

Transportation

This section presents data on civil air transportation, both passenger and cargo, and on water transportation, including inland waterways, oceanborne commerce, the merchant marine, cargo, and vessel tonnages.

This section also presents statistics on revenues, passenger and freight traffic volume, and employment in various revenue-producing modes of the transportation industry, including motor vehicles, trains, and pipelines. Data are also presented on highway mileage and finances, motor vehicle travel, accidents, and registrations; and characteristics of public transit, railroads, and pipelines.

Principal sources of air and water transportation data are the annual *National Transportation Statistics*, issued by the U.S. Bureau of Transportation Statistics; the *Annual Report* issued by the Air Transport Association of America, Washington, DC; and the annual *Waterborne Commerce of the United States* issued by the Corps of Engineers of the Department of the Army. In addition, the U.S. Census Bureau in its commodity flow survey (part of the census of transportation, taken every 5 years through 2002, for years ending in "2" and "7") provides data on the type, weight, and value of commodities shipped by manufacturing establishments in the United States, by means of transportation, origin, and destination. The latest reports for 2002 are part of the 2002 Economic Census. This census was conducted in accordance with the 2002 North American Industry Classification System (NAICS). See text, Section 15, Business Enterprise, for a discussion of the 2002 Economic Census and NAICS.

The principal compiler of data on public roads and on operation of motor vehicles is the U.S. Department of Transportation's (DOT) Federal Highway Administration (FHWA). These data appear in FHWA's annual *Highway Statistics* and other publications.

The U.S. National Highway Traffic Safety Administration issues data on traffic accident deaths and death rates in two annual reports: the *Fact Book* and the *Fatal Accident Reporting System Annual Report*. DOT's Federal Railroad Administration presents data on accidents involving railroads in its annual *Accident/Incident Bulletin*, and the *Rail-Highway Crossing Accident/Incident and Inventory Bulletin*.

Data are also presented in many nongovernment publications. Among them are the weekly and annual *Cars of Revenue Freight Loaded* and the annual *Yearbook of Railroad Facts*, both published by the Association of American Railroads, Washington, DC; *Transit Fact Book*, containing electric railway and motorbus statistics, published annually by the American Public Transit Association, Washington, DC; and *Injury Facts*, issued by the National Safety Council, Chicago, IL.

Civil aviation—Federal promotion and regulation of civil aviation have been carried out by the Federal Aviation Administration (FAA) and the Civil Aeronautics Board (CAB). The CAB promoted and regulated the civil air transportation industry within the United States and between the United States and foreign countries. The Board granted licenses to provide air transportation service, approved or disapproved proposed rates and fares, and approved or disapproved proposed agreements and corporate relationships involving air carriers. In December 1984, the CAB ceased to exist as an agency. Some of its functions were transferred to the DOT, as outlined below. The responsibility for investigation of aviation accidents resides with the National Transportation Safety Board.

The Office of the Secretary, DOT aviation activities include: negotiation of international air transportation rights, selection of U.S. air carriers to serve capacity-controlled international markets, oversight of international rates and fares,

maintenance of essential air service to small communities, and consumer affairs. DOT's Bureau of Transportation Statistics (BTS) handles aviation information functions formerly assigned to CAB. Prior to BTS, the Research and Special Programs Administration handled these functions.

The principal activities of the FAA include: the promotion of air safety; controlling the use of navigable airspace; prescribing regulations dealing with the competency of airmen, airworthiness of aircraft and air traffic control; operation of air route traffic control centers, airport traffic control towers, and flight service stations; the design, construction, maintenance, and inspection of navigation, traffic control, and communications equipment; and the development of general aviation.

The CAB published monthly and quarterly financial and traffic statistical data for the certificated route air carriers. BTS continues these publications, including both certificated and noncertificated (commuter) air carriers. The FAA annually publishes data on the use of airway facilities; data related to the location of airmen, aircraft, and airports; the volume of activity in the field of nonair carrier (general aviation) flying; and aircraft production and registration.

General aviation comprises all civil flying (including such commercial operations as small demand air taxis, agriculture application, powerline patrol, etc.) but excludes certificated route air carriers, supplemental operators, large-aircraft commercial operators, and commuter airlines.

Air carriers and service—The CAB previously issued “certificates of public convenience and necessity” under Section 401 of the Federal Aviation Act of 1958 for scheduled and nonscheduled (charter) passenger services and cargo services. It also issued certificates under Section 418 of the Act to cargo air carriers for domestic all-cargo service only. The DOT Office of the Secretary now issues the certificates under a “fit, willing, and able” test of air carrier operations. Carriers operating only a 60-seat-or-less aircraft are given exemption authority to carry passengers, cargo, and mail in scheduled and

nonscheduled service under Part 298 of the DOT (formerly CAB) regulations. Exemption authority carriers who offer scheduled passenger service to an essential air service point must meet the “fit, willing, and able” test.

Vessel shipments, entrances, and clearances—Shipments by dry cargo vessels comprise shipments on all types of watercraft, except tanker vessels; shipments by tanker vessels comprise all types of cargo, liquid and dry, carried by tanker vessels.

A vessel is reported as entered only at the first port which it enters in the United States, whether or not cargo is unloaded at that port. A vessel is reported as cleared only at the last port at which clearance is made to a foreign port, whether or not it takes on cargo. Army and Navy vessels entering or clearing without commercial cargo are not included in the figures.

Units of measurement—Cargo (or freight) tonnage and shipping weight both represent the gross weight of the cargo including the weight of containers, wrappings, crates, etc. However, shipping weight excludes lift and cargo vans and similar substantial outer containers. Other tonnage figures generally refer to stowing capacity of vessels, 100 cubic feet being called 1 ton. Gross tonnage comprises the space within the frames and the ceiling of the hull, together with those closed-in spaces above deck available for cargo, stores, passengers, or crew, with certain minor exceptions. Net or registered tonnage is the gross tonnage less the spaces occupied by the propelling machinery, fuel, crew quarters, master's cabin, and navigation spaces. Substantially, it represents space available for cargo and passengers. The net tonnage capacity of a ship may bear little relation to weight of cargo. Deadweight tonnage is the weight in long tons required to depress a vessel from light water line (that is, with only the machinery and equipment on board) to load line. It is, therefore, the weight of the cargo, fuel, etc., which a vessel is designed to carry with safety.

Federal-aid highway systems—The Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 eliminated the

historical Federal-Aid Highway Systems and created the National Highway System (NHS) and other federal-aid highway categories. The final NHS was approved by Congress in December of 1995 under the National Highway System Designation Act.

Functional systems—Roads and streets are assigned to groups according to the character of service intended. The functional systems are (1) arterial highways that generally handle the long trips, (2) collector facilities that collect and disperse traffic between the arterials and the lower systems, and (3) local roads and streets that primarily serve direct access to residential areas, farms, and other local areas.

Regulatory bodies—The Interstate Commerce Commission (ICC), created by the U.S. Congress to regulate transportation in interstate commerce, has jurisdiction over railroads, trucking companies, bus lines, freight forwarders, water carriers, coal slurry pipelines, and transportation brokers. The Federal Energy Regulatory Commission is responsible for setting rates and charges for transportation and sale of natural gas and for establishing rates or charges for transportation.

Motor carriers—For 1960–73, Class I for-hire motor carriers of freight were classified by the ICC as those with \$1 million or more of gross annual operating revenue; 1974–79, the class minimum was \$3 million. Effective January 1, 1980, Class I carriers are those with \$5 million or more in revenue. For 1960–68, Class I motor carriers of passengers were classified by the ICC as those with \$200,000 or more of gross annual operating revenue; for 1969–76, as those with revenues of \$1 million or more; and since 1977, as those with \$3 million or more. Effective January 1, 1988, Class I motor carriers of passengers are those with \$5 million or more in operating revenues; Class II less than \$5 million in operating revenues.

Railroads—Railroad companies reporting to the ICC are divided into specific groups as follows: (1) regular line-haul (interstate) railroads (and their nonoperating subsidiaries), (2) switching and terminal railroads, (3) private railroads prior to

1964 (identified by ICC as “circular” because they reported on brief circulars), and (4) unofficial railroads, so designated when their reports are received too late for tabulation. For the most part, the last three groups are not included in the statistics shown here.

For years prior to 1978, Class I railroads were those with annual revenues of \$1 million or more for 1950–55; \$3 million or more for 1956–64; \$5 million or more for 1965–75; and \$10 million or more for 1976–77. In 1978, the classification became Class I, those having more than \$50 million gross annual operating revenue; Class II, from \$10 million to \$50 million; and Class III, less than \$10 million. Effective January 1, 1982, the ICC adopted a procedure to adjust the threshold for inflation by restating current revenues in constant 1978 dollars. In 1988, the criteria for Class I and Class II railroads were \$92.0 million and \$18.4 million, respectively. Also effective January 1, 1982, the ICC adopted a Carrier Classification Index Survey Form for carriers not filing annual report Form R-1 with the commission. Class II and Class III railroads are currently exempted from filing any financial report with the Commission. The form is used for reclassifying carriers.

The Surface Transportation Board (STB) was established pursuant to the ICC Termination Act of 1995, Pub. L. No. 104-88, 109 Stat. 803 (1995) (ICCTA), to assume certain of the regulatory functions that had been administered by the ICC. The Board has broad economic regulatory oversight of railroads, addressing such matters as rate reasonableness, car service and interchange, mergers and line acquisitions, line construction, and line abandonments (49 U.S.C. 10101-11908). Other ICC regulatory functions were either eliminated or transferred to the Federal Highway Administration or the Bureau of Transportation Statistics within DOT.

Class I Railroads are regulated by the STB and subject to the Uniform System of Accounts and required to file annual and periodic reports. Railroads are classified based on their annual operating revenues. The class to which a carrier belongs is determined by comparing its adjusted

operating revenues for 3 consecutive years to the following scale: Class I, \$250 million or more; Class II, \$20 million to \$250 million; and Class III, \$0 to \$20 million.

Postal Service—The U.S. Postal Service provides mail processing and delivery services within the United States. The Postal Reorganization Act of 1970 created the Postal Service, effective July 1971, as an independent establishment of the Federal Executive Branch.

Revenue and cost analysis describes the Postal Service's system of attributing revenues and costs to classes of mail and service. This system draws primarily upon probability sampling techniques to develop estimates of revenues, volumes, and weights, as well as costs by class of

mail and special service. The costs attributed to classes of mail and special services are primarily incremental costs which vary in response to changes in volume; they account for roughly 60 percent of the total costs of the Postal Service. The balance represents "institutional costs." Statistics on revenues, volume of mail, and distribution of expenditures are presented in the Postal Service's annual report, *Cost and Revenue Analysis*, and its *Annual Report of the Postmaster General* and its annual *Comprehensive Statement on Postal Operations*.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Table 1032. Transportation-Related Components of U.S. Gross Domestic Product: 2000 to 2005

[In billions of dollars (1,089.5 represents \$1,089,500,000,000), except percent]

Item	2000	2001	2002	2003	2004	2005
CURRENT DOLLARS						
Total transportation-related final demand ¹	1,089.5	1,103.9	1,106.4	1,138.0	1,212.5	1,323.7
Total gross domestic product (GDP)	9,817.0	10,128.0	10,649.6	10,960.8	11,712.5	12,455.8
Transportation as a percent of GDP	11.1	10.9	10.4	10.4	10.4	10.6
Personal consumption of transportation	853.5	872.3	882.2	921.7	976.1	1,048.8
Motor vehicles and parts	386.5	407.9	429.3	431.7	437.9	448.2
Gasoline and oil	175.7	171.6	164.5	192.7	230.4	280.2
Transportation services	291.3	292.8	288.4	297.3	307.8	320.4
Gross private domestic investment	167.4	148.6	132.8	124.4	148.1	165.1
Transportation structures	6.6	6.9	6.5	6.1	6.5	6.8
Transportation equipment	160.8	141.7	126.3	118.3	141.6	158.3
Net exports of transportation-related goods and service ²	-109.0	-108.2	-112.1	-125.4	-134.9	-131.0
Exports (+)	179.0	174.3	175.5	174.5	195.5	222.5
Civilian aircraft, engines, and parts	48.1	52.6	50.4	46.7	50.0	60.8
Automotive vehicles, engines, and parts	80.4	75.4	78.9	80.6	89.2	98.6
Passenger fares	20.7	17.9	17.0	15.7	18.9	20.9
Other transportation	29.8	28.4	29.2	31.5	37.4	42.2
Imports (-)	288.0	282.5	287.6	299.9	330.4	353.5
Civilian aircraft, engines, and parts	26.4	31.4	25.5	24.1	24.3	25.8
Automotive vehicles, engines, and parts	195.9	189.8	203.7	210.1	228.2	239.5
Passenger fares	24.3	22.6	20.0	21.0	23.7	26.1
Other transportation	41.4	38.7	38.4	44.7	54.2	62.1
Government transportation-related purchases	177.6	191.2	203.5	217.3	223.2	240.8
Federal purchases	19.2	21.1	26.4	29.6	29.0	30.3
State and local purchases ³	149.4	160.3	166.6	171.5	177.5	192.4
Defense-related purchases ⁴	9.0	9.8	10.5	16.2	16.7	18.1
CHAINED (2000) DOLLARS						
Total transportation-related final demand ¹	1,089.5	1,098.7	1,100.7	1,098.8	1,118.3	1,139.0
Total gross domestic product (GDP)	9,817.0	9,890.7	10,048.8	10,301.0	10,703.5	11,048.6
Transportation as a percent of GDP	11.1	11.1	11.0	10.7	10.4	10.3
Personal consumption of transportation	853.5	872.1	891.1	905.9	920.5	923.2
Motor vehicles and parts	386.5	405.8	429.0	442.1	450.5	452.9
Gasoline and oil	175.7	178.3	181.9	183.2	186.0	185.9
Transportation services	291.3	288.0	280.2	280.6	284.0	284.4
Gross private domestic investment	167.4	149.4	132.1	119.4	134.6	151.3
Transportation structures	6.6	6.6	6.1	5.6	5.8	5.9
Transportation equipment	160.8	142.8	126.0	113.8	128.8	145.4
Net exports of transportation-related goods and service ²	-109.0	-108.5	-114.5	-126.1	-132.6	-129.9
Exports (+)	179.0	171.6	170.7	164.6	178.9	194.1
Civilian aircraft, engines, and parts	48.1	49.9	46.5	41.5	42.7	49.8
Automotive vehicles, engines, and parts	80.4	75.2	78.3	79.4	87.2	95.2
Passenger fares	20.7	17.8	16.5	13.6	14.8	15.2
Other transportation	29.8	28.7	29.4	30.1	34.2	33.9
Imports (-)	288.0	280.1	285.2	290.7	311.5	324.0
Civilian aircraft, engines, and parts	26.4	30.2	24.2	22.8	22.2	22.7
Automotive vehicles, engines, and parts	195.9	189.9	203.3	208.5	222.7	231.2
Passenger fares	24.3	20.7	17.4	17.9	20.6	21.7
Other transportation	41.4	39.3	40.3	41.5	46.0	48.4
Government transportation-related purchases	177.6	185.7	192.0	199.6	195.8	194.4
Federal purchases ³	19.2	20.6	25.0	27.1	25.4	25.5
State and local purchases ³	149.4	155.8	157.3	158.5	156.3	154.2
Defense-related purchases ⁴	9.0	9.3	9.7	14.0	14.1	14.7

¹ Sum of total personal consumption of transportation, total gross private domestic investment, net exports of transportation-related goods and services, and total government transportation-related purchases. ² Sum of exports and imports. ³ Federal purchases and state and local purchases are the sum of consumption expenditures and gross investment. ⁴ Defense-related purchases are the sum of transportation of material and travel.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics*, annual. See Internet site <http://www.bts.gov/publications/national_transportation_statistics/>.

Table 1033. Employment in Transportation and Warehousing: 1990 to 2006

[In thousands (3,476 represents 3,476,000). Annual average of monthly figures. Based on Current Employment Statistics program; see Appendix III]

Industry	2002 NAICS code ¹	1990	1995	2000	2003	2004	2005	2006
		3,476	3,838	4,410	4,185	4,249	4,361	4,466
Air transportation	481	529	511	614	528	515	501	487
Rail transportation	482	272	233	232	218	226	228	225
Water transportation	483	57	51	56	55	56	61	64
Truck transportation	484	1,122	1,249	1,406	1,326	1,352	1,398	1,437
Transit and ground	485	274	328	372	382	385	389	394
Pipeline transportation	486	60	54	46	40	38	38	39
Scenic and sightseeing	487	16	22	28	27	27	29	27
Support activities	488	364	430	537	520	535	552	571
Couriers and messengers	492	375	517	605	562	557	571	585
Warehousing and storage	493	407	444	514	528	558	595	636

¹ North American Industry Classification System 2002, see text, Sections 12 and 15.

Source: U.S. Bureau of Labor Statistics, the Current Employment Statistics program Internet site <<http://www.bls.gov/ces/home.htm>>.

