

FEDERAL RESERVE

statistical release

G.12.3

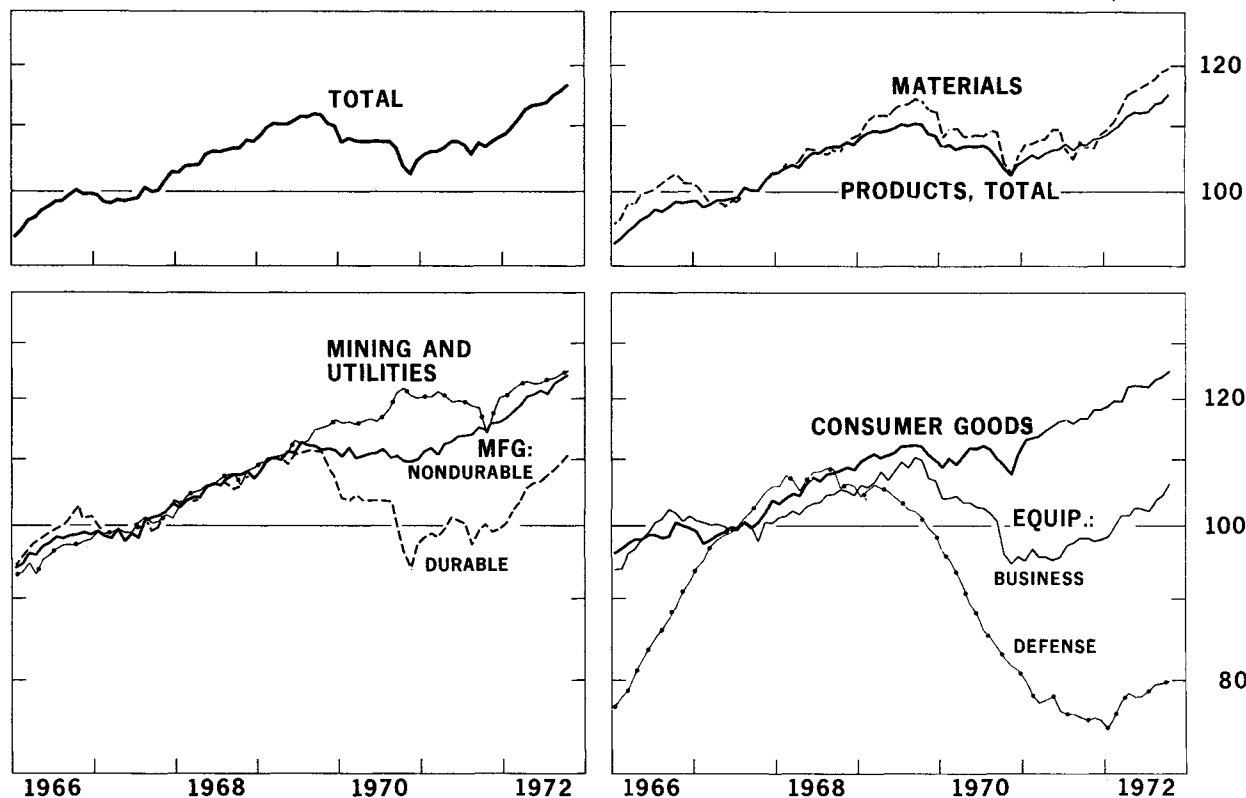
BUSINESS INDEXES

For immediate release:
November 15, 1972

1967 = 100

INDUSTRIAL PRODUCTION

RATIO SCALE, 1967=100



Series	Seasonally Adjusted				Per cent changes from:	
	1971	1972			Year ago	Last month
	Oct.	Aug.	pSept.	eOct.		
Industrial production, total	106.8	115.0	115.7	116.7	9.3	.9
Market groupings:						
Final products	105.4	111.3	111.9	113.0	7.2	1.0
Consumer goods	116.6	123.3	123.9	124.9	7.1	.8
Business equipment	98.2	103.7	104.3	106.2	8.1	1.8
Materials	106.6	117.6	118.8	119.6	12.2	.7
Industry groupings:						
Manufacturing	106.1	114.2	115.1	116.0	9.3	.8
Durables	100.1	108.4	109.4	110.6	10.5	1.1
Nondurables	114.7	122.6	123.3	124.0	8.1	.6
Mining and Utilities	114.3	123.6	124.3	124.9	9.3	.5
Nonag. Employment, total	107.6	110.8	111.2	111.7	3.8	.4
Manufacturing, prod. workers						
Employment	94.1	96.8	97.2	98.0	4.1	.8
Payrolls*	117.8	131.3	133.0	134.1	13.8	.8

