

Output (millions 2009 \$)	2010	2013	2014	2015	2016	2017	2018	2019	2020	2025	2030	2035	2040	2045
Total	5,981.7	5,765.3	5,923.3	6,012.1	6,121.1	6,214.6	6,303.9	6,410.3	6,515.2	7,091.4	7,647.2	8,112.7	8,600.3	9,115.8
Farm	66.2	88.3	93.2	98.4	101.9	105.2	108.4	111.6	114.7	128.9	141.4	155.9	171.4	188.5
State & Local Gov	599.1	563.9	558.8	555.8	556.4	556.9	557.7	558.9	560.9	575.1	587.3	603.6	619.2	633.2
Federal Civilian	44.4	41.0	41.7	42.1	42.6	43.0	43.4	43.7	43.9	45.4	47.2	49.2	51.2	53.4
Federal Military	46.9	52.0	51.5	51.3	51.6	52.1	52.3	52.6	52.9	54.9	57.3	59.5	61.8	64.1
Forestry & logging; Fishing & hunting	1.0	1.0	1.1	1.2	1.2	1.2	1.2	1.3	1.3	1.5	1.6	1.7	1.8	1.8
Agriculture & forestry support activities	2.6	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.3	3.8	4.3	5.0	5.7
Oil and gas extraction	10.0	8.2	8.9	8.0	7.4	7.1	6.9	6.9	6.8	6.6	6.8	6.4	6.1	5.8
Mining (except oil and gas)	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
Support activities for mining	1.5	0.6	0.6	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.5
Utilities	316.4	9.7	10.0	10.3	10.6	10.8	11.0	11.2	11.5	13.1	14.9	16.5	18.0	19.5
Construction	162.3	163.1	163.5	162.6	166.0	169.1	171.0	173.0	174.4	188.3	205.5	215.2	220.9	229.1
Wood product mfg	16.4	18.3	20.1	20.6	21.1	21.6	21.9	22.4	22.7	24.8	26.3	27.1	27.8	28.5
Nonmetallic mineral product mfg	29.5	31.1	33.9	35.1	36.9	38.6	40.0	41.6	43.0	49.6	55.5	59.8	63.7	67.5
Primary metal mfg	37.5	43.8	45.3	43.1	43.3	44.3	44.7	45.8	46.5	50.4	55.0	59.4	64.2	69.1
Fabricated metal product mfg	59.3	79.3	83.4	82.4	84.3	85.2	86.4	87.7	88.8	94.9	100.2	104.3	108.8	113.5
Machinery mfg	113.2	124.6	132.3	131.7	133.8	136.8	139.1	141.0	142.7	156.2	178.6	199.4	223.2	249.9
Computer and electronic product mfg	6.4	3.4	3.6	3.6	3.8	3.9	4.0	4.2	4.3	4.8	5.5	6.4	7.6	8.9
Electrical equipment and appliance mfg	50.5	36.4	38.8	40.1	41.6	43.0	44.1	45.6	47.0	54.0	60.1	66.9	74.9	83.7
Motor vehicles, bodies & trailers, & parts mfg	338.3	448.5	484.2	505.1	522.6	534.2	542.9	554.0	564.2	622.6	670.8	711.5	756.5	803.6
Other transportation equipment mfg	10.4	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	5.3	2.4	2.6	2.7	2.8	3.0	3.1	3.2	3.3	3.8	4.2	4.5	4.8	5.1
Miscellaneous mfg	6.5	9.3	10.3	10.9	11.4	11.6	11.8	12.2	12.7	15.6	18.4	20.2	22.5	24.8
Food mfg	343.5	256.4	251.3	247.8	246.9	244.4	242.7	241.3	239.9	231.7	220.4	202.0	185.7	172.4
Beverage and tobacco product mfg	57.1	72.8	78.6	82.1	82.5	82.3	82.3	82.0	81.9	83.0	84.3	83.0	81.8	80.6
Textile mills; Textile product mills	0.8	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.3	1.2	1.1	1.0	1.0
Apparel mfg; Leather product mfg	2.6	1.3	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.2	1.4	1.6
Paper mfg	8.2	10.5	10.8	10.9	11.3	11.5	11.8	12.1	12.4	14.1	15.7	16.8	18.0	19.1
Printing and related support activities	47.6	45.4	46.1	45.8	46.3	46.7	47.1	47.5	47.8	49.3	50.5	51.3	52.2	53.0
Petroleum and coal products mfg	2.9	23.4	24.6	24.9	25.0	24.9	24.7	24.7	24.7	25.3	27.7	30.4	33.4	36.7
Chemical mfg	160.2	180.0	189.5	193.8	178.0	163.8	149.1	155.7	162.1	195.5	231.7	267.3	305.5	345.1
Plastics and rubber product mfg	218.4	196.8	215.0	218.7	223.6	229.7	234.3	240.9	247.2	279.6	309.0	335.9	365.7	396.6
Wholesale trade	202.8	245.8	249.5	254.7	264.7	273.4	281.7	290.5	298.9	343.1	390.3	432.0	477.6	528.0
Retail trade	440.2	424.1	440.6	439.1	443.9	453.3	463.2	472.1	481.5	528.9	566.5	602.7	638.0	674.8
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	12.5	12.1	12.3	12.1	12.4	12.6	12.9	13.1	13.4	14.7	16.0	17.1	18.4	19.8
Water transportation	44.8	8.9	9.7	8.8	9.0	9.1	9.3	9.4	9.5	10.1	10.6	11.0	11.3	11.7
Truck transportation	76.6	91.8	97.8	98.7	101.0	103.1	105.1	107.1	109.0	119.2	130.3	141.2	153.5	167.0
Couriers and messengers	3.7	4.3	4.6	4.7	4.9	5.1	5.4	5.6	5.8	7.0	8.3	9.8	11.4	13.3