Table 1034. Transportation System Mileage Within the U.S.: 1980 to 2005

[3,860 represents 3,860,000]

System	1980	1985	1990	1995	2000	2002	2003	2004	2005
Highway (1,000)	3,860	3,864	3,867	3,912	3,936	3,966	3,974	3,982	3,996
Class 1 rail	164,822	145,764	119,758	108,264	99,250	100,125	99,126	97,662	95,830
Amtrak	24,000	24,000	24,000	24,000	23,000	23,000	22,675	22,256	22,007
Transit:									
Commuter rail ¹	(NA)	3,574	4,132	4,160	5,209	6,831	6,809	6,875	7,118
Heavy rail ²	(NA)	1,293	1,351	1,458	1,558	1,572	1,597	1,596	1,622
Light rail ³	(NA)	384	483	568	834	960	996	1,187	1,188
Navigable channels	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000
Oil pipeline ⁴	218,393	213,605	208,752	181,912	176,996	160,990	159,889	159,889	159,512
Gas pipeline ⁵ (1,000)	1,052	1,119	1,189	1,278	1,369	1,411	1,424	1,462	1,438

NA Not available. ¹ Also called metropolitan rail or regional rail. ² Also called metro, subway, rapid transit, or rapid rail. ³ Also called streetcar, tramway, or trolley. ⁴ Includes trunk and gathering lines for crude-oil pipeline. ⁵ Excludes service pipelines.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics*, annual. See Internet site <http://www.bts.gov/publications/national_transportation_statistics>.

Table 1035. U.S. Aircraft, Vehicles, and Other Conveyances: 1980 to 2005

[121,601 represents 121,601,000]

System	1980	1990	1995	2000	2001	2002	2003	2004	2005
Air:									
Air carrier ¹	3,808	6,083	7,411	8,055	8,497	8,194	8,176	8,186	8,225
General aviation ² (active fleet)	211,045	198,000	188,089	217,533	211,446	211,244	209,708	219,426	224,352
Highway, registered vehicles (1,000):									
Passenger car	121,601	133,700	128,387	133,621	137,633	135,921	135,670	136,431	136,568
Motorcycle	5,694	4,259	3,897	4,346	4,903	5,004	5,370	5,768	6,227
Van, pick-up, SUV	27,876	48,275	65,738	79,085	84,188	85,011	87,187	91,845	95,337
Truck	5,791	6,196	6,719	8,023	7,858	7,927	7,757	8,171	8,482
Bus	529	627	686	746	750	761	777	795	807
Transit: ³									
Motor bus	59,411	58,714	67,107	75,013	76,075	76,190	77,328	81,033	82,027
Light rail cars ⁴	1,013	913	999	1,577	1,366	1,445	1,482	1,622	1,645
Heavy rail cars ⁵	9,641	10,419	10,157	10,591	10,718	10,718	10,754	10,858	11,110
Trolley bus	823	832	885	951	600	600	672	597	615
Commuter rail cars and locomotives	4,500	4,415	4,565	5,073	5,124	5,300	5,959	6,228	6,392
Demand response	(X)	16,471	29,352	33,080	34,661	34,699	35,954	37,078	41,958
Other ⁶	(NA)	1,197	2,809	5,208	5,727	6,330	6,272	6,566	7,251
Rail:									
Class I, freight cars (1,000)	1,168	659	583	560	500	478	467	474	475
Class I, locomotive	28,094	18,835	18,812	20,028	19,745	20,506	20,774	22,015	22,779
Nonclass I freight cars	102,161	103,527	84,724	132,448	125,470	130,590	124,580	120,169	120,195
Car companies' and shippers' freight cars	440,552	449,832	550,717	688,194	688,806	691,329	687,337	693,978	717,211
Amtrak, passenger train car	2,128	1,863	1,722	1,894	2,084	2,896	1,623	1,211	1,186
Amtrak, locomotive	419	318	313	378	401	372	442	276	258
Water:									
Non-self-propelled vessels ⁷	31,662	31,209	31,360	33,152	33,042	32,381	31,335	31,296	32,052
Self-propelled vessels ⁸	7,126	8,236	8,281	8,202	8,546	8,621	8,648	8,994	8,976
Ocean-going steam and motor ships (1,000 gross tons and over)	849	635	512	461	454	443	416	412	357
Recreational boats (1,000)	8,578	10,997	11,735	12,782	12,876	12,854	12,795	12,781	12,942

NA Not available. X Not applicable. ¹ Air carrier aircraft are those carrying passengers or cargo for hire under 14 CFR 121 and 14 CFR 135. ² Includes air taxi aircraft. ³ 2005 data are preliminary. ⁴ Fixed rail streetcar or trolley, for example. ⁵ Metro, subway, or rapid transit, for example. ⁶ Includes aerial tramway, automated guideway transit, cablecar, ferry boat, inclined plane, monorail, and vanpool. ⁷ Includes dry-cargo barges, tank barges, and railroad-car floats. ⁸ Includes dry-cargo and/or passenger, offshore supply vessels, railroad-car ferries, tankers, and towboats.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics*, annual. See Internet site <http://www.bts.gov/publications/national_transportation_statistics>.

Table 1036. U.S. Freight Gateways—Value of Shipments: 2005

[In billions of dollars, except as indicated (2,421.7 represents \$2,421,700,000,000). For the top 50 gateways ranked by value of shipments. Excludes imports of less than \$1,250, exports less than \$2,500, and intransit shipments]

Port	Mode	Rank	Total trade	Exports	Imports	Exports as a percent of total
Total U.S. merchandise trade	(X)	(X)	2,421.7	821.8	1,599.9	33.9
Top 50 gateways	(X)	(X)	2,031.7	712.1	1,319.6	35.1
As a percent of total	(X)	(X)	83.9	86.7	82.5	(X)
JFK International Airport, NY	Air	1	134.9	59.3	75.6	43.9
Port of Los Angeles, CA	Water	2	134.3	18.4	116.0	13.7
Port of Detroit, MI	Land	3	130.5	68.8	61.7	52.7
Port of New York, NY and NJ	Water	4	130.4	26.2	104.2	20.1
Port of Long Beach, CA	Water	5	124.6	21.2	103.4	17.0
Port of Laredo, TX	Land	6	93.7	40.9	52.8	43.7
Port of Houston, TX	Water	7	86.1	33.8	52.3	39.3
Chicago, IL	Air	8	73.4	29.1	44.3	39.7
Los Angeles International Airport, CA	Air	9	72.9	36.5	36.4	50.1
Port of Buffalo-Niagara Falls, NY	Land	10	70.5	32.5	38.0	46.2
Port of Huron, MI	Land	11	68.2	23.6	44.6	34.6
San Francisco International Airport, CA	Air	12	57.2	25.2	32.0	44.0
Port of Charleston, SC	Water	13	52.4	15.9	36.5	30.4
Port of El Paso, TX	Land	14	43.0	18.9	24.1	43.9
Port of Norfolk Harbor, VA	Water	15	39.6	15.0	24.5	37.9
Port of Baltimore, MD	Water	16	35.6	8.6	27.0	24.0
Dallas-Fort Worth, TX	Air	17	35.1	15.4	19.7	44.0
Port of Seattle, WA	Water	18	35.0	7.7	27.3	22.0
Anchorage, AK	Air	19	34.7	8.7	26.0	25.1
Port of Tacoma, WA	Water	20	33.8	5.0	28.7	14.9
Port of Savannah, GA	Water	21	33.4	11.3	22.1	33.7
Port of Oakland, CA	Water	22	32.6	8.9	23.7	27.3
Atlanta, GA	Air	23	29.9	11.6	18.3	38.7
New Orleans, LA	Air	24	29.7	11.8	17.9	39.9
Miami International Airport, FL	Air	25	27.4	17.8	9.7	64.8
Port of Otay Mesa Station, CA	Land	26	24.4	9.3	15.1	38.0
Cleveland, OH	Air	27	23.6	15.1	8.6	63.7
Port of Morgan City, LA	Water	28	21.0	0.1	20.9	0.4
Port of New Orleans, LA	Water	29	20.5	8.9	11.6	43.4
Port of Miami, FL	Water	30	19.8	8.4	11.4	42.6
Port of Philadelphia, PA	Water	31	19.2	1.5	17.7	8.0
Port of Champlain-Rouses Pt., NY	Land	32	18.3	6.7	11.6	36.7
Port of Hidalgo, TX	Land	33	18.3	7.6	10.7	41.6
Port of Beaumont, TX	Water	34	17.0	1.2	15.8	7.1
Port of Jacksonville, FL	Water	35	16.2	6.1	10.1	37.8
Port of Blaine, WA	Land	36	15.6	7.3	8.4	46.4
Newark, NJ	Air	37	15.5	3.4	12.1	21.8
Port of Corpus Christi, TX	Water	38	15.5	2.2	13.3	14.2
Port of South Louisiana, LA	Water	39	15.3	5.5	9.9	35.7
Port of Port Everglades, FL	Water	40	15.3	6.0	9.3	39.2
Port of Nogales, AZ	Land	41	14.1	5.0	9.1	35.6
Boston Logan Airport, MA	Air	42	13.6	8.0	5.6	59.0
Port of Pembina, ND	Land	43	12.7	7.2	5.5	56.4
Port of Alexandria Bay, NY	Land	44	11.8	4.6	7.3	38.6
Port of Portland, OR	Water	45	11.5	2.2	9.3	18.9
Port of Brownsville-Cameron, TX	Land	46	11.4	6.3	5.1	55.1
Port of Texas City, TX	Water	47	10.8	1.6	9.2	14.9
Port of Calexico-East, CA	Land	48	10.8	4.7	6.0	43.7
San Juan International Airport, PR	Air	49	10.4	6.1	4.3	58.9
Port of Sweetgrass, MT	Land	50	10.1	5.0	5.1	49.7

X Not applicable.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics*, annual. See Internet site <http://www.bts.gov/publications/national_transportation_statistics/>.

Table 1037. Transportation and Warehousing—Establishments, Revenue, Payroll, and Employees by Industry: 2002

[382,152 represents \$382,152,000,000. For establishments with payroll. Based on the 2002 Economic Censuses; See Appendix III]

Kind of business	2002 NAICS code ¹	Number of establishments	Revenue (mil. dol.)	Annual payroll (mil. dol.)	Paid employees (1,000)
Transportation and warehousing	48-49	199,618	382,152	115,989	3,650.9
Air transportation ²	481	3,847	19,735	3,805	99.1
Scheduled air transportation ²	4811	1,665	12,157	2,281	67.1
Nonscheduled air transportation	4812	2,182	7,578	1,524	32.0
Water transportation	483	1,890	23,331	3,194	66.2
Deep sea, coastal, and Great Lakes water transportation	4831	1,314	19,788	2,329	47.9
Truck transportation	484	112,642	164,219	47,750	1,435.2
General freight trucking	4841	59,011	110,239	34,121	989.2
Specialized freight trucking	4842	53,631	53,980	13,630	446.0
Transit and ground passenger transportation ³	485	17,260	18,850	7,675	398.4
Urban transit systems	4851	1,025	2,808	1,694	53.6
Taxi and limousine service	4853	6,988	4,248	1,185	66.1
School and employee bus transportation	4854	4,515	5,928	2,610	174.7
Charter bus industry	4855	1,249	1,762	565	29.3
Pipeline transportation ³	486	2,188	22,031	2,477	36.8
Pipeline transportation of crude oil	4861	252	3,402	485	6.5
Pipeline transportation of natural gas	4862	1,431	14,797	1,575	23.7
Scenic and sightseeing transportation	487	2,523	1,859	526	22.5
Support activities for transportation ³	488	33,942	57,414	16,202	465.6
Support activities for air transportation	4881	4,976	12,181	3,746	129.6
Support activities for water transportation	4883	2,366	8,812	2,604	64.0
Support activities for road transportation	4884	7,927	4,003	1,356	56.0
Freight transportation arrangement	4885	16,504	27,656	6,868	168.6
Couriers and messengers	492	12,655	58,165	17,175	561.5
Couriers	4921	7,382	54,821	16,180	514.9
Local messengers and local delivery	4922	5,273	3,344	995	46.6
Warehousing and storage	493	12,671	16,548	17,183	565.5

¹ North American Industry Classification System, 2002; see text, Section 15. ² Excludes large certificated passenger carriers that do not report to the Office of Airline Information, U.S. Department of Transportation. ³ Includes other industries, not shown separately.

Source: U.S. Census Bureau, "2002 Economic Census, Geographic Area Series Reports, Transportation and Warehousing," Series EC02-48A-US, issued August 2005. See Internet site <<http://www.census.gov/econ/census02/guide/geosumm.htm>>.

Table 1038. U. S. Scheduled Airline Industry—Summary: 1995 to 2006

[For calendar years or Dec. 31 (547.8 represents 547,800,000). For domestic and international operations. Covers carriers certificated under Section 401 of the Federal Aviation Act. Minus sign (-) indicates loss]

Item	Unit	1995	2000	2001 ¹	2002 ¹	2003 ²	2004	2005	2006
SCHEDULED SERVICE									
Revenue passengers enplaned	Mil.	547.8	666.2	622.1	612.9	646.3	702.9	738.6	744.6
Revenue passenger miles	Bil.	540.7	692.8	651.7	641.1	656.9	733.6	779.0	797.4
Available seat miles	Bil.	807.1	957.0	930.5	892.6	893.8	971.4	1,003.3	1,006.4
Revenue passenger load factor ³	Percent	67.0	72.4	70.0	71.8	73.5	75.5	77.6	79.2
Mean passenger trip length ³	Miles	987	1,040	1,048	1,046	1,016	1,044	1,055	1,071
Cargo ton miles	Mil.	16,921	23,888	22,003	24,591	26,735	27,978	28,036	29,283
Aircraft departures	1,000	8,062	9,035	8,788	9,187	10,839	11,398	11,562	11,268
FINANCES⁴									
Total operating revenue⁵	Mil. dol.	95,117	130,839	115,526	106,985	117,920	134,300	151,255	163,824
Passenger revenue	Mil. dol.	69,835	93,622	80,947	73,577	77,379	85,669	93,500	101,208
Cargo revenue	Mil. dol.	9,882	14,456	13,129	13,525	15,003	17,146	20,704	22,544
Charter revenue	Mil. dol.	3,742	4,913	4,449	4,225	5,589	5,503	6,074	5,562
Total operating expense	Mil. dol.	89,266	123,840	125,852	115,552	120,028	135,782	150,828	156,279
Operating profit (or loss)	Mil. dol.	5,852	6,999	-10,326	-8,566	-2,108	-1,491	427	7,545
Interest income (or expense)	Mil. dol.	-2,426	-2,193	-2,506	-3,263	-3,442	-3,715	-4,209	-4,147
Net profit (or loss)	Mil. dol.	2,283	2,486	-8,275	-11,008	-2,371	-7,643	-5,782	3,045
Revenue per passenger mile	Cents	12.9	13.5	12.4	11.5	11.8	11.7	12.0	12.7
Operating profit margin	Percent	6.2	5.3	-8.9	-8.0	-1.8	-1.1	0.3	4.6
Net profit margin	Percent	2.4	1.9	-7.2	-10.3	-2.0	-5.7	-3.8	1.9
EMPLOYEES⁶									
Total	1,000	547.0	680.0	672.0	601.4	569.8	569.5	562.5	544.5
Pilots and copilots	1,000	55.4	72.4	73.8	68.8	67.8	82.0	74.5	69.2

¹ Includes cash compensation remitted to carriers under the Air Transportation Safety and System Stabilization Act (P.L. 107-42). ² Includes security costs reimbursements remitted to carriers under the Emergency Wartime Supplemental Appropriations Act (P.L. 108-11). ³ For definition of mean, see Guide to Tabular Presentation. ⁴ 2006 data are preliminary. ⁵ Includes other types of revenues, not shown separately. ⁶ Average full-time equivalents.

Source: Air Transport Association of America, Washington, DC, *Air Transport Annual Report*.

