

Output (millions 2009 \$)	2010	2013	2014	2015	2016	2017	2018	2019	2020	2025	2030	2035	2040	2045
Total	2,201.9	2,483.7	2,596.6	2,656.9	2,726.9	2,789.2	2,847.8	2,906.1	2,963.3	3,280.6	3,614.9	3,908.2	4,227.0	4,567.0
Farm	128.2	171.9	186.8	196.9	203.9	210.5	216.8	222.9	229.1	257.0	281.6	310.1	340.3	373.9
State & Local Gov	258.5	239.0	240.5	241.9	243.6	244.9	246.0	247.2	248.5	256.9	265.6	275.7	285.9	295.4
Federal Civilian	11.6	9.3	9.0	9.1	9.2	9.3	9.4	9.4	9.5	9.8	10.2	10.7	11.1	11.6
Federal Military	13.2	9.6	9.5	9.5	9.5	9.6	9.7	9.7	9.8	10.1	10.6	11.0	11.4	11.8
Forestry & logging; Fishing & hunting	10.7	19.8	20.4	21.0	21.8	22.5	23.1	23.9	24.7	28.5	31.7	33.8	36.0	38.1
Agriculture & forestry support activities	5.8	8.2	8.0	8.5	8.9	9.2	9.5	9.9	10.2	11.9	13.8	15.9	18.3	21.1
Oil and gas extraction	3.5	2.6	3.0	2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.8	2.8	2.7	2.7
Mining (except oil and gas)	0.3	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.7	0.7
Support activities for mining	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utilities	83.9	72.9	76.8	79.6	82.8	85.3	87.8	90.3	93.0	109.6	128.3	145.1	162.5	180.5
Construction	37.6	48.3	50.0	51.0	52.7	54.1	55.0	55.7	56.1	60.0	65.3	67.8	69.3	71.1
Wood product mfg	7.5	10.4	11.7	12.1	12.5	12.9	13.2	13.5	13.8	15.7	17.4	18.6	19.9	21.3
Nonmetallic mineral product mfg	2.5	1.9	2.1	2.2	2.3	2.5	2.6	2.7	2.8	3.4	4.0	4.5	5.1	5.8
Primary metal mfg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fabricated metal product mfg	11.4	14.4	15.3	15.3	15.8	16.3	16.7	17.2	17.7	19.6	21.6	23.3	25.3	27.4
Machinery mfg	158.7	220.8	233.7	232.6	235.4	239.5	242.8	245.4	247.9	270.9	308.6	343.6	383.9	428.9
Computer and electronic product mfg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Electrical equipment and appliance mfg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Motor vehicles, bodies & trailers, & parts mfg	131.0	215.3	233.1	243.8	252.0	257.8	262.3	267.9	273.0	303.0	328.4	350.4	374.6	400.1
Other transportation equipment mfg	50.2	74.7	75.4	75.3	76.2	78.8	80.6	82.6	84.3	90.4	100.1	106.5	113.6	121.5
Furniture and related product mfg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous mfg	63.9	47.4	51.8	55.4	57.1	57.5	57.8	59.4	61.4	75.1	86.5	93.9	104.1	114.3
Food mfg	15.6	19.8	20.2	20.2	20.3	20.3	20.3	20.4	20.5	21.2	22.4	23.7	24.9	26.1
Beverage and tobacco product mfg	40.1	31.7	34.6	36.2	36.5	36.5	36.7	36.7	36.8	37.9	39.2	39.3	39.4	39.3
Textile mills; Textile product mills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apparel mfg; Leather product mfg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Paper mfg	8.6	7.5	7.8	7.9	8.1	8.3	8.5	8.8	9.0	10.3	11.5	12.3	13.2	14.1
Printing and related support activities	2.9	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.3	2.4	2.4	2.5	2.6
Petroleum and coal products mfg	4.0	13.0	13.7	14.1	14.4	14.6	14.9	15.1	15.4	17.1	19.2	21.4	23.8	26.4
Chemical mfg	17.4	89.7	94.4	96.0	99.0	101.8	104.4	107.7	110.9	128.1	146.2	162.8	180.8	199.4
Plastics and rubber product mfg	79.8	37.1	40.6	41.6	42.4	43.1	43.5	44.4	45.3	50.9	56.0	60.5	65.4	70.6
Wholesale trade	206.6	309.4	329.0	336.5	349.3	361.3	372.7	384.3	395.5	454.0	517.4	573.3	634.8	702.7
Retail trade	114.0	108.3	114.4	116.5	120.3	123.3	126.4	129.2	132.0	145.7	157.6	168.5	179.4	190.3
Air transportation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rail transportation	5.4	6.0	6.1	6.1	6.1	6.3	6.4	6.5	6.6	7.2	7.9	8.4	9.1	9.8
Water transportation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Truck transportation	33.9	43.7	46.8	47.4	48.5	49.6	50.7	51.7	52.7	57.9	63.8	69.7	76.4	84.0
