

Output (millions 2009 \$)	2010	2013	2014	2015	2016	2017	2018	2019	2020	2025	2030	2035	2040	2045
Total	2,111.0	2,122.3	2,306.5	2,340.7	2,400.7	2,462.1	2,515.6	2,571.8	2,622.8	2,876.5	3,121.6	3,340.0	3,572.1	3,826.0
Farm	236.7	316.6	347.1	365.7	378.7	390.9	402.5	413.9	425.4	476.9	522.4	574.8	630.6	692.5
State & Local Gov	160.1	141.4	153.3	153.6	154.6	155.5	156.2	156.9	157.7	162.2	166.3	170.8	174.9	178.1
Federal Civilian	12.5	11.5	11.3	11.5	11.6	11.7	11.8	11.9	12.0	12.4	12.9	13.4	14.0	14.6
Federal Military	16.1	13.0	12.9	12.9	12.9	13.0	13.1	13.2	13.2	13.8	14.3	14.9	15.5	16.1
Forestry & logging; Fishing & hunting	5.2	7.4	8.2	8.5	8.8	9.0	9.2	9.4	9.7	11.1	12.0	12.2	12.4	12.6
Agriculture & forestry support activities	3.0	3.0	3.4	3.6	3.8	3.9	4.1	4.2	4.4	5.1	5.8	6.6	7.5	8.6
Oil and gas extraction	10.6	5.2	5.3	4.8	4.6	4.5	4.5	4.5	4.5	4.6	4.8	4.7	4.5	4.4
Mining (except oil and gas)	1.8	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.8	0.8
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	59.6	55.1	46.9	47.6	49.6	51.5	53.4	55.3	57.2	67.8	79.6	90.5	101.6	113.1
Construction	70.0	82.9	84.5	86.6	88.4	90.1	90.8	91.2	90.9	92.2	97.0	100.3	101.8	105.2
Wood product mfg	3.0	0.9	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.3	1.4	1.4	1.4
Nonmetallic mineral product mfg	6.4	8.3	9.1	9.4	9.8	10.2	10.5	10.8	11.1	12.3	13.3	14.0	14.8	15.5
Primary metal mfg	76.6	307.6	324.4	310.5	312.6	321.3	324.9	333.9	340.2	371.7	407.0	440.1	475.3	511.3
Fabricated metal product mfg	69.1	33.0	35.7	35.6	36.4	36.9	37.5	38.1	38.7	41.4	43.3	44.5	45.7	47.1
Machinery mfg	89.3	50.6	55.4	56.0	57.2	58.7	59.8	60.8	61.6	67.4	76.0	83.5	92.1	101.8
Computer and electronic product mfg	2.1	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
Electrical equipment and appliance mfg	0.0	0.9	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.5	1.7	1.9	2.1	2.3
Motor vehicles, bodies & trailers, & parts mfg	212.1	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
Other transportation equipment 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
Furniture and related product mfg	0.5	2.2	2.6	2.7	2.9	3.0	3.1	3.3	3.4	4.1	4.5	4.9	5.3	5.8
Miscellaneous mfg	7.7	11.8	13.2	14.2	14.9	15.2	15.4	16.0	16.7	20.5	24.1	26.4	29.4	32.3
Food mfg	92.8	172.2	177.9	179.1	180.8	180.9	181.3	181.4	181.3	177.9	170.6	157.2	145.3	135.7
Beverage and tobacco 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
Textile mills; Textile product mills	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6	0.6
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	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
Printing and related support activities	19.7	5.2	5.5	5.5	5.6	5.7	5.8	5.9	6.0	6.2	6.4	6.5	6.7	6.8
Petroleum and coal products 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
Chemical mfg	24.0	6.1	6.6	6.8	7.1	7.3	7.5	7.8	8.0	9.4	10.8	12.2	13.7	15.2
Plastics and rubber product mfg	105.2	36.4	41.0	42.6	44.1	45.5	46.5	47.9	49.3	56.0	61.9	67.2	73.1	79.3
Wholesale trade	49.1	57.9	61.5	63.3	66.0	68.7	71.2	73.7	76.1	88.2	101.0	112.6	125.3	139.6
Retail trade	115.7	115.4	125.6	125.5	129.4	132.9	136.4	139.7	142.8	157.7	169.3	181.1	192.3	203.9
Air transportation	0.0	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.8	0.9
Rail transportation	4.4	3.5	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.8	5.2	5.6	6.0	6.4
Water transportation	0.3	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	47.0	69.8	28.3	30.4	32.5	34.6	37.0	39.0	40.8	48.2	54.1	58.3	63.0	68.4
Couriers and messengers	35.8	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