Table 1039. Transportation and Warehousing—Establishments, Employees, and Payroll by Kind of Business (NAICS Basis): 2000 and 2004

[3,790.0 represents 3,790,000. Covers establishments with payroll. Employees are for the week including March 12. Excludes most government employees, railroad employees, and self-employed persons. For statement on methodology, see Appendix III. County Business Patterns excludes rail transportation (NAICS 482) and the National Postal Service (NAICS 491)]

Industry	2002 NAICS code ¹	Establishments		Paid employees ² (1,000)		Annual payroll (mil. dol.)	
		2000	2004	2000	2004	2000	2004
Transportation & warehousing	48-49	190,044	206,878	3,790.0	4,098.9	125,592.4	148,244.6
Air transportation	481	5,429	5,722	615.6	489.1	26,569.3	24,867.7
Scheduled air transportation	4811	3,324	3,309	570.9	450.0	24,484.5	22,891.8
Scheduled passenger air transportation	481111	2,740	2,794	536.2	428.0	23,470.7	22,138.7
Scheduled freight air transportation	481112	584	515	34.7	22.1	1,013.8	753.2
Nonscheduled air transportation	4812	2,105	2,413	44.7	39.0	2,084.8	1,975.8
Water transportation	483	1,900	1,854	67.6	66.8	3,003.2	3,565.0
Deep sea, coastal, & Great Lakes water transportation	4831	1,254	1,231	47.8	47.2	2,214.2	2,659.9
Inland water transportation	4832	646	623	19.7	19.6	789.0	905.1
Inland water freight transportation	483211	402	360	16.3	13.6	673.9	673.1
Inland water passenger transportation	483212	244	263	3.5	6.1	115.1	232.0
Truck transportation	484	110,416	113,926	1,415.8	1,428.5	46,451.5	50,792.6
General freight trucking	4841	55,874	62,335	922.7	982.1	31,614.0	35,847.7
General freight trucking, local	48411	20,329	24,760	153.3	187.6	4,529.8	6,226.5
General freight trucking, long distance	48412	35,545	37,575	769.5	794.5	27,084.2	29,621.2
Specialized freight trucking	4842	54,542	51,591	493.1	446.3	14,837.5	14,944.9
Used household & office goods moving	48421	9,147	8,516	128.9	108.7	3,661.4	3,325.0
Specialized freight (except used goods) trucking, local	48422	32,493	31,485	200.4	194.2	5,692.4	6,373.4
Specialized freight (except used goods) trucking, long-distance	48423	12,902	11,590	163.7	143.4	5,483.7	5,246.5
Transit & ground passenger transportation	485	16,383	17,132	386.9	401.0	7,214.7	8,044.6
Urban transit systems	4851	705	919	43.1	46.2	1,295.8	1,424.3
Mixed mode systems	485111	152	53	6.2	1.7	146.9	43.3
Commuter rail	485112	15	18	(D)	0.4	(D)	12.1
Bus and other motor vehicle mode systems	485113	505	809	31.4	43.1	925.1	1,335.9
Other	485119	33	39	(D)	1.1	(D)	33.0
Interurban & rural bus transportation	4852	444	491	26.8	18.3	709.7	495.0
Taxi & limousine service	4853	6,806	6,960	67.8	65.6	1,244.3	1,327.0
Taxi service	48531	3,116	3,025	30.4	29.3	485.2	547.4
Limousine service	48532	3,690	3,935	37.5	36.4	759.1	779.6
School & employee bus transportation	4854	4,217	4,353	162.9	183.5	2,322.6	2,961.0
Charter bus industry	4855	1,451	1,265	34.1	29.9	668.7	658.5
Other transit & ground passenger transportation	4859	2,760	3,144	52.2	57.6	973.6	1,178.8
Special needs transportation	485991	1,914	2,102	34.8	43.4	648.9	904.4
Pipeline transportation	486	2,802	2,597	53.0	39.6	3,828.6	2,996.9
Pipeline transportation of crude oil	4861	307	307	6.7	7.1	425.6	643.2
Pipeline transportation of natural gas	4862	1,938	1,595	39.2	24.8	2,961.1	1,800.2
Other pipeline transportation	4869	557	695	7.0	7.7	441.9	553.4
Scenic & sightseeing transportation	487	2,254	2,651	23.6	22.1	583.5	623.5
Scenic & sightseeing transportation, land	4871	454	639	8.7	8.7	192.8	215.2
Scenic & sightseeing transportation, water	4872	1,642	1,841	13.0	11.3	331.2	335.3
Scenic & sightseeing transportation, other	4879	158	171	2.0	2.0	59.5	73.1
Support activities for transportation	488	31,440	35,486	472.4	526.9	16,507.0	20,631.0
Support activities for air transportation	4881	4,368	5,116	126.7	145.4	6,634.0	4,949.8
Airport operations	48811	1,834	1,597	67.9	65.9	1,569.5	1,571.5
Air traffic control	488111	137	165	0.8	1.8	29.9	84.8
Other support activities for air transportation	488119	2,534	3,519	58.8	79.5	2,064.6	3,378.3
Support activities for rail transportation	4882	821	908	21.4	28.0	714.4	964.5
Support activities for water transportation	4883	2,543	2,389	81.6	89.9	3,250.7	4,341.9
Port and harbor operations	48831	196	234	7.4	6.9	265.8	300.7
Marine cargo handling	48832	607	551	53.5	58.6	2,194.7	2,899.7
Navigational services to shipping	48833	863	804	11.8	11.9	478.7	591.5
Other	48839	877	800	8.9	12.5	311.5	550.0
Support activities for road transportation	4884	7,010	8,922	56.2	67.1	1,308.8	1,760.8
Motor vehicle towing	48841	6,078	7,390	41.8	50.0	961.7	1,313.0
Freight transportation arrangement	4885	15,177	16,597	161.7	174.9	6,620.3	7,779.1
Other support activities for transportation	4889	1,521	1,554	24.7	23.6	978.6	834.8
Couriers & messengers	492	12,297	14,195	619.3	549.8	17,399.4	17,113.9
Couriers	4921	6,667	9,000	548.9	501.6	15,890.5	16,013.9
Local messengers & local delivery	4922	5,630	5,195	70.5	48.2	1,508.9	1,100.1
Warehousing & storage	493	7,123	13,315	135.9	575.2	4,035.3	19,609.4

D Figure withheld to avoid disclosure pertaining to individual companies. ¹ Based on the North American Industry Classification System (NAICS), 2002; see text, Section 15. ² For employees on the payroll for the pay period including March 12.

Source: U.S. Census Bureau, "County Business Patterns." See <<http://www.census.gov/epcd/cbp/view/cbpview.html>>.

Table 1040. Transportation Accidents, Deaths, and Injuries: 1980 to 2005

[6,216 represents 6,216,000]

Transit type: Land:	Accidents				Deaths				Injuries						
	1980	1990	1995	2000	2005	1980	1990	1995	2000	2005	1980	1990	1995	2000	2005
Highway crashes(1,000) ¹	6,216	6,471	6,689	6,394	6,159	51.1	44.6	41.8	41.9	43.4	2,848	3,231	3,465	3,189	2,699
Passenger car occupants	(NA)	5,561	5,594	4,926	(NA)	27.4	24.1	22.4	20.7	18.4	(NA)	2,376	2,469	2,052	1,573
Motorcyclists	(NA)	103	66	69	(NA)	5.1	3.2	2.2	2.9	4.6	(NA)	84	57	58	87
Light truck occupants	(NA)	2,152	2,750	3,208	(NA)	7.5	8.6	9.6	11.5	13.0	(NA)	505	722	887	872
Large truck occupants	(NA)	372	363	438	(NA)	1.3	0.7	0.6	0.8	0.8	(NA)	42	30	31	27
Bus occupants	(NA)	60	59	56	(NA)	(Z)	(Z)	(Z)	(Z)	0.1	(NA)	33	19	18	11
Pedestrians	(NA)	(NA)	(NA)	(NA)	(NA)	8.1	6.5	5.6	4.8	4.9	(NA)	105	86	78	64
Pedacyclists	(NA)	(NA)	(NA)	(NA)	(NA)	1.0	0.9	0.8	0.7	0.8	(NA)	75	67	51	45
Other	(NA)	(NA)	(NA)	(NA)	(NA)	0.7	0.6	0.5	0.6	0.9	(NA)	11	14	15	18
Railroad ²	18,817	8,594	7,092	6,485	6,294	1,417	1,297	1,146	937	885	62,246	25,143	14,440	11,643	9,231
Highway-rail grade crossing	10,612	5,715	4,633	3,502	3,052	833	698	579	425	357	3,550	2,407	1,894	1,219	1,012
Railroad	8,205	2,879	2,459	2,983	3,242	584	599	567	512	528	58,696	22,736	12,546	10,424	8,219
Rapid rail transit ³	6,789	12,178	14,327	12,782	(NA)	83	117	79	80	(NA)	6,801	10,036	11,238	10,848	(NA)
Air:															
Air carrier ⁴	19	24	36	56	40	1	39	168	92	22	19	29	25	29	13
Commuter ⁵	38	15	12	12	6	37	6	9	5	2	14	11	17	7	-
On-demand ⁶	171	107	75	80	66	105	51	52	71	18	43	36	14	12	23
General aviation	3,590	2,242	2,056	1,837	1,669	1,239	770	735	596	563	681	409	396	309	270
Water:															
Recreational ⁷	5,513	6,411	8,019	7,740	4,969	1,360	865	829	701	697	2,650	3,822	4,141	4,355	3,451
Waterborne (vessel related) ⁸	4,624	3,613	5,349	5,403	(NA)	206	85	53	53	(NA)	180	175	154	150	(NA)
Pipeline: ⁹															
Gas	1,524	198	161	234	(NA)	15	6	18	37	14	177	69	53	77	45
Hazard liquid	246	180	188	146	(NA)	4	3	3	1	2	15	7	11	4	2
Other transit ¹⁰	(NA)	77,985	48,144	47,116	(NA)	(NA)	222	195	215	(NA)	(NA)	44,520	45,958	45,849	(NA)
Hazardous materials ¹¹	15,719	8,879	14,853	17,557	(NA)	19	8	7	16	(NA)	626	423	400	251	(NA)

NA Not available. Z Less than 50. ¹ Data on deaths are from U.S. National Highway Traffic Safety Administration and are based on deaths within 30 days of the accident. Includes only police reported crashes. For more details, see Table 1079. ² Accidents which result in damages to railroad property. Grade crossing accidents are also included when classified as a train accident. Deaths exclude fatalities in railroad-highway grade crossing accidents. ³ Reporting criteria and source of data changed between 1989 and 1990; these data from 1990 to present are not comparable to earlier years. ⁴ See footnote 1, Table T045. Injuries classified as serious. ⁵ See footnote 2, Table 1045. Injuries classified as serious. ⁶ See footnote 3, Table 1045. Injuries classified as serious. ⁷ Accidents resulting in death, injury, or requiring medical treatment beyond first aid; damages exceeding \$500; or a person's disappearance. ⁸ Covers accidents involving commercial vessels which must be reported to U.S. Coast Guard if there is property damage exceeding \$25,000; material damage affecting the seaworthiness or efficiency of a vessel; stranding or grounding; loss of life; or injury causing a person's incapacity for more than 3 days. ⁹ Beginning 1985, pipeline accidents/incidents are credited to year of occurrence; prior data are credited to the year filed. ¹⁰ Other transit includes bus, light rail, commuter rail, demand response, van pool, and automated guideway. Excludes cable car, inclined plane, jitney, and ferry boat. ¹¹ Incidents, deaths, and injuries involving hazardous materials cover all types of transport; excludes pipelines and bulk, nonpackaged water incidents.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics*, annual. See Internet site <http://www.bts.gov/publications/national_transportation_statistics/>.

Table 1041. Airline Cost Indexes: 1980 to 2006

[2000 = 100. Covers U.S. major and national passenger carriers. Major carriers have operating revenues of \$1 billion or more; national have operating revenues from \$100 million to \$1 billion]

Index	1980	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006
Composite index ¹	81.5	91.5	103.3	99.5	100.0	106.5	106.8	112.0	125.2	150.6	176.1
Labor costs	84.7	109.6	119.9	150.0	100.0	110.0	118.2	121.0	119.6	113.0	114.2
Fuel	123.4	122.0	101.9	71.1	100.0	91.9	93.9	113.7	151.1	215.0	262.9
Aircraft ownership ²	25.8	39.0	58.2	72.0	100.0	94.7	90.6	77.8	88.9	85.4	80.9
Nonaircraft ownership	37.8	52.8	88.8	104.0	100.0	140.0	112.0	112.9	105.0	102.3	102.4
Professional services	28.8	46.7	68.3	86.9	100.0	103.2	96.4	96.5	97.1	105.4	110.1
Food and beverage	91.4	97.3	125.9	107.6	100.0	92.2	86.8	72.7	67.3	62.6	59.1
Landing fees	55.6	60.9	83.2	97.7	100.0	111.7	117.1	108.7	118.6	126.1	134.7
Maintenance material	65.1	76.6	115.3	91.2	100.0	94.7	72.8	57.5	57.6	54.3	58.7
Aircraft insurance	221.8	357.6	117.1	264.7	100.0	117.0	218.3	151.2	149.0	125.0	127.7
Nonaircraft insurance	71.1	124.5	70.4	229.4	100.0	169.8	540.0	423.9	352.2	307.4	245.2
Passenger commissions	121.8	171.5	226.7	184.8	100.0	86.6	57.9	42.7	38.0	33.1	30.5
Communication	53.3	74.6	86.9	88.2	100.0	110.9	101.4	85.1	77.3	74.4	70.7
Advertising and promotion	117.4	160.0	165.8	108.5	100.0	85.4	74.3	68.2	77.1	75.5	81.8
Utilities and office supplies	65.8	84.0	94.2	84.6	100.0	108.0	90.1	78.8	78.4	81.8	88.7
Transportation-related expenses	(NA)	(NA)	45.4	47.8	100.0	111.5	107.0	202.2	285.4	379.5	411.3
Other operating expenses	85.5	86.2	101.9	93.9	100.0	99.9	112.9	91.6	96.1	111.6	99.7
Interest ³	153.1	171.5	170.6	165.3	100.0	96.8	87.9	91.6	91.5	124.8	121.6

NA Not available. ¹ Weighted average of all components, including interest. ² Includes lease, aircraft and engine rentals, depreciation, and amortization. ³ Interest on long-term debt and capital and other interest expense

Source: Air Transport Association of America, Washington, DC, *Airline Cost Index, Major and National Carriers, First Quarter 2007*. See Internet site <<http://www.airlines.org/economics/>> (accessed 17 July 2007).

Table 1042. Top 40 Airports in 2005—Passengers Enplaned: 1995 and 2005

[In thousands (558,593 represents 558,593,000), except rank. For calendar year. Airports ranked by total passengers enplaned by large certificated air carriers on scheduled and nonscheduled operations, 2005]

Airport	1995		2005		Airport	1995		2005	
	Total	Rank	Total	Rank		Total	Rank	Total	Rank
All airports	558,593	(X)	701,509	(X)					
Total, top 40	399,293	(X)	533,901	(X)	Greater Cincinnati, OH	5,943	30	11,238	22
Atlanta, GA (Hartsfield Intl)	27,509	2	41,596	1	Salt Lake City Intl, UT	8,223	23	10,592	23
Chicago, IL (O'Hare Intl)	29,689	1	34,529	2	Fort Lauderdale-Hollywood Intl, FL			4,059	12
Dallas/Ft. Worth Intl, TX	25,636	3	27,741	3	Baltimore, MD (BWI Intl)	5,649	28	9,592	25
Los Angeles, Intl, CA	20,965	4	22,939	4	Tampa Intl, FL	4,942	27	9,137	26
Las Vegas, NV (McCarran Intl)	11,322	17	20,697	5	San Diego, CA (Lindbergh Field)	6,317	22	8,568	27
Denver, Intl, CO	14,210	6	20,485	6	Washington, DC (Ronald Reagan Washington National)	6,884	25	8,522	28
Phoenix Sky Harbor Intl, AZ	13,517	7	20,110	7	Chicago, IL (Midway)	4,148	33	8,381	29
Houston, Intercontinental, TX	10,904	10	18,409	8	Honolulu Intl, HI	8,518	35	8,302	30
Minneapolis-St. Paul Intl, MN	11,397	32	17,906	9	Metropolitan Oakland Intl, CA	4,738	26	6,935	31
Detroit, MI (Wayne County)	12,883	19	17,389	10	St. Louis, MO (Lambert-St. Louis Intl)	12,634	31	6,825	32
Orlando Intl, FL	8,863	13	15,629	11	Portland Intl, OR	5,441	21	6,670	33
Philadelphia Intl, PA	7,940	9	15,005	12	Memphis Intl, TN	3,750	39	5,630	34
Newark Intl, NJ	11,614	5	14,880	13	Cleveland, OH (Cleveland-Hopkins Intl)	4,960	36	5,513	35
New York, NY (JFK Intl)	9,239	8	14,495	14	San Juan, PR (Luis Munoz Marin Intl)	4,412	37	5,234	36
Charlotte-Douglas Intl, NC	9,579	16	13,936	15	San Jose Intl, CA	4,265	29	5,234	37
Seattle-Tacoma Intl, WA	10,691	20	13,924	16	Pittsburgh Intl, PA	9,132	24	5,183	38
San Francisco Intl, CA	14,916	18	13,829	17	Kansas City Intl, MO	4,500	46	5,052	39
New York, NY (La Guardia)	9,665	15	12,512	18	Sacramento Intl, CA	3,195	45	5,049	40
Miami Intl, FL	12,023	14	12,334	19					
Boston, MA (Logan Intl)	10,462	38	11,901	20					
Washington, DC (Dulles Intl)	4,560	11	11,756	21					

X Not applicable.

Source: U.S. Bureau of Transportation Statistics, Office of Airline Information, BTS Form 41, Schedule T-3, unpublished data.

Table 1043. Domestic Airline Markets: 2006

[In thousands (3,783 represents 3,783,000). For calendar year. Data are for the 25 top markets and include all commercial airports in each metro area. Data represent origin and final destination of travel]

Market	Passengers	Market	Passengers
Fort Lauderdale to—from New York	3,783	Chicago to—from Las Vegas	1,617
New York to—from Orlando	3,576	New York to—from San Juan	1,589
Chicago to—from New York	3,292	Dallas/Fort Worth to—from Houston	1,580
Atlanta to—from New York	2,654	Chicago to—from Los Angeles	1,565
Los Angeles to—from New York	2,642	Dallas/Fort Worth to—from New York	1,459
New York to—from West Palm Beach	1,980	Chicago to—from Orlando	1,438
Boston to—from New York	1,867	Chicago to—from Phoenix	1,386
Las Vegas to—from New York	1,786	Chicago to—from Washington	1,345
New York to—from Tampa	1,776	Las Vegas to—from Los Angeles	1,330
New York to—from San Francisco	1,767	Atlanta to—from Washington	1,289
Miami to—from New York	1,735	Orlando to—from Philadelphia	1,262
Honolulu to—from Kahului	1,677	Chicago to—from Dallas/Fort Worth	1,261
New York to—from Washington	1,672		

Source: Air Transport Association of America, Washington, DC, *Annual Report*.

