



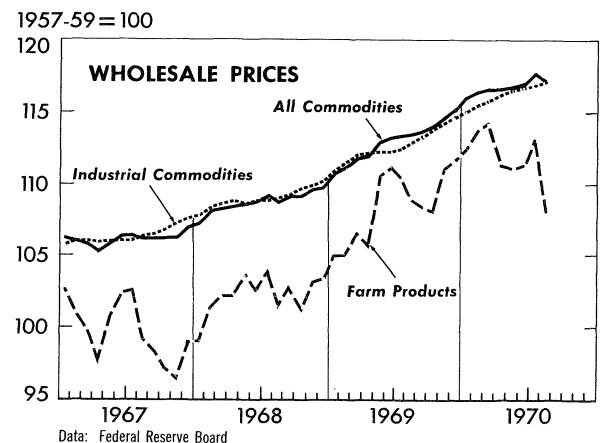
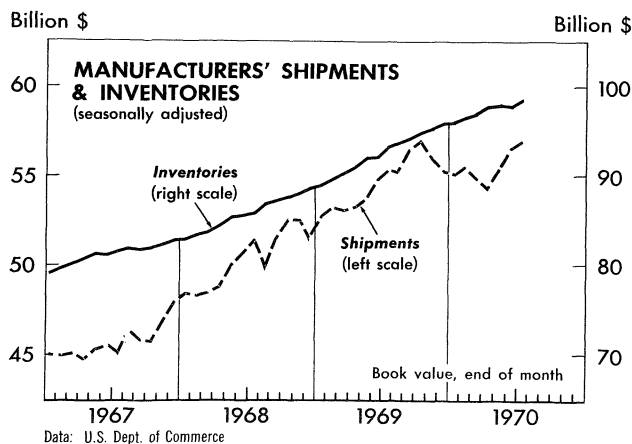
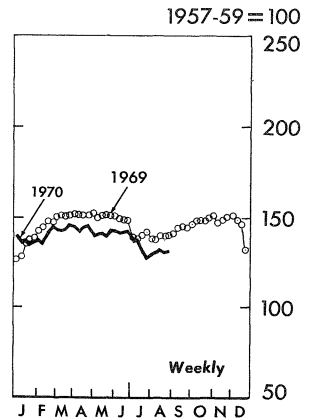
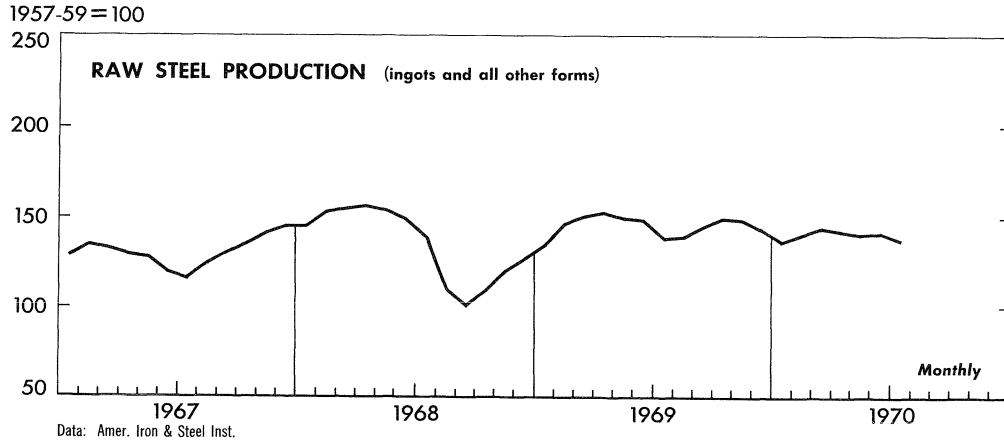
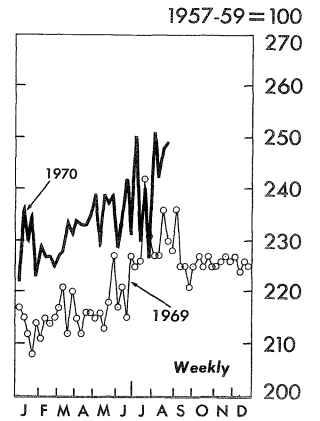
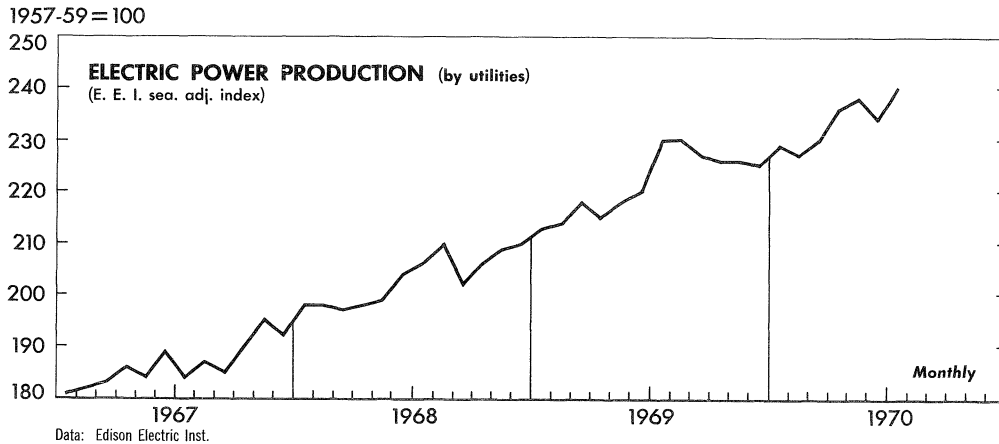
BUSINESS STATISTICS



