

23.14 Aggregate productivity measures, for selected years, 1961-79 (1971 = 100) (concluded)

Year and industry	Output	Persons employed	Man-hours	Output per person	Output per man-hour	Labour compensa- tion	Unit labour cost
Commercial non-agricultural industries							
1961	56.5	75.1	79.7	75.2 ^r	70.9 ^r	43.1	76.2
1966	79.0	92.3	96.2	85.6	82.1	65.6	83.0
1971	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1972 ^r	107.0	104.0	103.6	102.8	103.3	111.5	104.2
1973 ^r	116.4	109.9	109.4	105.9	106.4	129.6	111.3
1974 ^r	122.6	115.7	114.6	106.0	107.0	154.9	126.3
1975 ^r	122.5	116.8	114.6	104.9	106.9	178.5	145.6
1976 ^r	129.7	118.7	116.1	109.3	111.8	204.2	157.4
1977 ^r	134.1	121.7	117.3	110.2	114.4	223.6	166.7
1978	140.1	124.8	121.3	112.3	115.5	242.7	173.3
1979	145.7	130.0	125.4	112.1	116.2	271.5	186.3
<i>Annual rate of change¹</i>							
1961-79 %	5.4	3.0	2.4	2.4	3.0	11.2	5.5
1961-71 %	5.9	3.0	2.4	2.8	3.5	9.1	3.0
1971-79 %	4.5	3.1	2.6	1.4	1.9	13.7	8.8
Commercial goods-producing industries							
1961	56.5	91.7	97.3	61.6	58.0 ^r	47.2	83.6 ^r
1966	82.1	101.7	105.4	80.7	77.9	70.5	85.9
1971	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1972	104.9 ^r	100.9	100.1	103.9 ^r	104.7	109.2	104.2 ^r
1973 ^r	114.3	104.8	104.4	109.0	109.4	129.2	113.0
1974 ^r	117.6	107.5	107.2	109.3	109.7	153.2	130.3
1975 ^r	113.3	106.1	105.1	106.7	107.8	173.5	153.2
1976 ^r	119.8	106.5	105.2	112.5	113.9	197.7	165.0
1977 ^r	123.0	105.8	103.1	116.2	119.3	216.4	176.0
1978	128.9	106.5	104.4	121.0	123.5	233.5	181.1
1979	133.3	110.3	107.6	120.8	123.8	258.8	194.2
<i>Annual rate of change¹</i>							
1961-79 %	4.7	0.8	0.3	3.8	4.3	10.2	5.3
1961-71 %	5.7	0.9	0.3	4.7	5.4	8.2	2.3
1971-79 %	3.3	0.9	0.6	2.3	2.6	13.1	9.5
Commercial service-producing industries							
1961	57.5	69.2	75.7	83.1	76.0	41.5	72.2
1966	77.3	85.8	90.0	90.0 ^r	85.9	61.8	79.9
1971	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1972 ^r	107.5	105.4	104.7	102.0	102.7	113.1	105.2
1973 ^r	116.6	111.6	110.8	104.5	105.2	130.0	111.5
1974 ^r	124.8	119.5	117.7	104.4	106.1	155.7	124.7
1975 ^r	129.7	123.1	120.3	105.4	107.8	182.5	140.8
1976 ^r	137.4	125.7	122.0	109.3	112.6	210.1	152.9
1977 ^r	143.1	131.5	125.4	108.8	114.1	230.7	161.2
1978	149.3	136.8	131.4	109.2	113.6	253.8	170.0
1979	155.6	142.8	136.1	108.9	114.3	284.9	183.1
<i>Annual rate of change¹</i>							
1961-79 %	5.9	4.1	3.3	1.7	2.5	11.8	5.6
1961-71 %	5.8	3.9	2.9	1.8	2.8	9.6	3.6
1971-79 %	5.6	4.4	3.7	1.1	1.8	14.4	8.3
Agriculture							
1961	66.8	133.6	142.2	50.0	47.0	78.8	118.0 ^r
1966	96.7	106.5	110.0	90.8 ^r	87.9	83.0	85.8 ^r
1971	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1972 ^r	88.5	94.3	92.8	93.9	95.3	101.8	115.1
1973 ^r	93.7	91.5	92.9	102.4	100.9	129.5	138.2
1974 ^r	89.8	92.9	94.6	96.7	94.9	143.1	159.4
1975 ^r	98.0	94.1	96.5	104.2	101.5	164.0	167.4
1976 ^r	104.2	91.9	93.2	113.4	111.8	193.3	185.5
1977 ^r	108.8	90.9	88.6	119.7	122.8	221.2	203.3
1978	117.8	93.0	89.2	126.7	132.0	266.8	226.5
1979	116.5	94.9	92.0	122.8	126.7	275.9	236.9
<i>Annual rate of change¹</i>							
1961-79 %	2.1	-2.1	-2.5	4.3	4.7	7.4	5.2
1961-71 %	2.1	-3.0	-3.7	5.3	6.0	3.0	0.9
1971-79 %	3.2	-0.5	-0.9	3.7	4.2	14.9	11.3
Manufacturing							
1961	54.4 ^r	83.6	84.4	65.1	64.4 ^r	46.9	86.1 ^r
1966	81.5 ^r	101.3	103.4	80.5	78.9	71.9	88.2
1971	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1972 ^r	107.1	102.9	102.7	104.1	104.4	110.6	103.2
1973 ^r	117.6	107.4	107.0	109.5	109.9	126.7	107.7
1974 ^r	122.0	109.5	109.3	111.4	111.7	148.9	122.0
1975 ^r	114.3	106.8	105.1	107.0	108.8	164.3	143.7
1976 ^r	120.8	106.9	105.7	112.9	114.3	188.7	156.2
1977 ^r	124.1	104.6	103.0	118.7	120.5	205.4	165.5
1978	133.8	106.2	106.0	125.9	126.1	226.7	169.5
1979	138.3	110.4	108.8	125.3	127.2	254.8	184.2
<i>Annual rate of change¹</i>							
1961-79 %	5.0	1.3	1.1	3.7	3.9	9.9	4.6
1961-71 %	6.3	2.1	1.9	4.2	4.4 ^r	8.3	1.9
1971-79 %	3.5	0.7	0.5	2.8	2.9	12.6	8.8

¹Annual rates of change are calculated from the least squares of the logarithms of the index numbers for all years in the time span.