Table 1044. Worldwide Airline Fatalities: 1987 to 2006

[For scheduled air transport operations. Excludes accidents due to acts of unlawful interference]

Year	Fatal accidents	Passenger deaths	Death rate ¹	Year	Fatal accidents	Passenger deaths	Death rate ¹
1987	25	900	0.06	1997	25	921	0.04
1988	29	742	0.04	1998	20	904	0.03
1989	29	879	0.05	1999	21	499	0.02
1990	27	544	0.03	2000	18	757	0.03
1991	29	638	0.03	2001	13	577	0.02
1992	28	1,070	0.06	2002	14	791	0.03
1993	33	864	0.04	2003	7	466	0.02
1994	27	1,170	0.05	2004	9	203	0.01
1995	25	711	0.03	2005	17	712	0.02
1996	24	1,146	0.05	2006	23	755	0.02

¹ Rate per 100 million passenger kilometers flown.

Source: International Civil Aviation Organization, Montreal, Canada, *Civil Aviation Statistics of the World*, annual.

Table 1045. Aircraft Accidents: 1990 to 2006

[For years ending December 31]

Item	Unit								2006, prel.
		1990	1995	2000	2003	2004	2005		
Air carrier accidents, all services ¹	Number	24	36	56	54	30	40	31	
Fatal accidents	Number	6	3	3	2	2	3	2	
Fatalities	Number	39	168	92	22	14	22	50	
Aboard	Number	12	162	92	21	14	20	49	
Rates per 100,000 flight hours:									
Accidents	Rate	0.198	0.267	0.306	0.309	0.159	0.206	0.158	
Fatal accidents	Rate	0.049	0.022	0.016	0.011	0.011	0.015	0.010	
Commuter air carrier accidents ²	Number	15	12	12	2	4	6	3	
Fatal accidents	Number	3	2	1	1	—	—	1	
Fatalities	Number	6	9	5	2	—	—	2	
Aboard	Number	4	9	5	2	—	—	2	
Rates per 100,000 flight hours:									
Accidents	Rate	0.641	0.457	3.247	0.627	1.324	2.034	1.071	
Fatal accidents	Rate	0.128	0.076	0.271	0.313	—	—	0.357	
On-demand air taxi accidents ³	Number	107	75	80	73	66	66	54	
Fatal accidents	Number	29	24	22	18	23	11	10	
Fatalities	Number	51	52	71	42	64	18	16	
Aboard	Number	49	52	68	40	63	16	16	
Rates per 100,000 flight hours:									
Accidents	Rate	4.76	3.02	2.04	2.49	2.04	1.73	1.50	
Fatal accidents	Rate	1.29	0.97	0.56	0.61	0.71	0.29	0.28	
General aviation accidents ⁴	Number	2,242	2,056	1,837	1,740	1,619	1,669	1,515	
Fatal accidents	Number	444	413	345	352	314	321	303	
Fatalities	Number	770	735	596	633	559	563	698	
Aboard	Number	765	728	585	630	559	558	538	
Rates per 100,000 flight hours:									
Accidents	Rate	7.85	8.21	6.57	6.68	6.49	7.20	6.64	
Fatal accidents	Rate	1.55	1.63	1.21	1.34	1.26	1.38	1.32	

— Represents zero. ¹ U.S. air carriers operating under 14 CFR 121. Beginning 2000, includes aircraft with 10 or more seats, previously operating under 14 CFR 135. ² All scheduled service of U.S. air carriers operating under 14 CFR 135. Beginning 2000, only aircraft with fewer than 10 seats. ³ All nonscheduled service of U.S. air carriers operating under 14 CFR 135. ⁴ U.S. civil registered aircraft not operated under 14 CFR 121 or 135. Data from 2006 include 154 deaths aboard a foreign registered aircraft when it collided with a business general aviation aircraft over the Brazilian Amazon jungle. There were no fatalities in the general aviation aircraft.

Source: U.S. National Transportation Safety Board, "Aviation Accident Statistics," Internet site <<http://www.ntsb.gov/aviation/stats.htm>> (accessed 11 July 2007).

Table 1046. U.S. Carrier Delays, Cancellations, and Diversions: 1995 to 2005

[In thousands (5,327.4 represents 5,327,400). For calendar year. See headnote, table 1047]

Item	1995	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total operations . . .	5,327.4	5,411.8	5,384.7	5,527.9	5,683.0	5,967.8	5,271.4	6,488.5	7,129.3	7,140.6
Delays:										
Late departures ¹	827.9	846.9	870.4	937.3	1,131.7	953.8	717.4	834.4	1,187.6	1,279.4
Late arrivals ²	1,039.3	1,083.8	1,070.1	1,152.7	1,356.0	1,104.4	868.2	1,057.8	1,421.4	1,466.1
Cancellations ³	91.9	97.8	144.5	154.3	187.5	231.2	65.1	101.5	127.8	133.7
Diversions ⁴	10.5	12.1	13.2	13.6	14.3	12.9	8.4	11.4	13.8	14.0

¹ Late departures comprise flights departing 15 minutes or more after the scheduled departure time. ² Late arrivals comprise flights arriving 15 minutes or more after the scheduled arrival time. ³ A cancelled flight is one that was not operated, but was listed in a carrier's computer reservation system within seven days of the scheduled departure. ⁴ A diverted flight is one that left from the scheduled departure airport but flew to a destination point other than the scheduled destination point.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics*, annual. See also Internet site <http://www.bts.gov/programs/airline_information/annual_airline_on_time_performance>.

Table 1047. On-Time Flight Arrivals and Departures at Major U.S. Airports: 2006

[In percent. Quarterly, based on gate arrival and departure times for domestic scheduled operations of U.S. major airlines. All U.S. airlines with 1 percent or more of total U.S. domestic scheduled airline passenger revenues are required to report on-time data. A flight is considered on time if it operated less than 15 minutes after the scheduled time shown in the carrier's computerized reservation system. See source for data on individual airlines]

Airport	On-time arrivals				On-time departures			
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.
Total major airports	77.0	76.7	75.6	73.7	79.0	78.5	77.7	76.8
Atlanta, Hartsfield	73.9	75.5	68.0	70.4	76.0	74.3	66.2	70.2
Boston, Logan International	75.6	66.8	71.9	72.8	80.5	74.8	76.5	77.9
Baltimore/Washington International	82.6	77.7	79.0	80.8	80.3	75.9	78.2	80.3
Charlotte, Douglas	81.2	76.1	74.3	73.0	81.8	75.8	76.5	75.7
Cincinnati, Greater Cincinnati	86.4	84.7	82.0	78.9	87.6	87.0	84.2	78.4
Washington, Reagan National	80.6	76.4	74.9	73.4	84.9	81.7	81.0	80.2
Denver International	77.5	81.7	80.4	75.0	75.3	80.3	79.7	76.6
Dallas-Fort Worth International	79.6	78.8	79.8	76.8	77.5	74.2	76.7	75.1
Detroit, Metro Wayne County	80.6	79.6	76.1	69.4	79.6	79.6	78.2	73.4
Newark International	63.5	63.0	64.5	59.3	74.6	71.8	70.1	71.1
Fort Lauderdale-Hollywood International	80.2	79.3	75.8	74.7	80.4	81.3	81.7	79.0
Washington/Dulles	78.7	75.7	73.6	74.6	77.9	74.3	71.9	75.2
Houston, George Bush	77.4	76.0	80.8	76.5	80.5	77.0	81.9	79.7
New York, JFK International	72.7	73.7	67.3	65.2	77.6	81.1	71.9	71.2
Las Vegas, McCarran International	75.2	77.6	77.3	75.7	74.1	75.5	76.1	75.3
Los Angeles International	76.4	78.7	76.3	75.3	79.7	81.9	81.0	79.2
New York, La Guardia	66.2	64.5	64.9	61.0	76.5	74.4	74.6	73.5
Orlando International	81.7	79.9	78.6	79.4	81.9	80.9	79.8	81.5
Chicago, Midway	81.1	75.3	77.3	78.3	74.7	68.5	72.0	73.6
Miami International	79.2	77.2	71.8	76.7	80.0	79.2	73.8	79.9
Minneapolis-St. Paul International	80.0	83.3	79.9	75.6	81.5	84.6	80.9	78.0
Oakland International	75.3	79.1	80.9	77.9	76.6	79.1	81.0	76.3
Chicago, O'Hare	70.7	70.4	68.5	63.3	70.2	70.7	68.6	66.0
Portland International	75.3	79.7	79.6	74.3	83.3	86.3	86.1	82.1
Philadelphia International	75.0	70.6	68.1	68.0	75.9	71.3	69.5	72.0
Phoenix, Sky Harbor International	80.5	81.3	80.3	78.9	79.4	79.2	79.2	79.2
San Diego, Lindbergh Field	76.4	79.0	78.8	77.5	80.9	83.1	83.8	81.8
Seattle-Tacoma International	72.6	77.9	74.6	70.1	78.5	81.8	78.2	75.3
San Francisco International	66.2	71.6	74.3	69.2	72.5	77.0	79.1	74.3
Salt Lake City International	78.9	86.3	85.4	80.4	83.3	88.3	87.2	83.7
St. Louis, Lambert	82.5	77.2	77.8	76.8	83.1	78.1	80.3	78.7
Tampa, Tampa International	79.9	78.9	76.6	79.2	82.5	82.2	81.1	83.7

Source: U.S. Department of Transportation, Aviation Consumer Protection Division, *Air Travel Consumer Report*, monthly. See Internet site <<http://airconsumer.ost.dot.gov>>.

Table 1048. Consumer Complaints Against U.S. Airlines: 1990 to 2006

[Calendar year data. Represents complaints filed by consumers to the U.S. Department of Transportation, Aviation Consumer Protection Division, regarding service problems with air carrier personnel. See source for data on individual airlines]

Complaint category	1990	1995	2000	2001	2002	2003	2004	2005	2006
Total	7,703	4,629	20,564	14,076	7,697	4,601	5,839	6,900	6,448
Flight problems ¹	3,034	1,133	8,698	5,048	1,808	1,049	1,462	1,942	1,845
Customer service ²	758	667	4,074	2,531	1,478	584	742	800	870
Baggage	1,329	628	2,753	1,965	1,082	802	1,085	1,586	1,400
Ticketing/boarding ³	624	666	1,405	1,310	898	643	637	679	708
Refunds	701	576	803	942	737	428	376	530	485
Fares ⁴	312	185	708	568	436	243	180	219	172
Disability ⁵	(NA)	(NA)	612	457	420	325	467	430	365
Oversales ⁶	399	263	759	539	364	223	263	284	275
Discrimination ⁷	(NA)	(NA)	(NA)	164	176	71	96	100	90
Advertising	96	66	42	42	43	13	41	45	30
Tours	29	18	25	11	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Animals	(NA)	(NA)	1	6	2	3	3	3	3
Smoking	74	15	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Credit	5	4	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Other	342	408	684	493	255	218	487	282	205

¹ Represents zero. NA Not available. ² Cancellations, delays, etc. from schedule. ³ Unhelpful employees, inadequate meals or cabin service, treatment of delayed passengers. ⁴ Errors in reservations and ticketing; problems in making reservations and obtaining tickets. ⁵ Incorrect or incomplete information about fares, discount fare conditions, and availability, etc. ⁶ Prior to 2000, included in ticketing/boarding. ⁷ All bumping problems, whether or not airline complied with DOT regulations. ⁸ Allegations of discrimination by airlines due to factors other than disability, such as race, religion, national origin, or sex. ⁹ Included in "Other" beginning 2002. ⁹ Included in "Other" beginning 2000.

Source: U.S. Department of Transportation, Aviation Consumer Protection Division, *Air Travel Consumer Report*, monthly. See Internet site <<http://airconsumer.ost.dot.gov>>.

Table 1049. Commuter/Regional Airline Operations Summary: 2003 to 2006

[Calendar year data (112.6 represents 112,600,000). Commuter/regional airlines operate primarily aircraft of predominately 75 passengers or less and 18,000 pounds of payload capacity serving short haul and small community markets. Represents operations within all North America by U.S. Regional Carriers. Averages are means. For definition of mean, see Guide to Tabular Presentation]

Item	Unit	2003	2004	2005	2006
Passenger carriers operating	Number	73	75	75	71
Passengers enplaned	Millions	112.6	134.1	154.2	155.7
Average passengers enplaned per carrier	1,000	1,542.5	1,787.7	2,055.6	2,193.5
Revenue passenger miles (RPM)	Billions	47.7	62.6	73.8	74.4
Average RPMs per carrier	Millions	652.8	835.1	983.7	1,047.2
Available seat miles	Billions	72.2	91.6	104.8	100.9
Average load factor	Percent	66.0	68.4	70.4	73.7
Departures completed	Millions	4.6	5.0	5.3	5.1
Airports served	Number	823	846	846	896
Average trip length	Miles	423.2	467.1	478.5	477.4
Average seating capacity (seats)	Number	48.9	52.4	54.4	53.6
Fleet flying hours	1,000	5,940.3	6,595.5	7,333.0	7,132.7

Source: Compiled by the Regional Airline Association and BACK Aviation from DOT Form 41 data, *Annual Report of the Regional Airline Industry* (copyright).

Table 1050. Airports, Aircraft, and Airmen: 1980 to 2005

[As of December 31 or for years ending December 31]

Item	1980	1985	1990	1995	2000	2003	2004	2005
Airports, total ¹	15,161	16,319	17,490	18,224	19,281	19,581	19,820	19,854
Public	4,814	5,858	5,589	5,415	5,317	5,286	5,288	5,270
Percent—with lighted runways	66.2	68.1	71.4	74.3	75.9	76.2	76.3	76.8
With paved runways	72.3	66.7	70.7	73.3	74.3	74.5	74.5	74.8
Private	10,347	10,461	11,901	12,809	13,964	14,295	14,532	14,584
Percent—with lighted runways	15.2	9.1	7.0	6.4	7.2	8.6	9.0	9.2
With paved runways	13.3	17.4	31.5	33.0	32.0	32.7	32.8	33.2
Certificated ²	730	700	680	667	651	628	599	575
Civil	(X)	(X)	(X)	572	563	555	542	(NA)
Civil military	(X)	(X)	(X)	95	88	73	57	(NA)
General aviation	14,431	15,619	16,810	17,557	18,630	18,953	19,221	19,279
Active air carrier fleet ³	3,805	4,678	6,083	7,411	8,055	8,176	8,186	8,225
Fixed wing	3,803	4,673	6,072	7,293	8,016	8,144	8,150	8,182
Helicopter	2	5	11	118	39	32	36	43
General aviation fleet ⁴	211,043	196,500	198,000	188,089	217,533	209,708	219,426	224,352
Fixed-wing	200,094	184,700	184,500	162,342	183,276	176,624	182,867	185,373
Turboprop	2,992	4,100	4,100	4,559	7,001	7,997	9,298	9,823
Piston	4,089	5,000	5,300	4,995	5,762	7,689	8,379	7,942
Turboprop	193,013	175,600	175,200	152,788	170,513	160,938	165,189	167,608
Rotocraft	6,001	6,000	6,900	5,830	7,150	6,525	7,821	8,728
Other	4,945	5,800	6,600	4,741	6,700	6,008	5,939	6,454
Gliders	(X)	(X)	(X)	2,182	2,041	2,002	2,116	2,074
Lighter than air	(X)	(X)	(X)	2,559	4,660	4,006	3,823	4,380
Experimental	(X)	(X)	(X)	15,176	20,407	20,550	22,800	23,627
Airman certificates held: ⁵								
Pilot, total	827,071	709,540	702,659	639,184	625,581	625,011	618,633	609,737
Women	52,902	43,082	40,515	38,032	36,757	37,694	37,243	36,584
Student	199,833	146,652	128,663	101,279	93,064	87,296	87,910	87,213
Recreational	(X)	(X)	87	232	340	310	291	278
Airplane:								
Private	357,479	311,086	299,111	261,399	251,561	241,045	235,994	228,619
Commercial	183,442	151,632	149,666	133,980	121,858	123,990	122,592	120,614
Air transport ⁶	69,569	82,740	107,732	123,877	141,596	143,504	142,160	141,992
Rotocraft only ⁶	6,030	8,123	9,567	7,183	7,775	7,916	8,586	9,519
Glider only	7,039	8,168	7,833	11,234	9,387	20,950	21,100	21,369
Flight instructor or certificates	60,440	58,940	63,775	77,613	80,931	87,816	89,596	90,555
Instrument ratings	260,462	258,559	297,073	298,798	311,944	315,413	313,546	311,828
Nonpilot ⁷	368,356	395,139	492,237	651,341	547,453	509,835	515,293	644,016
Mechanic	250,157	274,100	344,282	405,294	344,434	313,032	317,111	320,293
Repairmen	(X)	(X)	(X)	61,233	38,208	37,248	39,231	40,030
Parachute rigger	9,547	9,395	10,094	11,824	10,477	7,883	8,011	8,150
Ground instructor	61,550	58,214	66,882	96,165	72,326	72,692	73,735	74,378
Dispatcher	6,799	8,511	11,002	15,642	16,340	16,955	17,493	18,079
Flight navigator	1,936	1,542	1,290	916	570	382	336	298
Flight engineer	38,367	43,377	58,687	60,267	65,098	61,643	59,376	57,756

NA Not available. X Not applicable. ¹ Existing airports, heliports, seaplane bases, etc. recorded with FAA. Includes military airports with joint civil and military use. Includes U.S. outlying areas. Airport-type definitions: Public—publicly owned and under control of a public agency; private—owned by a private individual or corporation. May or may not be open for public use. ² Certificated airports serve air-carriers with aircraft seating more than 30 passengers. ³ Air-carrier aircraft are aircraft carrying passengers or cargo for hire under 14 CFR 121 (large aircraft—more than 30 seats) and 14 CFR 135 (small aircraft—30 seats or fewer). ⁴ Beginning 1995, excludes commuters. ⁵ Source: U.S. Federal Aviation Administration. See Internet site <http://www.faa.gov/data_statistics/>. Prior years in the *Statistical Handbook of Aviation*, annual. ⁶ Data for 1980 and 1985 are for helicopters only. ⁷ All certificates on record. No medical examination required.