e--estimated; p--preliminary; *Value data

INDUSTRIAL PRODUCTION

1967 = 100

MAJOR MARKET GROUPINGS	1967 PRO- POR- TION	1971 AVG.	SEASONALLY ADJUSTED					NOT SEASONALLY ADJUSTED				
			1971 OCT.	1972				1971 OCT.	1972			
				JULY	AUG.	SEP. _p	OCT. _e		JULY	AUG.	SEP. _p	OCT. _e
TOTAL INDEX	100.00	106.8	106.8	113.9	115.0	115.7	116.7	110.3	109.2	115.4	119.6	120.5
PRODUCTS, TOTAL	62.21	106.4	107.0	112.2	113.5	113.9	115.1	111.5	109.1	115.2	119.8	119.9
FINAL PRODUCTS	48.95	104.7	105.4	110.1	111.3	111.9	113.0	109.7	106.3	112.5	117.7	117.6
CONSUMER GOODS	28.53	115.7	116.6	122.0	123.3	123.9	124.9	123.0	117.0	126.8	132.4	131.9
EQUIPMENT	20.42	89.4	89.8	93.4	94.6	95.1	96.4	91.1	91.4	92.5	97.0	97.7
INTERMEDIATE PRODUCTS	13.26	112.6	113.2	120.5	121.4	121.1	122.7	118.0	119.2	125.3	127.4	128.1
MATERIALS	37.79	107.4	106.6	116.8	117.6	118.8	119.6	108.2	109.4	115.9	119.3	121.3
<u>CONSUMER GOODS</u>												
DURABLE CONSUMER GOODS	7.86	115.1	116.8	123.9	125.2	126.3	128.0	126.6	107.4	118.7	134.1	139.2
AUTOMOTIVE PRODUCTS	2.84	119.5	121.9	124.7	126.0	126.3	131.3	135.9	92.8	106.5	136.7	147.1
AUTOS	1.87	108.3	107.8	108.2	109.5	109.6	116.9	124.0	61.0	78.4	120.6	135.6
AUTO PARTS AND ALLIED GOODS	.97	140.9	149.0	156.9	157.9	158.2	158.9	158.7	153.9	160.3	167.7	169.2
HOME GOODS	5.02	112.6	113.9	123.5	124.7	126.3	126.1	121.4	115.6	125.6	132.6	134.7
APPLIANCES, TV, AND RADIOS	1.41	111.5	109.7	121.6	119.6	122.5		125.7	109.6	112.1	127.2	
APPLIANCES AND A/C	.92	127.6	129.5	138.5	141.6	142.1		143.5	134.9	128.7	142.7	
TV AND HOME AUDIO	.49	81.4	72.6	89.9	78.6	86.1		92.5	62.2	80.9	98.2	
CARPETING AND FURNITURE	1.08	117.2	120.7	132.6	136.2	138.0		122.0	114.4	136.5	143.8	
MISC. HOME GOODS	2.53	111.2	113.4	120.6	122.5	123.3	123.6	118.8	119.5	128.5	130.8	129.5
NONDURABLE CONSUMER GOODS	20.67	116.0	116.6	121.3	122.7	123.0	123.7	121.6	120.6	129.8	131.8	129.0
CLOTHING	4.32	101.4	103.2	108.0	109.4			110.4	97.2	113.8		
CONSUMER STAPLES	16.34	119.8	120.2	124.8	126.2	126.6	127.3	124.6	126.8	134.1	136.7	132.0
CONSUMER FOODS AND TOBACCO	8.37	113.6	113.9	116.4	118.4	118.5	118.7	120.5	115.8	124.7	128.7	125.6
NONFOOD STAPLES	7.98	126.3	126.7	133.6	134.3	135.1	136.3	128.9	138.3	143.9	145.1	138.5
CONSUMER CHEMICAL PRODUCTS	2.64	133.9	132.0	141.3	142.3	144.3		139.4	146.9	149.0	157.0	
CONSUMER PAPER PRODUCTS	1.91	107.9	111.0	112.5	113.4	114.0		114.7	114.2	121.7	121.1	