A WEEKLY SUPPLEMENT TO THE SURVEY OF CURRENT BUSINESS*

SEPTEMBER 4,
1970

U.S. DEPARTMENT OF COMMERCE/OFFICE OF BUSINESS ECONOMICS



WEEKLY BUSINESS STATISTICS¹

ITEM	1969		1970			
	Aug. 23	Aug. 30	Aug. 8	Aug. 15	Aug. 22	Aug. 29
WHOLESALE PRICES, 22 COMMODITIES <u>2/</u>.....1957-59=100..	110.9	110.8	110.8	110.7	110.6	110.3
ALL RETAIL STORES, SALES.....mil. \$..	6,667	7,053	6,792	6,805	6,869	.....
Nondurable goods stores.....do....	4,612	4,855	4,796	4,729	4,779	.....
INITIAL UNEMPLOYMENT CLAIMS, State programs.....thous..	155	140	279	258	238	.....
INSURED UNEMPLOYMENT, all programs.....do....	981	934	1,912	1,894	.....	.....
State programs (50 States, D.C., and Puerto Rico).....do....	913	870	1,767	1,747	.....	.....
FAILURES, INDUST. AND COMMERCIAL (Dun & Bradstreet)...number..	189	144	233	204	211	221
FINANCE:						
Currency in circulation <u>3/</u>.....mil. \$..	51,375	51,294	54,587	54,898	54,917	54,702
Federal Reserve bank credit outstanding, total <u>3/</u>.....do....	61,048	60,707	63,694	64,284	64,701	63,931
Member bank reserve balances <u>3/</u>.....do....	27,159	26,909	28,115	28,535	28,529	28,161
Excess reserves, estimated <u>3/</u>.....do....	59	212	155	228	82	125
Assets and liabilities of large commercial banks: <u>4/</u>						
Demand deposits, adjusted.....mil. \$..	76,474	77,631	79,123	79,017	77,247	.....
Savings deposits.....do....	46,922	46,688	46,379	46,331	46,368	.....
Loans and investments (adjusted), total.....do....	224,524	224,745	234,415	234,015	234,582	.....
U.S. Government obligations.....do....	22,309	23,420	23,706	23,465	24,095	.....
Commercial and industrial loans (gross).....do....	77,171	76,631	79,404	79,388	79,096	.....
Real estate loans (gross).....do....	33,517	33,491	33,617	33,679	33,714	.....
Bond yields, domestic corporate (Moody's) <u>3/</u>.....percent..	7.35	7.39	8.75	8.71	8.73	8.74
Stock prices, 500 stocks (Stand. & Poor's) <u>4/</u>.....1941-43=10..	95.07	94.49	77.18	75.42	76.96	81.21
Industrials, 425 stocks.....do....	104.48	103.84	84.63	82.56	84.30	89.14
PRODUCTION:						
Bituminous coal <u>3/</u>.....thous. sh. tons..	1,765	1,805	1,938	2,037	1,811	.....
Electric power, by utilities.....mil. kw.-hr..	30,156	29,507	32,300	32,239	32,612	.....
Motor vehicles (passenger cars).....number..	124,561	151,069	19,038	46,301	84,189	112,385
Petroleum (crude) and condensate <u>3/</u>.....thous. bbl..	9,276	9,002	9,912	9,680	9,672	.....
Steel, raw.....thous. sh. tons..	2,584	2,635	2,436	2,470	2,434	2,438
Index of production.....1957-59=100..	138.7	141.4	130.8	132.6	130.7	130.9
RAIL FREIGHT, REVENUE TON-MILES.....bil..	14.9	15.5	14.4	14.5	14.8	.....