Source: Except as noted, U.S. Bureau of Transportation Statistics, *National Transportation Statistics, annual*. See Internet site <http://www.bts.gov/publications/national_transportation_statistics/>.

Table 1051. Freight Carried on Major U.S. Waterways: 1980 to 2005

[In millions of tons (4.0 represents 4,000,000)]

Item	1980	1985	1990	1995	2000	2002	2003	2004	2005
Atlantic intracoastal waterway	4.0	3.1	4.2	3.5	3.1	1.9	1.9	2.3	2.7
Great Lakes	183.5	148.1	167.1	177.8	187.5	167.2	156.5	178.4	169.4
Gulf intracoastal waterway	94.5	102.5	115.4	118.0	113.8	107.7	117.8	123.3	116.1
Mississippi River system	584.2	527.8	659.1	707.2	715.5	712.8	676.8	699.8	678.0
Mississippi River mainstem	441.5	384.0	475.3	520.3	515.6	501.7	478.0	496.9	464.6
Ohio River system ²	179.3	203.9	260.0	267.6	274.4	280.9	261.3	271.5	280.1
Columbia River	49.2	42.4	51.4	57.1	55.2	45.0	47.2	53.5	51.5
Snake River	5.1	3.5	4.8	6.8	6.7	4.3	5.3	5.7	5.3

¹ Main channels and all tributaries of the Mississippi, Illinois, Missouri, and Ohio Rivers. ² Main channels and all navigable tributaries and embayments of the Ohio, Tennessee, and Cumberland Rivers.

Source: U.S. Army Corps of Engineers, *Waterborne Commerce of the United States*, annual. See Internet site <<http://www.iwr.usace.army.mil/ndc/wcsc/wcsc.htm>>.

Table 1052. Waterborne Commerce by Type of Commodity: 1995 to 2005

[In millions of short tons (2,240.4 represents 2,240,400,000). One short ton equals 2,000 lbs. Domestic trade includes all commercial movements between United States ports and on inland rivers, Great Lakes, canals, and connecting channels of the United States, Puerto Rico, and Virgin Islands]

Commodity	2005						
	1995	2000	2004	Total	Domestic	Foreign imports	Foreign exports
Total	2,240.4	2,424.6	2,551.9	2,527.6	1,028.9	1,096.9	401.8
Coal	324.5	297.0	306.1	316.6	235.3	31.2	50.2
Petroleum and petroleum products	907.1	1,044.0	1,127.1	1,111.4	362.7	685.3	63.4
Crude petroleum	504.6	571.4	616.2	602.7	79.4	522.8	0.5
Petroleum products ¹	402.5	472.4	510.9	508.8	283.3	162.5	63.0
Gasoline	114.4	125.2	149.1	156.1	83.5	63.0	9.6
Distillate fuel oil	76.7	91.7	139.1	141.1	72.8	52.7	15.6
Residual fuel oil	111.9	131.6	92.9	96.1	78.8	13.8	3.5
Chemicals and related products	153.7	172.4	180.3	174.9	72.7	45.5	56.7
Fertilizers	35.7	35.1	34.3	34.5	12.6	8.9	13.0
Other chemicals and related products	118.0	137.3	146.0	140.4	60.0	36.6	43.7
Crude material, inedible	381.7	380.3	390.3	386.0	213.4	117.2	55.4
Forest products, wood and chips	47.2	33.1	27.8	29.4	9.3	11.0	9.1
Pulp and waste paper	14.9	13.6	17.5	18.7	0.1	2.1	16.5
Soil, sand, gravel, rock, and stone ¹	152.5	165.0	179.8	177.9	128.8	44.9	4.2
Limestone	54.0	67.4	73.2	73.5	52.4	17.9	3.1
Phosphate rock	10.7	3.4	6.4	6.0	3.3	2.7	—
Sand & gravel	77.0	79.0	83.6	80.2	69.1	10.4	0.8
Iron ore and scrap	104.9	97.9	94.8	85.7	55.0	14.8	15.9
Marine shells	0.5	0.3	—	—	—	—	—
Nonferrous ores and scrap	27.9	29.2	25.4	29.2	6.2	18.9	4.1
Sulphur, clay, and salt	23.4	11.3	8.3	8.7	1.2	2.8	4.7
Slag	1.9	4.0	6.2	6.0	2.5	3.5	—
Other nonmetal minerals	8.4	25.9	30.5	30.4	10.4	19.1	1.0
Primary manufactured goods	106.3	153.0	159.6	166.4	44.9	102.4	19.1
Papers products	13.1	12.1	13.1	13.7	0.3	6.7	6.8
Lime, cement, and glass	33.9	55.9	55.3	62.4	20.5	40.3	1.6
Primary iron and steel products	44.1	57.1	54.0	52.1	16.2	33.7	2.1
Primary nonferrous metal products	12.3	25.5	32.6	33.5	7.8	17.3	8.3
Primary wood products	2.9	2.5	4.6	4.8	0.1	4.4	0.3
Food and farm products	303.2	283.3	271.3	251.3	77.7	35.9	137.7
Fish	3.6	2.4	2.9	3.0	0.1	1.7	1.1
Grain ¹	167.9	145.2	141.8	124.0	44.6	1.4	78.0
Wheat	48.5	43.4	44.8	36.4	8.9	0.2	27.2
Corn	105.0	88.2	86.4	75.2	31.9	0.1	43.2
Oilseeds	46.1	57.6	48.4	47.2	19.0	0.3	27.9
Soybeans	42.0	47.3	42.7	40.8	16.4	0.1	24.2
Vegetables products	9.0	8.9	9.1	8.3	1.0	4.0	3.3
Processed grain and animal feed	33.0	23.1	19.3	18.4	6.5	0.7	11.3
Other agricultural products	43.5	46.1	49.7	50.5	6.6	27.8	16.1
All manufactured equip, machinery and products	57.0	83.6	102.7	110.3	20.2	73.5	16.6
Waste and scrap, n.e.c. ²	5.4	4.3	3.0	2.0	2.0	—	—
Unknown or not elsewhere classified	1.6	6.8	11.6	8.7	0.1	5.9	2.7

— Represents or rounds to zero. ¹ Includes commodities not shown separately. ² N.e.c. means not elsewhere classified.

Source: U.S. Army Corps of Engineers, *Waterborne Commerce of the United States*, annual. See Internet site <<http://www.iwr.usace.army.mil/ndc/wcsc/wcsc.htm>>.

Table 1053. Selected U.S. Ports by Tons of Traffic: 2005

[In thousands of short tons (44,113 represents 44,113,000), except rank. One short ton equals 2,000 lbs. For calendar year for the top 30 ports. Represents tons of cargo shipped from or received by the specified port. Excludes cargo carried on general ferries; coal and petroleum products loaded from shore facilities directly onto bunkers of vessels for fuel; and amounts of less than 100 tons of government owned equipment in support of Corps of Engineers projects]

Port name	Rank	Total	Foreign			Domestic
			Total	Inbound	Outbound	
Baltimore, MD	18	44,113	28,235	21,507	6,727	15,878
Baton Rouge, LA	9	59,294	22,405	17,585	4,820	36,889
Beaumont, TX	6	78,887	60,102	55,505	4,597	18,784
Corpus Christi, TX	7	77,647	53,808	45,418	8,390	23,839
Duluth-Superior, MN and WI	16	44,722	14,513	561	13,952	30,209
Freeport, TX	22	33,602	28,445	25,416	3,030	5,156
Houston, TX	2	211,666	145,051	103,190	41,861	66,615
Huntington - Tristate	4	83,889	-	-	-	83,889
Lake Charles, LA	13	52,725	32,106	27,083	5,023	20,619
Long Beach, California	5	79,858	63,301	44,493	18,808	16,557
Los Angeles, CA	12	54,894	46,926	33,994	12,932	7,968
Mobile, AL	11	57,665	31,376	21,224	10,152	26,289
New Orleans, LA	8	65,876	33,079	21,252	11,827	32,797
New York, NY and NJ	3	152,132	87,799	76,567	11,232	64,333
Norfolk Harbor, VA	21	35,281	26,444	8,568	17,876	8,837
Pascagoula, MS	26	29,324	19,894	16,542	3,352	9,429
Paulsboro, NJ	23	32,072	18,383	18,134	249	13,689
Philadelphia, PA	20	39,365	26,237	25,915	323	13,127
Phillsburgh, PA	19	43,624	-	-	-	43,624
Plaquemines, LA, Port of	15	47,872	15,953	8,039	7,914	31,918
Portland, ME	27	29,286	28,193	28,039	154	1,093
Portland, OR	29	28,127	16,356	4,411	11,945	11,771
Savannah, GA	25	30,114	28,300	18,216	10,084	1,814
Seattle, WA	30	28,081	20,983	10,476	10,507	7,098
South Louisiana, LA, Port of	1	212,245	94,574	43,490	51,084	117,672
St. Louis, MO and IL	24	30,347	-	-	-	30,347
Tacoma, WA	28	28,289	20,674	7,659	13,015	7,615
Tampa, FL	14	49,174	20,109	11,838	8,271	29,065
Texas City, TX	10	57,839	43,467	38,005	5,462	14,372
Valdez, AK	17	44,448	-	-	-	44,448

- Represents zero.

Source: U.S. Army Corps of Engineers, "Waterborne Commerce of the United States, 2005." See Internet site <<http://www.iwr.usace.army.mil/ndc/wcsc/wcsc.htm>> (accessed 27 June 2007).

Table 1054. Selected U.S. Ports/Waterways by Container Traffic: 2005

[In thousands of twenty-foot equivalent units (TEUS). 30,058.9 represents 30,058,900. For calendar year. For the 30 leading ports/waterways in total TEUS. A TEUS is a measure of containerized cargo capacity equal to 1 standard 20-foot length by 8-foot width by 8-foot 6-inch height container]

Port/waterway name	Rank	Total loaded	Domestic			Foreign loaded	
			Total ¹	Inbound loaded	Outbound loaded	Total	Inbound
Total ²	(X)	30,058.9	5,244.1	2,088.2	2,088.2	25,882.6	17,329.4
Anchorage, AK	17	293.3	317.2	231.3	59.9	2.2	0.3
Baltimore, MD	16	486.8	128.4	55.1	50.8	380.9	244.0
Boston, MA	20	160.2	30.0	16.7	13.4	130.2	73.9
Camden-Gloucester, NJ	29	65.9	39.8	6.1	21.9	37.9	31.3
Charleston, SC	6	1,513.6	13.1	1.3	3.3	1,509.0	897.0
Chester, PA	26	100.0	-	-	-	100.0	56.1
Gulfport, MS	21	150.8	-	-	-	150.8	93.6
Honolulu, HI	11	855.8	1,146.3	545.0	271.0	39.7	22.9
Houston, TX	10	1,289.8	68.2	23.1	33.3	1,233.4	624.8
Jacksonville, FL	15	581.8	432.1	75.5	329.3	177.0	52.2
Kahului, Maui, HI	28	82.2	110.0	62.9	19.2	-	-
Kawaihae Harbor, HI	30	60.3	84.3	46.9	13.4	-	-
Long Beach, CA	1	5,200.1	437.3	48.0	272.0	4,880.1	3,738.8
Los Angeles, CA	2	4,375.4	10.2	1.9	7.9	4,365.6	3,465.5
Miami, FL	12	777.5	8.9	2.3	0.8	774.4	445.7
New Orleans, LA	18	176.5	15.1	6.5	3.2	166.8	69.1
New York, NY and NJ	3	3,580.6	193.4	72.6	105.3	3,402.6	2,428.3
Newport News, VA	25	103.2	-	-	-	103.2	61.3
Norfolk Harbor, VA	9	1,436.2	140.9	60.8	57.5	1,317.9	778.7
Oakland, CA	4	1,560.6	285.8	46.2	168.0	1,346.3	759.1
Palm Beach, FL	22	138.7	-	-	-	138.7	35.5
Philadelphia, PA	24	131.1	1.3	0.2	1.1	129.8	109.0
Port Everglades, FL	14	591.4	16.4	-	15.9	575.5	276.4
Portland, OR	23	131.6	19.2	9.1	0.3	122.3	60.8
San Juan, PR	13	725.8	561.4	424.6	97.2	204.0	162.5
Savannah, GA	7	1,485.8	11.3	1.4	0.7	1,483.8	801.5
Seattle, WA	8	1,443.0	302.5	44.9	150.5	1,247.5	818.4
Tacoma, WA	5	1,545.2	335.6	62.6	251.0	1,231.6	838.1
Wilmington, DE	19	161.6	-	-	-	161.6	120.4
Wilmington, NC	27	91.6	-	-	-	91.6	61.6

- Represents zero. ¹ Includes empty TEUS. ² Includes other ports/waterways not shown separately.

Source: U.S. Army Corps of Engineers, "U.S. Waterborne Container Traffic for U.S. Port/Waterway in 2005." See Internet site <<http://www.iwr.usace.army.mil/ndc/wcsc/wcsc.htm>> (accessed 27 June 2007).

Table 1055. Highway Mileage—Urban and Rural by Ownership: 1980 to 2005

[In thousands (3,955 represents 3,955,000). As of Dec. 31. Includes Puerto Rico beginning 2000]

Type and control	1980	1985	1990	1995	2000	2002	2003	2004	2005
Total mileage ¹	23,955	3,862	3,880	3,912	3,951	3,982	3,991	3,997	4,012
Urban mileage ³	624	691	757	819	859	902	954	994	1,023
Under state control	79	111	96	112	112	112	127	130	144
Under local control	543	578	661	706	746	787	828	862	874
Rural mileage	23,331	3,171	3,123	3,093	3,092	3,080	3,036	3,003	2,989
Under state control	702	773	703	691	664	665	653	650	637
Under local control	2,270	2,173	2,242	2,231	2,311	2,297	2,263	2,236	2,228
Under federal control	262	225	178	170	117	118	120	118	123

¹ Beginning 1985, includes only public road mileage, as defined in 23 USC 402. ² Includes 98,000 miles of nonpublic road mileage previously contained in other rural categories. ³ Includes a small amount of road owned by the federal government, such as roads in federal parks that are not part of a state or local highway system.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

Table 1056. Hazardous Shipments—Value, Tons, and Ton-Miles: 2002

[660,181 represents \$660,181,000,000. For business establishments in mining, manufacturing, wholesale trade, and selected retail industries. 2002 classified by the 1997 North American Industry Classification System (NAICS). Selected auxiliary establishments are also included. Based on the 2002 Economic Census; see Appendix III]

Mode of transportation	Value (mil. dol.)		Tons (1,000)		Ton-miles (mil.)		Average miles per shipment
	Total	Percent	Total	Percent	Total	Percent	
All modes	660,181	100.0	2,191,519	100.0	326,727	100.0	136
Single modes	644,489	97.6	2,158,533	98.5	311,897	95.5	105
Truck ¹	419,630	63.6	1,159,514	52.9	110,163	33.7	86
For-hire truck	189,803	28.8	449,503	20.5	65,112	19.9	285
Private truck	226,660	34.3	702,186	32.0	44,087	13.5	38
Rail	31,339	4.7	109,369	5.0	72,087	22.1	695
Water	46,856	7.1	228,197	10.4	70,649	21.6	(S)
Air (includes truck and air)	1,643	0.2	64	—	85	—	2,080
Pipeline ²	145,021	22.0	661,390	30.2	(S)	(S)	(S)
Multiple modes	9,631	1.5	18,745	0.9	12,488	3.8	849
Parcel, U.S. Postal Service or courier	4,268	0.6	245	—	119	—	837
Other multiple modes	5,363	0.8	18,500	0.8	12,369	3.8	1,371
Other and unknown modes	6,061	0.9	14,241	0.6	2,342	0.7	57
Class of material	660,181	100.0	2,191,519	100.0	326,727	100.0	136
Class 1, explosives	7,901	1.2	5,000	0.2	1,568	0.5	651
Class 2, gasses	73,932	11.2	213,358	9.7	37,262	11.4	95
Class 3, flammable liquids	490,238	74.3	1,788,986	81.6	218,574	66.9	106
Class 4, flammable solids	6,566	1.0	11,300	0.5	4,391	1.3	158
Class 5, oxidizers and organic peroxides	5,471	0.8	12,670	0.6	4,221	1.3	407
Class 6, toxic (poison)	8,275	1.3	8,459	0.4	4,254	1.3	626
Class 7, radioactive materials	5,850	0.9	57	—	44	—	(S)
Class 8, corrosive materials	38,324	5.8	90,671	4.1	36,260	11.1	301
Class 9, miscellaneous dangerous goods	23,625	3.6	61,018	2.8	20,153	6.2	368

— Rounds to zero. S Data do not meet publication standards due to high sampling variability or other reasons. ¹ Truck as a single mode includes shipments that went by private truck only, for-hire truck only, or a combination of private truck and for-hire truck. ² Commodity Flow Survey data exclude shipments of crude oil.

