

Output (millions 2009 \$)	2010	2013	2014	2015	2016	2017	2018	2019	2020	2025	2030	2035	2040	2045
Total	912.2	969.0	1,023.0	1,047.3	1,073.2	1,095.6	1,117.0	1,136.7	1,155.8	1,263.5	1,365.2	1,449.3	1,540.4	1,643.5
Farm	7.3	9.5	9.4	9.9	10.3	10.6	10.9	11.3	11.6	13.1	14.4	16.0	17.6	19.4
State & Local Gov	135.6	128.6	128.4	129.6	130.8	131.8	132.8	133.7	134.7	140.7	145.7	150.9	157.0	164.6
Federal Civilian	16.9	15.4	15.2	15.4	15.6	15.7	15.8	16.0	16.1	16.6	17.3	18.0	18.8	19.6
Federal Military	15.9	13.2	13.1	13.0	13.1	13.2	13.3	13.3	13.4	13.9	14.5	15.1	15.7	16.2
Forestry & logging; Fishing & hunting	4.2	3.8	4.4	4.5	4.7	4.8	5.0	5.1	5.3	6.2	6.9	7.3	7.7	8.0
Agriculture & forestry support activities	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.6
Oil and gas extraction	1.4	1.4	1.7	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.5	1.5	1.4
Mining (except oil and gas)	2.6	8.0	7.7	7.3	7.4	7.4	7.4	7.5	7.6	8.0	8.5	8.8	9.0	9.1
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	33.4	34.8	38.0	39.0	40.3	41.4	42.5	43.6	44.8	52.2	60.2	67.2	74.2	81.7
Construction	37.2	38.9	39.9	41.0	41.7	42.4	42.9	43.2	43.3	45.8	49.0	50.8	52.6	56.7
Wood product mfg	2.0	2.3	2.7	2.8	2.8	2.9	2.9	3.0	3.0	3.3	3.4	3.5	3.5	3.6
Nonmetallic mineral product mfg	1.1	2.4	2.6	2.7	2.7	2.8	2.8	2.9	2.9	3.1	3.2	3.2	3.2	3.3
Primary metal mfg	14.7	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	17.8	32.0	34.3	33.9	34.2	34.2	34.3	34.4	34.5	35.3	35.7	35.5	35.5	35.5
Machinery mfg	26.3	33.1	36.0	36.2	36.8	37.5	38.0	38.4	38.8	42.2	47.5	52.3	57.8	64.0
Computer and electronic product mfg	0.9	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.8	0.9	1.1	1.3
Electrical equipment and appliance mfg	1.1	2.4	2.6	2.7	2.7	2.8	2.9	2.9	3.0	3.5	4.1	4.7	5.3	6.1
Motor vehicles, bodies & trailers, & parts mfg	108.9	160.3	180.0	190.1	197.0	202.2	206.1	210.9	215.2	239.4	259.4	276.4	295.2	314.7
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	1.2	1.8	2.0	2.1	2.2	2.3	2.4	2.5	2.6	3.0	3.3	3.5	3.8	4.1
Miscellaneous mfg	0.5	2.8	3.0	3.3	3.4	3.3	3.3	3.4	3.5	4.3	4.8	5.2	5.7	6.3
Food mfg	1.5	1.2	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.0	0.9
Beverage and tobacco product mfg	1.0	1.6	1.8	1.9	1.9	2.0	2.0	2.0	2.1	2.3	2.5	2.5	2.5	2.6
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	0.3	1.6	1.7	1.7	1.8	1.8	1.8	1.9	1.9	2.1	2.2	2.3	2.4	2.4
Printing and related support activities	0.2	2.4	2.5	2.5	2.5	2.6	2.6	2.6	2.7	2.8	2.8	2.9	3.0	3.0
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	0.0	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
Plastics and rubber product mfg	4.6	2.4	2.7	2.9	2.9	3.0	3.1	3.2	3.3	3.7	4.1	4.5	4.9	5.4
Wholesale trade	13.6	17.5	18.5	19.0	19.8	20.5	21.2	21.9	22.6	26.2	30.1	33.6	37.5	41.9
Retail trade	97.3	82.4	85.8	86.3	88.6	90.7	92.9	94.9	96.9	106.8	114.6	121.7	129.2	138.8
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	3.4	3.1	3.3	3.3	3.4	3.5	3.5	3.6	3.7	4.1	4.5	4.8	5.2	5.6
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	12.3	6.2	7.1	7.3	7.5	7.7	7.9	8.1	8.3	9.3	10.3	11.3	12.4	13.6
Couriers and messengers	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
Transit and ground passenger transportation	0.7	5.8	6.4	6.4	6.5	6.5	6.6	6.6	6.7	7.1	7.6	8.0	8.3	8.8
Pipeline transportation	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.5	0.5	0.6
