,751	1,762	1,751	1,773	1,737
2009	1,651	1,646	1,543	1,565	1,512	1,517
2010	1,452	1,502	1,530	1,532	1,598	1,561
2011	1,865	1,868	1,823	1,841	1,799	1,839

Table 3-16 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates					
	July	August	September	October	November	December
	millions of chained (2002) dollars					
All industries - [T001]						
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	1,220,709	1,225,264	1,226,322	1,226,828	1,230,845	1,226,593
2008	1,237,265	1,233,387	1,232,381	1,232,513	1,224,450	1,209,350
2009	1,187,403	1,186,028	1,193,930	1,196,650	1,204,421	1,206,762
2010	1,235,077	1,238,798	1,237,626	1,241,146	1,247,785	1,256,861
2011	1,265,757	1,271,182	1,274,219	..	..	..
Primary and fabricated metal products manufacturing - [33A]						
2005	26,078	25,854	26,054	25,657	26,008	26,404
2006	26,046	25,851	25,055	25,217	25,076	25,610
2007	25,597	25,333	25,195	25,226	25,346	25,221
2008	25,293	25,686	24,983	23,885	23,148	22,021
2009	18,961	18,407	18,774	19,380	19,475	19,715
2010	22,052	21,645	21,869	22,047	21,877	22,191
2011	22,479	22,520	22,577	..	..	..
Primary metal manufacturing - *[331]*						
2005	12,500	12,155	11,975	11,737	12,008	12,254
2006	11,996	11,987	11,524	11,669	11,529	11,697
2007	11,493	11,360	11,516	11,632	11,643	11,516
2008	12,436	12,969	12,240	11,371	10,671	9,925
2009	8,434	7,914	8,169	8,551	8,916	9,193
2010	10,372	9,817	10,235	10,146	10,084	10,158
2011	10,224	10,371	10,293	..	..	..
Iron and steel mills and ferro-alloy manufacturing - *[3311]*						
2005	3,298	3,001	2,907	2,856	2,962	3,205
2006	3,236	3,117	2,656	2,886	2,855	2,929
2007	2,782	2,789	2,971	3,162	3,179	2,815
2008	3,211	3,494	3,096	2,692	2,176	1,865
2009	1,215	1,241	1,309	1,463	1,572	1,707
2010	2,448	2,318	2,243	2,174	2,142	2,250
2011	2,298	2,355	2,229	..	..	..
Steel product manufacturing from purchased steel - *[3312]*						
2005	1,223	1,154	1,150	1,143	1,135	1,166
2006	1,189	1,183	1,186	1,127	1,057	1,073
2007	1,034	1,065	1,082	1,097	1,131	1,195
2008	1,664	1,643	1,596	1,605	1,411	1,238
2009	719	615	672	687	750	772
2010	1,012	1,060	987	994	1,030	1,041
2011	1,073	1,087	1,066	..	..	..
Alumina and aluminum production and processing - *[3313]*						
2005	4,174	4,210	4,192	4,170	4,204	4,221
2006	4,197	4,213	4,206	4,256	4,248	4,277
2007	4,324	4,314	4,316	4,327	4,353	4,405
2008	4,454	4,452	4,460	4,449	4,400	4,331
2009	4,196	4,192	4,203	4,196	4,223	4,218
2010	4,204	4,187	4,139	4,153	4,183	4,200
2011	4,218	4,245	4,242	..	..	..
Non-ferrous metal (except aluminum) production and processing - *[3314]*						
2005	2,200	2,203	2,169	1,989	2,134	2,059
2006	1,917	1,985	2,006	1,991	1,949	1,992
2007	1,934	1,858	1,848	1,813	1,787	1,811
2008	1,899	2,100	1,915	1,683	1,698	1,588
2009	1,478	1,218	1,275	1,411	1,514	1,580
2010	1,703	1,457	1,784	1,751	1,702	1,672
2011	1,629	1,676	1,690	..	..	..