Source: U.S. Bureau of Transportation Statistics and U.S. Census Bureau, 2002 Economic Census, Transportation, "2002 Commodity Flow Survey, Hazardous Shipments" Series EC02TCF-US(HM), issued December 2004. See Internet site <<http://www.census.gov/svsd/www/ctfmain.html>>.

Table 1057. Highway Mileage by State—Functional Systems and Urban/Rural: 2005

[As of Dec. 31. Excludes Puerto Rico. For definition of functional systems see text, this section]

State	Total	Functional systems				Urban	Rural	
		Interstate	Other free-ways and express-ways	Arterial	Collector			Local
U.S.	3,995,635	46,608	10,560	394,040	790,495	2,753,932	1,009,839	2,985,796
AL	96,046	909	29	9,123	20,284	65,701	21,627	74,419
AK	14,367	1,081	—	1,515	2,837	8,934	2,255	12,112
AZ	59,789	1,169	156	5,720	8,163	44,581	22,722	37,067
AR	98,661	656	99	6,876	20,327	70,703	10,935	87,726
CA	169,906	2,460	1,494	26,982	31,869	107,101	85,433	84,473
CO	87,597	956	314	8,922	16,250	61,155	18,819	68,778
CT	21,193	346	237	2,759	3,198	14,653	15,040	6,153
DE	6,093	41	14	664	1,040	4,334	2,885	3,208
DC	1,500	13	22	264	152	1,049	1,500	—
FL	120,557	1,471	550	12,845	14,268	91,423	81,090	39,467
GA	117,644	1,243	121	14,061	22,856	79,363	36,986	80,658
HI	4,322	55	34	753	832	2,648	2,287	2,035
ID	47,129	612	—	4,011	10,373	32,133	4,740	42,389
IL	138,833	2,169	92	14,454	21,707	100,411	38,476	100,357
IN	95,575	1,169	135	7,963	22,682	63,626	21,230	74,345
IA	113,971	781	—	9,697	31,522	71,971	11,115	102,856
KS	135,462	874	191	9,507	33,510	91,380	11,767	123,695
KY	78,020	762	65	5,865	16,076	55,252	12,320	65,700
LA	60,949	903	53	5,570	10,032	44,391	15,517	45,432
ME	22,806	367	20	2,174	5,986	14,259	2,970	19,836
MD	30,961	481	289	3,781	5,002	21,408	16,997	13,964
MA	35,900	573	312	6,175	4,825	24,015	27,947	7,953
MI	121,456	1,243	328	14,462	24,562	80,861	35,423	86,033
MN	132,048	915	154	12,933	29,607	88,439	16,407	115,641
MS	74,181	682	72	7,345	15,445	50,637	10,630	63,551
MO	125,823	1,182	348	10,146	24,815	89,332	19,350	106,473
MT	69,339	1,192	—	6,038	16,367	45,742	2,754	66,585
NE	93,311	482	21	8,048	20,747	64,013	6,081	87,250
NV	34,624	562	57	3,007	5,007	25,991	6,929	27,695
NH	15,567	225	52	1,534	2,742	11,014	4,721	10,846
NJ	38,552	431	404	5,760	4,151	27,806	31,233	7,319
NM	63,759	1,000	5	5,083	8,485	49,186	7,974	55,785
NY	113,341	1,674	798	13,502	20,557	76,810	41,224	72,117
NC	103,128	1,083	385	9,518	17,457	74,685	32,112	71,016
ND	86,793	571	—	5,880	11,769	68,573	1,845	84,948
OH	124,840	1,574	483	10,912	22,560	89,311	44,470	80,370
OK	112,938	933	188	8,197	25,314	78,306	15,315	97,623
OR	64,544	728	55	7,020	17,681	39,060	12,795	51,749
PA	120,668	1,758	546	13,222	19,837	85,305	44,482	76,186
RI	6,491	71	85	831	882	4,622	5,226	1,265
SC	66,238	843	92	7,180	15,044	43,079	16,452	49,786
SD	83,909	678	12	6,376	19,099	57,744	2,624	81,285
TN	90,451	1,104	137	9,014	17,860	62,336	21,418	69,033
TX	304,171	3,233	1,183	28,598	63,511	207,646	83,449	220,722
UT	43,573	940	14	3,455	7,745	31,419	10,578	32,995
VT	14,397	320	20	1,303	3,130	9,624	1,396	13,001
VA	71,964	1,118	240	8,306	14,074	48,226	21,489	50,475
WA	83,381	764	373	7,404	16,848	57,992	20,148	63,233
WV	37,028	554	10	3,246	8,774	24,444	4,183	32,845
WI	114,141	743	268	12,398	21,608	79,124	21,932	92,209
WY	27,698	914	3	3,641	11,026	12,114	2,561	25,137

— Represents zero.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

Table 1058. Bridge Inventory—Total and Deficient, 1996 to 2006, and by State, 2006

[Based on the National Bridge Inventory program; for details, see source]

State and year	Number of bridges	Deficient and obsolete					
		Total		Structurally deficient ¹		Functionally obsolete ²	
		Number	Percent	Number	Percent	Number	Percent
1996, total	581,862	182,726	31.4	101,518	17.4	81,208	14.0
1997, total	582,751	175,885	30.2	98,475	16.9	77,410	13.3
1998, total	582,984	172,582	29.6	93,076	16.0	79,506	13.6
1999, total	585,542	170,050	29.0	88,150	15.1	81,900	14.0
2000, total	587,755	167,993	28.6	87,106	14.8	80,887	13.8
2001, total	590,066	165,099	28.0	83,630	14.2	81,469	13.8
2002, total	591,220	163,010	27.6	81,437	13.8	81,573	13.8
2003, total	592,246	160,819	27.2	79,811	13.5	81,008	13.7
2004, total	593,885	158,318	26.7	77,758	13.1	80,560	13.6
2005, total	594,616	156,177	26.3	75,871	12.8	80,306	13.5
U.S. total, 2006	596,842	153,990	25.8	73,764	12.4	80,226	13.4
Alabama	15,879	4,307	27.1	2,102	13.2	2,205	13.9
Alaska	1,210	318	26.3	151	12.5	167	13.8
Arizona	7,248	737	10.2	161	2.2	576	7.9
Arkansas	12,502	2,974	23.8	1,068	8.5	1,906	15.2
California	23,625	6,708	28.4	2,994	12.7	3,714	15.7
Colorado	8,311	1,397	16.8	575	6.9	822	9.9
Connecticut	4,166	1,401	33.6	351	8.4	1,050	25.2
Delaware	849	132	15.5	35	4.1	97	11.4
District of Columbia	245	156	63.7	22	9.0	134	54.7
Florida	11,553	2,036	17.6	305	2.6	1,731	15.0
Georgia	14,523	2,911	20.0	1,113	7.7	1,798	12.4
Hawaii	1,110	513	46.2	156	14.1	357	32.2
Idaho	4,062	771	19.0	334	8.2	437	10.8
Illinois	25,943	4,284	16.5	2,447	9.4	1,837	7.1
Indiana	18,364	4,053	22.1	2,066	11.3	1,987	10.8
Iowa	24,825	6,661	26.8	5,152	20.8	1,509	6.1
Kansas	25,440	5,431	21.3	3,038	11.9	2,393	9.4
Kentucky	13,637	4,289	31.5	1,362	10.0	2,927	21.5
Louisiana	13,347	4,063	30.4	1,869	14.0	2,194	16.4
Maine	2,380	820	34.5	343	14.4	477	20.0
Maryland	5,059	1,380	27.3	410	8.1	970	19.2
Massachusetts	4,947	2,560	51.7	586	11.8	1,974	39.9
Michigan	10,887	3,055	28.1	1,746	16.0	1,309	12.0
Minnesota	13,008	1,586	12.2	1,135	8.7	451	3.5
Mississippi	16,952	4,460	26.3	3,170	18.7	1,290	7.6
Missouri	24,024	7,736	32.2	4,595	19.1	3,141	13.1
Montana	5,002	1,040	20.8	500	10.0	540	10.8
Nebraska	15,452	3,741	24.2	2,413	15.6	1,328	8.6
Nevada	1,630	196	12.0	50	3.1	146	9.0
New Hampshire	2,359	748	31.7	317	13.4	431	18.3
New Jersey	6,420	2,292	35.7	760	11.8	1,532	23.9
New Mexico	3,848	692	18.0	401	10.4	291	7.6
New York	17,335	6,611	38.1	2,110	12.2	4,501	26.0
North Carolina	17,666	5,072	28.7	2,256	12.8	2,816	15.9
North Dakota	4,482	1,030	23.0	776	17.3	254	5.7
Ohio	27,946	6,933	24.8	2,884	10.3	4,049	14.5
Oklahoma	23,460	7,858	33.5	6,299	26.8	1,559	6.6
Oregon	7,234	1,784	24.7	645	8.9	1,139	15.7
Pennsylvania	22,327	9,571	42.9	5,582	25.0	3,989	17.9
Rhode Island	753	425	56.4	191	25.4	234	31.1
South Carolina	9,238	2,090	22.6	1,275	13.8	815	8.8
South Dakota	5,945	1,520	25.6	1,186	19.9	334	5.6
Tennessee	19,803	4,242	21.4	1,324	6.7	2,918	14.7
Texas	49,518	10,162	20.5	2,219	4.5	7,943	16.0
Utah	2,827	497	17.6	239	8.5	258	9.1
Vermont	2,710	938	34.6	436	16.1	502	18.5
Virginia	13,357	3,418	25.6	1,197	9.0	2,221	16.6
Washington	7,548	2,015	26.7	381	5.0	1,634	21.6
West Virginia	6,956	2,593	37.3	1,075	15.5	1,518	21.8
Wisconsin	13,770	2,127	15.4	1,335	9.7	792	5.8
Wyoming	3,027	611	20.2	381	12.6	230	7.6
Puerto Rico	2,133	1,045	49.0	246	11.5	799	37.5

¹ Bridges are structurally deficient if they have been restricted to light vehicles, require immediate rehabilitation to remain open, or are closed. ² Bridges are functionally obsolete if they have deck geometry, load carrying capacity, clearance or approach roadway alignment that no longer meet the criteria for the system of which the bridge is carrying a part.

Source: U.S. Federal Highway Administration, Office of Bridge Technology; <<http://www.fhwa.dot.gov/bridge/nbi.htm>>.

Table 1059. Funding for Highways and Disposition of Highway-User Revenue: 1990 to 2005

[In millions of dollars (75,444 represents \$75,444,000,000). Data compiled from reports of state and local authorities]

Type	1990	1995	1999	2000	2001	2002	2003	2004	2005
Total receipts	75,444	96,269	121,650	131,115	132,324	138,878	139,246	145,315	154,690
Current income	69,880	87,620	110,376	119,815	119,659	123,802	124,593	129,521	137,668
Highway-user revenues	44,346	59,331	74,222	81,335	77,719	79,487	79,280	83,006	90,343
Other taxes and fees	19,827	21,732	29,380	31,137	34,190	36,168	37,783	38,956	39,214
Investment income, other receipts	5,707	6,557	6,774	7,342	7,749	8,147	7,530	7,560	8,111
Bond issue proceeds ¹	5,564	8,649	11,274	11,301	12,665	15,076	14,654	15,794	17,022
Funds from (+) or to (-) reserves	-36	-2,791	-5,639	-8,418	-2,423	-239	4,359	2,174	-1,990
Total funds available	75,408	93,478	116,011	122,697	129,900	138,639	143,605	147,489	152,700
Total disbursements	75,408	93,478	116,011	122,697	129,900	138,639	143,605	147,489	152,700
Current disbursements	72,457	88,994	111,097	117,592	124,815	131,694	136,213	139,478	144,629
Capital outlay	35,151	44,228	57,227	61,323	65,968	68,794	70,004	70,274	75,162
Maintenance and traffic services	20,365	24,319	29,997	30,636	31,677	33,893	35,011	36,327	37,882
Administration and research	6,501	8,419	9,130	10,020	10,423	10,934	11,986	12,737	11,126
Law enforcement and safety	7,235	8,218	10,393	11,031	11,977	12,548	13,501	14,322	14,066
Interest on debt	3,205	3,810	4,350	4,583	4,770	5,526	5,711	5,819	6,392
Bond retirement ¹	2,951	4,484	4,914	5,105	5,086	6,945	7,393	8,011	8,071

¹ Excludes issue and redemption of short-term notes or refunding bonds.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

Table 1060. Federal Aid to State and Local Governments for Highway Trust Fund and Federal Transit Administration (FTA) by State: 2004

[Year ending Sept. 30. (28,881 represents \$28,881,000,000)]

State	Highway trust fund		FTA		State	Highway trust fund		FTA	
	Total (mil. dol.) ¹	Per capita (dol.) ¹	Total (mil. dol.) ¹	Per capita (dol.) ¹		Total (mil. dol.) ¹	Per capita (dol.) ¹	Total (mil. dol.) ¹	Per capita (dol.) ¹
U.S.²	28,881	97	6,818	23					
U.S.³	28,813	98	6,689	23					
AL	491	108	19	4	KS	369	135	13	5
AK	373	569	18	27	KY	435	105	38	9
AZ	450	78	165	29	LA	501	111	60	13
AR	375	136	17	6	ME	177	134	11	8
CA	2,365	66	1,080	30	MD	426	77	74	13
CO	434	94	125	27	MA	604	94	192	30
CT	460	131	60	17	MI	799	79	88	9
DE	91	110	4	5	MN	453	89	139	27
DC	131	237	237	428	MO	362	125	12	4
FL	1,563	90	262	15	MS	723	126	93	16
GA	788	89	127	14	MT	314	359	1	2
HI	97	77	38	30	NE	257	147	10	6
ID	231	166	8	6	NV	199	85	53	23
IL	611	48	341	27	NH	128	99	4	3
IN	607	97	54	9	NJ	752	87	537	62
IA	339	115	23	8	NM	281	147	25	13
					NY	1,470	76	1,011	53
					NC	977	114	73	9
					ND				
					OH				
					OK				
					OR				
					PA				
					RI				
					SC				
					SD				
					TN				
					TX				
					UT				
					VA				
					WA				
					WV				
					WI				
					WY				

¹ Based on estimated population as of July 1. ² Includes outlying areas and undistributed funds, not shown separately.

³ For the 50 states and D.C.

Source: U.S. Census Bureau, *Federal Aid to States for Fiscal Year, 2004*. See Internet site <<http://www.census.gov/prod/www/abs/fas.html>>.

