

Output (millions 2009 \$)	2010	2013	2014	2015	2016	2017	2018	2019	2020	2025	2030	2035	2040	2045
Total	1,689.9	1,813.6	1,880.3	1,922.7	1,974.8	2,016.3	2,056.1	2,095.7	2,134.0	2,334.3	2,522.3	2,688.9	2,864.8	3,053.3
Farm	155.8	206.1	221.5	233.6	242.0	249.8	257.3	264.6	272.1	305.4	334.7	368.7	404.9	445.1
State & Local Gov	176.2	160.8	159.3	160.3	161.8	162.8	163.8	164.6	165.6	171.2	175.8	181.4	186.4	190.4
Federal Civilian	14.5	12.9	13.3	13.4	13.5	13.7	13.8	13.9	14.0	14.4	15.0	15.6	16.3	17.0
Federal Military	15.2	10.9	10.8	10.7	10.8	10.9	11.0	11.0	11.1	11.5	12.0	12.5	12.9	13.4
Forestry & logging; Fishing & hunting	3.4	3.0	3.3	3.4	3.5	3.6	3.6	3.7	3.8	4.3	4.7	4.9	5.2	5.5
Agriculture & forestry support activities	0.1	2.3	2.6	2.7	2.8	3.0	3.1	3.2	3.3	3.9	4.5	5.2	6.1	7.0
Oil and gas extraction	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Mining (except oil and gas)	17.1	17.9	16.3	15.0	15.3	15.5	15.6	15.8	16.0	17.3	19.0	20.3	21.6	22.9
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	0.5	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.8	1.0	1.3
Construction	55.2	65.8	67.4	69.9	73.6	76.7	78.5	79.9	80.7	87.2	95.2	101.5	106.3	111.9
Wood product mfg	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5
Nonmetallic mineral product mfg	2.8	1.8	2.0	2.1	2.2	2.4	2.5	2.6	2.7	3.2	3.8	4.3	4.9	5.5
Primary metal mfg	26.4	22.6	23.5	22.9	23.4	23.7	23.7	24.2	24.6	26.9	28.3	29.5	31.0	32.3
Fabricated metal product mfg	173.2	196.3	207.1	205.5	210.0	211.4	213.6	216.5	219.1	234.1	245.6	253.3	261.8	270.4
Machinery mfg	8.3	9.6	10.3	10.3	10.4	10.7	10.9	11.0	11.2	12.2	13.9	15.3	17.0	18.9
Computer and electronic product mfg	0.5	1.2	1.3	1.3	1.4	1.5	1.5	1.6	1.7	1.9	2.2	2.7	3.2	3.9
Electrical equipment and appliance mfg	1.0	12.9	13.9	14.4	14.9	15.5	15.9	16.6	17.1	20.4	23.6	26.7	30.3	34.3
Motor vehicles, bodies & trailers, & parts mfg	139.8	55.4	60.3	63.3	65.5	67.1	68.4	69.9	71.3	79.3	86.1	91.8	98.1	104.8
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	4.5	5.1	5.6	5.8	6.0	6.3	6.5	6.7	6.9	7.9	8.7	9.3	10.0	10.7
Miscellaneous mfg	0.6	9.8	10.7	11.5	11.8	11.7	11.7	12.0	12.3	15.1	17.0	18.3	20.1	22.1
Food mfg	78.2	156.2	155.2	154.6	155.0	154.3	154.1	153.9	153.6	151.5	147.4	138.1	129.7	122.8
Beverage and tobacco product mfg	0.6	3.7	4.0	4.2	4.3	4.4	4.5	4.6	4.7	5.1	5.4	5.5	5.6	5.7
Textile mills; Textile product mills	0.5	1.7	1.8	1.7	1.8	1.7	1.7	1.7	1.7	1.8	1.7	1.6	1.6	1.5
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	2.3	1.9	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.2	2.3	2.3	2.4	2.4
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	0.5	83.6	88.8	91.1	94.2	97.0	99.6	102.9	106.1	123.5	141.6	159.0	177.6	196.8
Plastics and rubber product mfg	86.8	15.0	16.4	16.8	16.9	17.1	17.1	17.4	17.6	19.7	21.5	23.0	24.7	26.4
Wholesale trade	90.8	116.1	120.8	123.8	128.9	133.7	138.3	143.0	147.4	170.8	196.1	219.0	244.5	272.8
Retail trade	133.0	152.9	157.4	161.1	166.5	170.7	175.0	179.1	183.3	203.1	219.5	235.9	251.7	267.6
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	0.8	1.1	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.4	1.6	1.7	1.8	2.0
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	22.6	34.9	37.8	38.6	39.7	40.9	42.1	43.2	44.3	50.3	56.3	61.8	67.8	74.4
Couriers and messengers	8.6	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.7	0.8	1.0