CONSUMER FUEL AND LIGHTING	3.43	130.8	131.6	139.4	139.9	139.8		128.8	145.1	152.4	149.2	
RESIDENTIAL UTILITIES	2.25	137.6	138.5	147.0	147.5	147.0		134.8	154.6	165.3	160.1	
<u>EQUIPMENT</u>												
BUSINESS EQUIPMENT	12.74	96.8	98.2	102.1	103.7	104.3	106.2	100.3	99.5	100.8	107.5	108.5
INDUSTRIAL EQUIPMENT	6.77	92.9	93.5	96.7	98.4	99.1	100.6	95.2	96.0	96.1	101.9	102.4
BUILDING AND MINING EQUIP.	1.45	92.9	95.5	98.0	101.9	103.0	103.5	97.0	98.0	95.7	104.8	105.2
MANUFACTURING EQUIPMENT	3.85	82.6	83.1	87.1	88.0	88.7	90.5	83.9	85.2	86.4	91.8	91.4
POWER EQUIPMENT	1.47	119.8	118.8	120.5	121.7	122.8	123.9	123.1	122.3	121.8	125.4	128.4
COMMERCIAL, TRANSIT, FARM EQ.	5.97	101.2	103.6	108.3	109.8	110.2	112.6	106.1	103.4	105.9	113.8	115.3
COMMERCIAL EQUIPMENT	3.30	110.0	112.2	117.3	118.5	120.9	122.2	113.2	120.2	119.3	124.8	123.3
TRANSIT EQUIPMENT	2.00	89.4	91.1	92.5	93.0	92.9	97.5	96.0	78.2	85.2	95.0	102.8
FARM EQUIPMENT	.67	93.2	98.8	111.2	117.7	109.8		101.2	95.2	101.0	115.6	
DEFENSE AND SPACE EQUIPMENT	7.68	77.1	75.7	78.9	79.5	79.7	80.0	75.7	77.9	78.7	79.8	80.0
MILITARY PRODUCTS	5.15	79.9	79.0	81.6	82.3	82.3	83.2	78.7	81.0	81.7	82.2	82.9
<u>INTERMEDIATE PRODUCTS</u>												
CONSTRUCTION PRODUCTS	5.93	112.6	112.8	119.8	119.7	120.5	122.5	117.6	117.9	122.5	125.4	127.8
MISC. INTERMEDIATE PRODUCTS	7.34	112.6	113.5	121.1	122.8	121.7		118.4	120.3	127.5	129.0	
<u>MATERIALS</u>												
DURABLE GOODS MATERIALS	20.91	101.7	102.2	111.5	112.9	115.4	116.3	103.3	103.8	110.1	116.3	117.4
CONSUMER DURABLE PARTS	4.75	104.2	104.1	111.4	113.5	114.6	114.6	106.6	98.5	107.4	115.5	117.3
EQUIPMENT PARTS	5.41	87.1	88.1	98.2	97.8	100.3	100.8	87.8	92.2	95.5	101.3	100.5
DURABLE MATERIALS NEC	10.75	107.9	108.5	118.2	120.1	123.3	124.7	109.6	111.9	118.7	124.1	125.9
NONDURABLE GOODS MATERIALS	13.99	114.1	115.0	123.3	123.9	123.2	123.9	117.6	116.6	123.5	123.3	126.8
TEXTILE, PAPER, & CHEM. MAT.	8.58	116.6	119.0	130.1	131.4	130.1	131.0	121.5	120.9	130.3	130.0	133.8
NONDURABLE MATERIALS NEC	5.41	110.3	108.4	112.3	112.1	112.2	112.8	111.3	109.9	112.8	112.6	115.8
FUEL & POWER, INDUSTRIAL	2.89	116.3	98.7	123.5	120.8	123.5	123.1	97.9	115.2	121.0	122.6	123.3
<u>SUPPLEMENTARY GROUPS</u>												
HOME GOODS AND CLOTHING	9.34	107.4	108.9	116.3	117.7	118.7	118.7	116.3	107.1	120.1	123.8	127.0
CONTAINERS	1.82	116.8	116.9	128.8	126.0	122.9		123.6	123.1	130.3	128.3	