Table 1061. State Motor Fuel Tax Receipts, 2004 and 2005, and Gasoline Tax Rates, 2005

[603 represents \$603,000,000]

State	Net receipts (mil. dol.)		Tax rate, 2005	State	Net receipts (mil. dol.)		Tax rate, 2005	State	Net receipts (mil. dol.)		Tax rate, 2005
	2004	2005			2004	2005			2004	2005	
AL	603	617	18.00	KY	461	470	18.50	ND	107	107	23.00
AK	30	33	8.00	LA	558	576	20.00	OH	1,656	1,788	28.00
AZ	652	685	18.00	ME	217	222	26.00	OK	415	435	17.00
AR	447	444	21.70	MD	743	758	23.50	OR	406	401	24.00
CA	3,350	3,404	18.00	MA	684	687	21.00	PA	1,788	1,911	30.00
CO	553	519	22.00	MI	1,074	1,067	19.00	RI	148	148	30.00
CT	454	473	25.00	MN	648	652	20.00	SC	478	509	16.00
DE	112	113	23.00	MS	414	402	18.40	SD	131	131	22.00
DC	29	26	20.00	MO	700	710	17.00	TN	762	765	21.40
FL	1,982	2,041	14.50	MT	190	184	27.75	TX	2,928	2,941	20.00
GA	502	503	7.50	NE	317	303	23.30	UT	336	345	24.50
HI	80	80	16.00	NV	424	443	24.80	VT	88	86	20.00
ID	219	218	25.00	NH	154	157	19.50	VA	871	890	17.50
IL	1,346	1,349	19.00	NJ	617	564	10.50	WA	900	923	31.00
IN	862	886	18.00	NM	243	250	18.88	WV	395	287	27.00
IA	418	427	20.70	NY	1,587	1,567	23.25	WI	935	956	29.90
KS	422	433	24.00	NC	1,275	1,356	27.10	WY	93	99	14.00

¹ State gasoline tax rates in cents per gallon. In effect December 31.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

Table 1062. Public Highway Debt—State and Local Governments: 1980 to 2005

[In millions of dollars (2,381 represents \$2,381,000,000). Long-term obligations. Data are for varying calendar and fiscal years. Excludes duplicated and interunit obligations]

Item	1980	1985	1990	1995	2000	2002	2003	2004	2005
Total debt issued	2,381	8,194	5,708	11,305	14,513	19,089	22,127	19,694	(NA)
State	1,160	5,397	3,147	4,718	9,067	13,250	16,618	13,344	19,784
Local ¹	1,221	2,797	2,561	6,587	5,446	5,839	5,509	6,350	(NA)
Total debt redeemed	1,987	5,294	3,120	5,634	8,623	13,537	15,171	12,252	(NA)
State	1,114	3,835	1,648	2,939	3,897	9,988	11,550	8,292	14,072
Local ¹	873	1,459	1,472	2,695	4,726	3,549	3,621	3,960	(NA)
Total debt outstanding ²	27,616	32,690	46,586	68,733	96,383	111,226	119,571	129,933	(NA)
State	20,210	21,277	28,362	39,228	61,434	70,826	77,592	85,565	88,187
Local ¹	7,406	11,413	18,224	29,505	34,949	40,400	41,979	44,368	(NA)

NA Not available. ¹ Local data estimated. ² End-of-year.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

Table 1063. State Disbursements for Highways by State: 1995 to 2005

[In millions of dollars (67,615 represents \$67,615,000,000). Comprises disbursements from current revenues or loans for construction, maintenance, interest and principal payments on highway bonds, transfers to local units, and miscellaneous. Includes transactions by state toll authorities. Excludes amounts allocated for collection expenses and nonhighway purposes, and mass transit]

State	1995	1999	2000	2001	2002	2003	2004	2005
United States	67,615	83,675	89,832	94,513	104,977	109,403	104,677	116,517
Alabama	1,002	1,085	1,246	1,433	1,575	1,572	1,562	1,519
Alaska	438	416	501	482	541	618	623	643
Arizona	1,199	1,860	2,040	2,149	2,445	2,453	2,569	2,458
Arkansas	666	736	817	976	1,161	1,176	1,219	1,078
California	5,966	6,876	6,750	6,795	8,570	9,349	7,967	8,308
Colorado	922	1,260	1,392	1,616	2,195	1,788	1,870	1,652
Connecticut	1,153	1,094	1,304	1,236	1,848	1,743	1,677	1,434
Delaware	441	507	595	647	738	929	798	1,104
District of Columbia	140	242	244	406	336	368	369	327
Florida	3,421	3,992	4,208	4,348	4,985	6,664	5,804	7,369
Georgia	1,437	1,763	1,567	1,748	1,945	1,756	1,935	2,070
Hawaii	360	355	272	263	275	375	314	506
Idaho	350	445	492	480	508	547	568	608
Illinois	3,006	2,957	3,447	3,788	4,286	4,595	4,289	4,201
Indiana	1,433	1,522	1,932	3,202	1,975	2,445	2,578	2,235
Iowa	1,078	1,253	1,494	1,388	1,405	1,419	1,401	1,392
Kansas	1,019	1,155	1,206	1,271	1,951	1,891	1,387	1,394
Kentucky	1,397	1,578	1,651	1,612	1,776	2,152	1,907	1,723
Louisiana	1,198	1,237	1,301	1,154	1,287	1,498	1,576	1,387
Maine	379	458	488	505	744	579	702	616
Maryland	1,289	1,554	1,599	1,673	1,803	1,885	1,831	2,049
Massachusetts	2,501	4,407	3,524	3,965	3,783	3,547	3,612	3,196
Michigan	1,974	2,629	2,748	2,920	2,859	2,799	2,930	3,561
Minnesota	1,210	1,534	1,692	1,683	1,866	1,969	1,995	2,131
Mississippi	662	968	1,039	911	1,040	1,014	1,087	1,081
Missouri	1,313	1,600	1,818	2,044	2,110	2,120	2,135	2,069
Montana	388	434	474	469	535	578	657	664
Nebraska	578	681	745	661	867	839	859	876
Nevada	484	557	651	668	631	807	1,045	865
New Hampshire	328	416	387	445	522	453	389	389
New Jersey	2,102	2,905	4,503	4,276	4,863	6,364	3,849	7,119
New Mexico	535	753	1,162	1,119	983	862	1,164	911
New York	4,584	5,347	5,307	5,301	7,161	6,592	6,094	9,638
North Carolina	1,871	2,441	2,621	2,868	3,001	3,013	3,557	3,698
North Dakota	270	413	385	358	385	379	388	456
Ohio	2,637	3,158	3,351	3,493	3,580	3,660	3,657	4,040
Oklahoma	828	1,322	1,417	1,443	1,839	1,379	1,175	1,163
Oregon	888	1,009	1,010	984	1,029	1,183	1,000	1,628
Pennsylvania	3,153	4,143	4,517	4,875	5,365	5,258	4,283	4,567
Rhode Island	290	316	256	380	380	299	373	407
South Carolina	668	885	970	1,104	1,201	1,191	1,254	1,360
South Dakota	286	371	466	463	437	441	455	466
Tennessee	1,230	1,398	1,440	1,563	1,622	1,661	1,549	1,718
Texas	3,593	4,840	5,665	5,716	6,019	6,758	7,134	8,918
Utah	431	1,072	1,072	941	956	879	1,871	986
Vermont	194	252	287	297	265	312	297	310
Virginia	2,107	2,771	2,678	2,909	3,185	3,419	3,002	3,384
Washington	1,909	1,780	1,871	2,042	2,276	2,288	2,469	2,625
West Virginia	781	930	1,170	1,289	1,210	1,169	1,056	1,425
Wisconsin	1,252	1,614	1,663	1,793	2,204	1,904	1,942	2,363
Wyoming	272	386	396	360	460	468	458	429

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

Table 1064. State Motor Vehicle Registrations: 1980 to 2005

[In thousands (155,796 represents 155,796,000). Compiled principally from information obtained from state authorities, but it was necessary to draw on other sources and to make numerous estimates in order to complete series. Excludes motorcycles; see Table 1066]

Item	1980	1990	1995	2000	2003	2004	2005
All motor vehicles	155,796	188,798	201,530	221,475	231,390	237,243	241,194
Private and commercial	153,265	185,541	197,941	217,567	227,476	233,266	237,140
Publicly owned	2,531	3,257	3,589	3,908	3,914	3,977	4,054
Automobiles ¹	121,601	133,700	128,387	133,621	135,670	136,431	136,568
Private and commercial	120,743	132,164	126,900	132,247	134,337	135,077	135,192
Publicly owned	857	1,536	1,487	1,374	1,333	1,354	1,376
Buses	529	627	686	746	777	795	807
Private and commercial	254	275	288	314	325	330	331
Publicly owned	275	351	398	432	452	465	476
Trucks ¹	33,667	54,470	72,458	87,108	94,943	100,017	103,819
Private and commercial	32,268	53,101	70,754	85,005	92,814	97,860	101,616
Publicly owned	1,399	1,369	1,704	2,103	2,129	2,157	2,203

¹ Trucks include pickups, panels, and delivery vans. Beginning 1990, personal passenger vans, passenger minivans, and utility-type vehicles are no longer included in automobiles but are included in trucks.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

Table 1065. Alternative Fueled Vehicles in Use by Fuel Type: 1995 to 2004

[2004 data are projections. 276,643 represents 276,643,000]

Vehicles and fuel consumption	Total ¹	Liquified petroleum gases (LPG)	Compressed natural gas (CNG)	Liquified natural gas (LNG)	Methanol, 85 percent ² (M85)	Ethanol, 85 percent ² (E85)	Electricity ³
ALTERNATIVE FUELED VEHICLES							
1995	246,855	172,806	50,218	603	18,319	1,527	2,860
1996	265,006	175,585	60,144	663	20,265	4,536	3,280
1997	280,205	175,679	68,571	813	21,040	9,130	4,453
1998	295,030	177,183	78,782	1,172	19,648	12,788	5,243
1999	322,302	178,610	91,267	1,681	18,964	24,604	6,964
2000	394,664	181,994	100,750	2,090	10,426	87,570	11,830
2001	425,457	185,053	111,851	2,576	7,827	100,303	17,847
2002	471,098	187,680	120,839	2,708	5,873	120,951	33,047
2003	510,805	190,438	132,988	3,030	4,917	133,776	45,656
2004	547,904	194,389	143,742	3,134	4,592	146,195	55,852
FUEL CONSUMPTION (1,000 gasoline-equivalent gallons)							
1995	276,643	232,701	35,162	2,759	2,023	190	663
1996	295,616	239,158	46,923	3,247	1,775	694	773
1997	312,589	238,356	65,192	3,714	1,554	1,280	1,010
1998	323,790	241,386	72,412	5,343	1,212	1,727	1,202
1999	302,287	209,817	79,620	5,828	1,073	3,916	1,524
2000	322,307	212,576	86,745	7,259	585	12,071	3,058
2001	348,421	215,876	104,496	8,921	439	14,623	4,066
2002	378,589	223,143	120,670	9,382	337	17,783	7,274
2003	412,725	230,486	141,726	10,514	274	20,092	9,633
2004	447,198	242,368	159,464	10,868	257	22,405	11,836

¹ Includes methanol, neat (M100) and ethanol, 95 percent (E95) through 2000, not shown separately. ² The remaining portion is gasoline. ³ Excludes gasoline-electric hybrids.

Source: U.S. Energy Information Administration, *Renewable and Alternative Fuels*. See Internet site <<http://www.eia.doe.gov/fuelrenewable.html>>.

Table 1066. State Motor Vehicle Registrations, 1980 to 2005, and Licensed Drivers and Motorcycle Registrations by State: 2005

[In thousands (155,796 represents 155,796,000). Motor vehicle registrations cover publicly, privately, and commercially owned vehicles. For uniformity, data have been adjusted to a calendar-year basis as registration years in states differ; figures represent net numbers where possible, excluding reregistrations and nonresident registrations. See also Table 1064]

State	Motor vehicle registrations ¹						2005		Motor-cycle registration ² 2005	Licensed drivers, 2005
	1980	1985	1990	1995	2000	2004	Total	Auto-mobiles (incl. taxis)		
U.S. . . .	155,796	171,689	188,798	201,530	221,475	237,243	241,194	136,568	6,184	200,549
AL	2,938	3,383	3,744	3,553	3,960	4,508	4,545	1,762	93	3,637
AK	262	353	477	542	594	660	673	250	22	487
AZ	1,917	2,235	2,825	2,873	3,795	3,776	3,972	2,121	98	3,943
AR	1,574	1,384	1,448	1,613	1,840	1,918	1,940	951	50	2,024
CA	16,873	18,899	21,926	22,432	27,698	31,400	32,487	19,639	659	22,896
CO	2,342	2,759	3,155	2,812	3,626	2,023	1,808	859	117	3,341
CT	2,147	2,465	2,623	2,622	2,853	3,042	3,059	2,028	65	2,740
DE	397	465	526	592	630	711	737	428	19	610
DC	268	306	262	243	242	239	237	185	1	330
FL	7,614	9,865	10,950	10,369	11,781	15,057	15,691	8,312	510	13,374
GA	3,818	4,580	5,489	6,120	7,155	7,882	8,063	4,209	141	5,940
HI	570	651	771	802	738	947	948	518	24	856
ID	834	854	1,054	1,043	1,178	1,344	1,374	583	56	978
IL	7,477	7,527	7,873	8,973	8,973	9,232	9,458	5,705	291	7,871
IN	3,826	3,824	4,366	5,072	5,571	5,525	4,955	2,695	147	4,246
IA	2,329	2,696	2,632	2,814	3,106	3,369	3,398	1,842	146	2,033
KS	2,007	2,148	2,012	2,085	2,296	2,347	2,368	865	66	1,974
KY	2,593	2,615	2,909	2,631	2,826	3,319	3,428	1,914	56	2,861
LA	2,779	3,012	2,995	3,286	3,557	3,767	3,819	1,960	55	3,084
ME	724	840	977	967	1,024	1,068	1,075	589	40	1,004
MD	2,803	3,276	3,607	3,654	3,848	4,120	4,322	2,597	76	3,710
MA	3,749	3,738	3,726	4,502	5,265	5,456	5,420	3,368	140	4,613
MI	6,488	6,727	7,209	7,674	8,436	8,399	8,247	4,753	263	7,105
MN	3,091	3,385	3,508	3,882	4,630	4,593	4,647	2,506	201	3,084
MS	1,577	1,746	1,875	2,144	2,289	1,964	1,978	1,119	27	1,965
MO	3,271	3,558	3,905	4,255	4,580	4,812	4,589	2,539	81	4,135
MT	680	652	783	968	1,026	1,009	1,009	433	48	716
NE	1,254	1,258	1,384	1,467	1,619	1,689	1,703	836	31	1,321
NH	655	709	853	1,047	1,220	1,281	1,349	673	50	1,596
NV	704	974	946	1,122	1,052	1,178	1,174	652	69	998
NJ	4,761	5,164	5,652	5,906	6,390	6,224	6,262	3,957	158	5,871
NM	1,068	1,226	1,301	1,484	1,529	1,543	1,548	686	37	1,305
NY	8,002	9,042	10,196	10,274	10,235	11,099	11,863	8,973	190	11,072
NC	4,532	4,501	5,162	5,682	6,223	6,198	6,148	3,584	105	6,228
ND	627	655	630	695	694	701	695	341	23	467
OH	7,771	8,102	8,410	9,810	10,467	10,636	10,634	6,362	308	7,708
OK	2,583	2,911	2,649	2,856	3,014	3,151	3,725	1,933	82	2,234
OR	2,081	2,204	2,445	2,785	3,022	3,003	2,897	1,393	72	2,693
PA	6,926	7,209	7,971	8,481	9,260	9,821	9,864	5,888	305	8,461
RI	623	610	672	699	760	808	812	517	29	746
SC	1,996	2,222	2,521	2,833	3,095	3,257	3,339	1,933	63	2,988
SD	601	657	704	709	793	841	854	385	46	566
TN	3,271	3,754	4,444	5,400	4,820	5,035	4,980	2,833	122	4,352
TX	10,475	12,444	12,800	13,682	14,070	16,907	17,470	8,912	328	14,659
UT	992	1,099	1,206	1,447	1,628	2,084	2,210	1,090	48	1,600
VT	347	398	462	492	515	523	508	269	22	563
VA	3,626	4,253	4,938	5,613	6,046	6,497	6,591	4,067	77	5,178
WA	3,225	3,526	4,257	4,503	5,116	5,535	5,598	3,061	171	4,682
WV	1,320	1,143	1,225	1,425	1,442	1,396	1,352	700	17	1,328
WI	2,941	3,187	3,815	3,993	4,366	4,705	4,725	2,562	303	3,993
WY	467	500	528	601	586	641	646	232	33	383

¹ Automobiles, trucks, and buses (excludes motorcycles). Excludes vehicles owned by military services. ² Private and commercial.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

Table 1067. Roadway Congestion: 2003

[15,919 represents 15,919,000. Various federal, state, and local information sources were used to develop the data base with the primary source being the Federal Highway Administration's Highway Performance Monitoring System. Areas shown are rated the top 73 in annual per-person hours of delay]