Table 3-16 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates					
	July	August	September	October	November	December
	millions of chained (2002) dollars					
Foundries - *[3315]*						
2005	1,589	1,654	1,647	1,739	1,674	1,681
2006	1,644	1,625	1,552	1,482	1,524	1,507
2007	1,463	1,448	1,455	1,454	1,455	1,519
2008	1,425	1,270	1,311	1,207	1,157	1,079
2009	897	925	978	945	941	967
2010	1,048	1,028	1,031	1,064	1,068	1,068
2011	1,170	1,122	1,188	..	..	..
Ferrous metal foundries - *[33151]*						
2005	538	544	516	514	540	564
2006	593	582	574	517	530	507
2007	462	456	458	498	450	476
2008	489	424	445	440	438	418
2009	349	349	335	327	324	321
2010	357	387	411	423	434	427
2011	462	464	493	..	..	..
Non-ferrous metal foundries - *[33152]*						
2005	1,075	1,137	1,167	1,269	1,166	1,142
2006	1,061	1,054	986	980	1,011	1,021
2007	1,031	1,021	1,026	973	1,037	1,073
2008	953	865	882	773	720	659
2009	546	578	655	628	628	660
2010	704	644	615	636	626	636
2011	703	648	684	..	..	..
Fabricated metal product manufacturing - *[332]*						
2005	13,588	13,705	14,082	13,925	14,007	14,162
2006	14,068	13,871	13,553	13,558	13,569	13,947
2007	14,172	14,045	13,712	13,612	13,730	13,747
2008	12,783	12,609	12,676	12,484	12,483	12,125
2009	10,556	10,549	10,651	10,866	10,564	10,511
2010	11,661	11,845	11,621	11,904	11,794	12,041
2011	12,270	12,150	12,296	..	..	..
Forging and stamping - *[3321]*						
2005	672	703	723	693	731	733
2006	629	632	643	593	599	618
2007	651	643	596	614	585	537
2008	456	422	426	419	409	396
2009	383	385	395	416	404	424
2010	454	466	463	444	453	462
2011	487	491	522	..	..	..
Cutlery and hand tool manufacturing - *[3322]*						
2005	405	389	421	394	397	405
2006	373	374	393	358	351	351
2007	391	383	366	354	353	357
2008	356	339	346	358	335	344
2009	273	282	289	313	308	329
2010	343	376	346	347	352	339
2011	373	356	353	..	..	..
Architectural and structural metals manufacturing - *[3323]*						
2005	3,991	4,063	4,038	4,157	4,105	4,181
2006	4,249	4,179	4,047	4,034	4,098	4,309
2007	4,345	4,308	4,350	4,251	4,299	4,194
2008	4,103	4,095	4,138	4,100	4,228	4,034
2009	3,644	3,571	3,688	3,752	3,634	3,607
2010	3,737	3,898	3,694	3,786	3,633	3,721
2011	3,605	3,600	3,607	..	..	..