Transit and ground passenger transportation	1.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7
Pipeline transportation	3.2	1.0	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.7	2.1	2.4	2.8	3.2
Scenic & sightseeing; Support for transportation	4.5	1.7	1.8	1.8	1.9	1.9	1.9	1.9	1.9	2.1	2.2	2.3	2.4	2.5
Warehousing and storage	9.1	3.3	3.5	3.6	3.7	3.8	3.9	3.9	4.0	4.5	5.0	5.4	5.8	6.3
Publishing industries, except Internet	20.9	7.7	7.7	7.7	7.9	8.1	8.2	8.4	8.5	9.4	10.1	10.5	10.8	11.2
Motion picture and sound recording industries	9.9	0.6	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	1.1	1.2	1.3
Internet pub; ISPs, search, & data processing; Other inf	9.7	5.3	6.4	6.8	6.9	7.1	7.2	7.4	7.5	8.6	10.0	11.4	12.9	14.6
Broadcasting, except Internet	2.5	2.3	2.3	2.3	2.4	2.5	2.5	2.6	2.6	2.9	3.2	3.5	3.8	4.0
Telecommunications	128.2	199.5	206.8	213.0	221.6	229.7	238.5	246.5	255.1	305.5	356.1	400.3	448.3	500.0
Central bank; Credit & related; Funds & other	256.0	186.9	181.5	184.7	191.7	197.5	203.1	208.9	214.5	241.7	271.4	296.6	322.9	351.7
Securities, commodity contracts, investments	15.5	18.4	16.7	16.6	17.3	17.9	18.5	19.0	19.5	22.1	24.9	27.6	30.5	33.7
Insurance carriers and related activities	55.6	53.6	55.5	57.5	59.7	61.8	63.8	65.8	67.5	74.5	81.8	87.7	94.0	100.8
Real estate	178.2	141.1	158.7	169.3	173.0	176.4	179.4	181.3	183.5	196.8	209.8	221.0	232.1	243.3
Rental services; Lessors of nonfinancial intangible assets	99.6	122.0	125.3	124.9	128.7	132.3	136.2	139.5	142.6	158.9	176.2	189.9	204.2	219.4
Professional, scientific, and technical services	428.4	461.5	469.9	480.2	489.3	498.1	507.4	515.5	523.5	566.1	609.9	640.5	669.1	696.5
Management of companies and enterprises	8.4	6.0	6.1	6.4	6.6	6.8	7.1	7.4	7.7	9.4	11.4	13.4	15.7	18.3
Administrative and support services	75.1	82.2	85.2	87.3	89.4	90.9	92.5	93.9	95.3	102.7	109.6	114.3	118.9	123.4
Waste management and remediation services	18.8	20.8	22.0	22.5	22.8	23.0	23.2	23.4	23.6	25.1	26.7	27.4	28.2	29.0
Educational services	34.0	33.5	35.7	36.0	36.6	37.1	37.6	38.0	38.3	39.4	40.7	41.3	42.1	43.0
Ambulatory health care services	234.7	266.7	264.5	268.7	276.4	280.8	286.0	289.5	293.7	317.3	336.3	356.2	377.1	399.2
Hospitals	262.8	293.0	291.7	299.6	305.8	309.9	314.7	318.1	321.5	340.6	353.4	358.6	361.9	361.4
Nursing and residential care facilities	66.8	72.7	73.6	73.7	75.3	76.7	78.3	79.5	80.7	87.9	94.1	99.9	106.8	114.1
Social assistance	45.4	41.5	39.5	40.1	41.3	42.2	43.0	43.7	44.3	46.9	48.6	50.5	52.0	53.2
Performing arts and spectator sports	1.4	1.3	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.5	1.7	1.8	1.9	2.0
Museums, historical sites, zoos, and parks	0.9	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.2	2.3	2.3	2.4	2.4	2.4
Amusement, gambling, and recreation	15.3	16.9	17.2	17.5	17.8	18.1	18.4	18.6	18.8	20.2	21.6	22.5	23.3	24.1
Accommodation	89.3	91.2	91.1	92.5	95.3	97.6	99.9	101.7	103.4	112.1	118.8	123.3	127.9	132.3
Food services and drinking places	187.3	174.6	180.5	183.9	188.4	191.8	195.2	197.6	199.9	213.1	225.3	232.1	238.6	246.2
Repair and maintenance	86.8	69.4	67.7	68.3	69.4	69.9	70.4	70.5	70.7	72.6	75.3	76.5	77.7	78.9
Personal and laundry services	30.0	29.7	30.3	30.4	31.2	31.7	32.3	32.6	33.0	35.2	37.5	38.7	39.8	41.2
Membership associations and organizations	53.7	53.5	53.9	54.9	57.0	58.5	60.1	61.3	62.4	67.5	71.7	74.3	76.0	76.7
Private households	2.7	2.9	3.2	3.2	3.2	3.3	3.4	3.4	3.4	3.6	3.7	3.8	3.9	3.9
Addendum Output														
Manufacturing	1,296.1	1,388.2	1,458.1	1,483.3	1,494.3	1,498.4	1,498.1	1,523.3	1,546.4	1,677.9	1,807.3	1,912.7	2,033.1	2,164.2
Leisure and Hospitality	294.2	285.8	292.0	297.1	304.9	310.8	316.9	321.4	325.8	349.2	369.7	382.1	394.0	407.0
Infor, Finance, Prof, HQ	935.2	941.7	953.7	975.9	1,004.2	1,030.3	1,057.2	1,082.2	1,107.2	1,241.0	1,379.7	1,492.4	1,609.0	1,732.2