Couriers and messengers	1.4	0.6	0.6	0.7	0.7	0.7	0.8	0.8	0.8	1.0	1.2	1.5	1.7	2.0
Transit and ground passenger transportation	0.7	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
Pipeline transportation	1.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.6
Scenic & sightseeing; Support for transportation	3.7	2.4	2.6	2.6	2.7	2.7	2.7	2.8	2.8	3.0	3.3	3.4	3.6	3.8
Warehousing and storage	1.6	1.4	1.4	1.5	1.5	1.6	1.6	1.7	1.7	2.0	2.2	2.5	2.7	3.0
Publishing industries, except Internet	4.5	2.6	2.6	2.6	2.7	2.7	2.8	2.9	2.9	3.2	3.4	3.5	3.5	3.6
Motion picture and sound recording industries	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4
Internet pub; ISPs, search, & data processing; Other inf	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Broadcasting, except Internet	0.9	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.3	1.4	1.5	1.6
Telecommunications	15.9	18.3	19.1	19.7	20.5	21.3	22.2	23.0	23.8	28.6	33.6	38.0	42.8	48.0
Central bank; Credit & related; Funds & other	111.5	69.6	68.6	70.1	72.8	75.3	77.7	80.1	82.5	94.0	107.1	118.8	131.4	145.2
Securities, commodity contracts, investments	6.8	1.5	1.4	1.4	1.5	1.5	1.6	1.6	1.7	1.9	2.2	2.5	2.8	3.1
Insurance carriers and related activities	18.1	29.0	30.3	31.5	32.8	34.1	35.3	36.5	37.6	42.3	47.4	51.8	56.6	61.9
Real estate	25.1	35.0	39.5	42.3	43.2	44.2	45.1	45.7	46.3	50.0	53.7	56.9	60.1	63.5
Rental services; Lessors of nonfinancial intangible assets	14.9	19.0	19.7	19.7	20.3	20.9	21.5	22.1	22.6	25.3	28.1	30.3	32.5	35.0
Professional, scientific, and technical services	44.3	49.6	51.2	52.2	53.1	54.1	55.1	55.9	56.6	60.5	64.8	67.6	70.3	73.0
Management of companies and enterprises	2.4	12.5	13.1	13.7	14.3	15.0	15.6	16.3	17.0	21.2	26.4	31.7	37.8	44.9
Administrative and support services	48.4	55.7	55.5	57.1	58.7	60.0	61.2	62.4	63.6	69.8	75.9	80.4	84.9	89.5
Waste management and remediation services	10.6	13.6	14.5	14.9	15.1	15.3	15.5	15.7	15.9	17.1	18.3	18.9	19.7	20.4
Educational services	105.8	11.1	11.2	11.3	11.5	11.6	11.8	11.9	12.0	12.4	12.9	13.1	13.4	13.7
Ambulatory health care services	50.5	55.0	55.2	56.2	57.7	58.7	59.9	60.7	61.6	66.9	71.9	76.7	82.2	87.6
Hospitals	52.4	106.9	106.6	109.5	111.8	113.3	115.1	116.3	117.6	124.5	129.0	130.4	131.1	130.1
Nursing and residential care facilities	48.6	64.1	65.0	65.2	66.5	67.7	69.2	70.2	71.2	77.6	83.2	88.4	94.8	101.5
Social assistance	16.6	11.0	10.6	10.8	11.1	11.4	11.6	11.8	12.0	12.9	13.6	14.4	15.2	15.8
Performing arts and spectator sports	1.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4
Museums, historical sites, zoos, and parks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amusement, gambling, and recreation	6.0	4.0	4.1	4.2	4.3	4.3	4.4	4.4	4.5	4.7	5.0	5.2	5.3	5.4
Accommodation	1.7	1.5	1.5	1.5	1.6	1.6	1.7	1.7	1.7	1.9	2.1	2.2	2.4	2.5
Food services and drinking places	52.1	32.7	33.4	34.2	35.1	35.9	36.7	37.4	38.0	41.3	44.5	46.5	48.5	50.7
Repair and maintenance	17.2	19.4	19.1	19.3	19.6	19.8	20.0	20.0	20.1	20.7	21.7	22.2	22.8	23.4
Personal and laundry services	11.8	11.6	12.0	12.1	12.4	12.6	12.9	13.1	13.3	14.5	15.7	16.4	17.0	17.8
Membership associations and organizations	17.9	17.8	18.1	18.4	18.9	19.4	19.9	20.3	20.6	22.2	23.6	24.4	25.1	25.4
Private households	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.3	1.3
Addendum Output														
Manufacturing	513.9	748.7	795.8	813.1	831.7	848.9	863.1	879.8	895.8	994.9	1,107.4	1,202.8	1,311.2	1,427.1
Leisure and Hospitality	61.2	38.5	39.3	40.2	41.2	42.1	43.1	43.8	44.5	48.3	52.0	54.3	56.6	59.1
Infor, Finance, Prof, HQ	204.8	184.2	187.3	192.4	198.8	205.1	211.4	217.4	223.2	253.1	286.4	315.5	347.1	381.8