INDUSTRIAL PRODUCTION

1967 = 100

INDUSTRY SUBTOTALS AND INDIVIDUAL SERIES	SIC CODE	1967 PRO- POR- TION	1971 AVG.	SEASONALLY ADJUSTED					NOT SEASONALLY ADJUSTED					
				1971		1972			1971		1972			
				SEP.	JUNE	JULY	AUG.	SEP. P	SEP.	JUNE	JULY	AUG.	SEP. P	
METAL MINING	10	.51												
IRON ORE	101,6	.24	101.9	86.7	81.6	80.3	89.1	96.2	109.7	113.3	106.2	116.0	121.8	
NONFERROUS ORES	102-5,8,9	.27	138.9	134.3	128.0	127.0	142.8	152.8	126.6	144.3	126.2	138.7	143.2	
COPPER ORES	102	.14	158.3	157.3	138.7	140.0	169.5		141.6	171.9	143.8	162.9		
LEAD AND ZINC ORES	103	.03	113.1	112.7	117.6	117.3	120.2		111.9	119.4	113.4	121.8		
ANTHRACITE	11	.03	69.4	68.9	49.8	55.1	56.9	66.4	73.5	47.4	44.8	60.6	70.9	
BITUMINOUS COAL	12	.66	101.1	112.8	111.5	117.0	98.9	106.3	115.5	107.0	89.3	105.2	108.8	
OIL AND GAS EXTRACTION	13	4.42												
CRUDE OIL AND NATURAL GAS	131	3.62	111.3	108.6	112.4	111.0	111.3	112.1	107.2	111.5	110.0	110.3	110.6	
CRUDE OIL		2.95	108.3	104.7	108.9	107.4	107.8	108.6	104.4	108.9	107.8	108.1	108.2	
EASTERN, MID-CONT. CRUDE		1.56	109.3	105.9	105.7	103.4	103.5	104.4	105.6	105.3	103.3	103.9	104.1	
TEXAS CRUDE		1.06	109.2	104.6	117.4	116.6	117.7	118.5	104.1	118.0	117.8	117.8	117.9	
WEST COAST CRUDE		.33	99.9	99.2	96.5	96.7	96.7	96.2	99.0	96.5	96.5	96.7	96.0	
NATURAL GAS		.67	124.5	125.6	127.8				119.3	122.9				
NATURAL GAS LIQUIDS	132	.29	120.3	121.7	123.8	124.3	125.0		119.3	122.2	121.9	122.5		
OIL AND GAS DRILLING	138	.51	85.3	89.7	92.7	97.2	98.0	99.4	90.8	91.6	96.4	98.7	100.6	
ORDNANCE, PRIVATE & GOV'T.	19,91PT	3.69												
FOODS	20	8.81												
MEAT PRODUCTS	201	1.16	112.4	111.0	114.7	107.1	111.6	105.9	116.7	110.0	97.8	108.5	111.3	
BEEF		.39	108.2	109.2	111.4	104.9	112.8	111.1	112.7	114.2	102.8	113.7	114.7	
PORK		.55	117.8	115.7	116.8	106.6	113.0	103.6	117.9	104.9	88.9	100.9	105.6	
MISC. MEATS		.22	106.4	102.8	115.4	112.4	105.7	101.6	121.1	115.2	111.1	118.2	119.7	
DAIRY PRODUCTS	202	1.14	100.9	100.9	100.5	100.7	101.1	104.0	98.7	109.8	105.8	103.2	101.3	
BUTTER	2021	.04	92.9	90.7	87.0	93.2	89.2	87.7	67.0	108.0	88.7	71.1	64.8	
CHEESE	2022	.08	133.5	136.1	142.9	149.7	151.9	151.9	124.1	178.4	159.4	147.6	138.5	
CONCENTRATED MILK	2023	.11	84.5	81.1	79.2	75.0	76.8	96.1	66.3	108.3	84.8	75.3	78.6	
FROZEN DESSERTS	2024	.13	100.4	102.5	97.3	95.2	97.0	106.3	109.0	127.9	125.9	123.1	113.0	
CANNED AND FROZEN FOODS	203	1.19	120.0	113.8	128.4	122.0	127.1	121.3	140.8	125.7	123.8	136.9	150.1	
GRAIN MILL PRODUCTS	204	.96	116.8	120.5	122.0	126.4	123.7	124.7	125.2	122.2	124.0	128.2	129.9	
FLOUR AND CORN MILLING	2041,6	.28	101.7	101.2	101.0	109.2	95.9	102.3	106.8	102.0	100.1	98.3	107.9	
BAKERY PRODUCTS	205	1.16	105.9	105.9	107.0	108.7	107.0	109.1	114.2	110.9	116.7	117.6	117.6	
SUGAR	206	.21	117.5	109.5	119.2	126.7	118.5	118.6	104.8	105.5	102.5	106.5	113.5	
CONFECTIONERY	207	.41	107.0	110.1	108.8	121.9	127.2	117.7	162.2	99.1	84.1	122.9	173.4	
BEVERAGES	208	1.59	131.6	136.2	141.7	137.6	139.9	143.7	142.2	155.6	147.6	152.5	150.3	
BEER AND ALE	2082,3	.53	118.2	122.6	124.0	119.3	118.5		117.6	146.3	138.6	129.4		
WINES AND BRANDY	2084	.06	165.7	159.2	181.6	186.5			165.2	181.4	128.5			
LIQUORS	2085	.24	109.9	112.3	122.2	118.9	127.1	120.6	121.8	128.8	94.2	121.8	130.5	
SOFT DRINKS	2086,7	.75	145.2	151.6	157.0	152.3	158.0	162.7	164.3	168.5	172.9	179.3	176.4	
MISC. FOOD PREPARATIONS	209	.99	112.6	113.7	115.3	119.1	117.7	117.8	111.3	112.0	109.0	112.3	115.4	
FATS AND OILS	2091-4,6	.32	113.5	117.0	114.3	116.5	121.2	115.6	108.5	109.8	99.4	107.6	107.0	
COFFEE AND MISC. FOODS	2095,7-9	.67	112.1	112.1	115.8	120.5	116.1	118.8	112.7	112.9	113.5	114.5	119.4	
TOBACCO PRODUCTS	21	.67												
CIGARETTES	211	.54	99.9	102.4	98.1	95.4	105.4	107.6	107.3	109.0	89.1	114.3	112.8	
CIGARS	212	.07	107.5	110.1	102.5	145.5	166.0	167.4	117.1	108.4	105.8	180.4	178.1	