1/ Data do not always cover calendar weeks. 2/ Tuesday price. 3/ Daily average. 4/ Wednesday data.

MONTHLY BUSINESS STATISTICS

ITEM	1969		1970			
	June	July	April	May	June	July
GENERAL BUSINESS INDICATORS						
MANUFACTURERS' SHIPMENTS:						
NOT SEASONALLY ADJUSTED, TOTAL.....mil. \$..	57,484	50,501	55,600	56,308	59,255	52,088
Durable goods industries, total <u>1/</u>.....do....	32,317	27,225	30,453	31,250	32,760	27,825
Stone, clay, and glass products.....do....	1,532	1,407	1,471	1,529	1,643	1,459
Primary metals.....do....	4,991	4,360	4,724	5,071	5,205	4,449
Fabricated metal products.....do....	3,318	2,876	3,096	3,239	3,511	3,118
Machinery, except electrical.....do....	5,918	4,856	5,593	5,695	5,877	5,137
Electrical machinery.....do....	4,076	3,536	3,701	3,782	4,086	3,553
Transportation equipment.....do....	7,954	6,224	7,834	7,943	8,161	6,215
Instruments and related products.....do....	1,217	1,023	1,112	1,119	1,247	1,050
Nondurable goods industries, total <u>1/</u>.....do....	25,167	23,276	25,147	25,058	26,495	24,263
Food and kindred products.....do....	8,278	7,809	8,396	8,428	9,062	8,206
Tobacco products.....do....	462	437	439	456	454	473
Textile mill products.....do....	1,854	1,507	1,729	1,709	1,834	1,503
Paper and allied products.....do....	2,343	2,157	2,347	2,328	2,422	2,310
Chemicals and allied products.....do....	4,274	3,825	4,310	4,376	4,383	3,944
Petroleum and coal products.....do....	2,155	2,046	2,118	2,139	2,215	2,149
Rubber and plastics products.....do....	1,485	1,266	1,519	1,537	1,623	1,472
SEASONALLY ADJUSTED, TOTAL.....do....	54,786	55,392	54,231	55,545	56,528	56,866
By industry group:						
Durable goods industries, total <u>1/</u>.....do....	30,136	30,605	29,496	30,368	30,580	31,016
Stone, clay, and glass products.....do....	1,381	1,388	1,452	1,478	1,481	1,438
Primary metals.....do....	4,728	4,777	4,424	4,822	4,930	4,874
Fabricated metal products.....do....	3,094	3,088	3,047	3,174	3,276	3,353
Machinery, except electrical.....do....	5,422	5,261	5,317	5,526	5,389	5,559
Electrical machinery.....do....	3,943	3,930	3,734	3,865	3,950	3,939
Transportation equipment.....do....	7,244	7,916	7,553	7,509	7,468	7,694
Instruments and related products.....do....	1,158	1,101	1,129	1,137	1,188	1,128

r/ Revised. 1/ Includes data for "other industries" not shown.