Scenic & sightseeing; Support for transportation	13.3	10.5	11.4	11.7	11.9	12.1	12.3	12.4	12.5	13.5	14.4	15.0	15.7	16.3
Warehousing and storage	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
Publishing industries, except Internet	3.3	4.8	4.9	5.0	5.1	5.2	5.4	5.4	5.5	6.1	6.5	6.7	6.8	7.0
Motion picture and sound recording industries	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.7	0.8	0.9
Internet pub; ISPs, search, & data processing; Other inf	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
Broadcasting, except Internet	1.1	1.4	1.4	1.5	1.5	1.5	1.6	1.6	1.7	1.9	2.1	2.3	2.4	2.6
Telecommunications	16.8	19.8	20.9	21.7	22.6	23.5	24.4	25.3	26.2	31.6	37.0	41.7	47.0	52.8
Central bank; Credit & related; Funds & other	51.2	37.8	38.6	39.2	40.6	42.0	43.3	44.6	45.8	51.7	58.1	63.5	69.3	76.0
Securities, commodity contracts, investments	0.4	8.0	7.8	8.0	8.4	8.7	9.1	9.4	9.7	11.2	12.9	14.6	16.4	18.5
Insurance carriers and related activities	16.7	13.2	13.8	14.4	15.0	15.6	16.2	16.8	17.3	19.5	21.9	24.0	26.3	28.8
Real estate	8.5	14.1	16.1	17.2	17.6	18.0	18.4	18.6	18.9	20.4	21.9	23.2	24.5	26.0
Rental services; Lessors of nonfinancial intangible assets	5.3	5.9	6.2	6.2	6.3	6.5	6.7	6.9	7.1	7.9	8.8	9.4	10.1	10.9
Professional, scientific, and technical services	19.3	21.5	22.6	23.3	23.7	24.2	24.8	25.2	25.6	27.7	29.9	31.5	33.2	35.0
Management of companies and enterprises	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
Administrative and support services	8.1	26.4	27.4	28.3	29.1	29.8	30.5	31.1	31.7	34.9	38.1	40.7	43.5	46.3
Waste management and remediation services	1.9	4.6	5.0	5.1	5.2	5.3	5.4	5.4	5.5	5.9	6.3	6.5	6.8	7.0
Educational services	1.8	1.6	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	2.0	2.1	2.2	2.3
Ambulatory health care services	28.4	28.0	29.6	29.7	30.2	30.7	31.3	31.7	32.1	34.6	36.8	38.8	41.2	44.2
Hospitals	65.4	55.0	55.4	57.1	58.3	59.2	60.2	60.8	61.5	65.2	67.6	68.4	68.9	68.4
Nursing and residential care facilities	13.6	8.3	8.7	8.8	9.0	9.2	9.5	9.7	9.9	11.0	12.0	13.0	14.2	15.4
Social assistance	4.0	3.8	3.8	3.9	4.0	4.1	4.2	4.2	4.3	4.6	4.8	5.1	5.3	5.6
Performing arts and spectator sports	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Museums, historical sites, zoos, and parks	0.0	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
Amusement, gambling, and recreation	6.3	6.5	6.8	6.9	7.0	7.2	7.3	7.4	7.5	8.1	8.7	9.0	9.4	9.8
Accommodation	11.7	10.6	11.3	11.5	11.8	12.2	12.5	12.8	13.0	14.4	15.5	16.3	17.3	18.3
Food services and drinking places	41.0	44.0	47.3	48.3	49.4	50.5	51.7	52.6	53.4	57.8	62.2	65.1	68.1	72.0
Repair and maintenance	9.8	7.2	7.5	7.6	7.7	7.7	7.8	7.9	7.9	8.2	8.6	8.9	9.1	9.4
Personal and laundry services	5.0	5.4	5.9	5.9	6.0	6.1	6.2	6.3	6.4	6.8	7.4	7.6	7.9	8.3
Membership associations and organizations	13.3	13.5	14.4	14.6	15.0	15.4	15.8	16.1	16.4	17.7	18.8	19.4	19.9	20.2
Private households	0.7	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.1
Addendum Output														
Manufacturing	177.6	244.3	271.0	281.6	289.9	296.1	301.0	306.7	312.0	343.0	370.9	394.0	420.1	447.8
Leisure and Hospitality	59.2	61.4	65.6	66.9	68.5	70.1	71.7	73.0	74.2	80.5	86.6	90.7	95.1	100.4
Infor, Finance, Prof, HQ	109.3	106.9	110.6	113.5	117.4	121.3	125.3	128.9	132.4	150.1	169.0	185.0	202.3	221.8