Table 3-16 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates					
	July	August	September	October	November	December
	millions of chained (2002) dollars					
Plate work and fabricated structural product manufacturing - *[33231]*						
2005	1,892	1,913	1,874	1,934	1,898	1,834
2006	2,017	1,901	1,827	1,867	1,829	1,929
2007	2,052	1,987	1,981	1,992	2,008	2,000
2008	1,660	1,749	1,707	1,707	1,790	1,684
2009	1,530	1,490	1,592	1,618	1,499	1,471
2010	1,654	1,759	1,620	1,662	1,619	1,705
2011	1,688	1,697	1,639	..	..	..
Ornamental and architectural metal products manufacturing - *[33232]*						
2005	2,083	2,137	2,157	2,215	2,201	2,361
2006	2,218	2,279	2,223	2,162	2,275	2,386
2007	2,279	2,314	2,369	2,250	2,282	2,179
2008	2,493	2,373	2,474	2,431	2,470	2,387
2009	2,144	2,112	2,115	2,155	2,171	2,176
2010	2,093	2,141	2,087	2,137	2,020	2,011
2011	1,902	1,886	1,967	..	..	..
Boiler, tank and shipping container manufacturing - *[3324]*						
2005	1,511	1,414	1,482	1,432	1,456	1,466
2006	1,546	1,471	1,424	1,517	1,459	1,375
2007	1,373	1,380	1,326	1,414	1,404	1,463
2008	1,461	1,483	1,482	1,415	1,409	1,490
2009	1,250	1,219	1,149	1,136	1,151	1,137
2010	1,168	1,197	1,238	1,262	1,137	1,212
2011	1,341	1,283	1,361	..	..	..
Hardware manufacturing - *[3325]*						
2005	933	979	996	1,018	984	1,012
2006	978	1,005	1,029	1,012	1,038	1,100
2007	929	953	899	918	836	891
2008	784	736	756	655	652	604
2009	606	557	546	577	603	579
2010	732	725	725	780	779	846
2011	798	806	860	..	..	..
Spring and wire product manufacturing - *[3326]*						
2005	684	652	659	670	649	676
2006	604	604	555	549	511	563
2007	567	586	539	547	546	565
2008	510	471	495	495	445	418
2009	324	344	367	389	362	347
2010	392	374	359	369	382	404
2011	418	404	415	..	..	..
Machine shops, turned product, and screw, nut and bolt manufacturing - *[3327]*						
2005	2,340	2,473	2,587	2,552	2,622	2,717
2006	2,732	2,649	2,675	2,665	2,704	2,656
2007	2,721	2,694	2,420	2,450	2,475	2,497
2008	2,335	2,246	2,315	2,264	2,263	2,140
2009	1,668	1,768	1,741	1,753	1,679	1,710
2010	2,199	2,213	2,227	2,222	2,153	2,096
2011	2,409	2,428	2,413	..	..	..

Table 3-16 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates					
	July	August	September	October	November	December
	millions of chained (2002) dollars					
Coating, engraving, heat treating and allied activities - *[3328]*						
2005	1,117	1,153	1,303	1,245	1,304	1,311
2006	1,311	1,226	1,157	1,117	1,148	1,212
2007	1,332	1,354	1,341	1,325	1,349	1,291
2008	990	918	890	875	800	799
2009	816	827	888	913	914	859
2010	930	964	945	924	966	1,058
2011	888	863	832	..	..	..
Other fabricated metal product manufacturing - *[3329]*						
2005	1,917	1,863	1,878	1,770	1,758	1,671
2006	1,645	1,728	1,633	1,704	1,652	1,761
2007	1,822	1,726	1,825	1,707	1,827	1,924
2008	1,717	1,794	1,731	1,777	1,774	1,738
2009	1,461	1,461	1,448	1,486	1,400	1,392
2010	1,612	1,525	1,530	1,679	1,860	1,853
2011	1,881	1,842	1,867	..	..	..

Table 3-16 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates				Annual
	First quarter	Second quarter	Third quarter	Fourth quarter	
	millions of chained (2002) dollars				
All industries - [T001]					
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	1,206,492	1,217,246	1,224,098	1,228,089	1,218,981
2008	1,230,319	1,232,378	1,234,344	1,222,104	1,229,786
2009	1,196,122	1,184,989	1,189,120	1,202,611	1,193,211
2010	1,220,025	1,229,930	1,237,167	1,248,597	1,233,930
2011	1,260,173	1,259,512	1,270,386	..	..
Primary and fabricated metal products manufacturing - [33A]					
2005	25,495	25,830	25,995	26,023	25,836
2006	26,769	26,175	25,651	25,301	25,974
2007	26,175	26,325	25,375	25,264	25,785
2008	25,078	25,008	25,321	23,018	24,606
2009	20,935	19,469	18,714	19,523	19,660
2010	20,761	21,549	21,855	22,038	21,551
2011	22,268	22,264	22,525	..	..
Primary metal manufacturing - *[331]*					
2005	11,976	12,195	12,210	12,000	12,095
2006	12,231	12,145	11,836	11,632	11,961
2007	11,935	12,020	11,456	11,597	11,752
2008	11,592	11,880	12,548	10,656	11,669
2009	9,691	8,707	8,172	8,887	8,864
2010	9,572	10,025	10,141	10,129	9,967
2011	10,116	10,216	10,296	..	..
Iron and steel mills and ferro-alloy manufacturing - *[3311]*					
2005	3,127	3,077	3,069	3,008	3,070
2006	3,064	3,243	3,003	2,890	3,050
2007	3,215	3,218	2,847	3,052	3,083
2008	2,961	2,975	3,267	2,244	2,862
2009	1,776	1,347	1,255	1,581	1,490
2010	2,032	2,253	2,336	2,189	2,202
2011	2,169	2,395	2,294	..	..
Steel product manufacturing from purchased steel - *[3312]*					
2005	1,197	1,248	1,176	1,148	1,192
2006	1,196	1,156	1,186	1,086	1,156
2007	1,159	1,119	1,060	1,141	1,120
2008	1,318	1,613	1,634	1,418	1,496
2009	1,028	712	669	736	786
2010	773	957	1,020	1,022	943
2011	1,029	1,059	1,075	..	..
Alumina and aluminum production and processing - *[3313]*					
2005	3,785	4,089	4,192	4,198	4,066
2006	4,233	4,209	4,205	4,260	4,227
2007	4,254	4,286	4,318	4,362	4,305
2008	4,422	4,469	4,455	4,393	4,435
2009	4,285	4,224	4,197	4,212	4,230
2010	4,270	4,246	4,177	4,179	4,218
2011	4,213	4,232	4,235	..	..