MONTHLY BUSINESS STATISTICS—Continued

ITEM	1969		1970			
	June	July	April	May	June	July
GENERAL BUSINESS INDICATORS--Con.						
MANUFACTURERS' SHIPMENTS (SEAS. ADJ.)--Con.						
By industry group--Con.						
Nondurable goods industries, total <u>1</u> /.....mil. \$..	24,650	24,787	24,735	25,177	r25,948	25,850
Food and kindred products.....do.....	8,085	8,114	8,495	8,476	r8,854	8,539
Tobacco products.....do.....	422	425	447	457	r415	460
Textile mill products.....do.....	1,771	1,789	1,729	1,742	r1,755	1,797
Paper and allied products.....do.....	2,259	2,333	2,315	2,338	r2,333	2,493
Chemicals and allied products.....do.....	4,095	4,118	3,944	4,173	r4,201	4,255
Petroleum and coal products.....do.....	2,103	2,030	2,137	2,151	r2,160	2,129
Rubber and plastics products.....do.....	1,403	1,395	1,433	1,486	r1,535	1,624
INVENTORIES, END OF MONTH:						
Book value (unadjusted), total.....do.....	92,509	92,682	98,588	98,625	r98,073	98,051
Durable goods industries, total.....do.....	60,863	61,113	65,285	65,222	r64,779	64,870
Nondurable goods industries, total.....do.....	31,646	31,569	33,303	33,403	r33,294	33,181
Book value (seasonally adjusted), total.....do.....	92,215	93,166	97,775	97,923	r97,739	98,505
By industry group:						
Durable goods industries, total <u>1</u> /.....do.....	60,479	61,441	64,690	64,617	r64,375	65,193
Stone, clay, and glass products.....do.....	2,431	2,463	2,577	2,575	r2,557	2,631
Primary metals.....do.....	7,798	7,800	8,588	8,649	r8,608	8,621
Fabricated metal products.....do.....	6,358	6,407	6,677	6,633	r6,648	6,743
Machinery, except electrical.....do.....	12,294	12,542	13,561	13,672	r13,754	13,942
Electrical machinery.....do.....	8,913	9,044	9,568	9,498	r9,492	9,670
Transportation equipment.....do.....	14,714	15,154	15,453	15,359	r15,163	15,386
Instruments and related products.....do.....	2,387	2,407	2,649	2,677	r2,666	2,686
Nondurable goods industries, total <u>1</u> /.....do.....	31,736	31,725	33,085	33,306	r33,364	33,312
Food and kindred products.....do.....	7,418	7,296	7,532	7,626	r7,594	7,565
Tobacco products.....do.....	2,211	2,230	2,161	2,140	r2,149	2,159
Textile mill products.....do.....	3,539	3,509	3,452	3,450	r3,398	3,362
Paper and allied products.....do.....	2,448	2,486	2,717	2,701	r2,757	2,755
Chemicals and allied products.....do.....	6,332	6,395	6,723	6,826	r6,893	6,943
Petroleum and coal products.....do.....	2,079	2,078	2,357	2,403	r2,437	2,389
Rubber and plastics products.....do.....	1,808	1,851	1,945	1,926	r1,914	1,917
NEW ORDERS, NET (NOT SEASONALLY ADJUSTED), TOTAL.....do.....	56,743	51,551	54,759	54,860	r58,497	52,372
Durable goods industries, total.....do.....	31,544	28,355	29,551	29,776	r32,062	28,099
Nondurable goods industries, total.....do.....	25,199	23,196	25,208	25,084	r26,435	24,273
NEW ORDERS, NET (SEASONALLY ADJUSTED), TOTAL.....do.....	53,861	55,793	53,365	54,634	r55,642	56,600
By industry group:						
Durable goods industries, total <u>1</u> /.....do.....	29,171	31,069	28,612	29,476	r29,743	30,722
Primary metals.....do.....	4,825	5,161	4,844	4,705	r4,869	4,740
Fabricated metal products.....do.....	3,157	3,197	2,957	3,370	r3,471	3,119
Machinery, except electrical.....do.....	5,627	5,433	5,323	5,371	r5,191	5,449
Electrical machinery.....do.....	3,664	4,079	3,677	3,832	r3,699	4,078
Transportation equipment.....do.....	6,341	7,554	6,465	6,845	r7,124	7,755
Nondurable goods industries, total.....do.....	24,690	24,724	24,753	25,158	r25,899	25,878
Industries with unfilled orders.....do.....	6,748	6,856	6,862	6,831	r6,934	7,207
Industries without unfilled orders.....do.....	17,942	17,868	17,891	18,327	r18,965	18,671
UNFILLED ORDERS, END OF MONTH (UNADJ.), TOTAL.....do.....	88,847	89,892	86,100	84,653	r83,902	84,174
Durable goods industries, total.....do.....	85,631	86,759	83,086	81,612	r80,921	81,181
Nondurable goods industries with unfilled orders.....do.....	3,216	3,133	3,014	3,041	r2,981	2,993
UNFILLED ORDERS, END OF MONTH (SEAS. ADJ.), TOTAL.....do.....	89,058	89,456	85,822	84,908	r84,022	83,752
By industry group:						
Durable goods industries, total <u>1</u> /.....do.....	85,910	86,369	82,840	81,945	r81,106	80,810
Primary metals.....do.....	7,073	7,456	7,234	7,116	r7,052	6,920
Fabricated metal products.....do.....	10,066	10,175	10,324	10,520	r10,716	10,482
Machinery, except electrical.....do.....	16,314	16,487	16,701	16,544	r16,344	16,232
Electrical machinery.....do.....	13,127	13,276	13,589	13,555	r13,305	13,445
Transportation equipment.....do.....	33,484	33,121	29,508	28,843	r28,499	28,559
Nondurable goods industries with unfilled orders.....do.....	3,148	3,087	2,982	2,963	r2,916	2,942
COMMODITY PRICES						
PRICES RECEIVED BY FARMERS, ALL FARM PRODUCTS.....1910-14=100..	281	277	282	281	286	276
Crops.....do.....	221	217	233	232	235	226
Commercial vegetables.....do.....	280	267	380	316	290	265
Cotton.....do.....	183	173	187	189	191	191
Feed grains and hay.....do.....	170	167	171	173	174	176
Food grains.....do.....	142	145	160	153	151	161
Fruit.....do.....	260	254	228	261	276	246
Tobacco.....do.....	593	606	603	603	603	608
Livestock and products.....do.....	332	330	324	323	330	319
Dairy products.....do.....	317	325	329	323	331	339
Meat animals.....do.....	425	421	418	421	423	403
Poultry and eggs.....do.....	162	156	133	132	148	137
PRICES PAID BY FARMERS:						
All commodities and services.....do.....	325	324	334	335	335	335
Family living items.....do.....	352	352	365	366	366	367
Production items.....do.....	305	304	312	313	313	312
All commod., services, int., taxes, and wage rates.....do.....	374	374	388	390	389	389
PARTY RATIO.....do.....	75	74	73	72	74	71