INDUSTRIAL PRODUCTION

1967 = 100

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				1971		1972			1971		1972			
				SEP.	JUNE	JULY	AUG.	SEP. ^P	SEP.	JUNE	JULY	AUG.	SEP. ^P	
TEXTILE MILL PRODUCTS	22	2.69												
COTTON FABRICS	221,4	.61	90.7	89.8	88.3	87.4	83.5	83.4	89.6	89.8	71.7	85.3	83.2	
MAN-MADE FABRICS	222	.30	118.9	119.3	130.8	137.3	138.2		119.4	133.8	112.9	137.4		
WOOL FABRICS	223	.14	47.5	39.2	42.4	42.6	45.5		34.8	46.9	39.1	44.4		
KNIT GOODS	225	.63	134.4	139.2	146.0	156.3	151.1	155.4	150.6	157.2	147.9	166.1	167.8	
HOSIERY	2251,2	.21	156.4	160.0	169.4	205.3	180.1	184.4	162.7	176.2	177.8	182.3	187.5	
KNIT GARMENTS	2253-9	.42	123.3	128.8	134.0	131.8	136.5	140.6	144.6	147.7	133.1	157.8	157.9	
FABRIC FINISHING	226	.23	89.1	87.7					88.5					
CARPETING	227	.20	148.0	153.3	165.5	165.4	165.5	170.5	169.5	173.6	140.1	177.7	189.3	
YARN AND MISC. TEXTILES	228,9	.58	103.3	105.0	106.8	108.1	112.0	107.8	105.9	109.2	92.5	113.2	109.2	
APPAREL PRODUCTS	23	3.33												
MEN'S OUTERWEAR	231	1.06	98.7	101.0	107.0	103.9	100.9	110.6	103.4	112.0	79.2	101.6	113.0	
MEN'S SUITS AND COATS	231	.34	76.3	80.1	99.8	86.7	100.4	105.6	80.3	106.8	56.5	99.6	105.8	
MEN'S FURNISHINGS	232	.69	110.1	111.7	111.4	113.0	101.7	113.9	115.3	115.5	90.1	103.0	117.5	
WOMEN'S OUTERWEAR	233	1.06	92.8	96.7	102.7	99.5	108.0	111.0	94.1	105.2	92.3	109.1	108.4	
MISC. APPAREL & ALLIED GOODS	234-9	1.21	101.5	101.1	106.6	104.8	106.4	105.1	108.8	110.0	104.3	117.1	113.1	
LUMBER AND PRODUCTS	24	1.65												
LOGGING AND LUMBER	241,2	.83	110.0	107.3	110.4	116.0	108.8	110.8	114.2	117.7	116.2	115.4	117.9	
LUMBER	242	.59	110.0	106.0	109.2	117.2	108.9		111.6	113.8	112.0	112.7		
LUMBER PRODUCTS	243,4,9	.82	117.9	122.3	130.4	133.9	133.2	131.7	126.5	135.4	124.8	136.7	136.4	
MILLWORK AND PLYWOOD	243	.50	113.4	118.1	123.1	129.0	128.2	125.4	125.8	130.6	117.5	134.6	133.6	
PLYWOOD & PREFAB. PROD.	2432,3	.29	125.6	126.5	142.2	143.8	141.9	132.9	130.3	144.6	124.5	142.2	136.9	
FURNITURE AND FIXTURES	25	1.38												
HOUSEHOLD FURNITURE	251	.88	110.3	114.1	126.8	126.0	131.0	131.9	115.6	123.6	108.6	130.0	133.6	
FIXTURES & OFFICE FURNITURE	252,4,9	.43	88.8	90.0	92.7	97.4	92.6	91.2	91.8	92.6	86.1	90.7	93.0	
PAPER AND PRODUCTS	26	3.18												
PULP AND PAPER	261-3	1.40	118.7	120.0	127.6	131.8	131.0	130.2	116.6	132.1	120.7	131.3	126.6	
WOOD PULP	261	.51	119.3	122.4	126.9	129.3	127.0		119.2	130.7	120.9	128.1		