Transit and ground passenger transportation	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Pipeline transportation	0.8	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.8	1.0	1.2	1.4	1.6
Scenic & sightseeing; Support for transportation	0.4	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Warehousing and storage	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
Publishing industries, except Internet	1.1	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	1.0	1.0
Motion picture and sound recording industries	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Internet pub; ISPs, search, & data processing; Other inf	3.4	2.3	2.8	3.0	3.1	3.1	3.2	3.3	3.4	3.9	4.5	5.2	5.9	6.7
Broadcasting, except Internet	0.6	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.5
Telecommunications	9.7	9.8	10.2	10.6	11.1	11.5	12.0	12.4	12.8	15.4	18.1	20.4	23.0	25.9
Central bank; Credit & related; Funds & other	80.7	68.4	67.7	69.5	72.2	74.7	77.1	79.5	81.8	93.0	105.4	116.6	128.5	141.5
Securities, commodity contracts, investments	0.5	0.9	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.2	1.3	1.5	1.7	1.9
Insurance carriers and related activities	18.5	21.4	22.3	23.2	24.1	25.0	25.8	26.6	27.3	30.3	33.3	35.9	38.6	41.6
Real estate	47.5	62.6	70.8	75.9	77.7	79.4	81.0	82.0	83.1	89.8	96.4	102.2	108.2	114.3
Rental services; Lessors of nonfinancial intangible assets	7.3	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.9	1.1	1.1	1.2	1.4
Professional, scientific, and technical services	26.9	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
Management of companies and enterprises	0.0	1.6	1.7	1.7	1.8	1.9	2.0	2.0	2.1	2.6	3.2	3.7	4.4	5.1
Administrative and support services	33.4	42.2	43.0	44.2	45.2	46.0	46.8	47.5	48.2	51.8	55.2	57.5	59.8	62.2
Waste management and remediation services	3.9	6.1	6.5	6.7	6.8	6.9	7.0	7.1	7.2	7.7	8.2	8.5	8.8	9.1
Educational services	1.7	14.6	15.6	15.9	16.2	16.5	16.8	17.0	17.2	18.0	18.9	19.6	20.3	21.0
Ambulatory health care services	24.7	22.1	22.3	22.8	23.5	24.0	24.6	25.0	25.5	28.1	30.5	33.0	35.6	38.2
Hospitals	82.5	69.1	69.1	71.4	73.1	74.5	75.9	77.1	78.2	84.5	89.3	92.3	95.1	97.2
Nursing and residential care facilities	15.1	14.1	14.4	14.5	14.9	15.3	15.7	16.0	16.4	18.2	19.9	21.5	23.3	25.3
Social assistance	3.5	5.3	5.2	5.3	5.5	5.6	5.7	5.9	6.0	6.4	6.8	7.2	7.5	7.8
Performing arts and spectator sports	0.4	1.3	1.3	1.3	1.4	1.4	1.5	1.5	1.5	1.7	1.9	2.1	2.2	2.4
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	5.0	4.2	4.3	4.4	4.5	4.6	4.6	4.7	4.8	5.1	5.5	5.7	6.0	6.2
Accommodation	2.7	3.9	3.9	4.0	4.2	4.3	4.4	4.5	4.6	5.1	5.5	5.8	6.2	6.5
Food services and drinking places	32.5	29.8	30.7	31.5	32.3	33.1	33.8	34.3	34.9	37.6	40.2	42.0	43.7	45.4
Repair and maintenance	29.6	33.6	33.3	33.9	34.5	34.8	35.2	35.4	35.5	37.0	39.0	40.3	41.6	43.0
Personal and laundry services	14.9	13.8	14.5	14.7	15.1	15.4	15.7	15.9	16.2	17.5	18.9	19.7	20.4	21.2
Membership associations and organizations	20.5	20.1	20.7	21.3	22.1	22.9	23.6	24.2	24.8	27.3	29.4	30.8	31.8	32.4
Private households	1.1	1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.5	1.6	1.6	1.7	1.7
Addendum Output														
Manufacturing	439.7	562.3	586.5	591.0	603.3	610.0	617.1	626.5	635.5	685.5	728.1	758.2	793.7	832.6
Leisure and Hospitality	40.5	39.2	40.2	41.3	42.4	43.3	44.3	45.0	45.8	49.5	53.1	55.6	58.0	60.6
Infor, Finance, Prof, HQ	141.7	105.6	106.8	110.0	114.3	118.3	122.3	126.1	129.8	147.7	167.4	184.9	203.8	224.5