Table 3-16 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates				Annual
	First quarter	Second quarter	Third quarter	Fourth quarter	
	millions of chained (2002) dollars				
Non-ferrous metal (except aluminum) production and processing - *[3314]*					
2005	2,192	2,229	2,191	2,061	2,168
2006	2,097	1,985	1,969	1,977	2,007
2007	1,906	1,987	1,880	1,804	1,894
2008	1,744	1,724	1,971	1,656	1,774
2009	1,653	1,544	1,324	1,502	1,506
2010	1,599	1,620	1,648	1,708	1,644
2011	1,668	1,586	1,665	..	..
Foundries - *[3315]*					
2005	1,647	1,549	1,630	1,698	1,631
2006	1,738	1,722	1,607	1,504	1,643
2007	1,579	1,466	1,455	1,476	1,494
2008	1,417	1,456	1,335	1,148	1,339
2009	998	912	933	951	948
2010	940	1,053	1,036	1,067	1,024
2011	1,143	1,127	1,160	..	..
Ferrous metal foundries - *[33151]*					
2005	633	531	533	539	559
2006	571	584	583	518	564
2007	569	490	459	475	498
2008	451	484	453	432	455
2009	384	367	344	324	355
2010	330	394	385	428	384
2011	451	445	473	..	..
Non-ferrous metal foundries - *[33152]*					
2005	1,014	1,036	1,126	1,192	1,092
2006	1,194	1,161	1,034	1,004	1,098
2007	1,022	997	1,026	1,028	1,018
2008	994	993	900	717	901
2009	613	539	593	639	596
2010	618	662	654	633	642
2011	688	678	678	..	..
Fabricated metal product manufacturing - *[332]*					
2005	13,519	13,642	13,792	14,031	13,746
2006	14,569	14,033	13,831	13,691	14,031
2007	14,277	14,339	13,976	13,696	14,072
2008	13,477	13,093	12,689	12,364	12,906
2009	11,243	10,789	10,585	10,647	10,816
2010	11,190	11,516	11,709	11,913	11,582
2011	12,167	12,054	12,239	..	..
Forging and stamping - *[3321]*					
2005	618	640	699	719	669
2006	680	674	635	603	648
2007	639	612	630	579	615
2008	510	480	435	408	458
2009	359	363	388	415	381
2010	458	483	461	453	464
2011	489	478	500	..	..
Cutlery and hand tool manufacturing - *[3322]*					
2005	344	393	405	399	385
2006	412	399	380	353	386
2007	376	378	380	355	372
2008	351	340	347	346	346
2009	337	292	281	317	307
2010	315	336	355	346	338
2011	374	353	361	..	..