PAPER	262	.54	114.4	112.2	121.6	126.4	125.9	120.9	110.0	125.4	113.5	125.4	118.5	
PAPERBOARD	263	.35	124.5	128.7	137.9	144.3	145.2	141.5	123.4	144.4	131.5	145.2	135.7	
CONVERTED PAPER PRODUCTS	264	.90	115.3	118.1	123.3	124.5	128.6	129.0	115.5	126.5	114.5	126.5	126.2	
SANITARY PAPER PRODUCTS	2647	.18	118.6	117.0	132.8	119.5	125.2	139.9	112.2	131.6	113.3	121.6	134.2	
PAPERBOARD CONTAINERS	265	.84	111.0	106.3	130.0	128.7	118.8		114.1	130.1	115.7	120.8		
BUILDING PAPER AND BOARD	266	.04	128.1	127.5	140.5	138.2	150.8	148.0	135.2	148.1	134.7	156.5	156.9	
PRINTING AND PUBLISHING	27	4.74												
NEWSPAPERS	271	1.42	101.6	101.6	108.5	111.7	111.3	109.5	102.6	108.5	98.7	103.8	110.6	
PERIODICALS, BOOKS, & CARDS	272,3,7	1.36	108.6	110.1	117.0	119.4	120.9	120.4	120.9	118.6	124.7	133.3	132.2	
JOB-PRINTING	274-6,8,9	1.96	98.8	97.9	99.9	99.0	102.2	101.4	111.5	104.0	107.7	115.5	115.5	
CHEMICALS AND PRODUCTS	28	7.86												
CHEMICALS & SYNTHETIC MAT.	281,2	3.81	129.4	134.1	149.2	148.2	153.3	151.8	134.2	149.1	143.6	149.9	152.0	
BASIC CHEMICALS	281	2.55	116.0	117.8	125.6	126.7	130.2	130.3	116.9	125.5	125.6	128.2	129.3	
ALKALIES AND CHLORINE	2812	.13	112.0	113.2	115.3	118.2	123.7	118.4	111.4	116.7	116.2	120.4	116.5	
GASES, COAL TAR, ETC.	2813,5,6	.48	125.6	129.1	152.4				128.7	152.7				
BASIC ORGANIC CHEMICALS	2818	1.18	119.0	121.3	126.9	129.8	133.6	137.3	121.3	126.0	131.4	134.4	137.3	
INORGANIC CHEMICALS NEC	2819	.76	106.1	106.1	108.5	109.1	114.4	108.8	103.6	109.0	104.8	108.9	105.8	
SYNTHETIC MATERIALS	282	1.26	156.6	167.1	197.1	191.5	200.0	195.4	169.3	196.9	180.0	193.8	197.9	
PLASTICS MATERIALS	2821	.55	155.7	166.6	196.3	197.5			168.9	199.8	181.1			
SYNTHETIC RUBBER	2822	.13	117.2	118.9	130.8	132.3	135.5		119.0	126.6	120.4	129.5		
MAN-MADE FIBERS	2823,4	.58	166.4	178.7	213.0	199.2	208.8	203.9	181.0	210.2	192.6	202.5	206.5	
CHEMICAL PRODUCTS	283-7,9	4.05	123.6	124.8	130.1	134.1	132.0	135.4	132.4	139.5	134.0	137.5	143.8	
DRUGS AND MEDICINES	283	1.34	157.8	157.9	163.2	169.9	168.6	169.8	173.2	175.0	182.5	180.7	186.3	
SOAPS AND TOILETRIES	284	1.31	109.4	109.6	118.8	122.2	117.4	123.1	117.1	129.2	110.5	118.7	131.7	
SOAP & RELATED PRODUCTS	2841-3	.73	111.0	111.3	124.9	131.2	120.3	130.2	119.7	143.8	113.9	119.9	140.0	
PAINTS	285	.44	114.1	121.1	114.8	122.5	122.7	127.7	123.2	134.5	124.3	132.5	130.0	
AGRICULTURAL CHEMICALS	287	.41	96.4	97.8	107.0	109.5	105.8	111.2	94.5	106.5	101.9	103.6	107.4	