1/ Revised. 1/ Includes data for "other industries" not shown.

MONTHLY BUSINESS STATISTICS—Continued

ITEM	1969		1970			
	June	July	Apr.	May	June	July
COMMODITY PRICES						
WHOLESALE PRICE INDEX:						
All commodities.....1957-59=100..	113.2	113.3	116.6	116.8	117.0	*117.7
Farm products.....do.....	111.2	110.5	111.3	111.0	111.3	*113.1
Processed foods and feeds.....do.....	121.4	122.0	124.9	124.1	124.8	*126.6
Industrial commodities.....do.....	112.2	112.4	116.2	116.6	116.7	*116.9
PURCHASING POWER OF THE DOLLAR AS MEASURED BY--						
Wholesale prices.....1957-59=\$1.00..	\$0.883	\$0.883	\$0.858	\$0.856	\$0.855	*\$0.850
LABOR FORCE, EMPLOYMENT, AND EARNINGS						
LABOR TURNOVER IN MANUFACTURING ESTABLISHMENTS:						
Unadjusted for seasonal variation:						
Accession rate, total.....mo. rate per 100 employees..	6.6	5.1	3.7	4.2	5.4	p4.2
New hires.....do.....	5.4	3.9	2.6	2.8	r3.9	p2.9
Separation rate, total.....do.....	4.6	5.3	4.8	4.6	4.4	p5.1
Quit.....do.....	2.6	2.6	2.1	2.1	2.1	p2.1
Layoff.....do.....	1.0	1.6	1.7	1.5	r1.5	p2.1
Seasonally adjusted:						
Accession rate, total.....do.....	4.9	4.7	4.0	4.2	4.0	p3.9
New hires.....do.....	3.8	3.8	2.8	2.7	r2.7	p2.8
Separation rate, total.....do.....	5.0	4.9	5.2	5.0	4.8	p4.7
Quit.....do.....	2.8	2.7	2.2	2.1	2.2	p2.2
Layoff.....do.....	1.2	1.1	2.0	1.9	r1.9	p1.5
METALS AND MANUFACTURES						
MACHINE TOOLS:						
Metal cutting type tools:						
Orders, new (net), total.....mil. \$..	112.70	87.35	59.20	52.75	r61.85	62.80
Domestic.....do.....	99.90	70.00	46.30	41.60	r44.05	47.80
Shipments, total.....do.....	122.20	83.85	83.05	97.10	r100.60	74.20
Domestic.....do.....	112.40	75.05	69.15	82.55	r84.50	60.45
Order backlog, end of month.....do.....	906.9	910.4	740.2	695.9	r657.1	645.7
Metal forming type tools:						
Orders, new (net), total.....do.....	49.70	40.65	27.20	16.25	r14.40	12.40
Shipments, total.....do.....	40.00	27.90	34.75	46.10	r41.20	39.05
Order backlog, end of month.....do.....	382.2	394.9	328.4	298.5	r271.7	247.4

r/ Revised. p/ Preliminary. *Preliminary Aug. 1970 data: All commodities, 117.1; farm products, 108.0; processed foods and feeds, 126.1; industrial commodities, 117.1; purchasing power of the dollar, \$0.854.
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WEEKLY SUPPLEMENT

SURVEY OF CURRENT BUSINESS