Table 3-16 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates				Annual
	First quarter	Second quarter	Third quarter	Fourth quarter	
	millions of chained (2002) dollars				
Architectural and structural metals manufacturing - *[3323]*					
2005	4,089	4,053	4,031	4,148	4,080
2006	4,431	4,184	4,158	4,147	4,230
2007	4,407	4,479	4,334	4,248	4,367
2008	4,170	4,178	4,112	4,121	4,145
2009	3,783	3,745	3,634	3,664	3,706
2010	3,738	3,704	3,776	3,713	3,733
2011	3,606	3,581	3,604	..	..
Plate work and fabricated structural product manufacturing - *[33231]*					
2005	1,911	1,907	1,893	1,889	1,900
2006	2,040	1,962	1,915	1,875	1,948
2007	2,062	2,136	2,007	2,000	2,051
2008	1,884	1,772	1,705	1,727	1,772
2009	1,595	1,569	1,537	1,529	1,558
2010	1,486	1,558	1,678	1,662	1,596
2011	1,649	1,676	1,675	..	..
Ornamental and architectural metal products manufacturing - *[33232]*					
2005	2,170	2,134	2,126	2,259	2,172
2006	2,386	2,212	2,240	2,274	2,278
2007	2,334	2,325	2,321	2,237	2,304
2008	2,285	2,435	2,447	2,429	2,399
2009	2,217	2,207	2,124	2,167	2,179
2010	2,304	2,176	2,107	2,056	2,161
2011	1,953	1,891	1,918	..	..
Boiler, tank and shipping container manufacturing - *[3324]*					
2005	1,526	1,422	1,469	1,451	1,467
2006	1,474	1,375	1,480	1,450	1,445
2007	1,471	1,455	1,360	1,427	1,428
2008	1,503	1,471	1,475	1,438	1,472
2009	1,343	1,275	1,206	1,141	1,241
2010	1,165	1,185	1,201	1,204	1,189
2011	1,304	1,320	1,328	..	..
Hardware manufacturing - *[3325]*					
2005	935	947	969	1,005	964
2006	1,034	1,084	1,004	1,050	1,043
2007	1,040	996	927	882	961
2008	839	813	759	637	762
2009	558	555	570	586	567
2010	651	651	727	802	708
2011	790	793	821	..	..
Spring and wire product manufacturing - *[3326]*					
2005	660	674	665	665	666
2006	648	603	588	541	595
2007	638	577	564	553	583
2008	538	522	492	453	501
2009	363	332	345	366	352
2010	352	360	375	385	368
2011	403	421	412	..	..

Table 3-16 – continued

Gross domestic product at basic prices, by industry, monthly, quarterly and annual — Primary and fabricated metal products manufacturing

	Seasonally adjusted at annual rates				Annual
	First quarter	Second quarter	Third quarter	Fourth quarter	
	millions of chained (2002) dollars				
Machine shops, turned product, and screw, nut and bolt manufacturing - *[3327]*					
2005	2,451	2,504	2,467	2,630	2,513
2006	2,719	2,672	2,685	2,675	2,688
2007	2,709	2,777	2,612	2,474	2,643
2008	2,523	2,424	2,299	2,222	2,367
2009	1,952	1,759	1,726	1,714	1,788
2010	2,046	2,214	2,213	2,157	2,158
2011	2,328	2,308	2,417	..	..
Coating, engraving, heat treating and allied activities - *[3328]*					
2005	1,152	1,126	1,191	1,287	1,189
2006	1,369	1,389	1,231	1,159	1,287
2007	1,290	1,322	1,342	1,322	1,319
2008	1,240	1,043	933	825	1,010
2009	781	776	844	895	824
2010	832	884	946	983	911
2011	951	910	861	..	..
Other fabricated metal product manufacturing - *[3329]*					
2005	1,736	1,873	1,886	1,733	1,807
2006	1,802	1,688	1,669	1,706	1,716
2007	1,710	1,715	1,791	1,819	1,759
2008	1,764	1,754	1,747	1,763	1,757
2009	1,613	1,531	1,457	1,426	1,507
2010	1,495	1,564	1,556	1,797	1,603
2011	1,852	1,826	1,863	..	..