INDUSTRIAL PRODUCTION

1967 = 100

INDUSTRY SUBTOTALS AND INDIVIDUAL SERIES	SIC CODE	1967 PRO- POR- TION	1971 AVG.	SEASONALLY ADJUSTED					NOT SEASONALLY ADJUSTED						
				1972					1971		1972				
				1971 SEP.	JUNE	JULY	AUG.	SEP. ^P	1971 SEP.	JUNE	JULY	AUG.	SEP. ^P		
PETROLEUM PRODUCTS	29	1.80													
PETROLEUM REFINING	291,9	1.65	114.5	112.5	117.6	119.3	120.3	120.9	115.1	118.8	121.9	123.3	123.6		
AUTOMOTIVE GASOLINE		.85	120.7	119.9	124.6	130.7	129.9	128.8	123.7	126.1	133.7	133.3	132.9		
DISTILLATE FUEL OIL		.29	113.2	109.2	119.7	113.8	117.4	121.8	107.7	119.0	114.7	117.2	120.1		
RESIDUAL FUEL OIL		.05	99.6	94.6	97.0	97.3	98.3	99.1	87.0	87.3	88.9	89.0	91.2		
AVIATION FUEL AND KEROSENE		.18	98.0	97.1	94.0	96.8	95.7		95.8	93.1	95.4	94.0			
LUBRICANTS		.15	100.8	97.8	106.1	98.7	102.9		97.6	104.8	97.9	104.9			
RUBBER AND PLASTICS PRODUCTS	30	2.26													
TIRES	301	.60	122.6	128.0	149.7	133.5	145.4	138.5	128.0	143.0	105.1	128.8	138.4		
RUBBER PRODUCTS, EX. TIRES	302,3,6	.67	103.3	104.8	114.8	115.4	117.6	117.7	107.6	113.7	107.4	117.2	120.8		
PLASTICS PRODUCTS NEC	307	.99	143.2	146.6	171.5	169.2	174.2	172.3	150.6	173.0	158.7	173.3	176.8		
LEATHER AND PRODUCTS	31	.88													
LEATHER AND BELTING	311,2	.12	72.0	74.4	74.3	70.6	72.1		73.5	78.2	56.3	73.0			
PERSONAL LEATHER GOODS	313,5-7,9	.22	92.1	91.4	102.7	102.5	102.7	103.6	92.7	104.5	98.4	106.4	105.1		
SHOES	314	.54	88.8	89.0	91.8	88.3	83.1	91.3	89.5	91.2	74.8	89.1	91.8		
CLAY, GLASS & STONE PRODUCTS	32	2.79													
FLAT GLASS AND PRODUCTS	321,3	.27	121.5	129.7	148.2	148.8	145.0	145.0	129.4	143.5	137.9	142.8	144.6		
PRESSED AND BLOWN GLASS	322	.50	114.2	115.3	120.5	117.9	122.9	118.3	117.1	128.6	118.7	128.6	120.3		
GLASS CONTAINERS	3221	.28	116.0	116.1	122.4	117.4	123.1	114.1	117.5	133.2	120.5	132.5	115.5		
CEMENT	324	.27	111.6	108.4	115.4	113.5	116.9	115.4	136.2	144.0	138.2	154.8	145.1		
STRUCTURAL CLAY PRODUCTS	325	.20	96.9	97.5	104.5	102.0	106.4	104.5	99.0	107.9	103.5	109.9	105.9		
BRICK	3251	.08	98.7	102.9	102.6	98.4	106.1	102.9	107.2	110.8	104.1	114.6	107.2		
CONCRETE AND MISC. CLAY MFRS.	326-9	1.55	108.2	108.9	113.0	115.0	116.0	116.6	112.0	115.4	113.5	119.0	119.9		
PRIMARY METALS	33	6.61													
IRON AND STEEL, SUBTOTAL	331,2	4.23													
BASIC STEEL AND MILL PRODS.	331	3.35	95.9	83.7	103.3	108.0	107.5	114.4	78.4	106.6	100.7	101.8	107.1		
BASIC IRON AND STEEL		1.34	93.4	77.1	101.9	103.8	106.9	108.9	72.8	104.2	96.3	99.8	102.9		
PIG IRON		.46	93.5	75.8	100.3	103.8	107.1	105.0	71.8	103.8	99.0	99.9	99.4		
RAW STEEL		.72	94.3	77.8	105.1	106.0	109.1	112.7	72.9	106.7	95.6	101.0	105.6		
COKE AND PRODUCTS		.16	88.9	77.7	92.8	94.4	96.4	103.4	75.9	94.7	92.5	93.7	101.0		
STEEL MILL PRODUCTS		2.01	97.5	88.2	104.3	110.9	108.0	118.2	82.1	108.2	103.7	103.1	109.8		
CONSUMER DURABLE STEEL		.31	99.3	70.0	108.7	113.8	110.2	121.9	64.3	103.3	97.1	100.9	111.9		
EQUIPMENT STEEL		.51	85.5	73.7	86.8	88.8	92.3	103.9	68.0	86.9	80.4	84.4	95.9		
CONSTRUCTION STEEL		.41	84.4	80.4	80.0	89.6	90.4	98.9	74.4	90.6	91.6	90.0	91.5		
CAN AND CLOSURE STEEL		.13	93.5	71.2	97.6	91.3	89.5	79.2	72.8	111.8	99.8	95.3	80.9		
MISC. STEEL		.65	115.2	116.8	132.5	144.4	133.9	147.7	108.6	137.4	133.6	128.8	137.4		
IRON AND STEEL FOUNDRIES	332	.88	99.2	93.9	107.7	104.8	103.0	110.3	95.0	116.3	89.0	98.7	111.6		
NONFERROUS METALS, SUBTOTAL	333-6,9	2.38	108.7	108.9	122.5	122.8	125.0	129.4	107.3	130.6	107.6	117.9	127.3		
PRIMARY NONFERROUS METALS	333	.47	124.7	122.3	128.0	126.5	135.7	142.0	117.7	135.3	125.4	129.7	136.5		
COPPER	3331	.10	141.6	132.8	135.7	121.4	155.0	182.7	122.4	168.4	131.6	151.0	169.4		
ALUMINUM	3334	.27	120.1	124.1	127.9	129.2	131.6	132.1	121.2	126.5	125.5	125.7	129.1		
SECONDARY NONFERROUS METALS	334	.09	102.4	105.4	115.8	118.7	119.1		106.3	118.7	96.6	110.5			
NONFERROUS PRODUCTS	335,6	1.44	111.2	112.3	127.7	129.7	128.0	132.3	111.0	137.1	111.7	122.9	130.4		
NONFERROUS MILL PRODUCTS	335	1.09	118.4	119.5	135.5	138.6	140.5	144.8	117.7	147.3	122.5	135.2	142.3		
COPPER MILL PRODUCTS		.48	109.1	106.3	114.9	122.2			103.0	130.0	101.4				
ALUMINUM MILL PRODUCTS		.61	125.7	130.0	151.6	151.6	155.4	152.9	129.2	160.9	139.0	147.0			
NONFERROUS CASTINGS	336	.35	89.0	90.0	103.0	102.2	89.2	93.2	90.3	105.3	78.2	85.0	93.5		
FABRICATED METAL PRODUCTS	34	5.94													
METAL CANS	341	.38	124.3	127.0	123.7	125.6	128.2	128.8	130.8	129.6	133.9	135.4	132.7		
HARDWARE, PLUMBING, STRUC. METAL	342-4	2.67	115.9	113.7	121.2	123.7	125.2	126.3	114.4	120.8	117.6	121.7	126.9		
OTHER FABRICATED METAL PROD.	345-9	2.89	97.5	97.3	103.3	103.9	105.2	106.2	98.9	104.2	97.9	102.5	108.0		