Transit and ground passenger transportation	0.5	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.1	1.2	1.2
Pipeline transportation	0.6	0.7	0.7	0.8	0.8	0.9	0.9	0.9	1.0	1.2	1.5	1.8	2.1	2.4
Scenic & sightseeing; Support for transportation	1.5	1.7	1.8	1.8	1.9	1.9	1.9	2.0	2.0	2.2	2.3	2.5	2.6	2.7
Warehousing and storage	0.8	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
Publishing industries, except Internet	7.2	11.1	11.6	11.9	12.2	12.6	12.9	13.2	13.4	14.7	15.8	16.1	16.4	16.8
Motion picture and sound recording industries	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.7
Internet pub; ISPs, search, & data processing; Other inf	8.1	10.0	12.7	13.3	13.6	13.9	14.2	14.6	15.0	17.3	20.1	23.1	26.4	30.1
Broadcasting, except Internet	1.1	0.9	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.3	1.4	1.5	1.7	1.8
Telecommunications	34.1	55.8	59.7	62.0	64.7	67.4	70.3	72.9	75.6	91.2	106.7	120.4	135.4	151.8
Central bank; Credit & related; Funds & other	106.3	100.5	105.4	107.4	111.8	116.0	120.1	124.2	128.0	145.9	165.2	182.7	201.3	222.1
Securities, commodity contracts, investments	5.8	4.7	4.7	4.9	5.2	5.5	5.8	6.0	6.2	7.2	8.2	9.1	10.1	11.3
Insurance carriers and related activities	17.6	21.7	22.8	23.7	24.7	25.7	26.6	27.4	28.2	31.5	34.8	37.6	40.7	44.0
Real estate	11.8	8.5	9.7	10.4	10.7	10.9	11.1	11.3	11.4	12.4	13.3	14.0	14.9	15.7
Rental services; Lessors of nonfinancial intangible assets	14.8	17.8	18.9	18.9	19.5	20.1	20.7	21.3	21.8	24.4	27.1	29.0	31.1	33.4
Professional, scientific, and technical services	27.0	26.8	28.9	29.7	30.4	31.2	31.9	32.6	33.1	35.7	38.3	40.3	42.2	44.3
Management of companies and enterprises	38.4	41.3	45.1	47.3	49.8	52.2	54.7	57.2	59.5	72.4	86.9	101.5	118.0	136.9
Administrative and support services	34.0	44.7	43.3	44.7	46.1	47.2	48.3	49.4	50.4	55.3	60.0	63.4	66.7	70.2
Waste management and remediation services	13.6	1.0	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.4	1.5
Educational services	1.6	1.8	1.9	1.9	2.0	2.0	2.1	2.1	2.1	2.2	2.3	2.4	2.5	2.6
Ambulatory health care services	45.7	40.2	144.4	145.0	148.2	151.1	153.3	155.7	158.0	170.7	180.7	189.2	198.6	208.2
Hospitals	70.7	81.5	82.4	85.1	87.1	88.5	90.0	91.1	92.1	97.4	100.6	101.3	101.5	100.4
Nursing and residential care facilities	18.9	13.7	14.3	14.6	15.0	15.4	15.8	16.2	16.5	18.1	19.5	20.7	22.2	23.8
Social assistance	4.2	3.4	3.6	3.6	3.8	3.9	4.0	4.1	4.1	4.4	4.6	4.8	4.9	5.1
Performing arts and spectator sports	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5
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	7.3	7.3	7.6	7.8	7.9	8.1	8.2	8.3	8.4	8.9	9.4	9.7	9.9	10.0
Accommodation	7.2	11.0	12.1	12.4	12.9	13.4	13.8	14.2	14.5	16.0	17.2	18.1	19.0	20.0
Food services and drinking places	28.8	30.2	33.6	34.4	35.4	36.4	37.3	38.0	38.7	41.6	44.3	46.1	47.8	49.7
Repair and maintenance	35.0	35.0	37.1	37.6	38.4	39.1	39.7	40.1	40.4	42.6	45.0	46.3	47.6	49.0
Personal and laundry services	16.3	15.6	17.7	17.8	18.3	18.7	19.2	19.5	19.8	21.5	23.1	24.0	24.7	25.6
Membership associations and organizations	13.6	13.5	14.9	15.3	16.0	16.5	17.1	17.6	18.0	19.7	21.1	22.0	22.6	22.9
Private households	0.7	0.8	0.9	0.9	1.0	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.2	1.2
Addendum Output														
Manufacturing	604.0	599.3	633.0	622.6	630.0	642.1	648.8	661.0	670.1	714.4	759.8	793.2	832.4	875.7
Leisure and Hospitality	43.9	48.8	53.5	54.8	56.6	58.2	59.7	60.9	61.9	67.0	71.4	74.3	77.2	80.3
Infor, Finance, Prof, HQ	245.9	273.2	292.2	301.5	313.8	326.0	338.0	349.5	360.6	417.5	477.9	532.9	592.8	659.7