INDUSTRIAL PRODUCTION

SEASONALLY ADJUSTED
QUARTERLY AND ANNUAL INDEXES

1967 = 100

SUMMARY GROUPINGS	AVERAGE		1970			1971				1972		
	1970	1971	II	III	IV	I	II	III	IV	I	II	III
TOTAL INDEX	106.7	106.8	107.8	107.1	103.8	105.8	107.1	106.5	107.4	109.9	113.3	114.9
PRODUCTS, TOTAL	106.0	106.4	107.3	106.0	103.7	105.0	106.0	106.7	107.6	109.4	111.8	113.2
FINAL PRODUCTS	104.5	104.7	106.1	104.4	101.6	103.3	104.3	105.1	105.9	107.4	110.0	111.1
CONSUMER GOODS	110.3	115.7	111.6	111.0	109.2	113.3	115.4	116.3	117.6	119.2	122.1	123.1
DURABLE CONSUMER GOODS	104.8	115.1	109.5	108.1	98.4	110.4	115.8	117.3	116.7	118.9	125.8	125.1
AUTOMOTIVE PRODUCTS	99.9	119.5	111.9	104.9	84.6	115.5	119.2	122.3	120.5	118.4	127.3	125.7
HOME GOODS	107.6	112.6	108.0	109.9	106.4	107.5	114.0	114.4	114.6	119.1	124.9	124.8
NONDURABLE CONSUMER GOODS	112.4	116.0	112.3	112.2	113.3	114.5	115.2	115.9	117.9	119.4	120.7	122.3
CLOTHING	101.3	101.4	102.0	101.0	98.5	99.2	100.5	102.1	104.0	104.5	106.0	109.1
CONSUMER STAPLES (HOME GOODS AND CLOTHING)	115.4	119.8	115.1	115.2	117.2	118.5	119.2	119.6	121.6	123.3	124.6	125.9
(EQUIPMENT)	104.7	107.4	105.2	105.7	102.7	103.6	107.8	108.8	109.7	112.4	116.1	117.6
EQUIPMENT	96.3	89.4	98.3	95.2	90.9	89.3	88.7	89.5	89.7	90.9	93.1	94.4
BUSINESS EQUIPMENT	101.4	96.8	103.5	101.4	96.3	95.8	95.4	97.6	98.0	99.9	102.1	103.4
INDUSTRIAL EQUIPMENT	98.4	92.9	100.9	97.1	94.0	92.5	92.0	92.7	94.0	95.3	96.4	98.1
COMMERCIAL, TRANSIT, FARM EQ. DEFENSE AND SPACE EQUIPMENT	104.8	101.2	106.4	106.3	98.9	99.6	99.4	103.2	102.7	105.1	108.6	109.4
(EQUIPMENT)	87.9	77.1	89.7	85.0	81.9	78.6	77.6	76.2	75.7	76.1	78.3	79.4
INTERMEDIATE PRODUCTS	111.7	112.6	111.6	112.0	111.4	111.2	112.2	112.6	114.1	116.7	118.5	121.0
CONSTRUCTION PRODUCTS	110.0	112.6	109.8	110.4	110.6	110.6	113.3	112.0	114.0	115.8	117.4	120.0
MISC. INTERMEDIATE PRODUCTS	113.0	112.6	113.1	113.4	112.1	111.6	111.5	113.2	114.1	117.5	119.5	121.9
MATERIALS	107.7	107.4	108.6	108.9	104.1	107.2	108.9	106.2	107.2	111.1	115.6	117.7
DURABLE GOODS MATERIALS	103.3	101.7	105.1	105.5	96.4	102.1	103.9	98.9	101.4	105.7	110.9	113.3
NONDURABLE GOODS MATERIALS	112.5	114.1	112.0	112.1	112.9	112.5	113.9	114.3	115.9	117.6	121.5	123.4
FUEL AND POWER, INDUSTRIAL	116.7	116.3	117.2	118.4	116.8	119.5	120.7	118.8	106.9	118.0	121.3	122.6
MANUFACTURING	105.2	105.2	106.7	106.0	101.5	103.7	105.6	105.3	106.1	108.4	112.2	114.2
DURABLE	101.5	99.4	103.7	102.6	95.8	98.6	100.5	99.0	99.6	102.0	106.3	108.5
NONDURABLE	110.6	113.6	110.9	110.8	109.9	111.3	112.9	114.3	115.5	117.8	120.8	122.3
MINING AND UTILITIES	118.0	118.9	116.8	117.9	120.7	120.5	119.9	118.7	117.3	121.5	122.7	123.7
MINING	109.7	107.0	108.1	108.8	112.9	111.2	109.4	105.9	102.7	107.7	108.4	108.2
UTILITIES	128.3	133.9	127.7	129.5	130.6	132.3	133.1	134.8	135.7	138.9	140.7	143.2

GROSS VALUE OF OUTPUT IN BILLIONS OF 1963 DOLLARS, ANNUAL RATES

MAJOR MARKET GROUPINGS	1971			1972			1971	1972			
	II	III	IV	I	II	III	OCT.	JULY	AUG.	SEP.	OCT.
PRODUCTS, TOTAL	390.5	391.5	395.6	402.2	411.5	414.5	393.3	410.1	416.4	416.9	421.6
FINAL PRODUCTS	301.4	302.3	305.6	309.5	317.7	318.6	304.0	314.3	320.2	321.2	324.7
CONSUMER GOODS	213.3	213.9	216.9	218.9	224.8	225.3	215.0	222.5	226.4	226.9	228.9
DURABLE CONSUMER GOODS	61.1	62.1	61.7	62.1	66.1	65.7	61.7	64.6	66.0	66.4	67.6
AUTOMOTIVE PRODUCTS	29.5	30.2	29.8	29.2	31.4	31.0	30.1	30.7	31.1	31.1	32.5
HOME GOODS	31.6	31.9	31.8	32.9	34.7	34.7	31.6	33.8	34.9	35.3	35.1
NONDURABLE CONSUMER GOODS	152.2	151.9	155.3	156.8	158.7	159.6	153.4	158.1	160.3	160.5	161.4
CLOTHING	20.7	21.3	21.5	21.4	21.9	22.8	21.3	22.7	22.8	22.8	22.8
CONSUMER STAPLES (HOME GOODS AND CLOTHING)	131.5	130.7	133.8	135.4	136.9	136.9	132.2	135.3	137.5	137.8	138.5
(EQUIPMENT)	52.3	53.1	53.3	54.3	56.5	57.4	52.9	56.5	57.7	58.0	57.9
EQUIPMENT	88.2	88.6	89.1	90.6	92.9	93.3	89.3	91.8	93.6	94.4	96.1
BUSINESS EQUIPMENT	58.3	59.2	59.9	61.2	62.7	62.5	60.1	61.3	62.8	63.4	65.0
INDUSTRIAL EQUIPMENT	26.1	26.2	26.5	26.8	27.2	27.7	26.4	27.2	27.8	28.0	28.3
COMMERCIAL, TRANSIT, FARM EQ. DEFENSE AND SPACE EQUIPMENT	32.2	33.1	33.4	34.4	35.5	34.9	33.8	34.1	35.0	35.5	36.7
(EQUIPMENT)	30.0	29.4	29.3	29.4	30.2	30.8	29.3	30.5	30.8	31.0	31.1
INTERMEDIATE PRODUCTS	89.3	89.4	90.1	92.9	93.8	95.9	89.4	95.8	96.2	95.8	97.0
CONSTRUCTION PRODUCTS	41.4	40.8	41.3	42.2	42.8	43.8	41.0	43.7	43.7	43.9	44.7
MISC. INTERMEDIATE PRODUCTS	47.9	48.6	48.8	50.7	51.0	52.2	48.4	52.1	52.6	51.9	