Urbanized area	Freeway daily vehicle miles of travel		Annual person hours of delay		Annual congestion cost		
	Total miles (1,000)	Per lane-mile of freeway	Total hours (1,000)	Per person	Per person (dol.)	Delay and fuel cost (mil. dol.)	Fuel wasted (gal. per person)
Total, average	15,919	16,206	43,802	25	422	742	15
Akron, OH	5,435	12,494	3,672	6	105	62	4
Albany-Schenectady, NY	5,820	10,582	3,784	7	122	64	4
Albuquerque, NM	4,285	12,985	9,258	16	269	156	9
Allentown-Bethlehem, PA-NJ	4,600	11,646	5,618	9	151	95	6
Atlanta, GA	43,590	19,077	103,618	34	584	1,754	24
Austin, TX	9,200	15,726	23,201	27	457	391	16
Baltimore, MD	26,050	17,026	62,436	27	458	1,057	17
Beaumont, TX	1,685	12,481	1,101	8	127	18	4
Birmingham, AL	9,020	13,363	9,705	14	242	165	10
Boston, MA-NH-RI	37,300	15,738	100,237	25	424	1,692	15
Bridgeport-Stamford, CT-NY	10,000	16,667	14,550	17	291	250	13
Buffalo, NY	6,720	10,500	6,981	6	104	118	3
Cape Coral, FL	435	9,667	2,712	8	141	46	5
Charleston-North, Charleston, SC	3,130	12,275	6,364	14	228	107	8
Charlotte, NC-SC	7,755	15,990	16,692	23	389	282	15
Chicago, IL-IN	52,010	19,516	252,822	31	526	4,274	19
Cincinnati, OH-KY-IN	17,635	15,203	27,288	17	287	461	10
Cleveland, OH	17,390	12,647	10,709	6	97	182	4
Colorado Springs, CO	3,435	11,845	6,953	14	243	117	8
Columbus, OH	14,665	15,356	18,550	16	264	314	10
Dallas-Fort Worth-Arlington, TX	51,870	16,705	151,840	35	592	2,545	19
Dayton, OH	6,870	12,491	4,438	6	102	75	4
Denver-Aurora, CO	17,960	15,754	64,506	31	530	1,087	18
Detroit, MI	33,465	17,521	119,581	30	499	2,019	18
El Paso, TX-NM	4,030	14,393	6,491	10	164	110	6
Fresno, CA	3,280	12,377	4,180	7	120	72	5
Grand Rapids, MI	4,515	12,203	5,852	10	169	99	6
Hartford, CT	10,425	13,196	7,434	8	144	127	6
Honolulu, HI	5,930	14,289	7,476	11	184	129	6
Houston, TX	46,665	18,970	135,652	36	609	2,283	22
Indianapolis, IN	11,290	15,466	21,358	21	350	362	14
Jacksonville, FL	10,275	13,980	16,850	18	308	285	11
Kansas City, MO-KS	20,185	11,404	13,874	9	156	235	6
Las Vegas, NV	8,275	17,062	22,245	16	279	380	11
Los Angeles-Long Beach-Santa Ana, CA	136,000	23,248	623,796	50	855	10,686	33
Louisville, KY-IN	11,500	15,972	19,916	22	377	336	14
Memphis, TN-MS-AR	7,815	14,081	17,465	18	295	294	10
Miami, FL	36,685	19,057	147,294	29	487	2,486	17
Milwaukee, WI	10,465	14,950	18,249	13	214	310	8
Minneapolis-St. Paul, MN	27,580	17,346	57,537	23	394	975	15
Nashville-Davidson, TN	13,085	13,702	18,890	20	331	318	11
New Haven, CT	7,450	14,327	5,848	11	181	100	7
New Orleans, LA	5,960	14,024	10,853	10	167	183	6
New York-Newark, NY-NJ-CT	112,555	15,698	404,480	23	383	6,780	11
Oklahoma City, OK	9,500	12,102	7,218	7	112	122	4
Omaha, NE-IA	3,600	12,000	7,984	13	211	134	7
Orlando, FL	10,570	13,551	38,157	30	510	643	18
Oxnard-Ventura, CA	6,700	18,873	10,249	18	307	176	12
Pensacola, FL-AL	1,200	10,909	2,977	10	162	50	5
Philadelphia, PA-NJ-DE-MD	33,875	14,728	112,309	21	357	1,884	11
Phoenix, AZ	23,610	17,819	76,662	26	431	1,294	15
Pittsburgh, PA	12,210	9,768	14,530	8	135	243	4
Portland, OR-WA	12,945	18,105	33,387	20	341	569	13
Providence, RI-MA	11,095	12,328	21,668	18	295	363	9
Raleigh-Durham, NC	8,145	13,352	11,481	15	248	194	10
Richmond, VA	10,830	10,995	8,305	9	153	140	5
Riverside-San Bernardino, CA	19,500	21,429	50,155	30	517	863	21
Sacramento, CA	13,705	19,303	35,929	22	374	619	15
Salem, OR	1,245	12,450	1,714	8	135	29	5
Salt Lake City, UT	8,300	15,660	15,094	16	279	257	11
San Antonio, TX	16,100	14,977	23,788	18	301	401	11
San Diego, CA	36,195	19,460	81,756	28	492	1,411	21
San Francisco-Oakland, CA	48,985	20,242	152,352	37	631	2,605	23
San Jose, CA	16,565	18,508	48,134	29	492	823	18
Sarasota-Bradenton, FL	825	12,692	5,772	10	170	97	6
Seattle, WA	30,700	17,593	72,461	25	427	1,237	17
St. Louis, MO-IL	26,145	14,647	39,936	19	326	675	13
Stampa-St. Petersburg, FL	9,855	14,600	51,360	25	422	865	14
Toledo, OH-MI	4,115	12,470	3,391	7	110	57	4
Tucson, AZ	3,285	13,408	13,767	19	324	233	12
Tulsa, OK	7,025	10,036	5,419	7	113	91	4
Virginia Beach, VA	12,875	13,697	21,746	14	239	367	9
Washington, DC-VA-MD	37,815	18,537	145,484	34	577	2,465	21

Source: Texas Transportation Institute, College Station, Texas; 2005 Urban Mobility Study (issued May 2005). (Copyright). See <<http://mobility.tamu.edu/ums/>>.

Table 1068. Commuting to Work by State: 2005

[In percent, except as indicated (133,091 represents 133,091,000). For workers 16 years old and over. The American Community Survey universe is limited to the household population and excludes the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see Appendix III]

State	Total workers (1,000)	Percent of workers who—						Mean travel time to work (min.)
		Commuted by car, truck, or van		Used public transportation ¹	Walked	Used other means ²	Worked at home	
		Drove alone	Car-pooled					
U.S.	133,091	77.0	10.7	4.7	2.5	1.6	3.6	25.1
AL	1,941	84.0	10.9	0.4	1.2	1.3	2.2	23.4
AK	295	68.2	15.1	1.2	6.6	4.8	4.1	18.3
AZ	2,575	75.5	14.2	1.9	2.1	2.2	4.0	24.8
AR	1,201	81.7	12.3	0.3	1.6	1.4	2.6	21.0
CA	15,547	74.0	12.5	4.7	2.5	2.0	4.3	27.0
CO	2,280	76.4	10.0	2.7	2.9	1.9	6.0	23.5
CT	1,657	81.1	8.2	4.2	2.0	1.2	3.3	24.8
DE	397	80.3	10.6	2.2	1.8	1.5	3.7	23.7
DC	250	37.5	7.7	37.7	10.0	2.6	4.4	29.3
FL	7,701	80.0	11.1	1.8	1.6	2.0	3.6	26.0
GA	4,099	80.0	11.3	2.2	1.3	1.6	3.6	27.2
HI	584	68.4	15.6	5.7	3.3	2.4	4.6	25.7
ID	656	76.2	12.2	0.9	3.3	2.4	4.9	19.8
IL	5,794	75.0	9.4	8.2	2.6	1.4	3.4	28.1
IN	2,835	83.1	9.4	0.9	1.9	1.5	3.1	22.5
IA	1,471	80.1	10.1	0.8	3.2	1.6	4.3	18.4
KS	1,330	82.6	9.1	0.4	2.5	1.5	4.0	18.4
KY	1,766	82.8	10.9	0.9	1.7	1.0	2.8	22.5
LA	1,858	81.0	11.0	1.9	1.7	2.0	2.3	24.9
ME	641	79.8	10.1	0.7	3.6	1.2	4.6	23.3
MD	2,706	73.6	10.9	8.5	2.1	1.3	3.7	30.8
MA	3,031	75.0	8.5	8.1	3.8	1.2	3.4	27.0
MI	4,399	84.3	8.7	1.1	1.8	1.0	3.1	23.5
MN	2,596	79.0	9.5	2.8	2.7	1.3	4.7	22.2
MS	1,182	82.4	12.4	0.4	1.3	1.6	1.9	23.5
MO	2,683	81.6	10.5	1.3	1.8	1.2	3.6	23.0
MT	455	75.2	11.0	0.6	4.6	2.6	6.0	17.3
NE	884	81.0	10.0	0.6	2.7	1.2	4.5	17.9
NV	1,138	78.1	11.7	3.0	2.3	1.9	3.0	23.3
NH	668	82.4	8.8	0.7	2.8	1.1	4.2	25.0
NJ	3,985	72.8	9.3	10.3	3.1	1.5	3.0	29.5
NM	832	76.6	13.6	0.9	2.5	1.6	4.8	21.2
NY	8,423	55.4	7.8	25.8	5.6	1.9	3.5	31.2
NC	3,908	81.2	11.9	0.9	1.4	1.5	3.2	23.3
ND	329	78.2	10.8	0.4	4.1	1.3	5.2	16.3
OH	5,173	84.0	8.4	1.7	1.9	1.0	3.0	22.4
OK	1,567	81.8	11.0	0.6	1.8	1.7	3.2	20.1
OR	1,670	73.4	11.5	4.1	3.2	2.6	5.1	21.9
PA	5,539	77.3	9.7	5.1	3.6	1.1	3.1	25.1
RI	501	81.6	8.9	2.7	2.5	1.5	2.8	22.7
SC	1,853	82.4	11.5	0.7	1.5	1.6	2.4	23.6
SD	382	77.5	11.0	0.3	4.0	1.1	6.1	16.6
TN	2,657	83.6	10.4	0.7	1.4	1.2	2.8	23.6
TX	9,969	79.3	12.5	1.7	1.5	1.8	3.3	24.6
UT	1,152	76.5	12.8	2.3	2.1	1.6	4.7	20.5
VT	316	75.8	11.0	0.9	5.2	1.5	5.5	21.2
VA	3,603	78.4	11.4	3.7	1.7	1.3	3.5	27.0
WA	2,913	74.3	11.9	4.7	2.9	1.7	4.6	24.7
WV	724	81.9	10.9	0.7	2.5	1.2	2.9	24.9
WI	2,715	81.1	9.0	1.5	2.9	1.6	3.8	20.8
WY	258	74.3	12.5	1.6	4.4	1.6	5.7	17.3

¹ Excluding taxicabs. ² Includes taxicabs, motorcycles, bicycles, and other means.

Source: U.S. Census Bureau; 2005 American Community Survey; B08006. Sex of Worker by Means of Transportation to Work; and R0801. Mean Travel Time to Work of Workers 16 Years Old and Over Who Did Not Work At Home (minutes); using American FactFinder²; <<http://factfinder.census.gov/>>; (accessed (8 January 2007)).

Table 1069. Motor Vehicle Distance Traveled by Type of Vehicle: 1970 to 2005

[1,110 represents 1,110,000,000,000. Travel estimates based on automatic vehicle classification data]

Year	Vehicle-miles of travel (bil.)					Average miles per vehicle (1,000)				
	Total ¹	Cars ¹	Buses ²	Vans, pickups, SUVs	Trucks ³	Total ¹	Cars ¹	Buses ²	Vans, pickups, SUVs	Trucks ³
1970 . . .	1,110	920	4.5	123	62	10.0	10.0	12.0	8.7	13.6
1980 . . .	1,527	1,122	6.1	291	108	9.5	8.8	11.5	10.4	18.7
1984 . . .	1,720	1,236	4.6	358	122	10.0	9.2	8.0	11.2	22.6
1985 . . .	1,775	1,256	4.5	391	124	10.0	9.4	7.5	10.5	20.6
1986 . . .	1,835	1,280	4.7	424	127	10.1	9.5	7.9	10.8	22.1
1987 . . .	1,921	1,325	5.3	457	134	10.5	9.7	8.9	11.1	23.3
1988 . . .	2,026	1,380	5.5	502	138	10.7	10.0	8.9	11.5	22.5
1989 . . .	2,096	1,412	5.7	536	143	10.9	10.2	9.1	11.7	22.9
1990 . . .	2,144	1,418	5.7	575	146	11.1	10.3	9.1	11.9	23.6
1991 . . .	2,172	1,367	5.8	649	150	11.3	10.3	9.1	12.2	24.2
1992 . . .	2,247	1,381	5.8	707	153	11.6	10.6	9.0	12.4	25.4
1993 . . .	2,296	1,385	6.1	746	160	11.6	10.5	9.4	12.4	26.3
1994 . . .	2,358	1,416	6.4	765	170	11.7	10.8	9.6	12.2	25.8
1995 . . .	2,423	1,438	6.4	790	178	11.8	11.2	9.4	12.0	26.5
1996 . . .	2,486	1,470	6.6	817	183	11.8	11.3	9.4	11.8	26.1
1997 . . .	2,562	1,503	6.8	851	191	12.1	11.6	9.8	12.1	27.0
1998 . . .	2,632	1,550	7.0	868	196	12.2	11.8	9.8	12.2	25.4
1999 . . .	2,691	1,569	7.7	901	203	12.2	11.9	10.5	12.0	26.0
2000 . . .	2,747	1,600	7.6	923	206	12.2	11.9	10.2	11.7	25.7
2001 . . .	2,797	1,628	7.1	943	209	11.9	11.8	9.4	11.2	26.6
2002 . . .	2,856	1,658	6.8	966	215	12.2	12.2	9.0	11.4	27.1
2003 . . .	2,890	1,672	6.8	984	218	12.2	12.3	8.7	11.3	28.1
2004 . . .	2,965	1,700	6.8	1,027	221	12.2	12.5	8.5	11.2	27.0
2005 . . .	2,989	1,690	6.6	1,059	223	12.1	12.4	8.2	11.1	26.3

¹ Motorcycles included with cars through 1994; thereafter in total, not shown separately. ² Includes school buses. ³ Includes combinations.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

Table 1070. Domestic Motor Fuel Consumption by Type of Vehicle: 1970 to 2005

[92.3 represents 92,300,000,000. Comprises all fuel types used for propulsion of vehicles under state motor fuels laws. Excludes federal purchases for military use. Minus sign (-) indicates decrease]

Year	Annual fuel consumption (bil. gal.)						Average miles per gallon				
	All vehicles ¹	Avg. annual percent change ²	Cars ¹	Buses ³	Vans, pickups, SUVs	Trucks ⁴	All vehicles ¹	Cars ¹	Buses ³	Vans, pickups, SUVs	Trucks ⁴
1970 . . .	92.3	4.8	67.8	0.8	12.3	11.3	12.0	13.5	5.5	10.0	5.5
1980 . . .	115.0	-5.9	70.2	1.0	23.8	20.0	13.3	16.0	6.0	12.2	5.4
1984 . . .	118.7	2.2	70.8	0.8	25.6	21.4	14.5	17.4	5.7	14.0	5.7
1985 . . .	121.3	2.2	71.7	0.8	27.4	21.4	14.6	17.5	5.4	14.3	5.8
1986 . . .	125.2	3.2	73.4	0.9	29.1	21.9	14.7	17.4	5.3	14.6	5.8
1987 . . .	127.5	1.8	73.5	0.9	30.6	22.5	15.1	18.0	5.8	14.9	5.9
1988 . . .	130.1	2.0	73.5	0.9	32.7	22.9	15.6	18.8	5.8	15.4	6.0
1989 . . .	131.9	1.4	74.1	0.9	33.3	23.5	15.9	18.0	6.0	16.1	6.1
1990 . . .	130.8	-0.8	69.8	0.9	35.6	24.5	16.4	20.3	6.4	16.1	6.0
1991 . . .	128.6	-1.7	64.5	0.9	38.2	25.0	16.9	21.2	6.7	17.0	6.0
1992 . . .	132.9	3.3	65.6	0.9	40.9	25.5	16.9	21.0	6.6	17.3	6.0
1993 . . .	137.3	3.3	67.2	0.9	42.9	26.2	16.7	20.6	6.6	17.4	6.1
1994 . . .	140.8	2.5	68.1	1.0	44.1	27.7	16.7	20.8	6.6	17.3	6.1
1995 . . .	143.8	2.1	68.1	1.0	45.6	29.0	16.8	21.1	6.6	17.3	6.1
1996 . . .	147.4	2.5	69.2	1.0	47.4	29.6	16.9	21.2	6.6	17.2	6.2
1997 . . .	150.4	2.0	69.9	1.0	49.4	29.9	17.0	21.5	6.7	17.2	6.4
1998 . . .	155.4	3.3	71.7	1.1	50.5	32.0	16.9	21.6	6.7	17.2	6.1
1999 . . .	161.4	3.9	73.2	1.1	52.8	33.9	16.7	21.4	6.7	17.0	6.0
2000 . . .	162.5	0.7	73.1	1.1	52.9	35.2	16.9	21.9	6.8	17.4	5.8
2001 . . .	163.5	0.6	73.6	1.0	53.5	35.2	17.1	22.1	6.9	17.6	5.9
2002 . . .	168.7	3.2	75.5	1.0	55.2	36.8	16.9	22.0	6.8	17.5	5.8
2003 . . .	170.0	0.8	75.5	1.0	60.7	32.7	17.0	22.2	7.0	16.2	6.7
2004 . . .	173.5	2.1	75.4	1.3	63.4	33.1	17.1	22.5	5.0	16.2	6.7
2005 . . .	174.3	0.5	73.9	1.3	65.4	33.4	17.2	22.9	5.0	16.2	6.7

¹ Motorcycles included with cars through 1994; thereafter in total, not shown separately. ² Change from immediate prior year. ³ Includes school buses. ⁴ Includes combinations.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

Table 1071. Motor Vehicle Accidents—Number and Deaths: 1980 to 2005

[17.9 represents 17,900,000]

Item	Unit	1980	1985	1990	1995	2000	2002	2003	2004	2005
ACCIDENTS										
Motor vehicle accidents ¹	Million	17.9	19.3	11.5	10.7	13.4	18.3	11.8	10.9	10.7
Vehicles involved:										
Cars	Million	22.8	25.6	14.3	12.3	15.9	18.1	11.5	10.8	(NA)
Trucks	Million	5.5	6.1	4.4	4.5	8.8	12.2	8.2	8.1	(NA)
Motorcycles	1,000	560	480	180	152	130	190	150	150	(NA)
DEATHS										
Motor vehicle deaths within 1 yr. ²	1,000	53.2	45.9	46.8	43.4	43.4	45.4	44.1	46.2	45.8
Noncollision accidents	1,000	(NA)	(NA)	4.9	4.4	4.8	5.3	5.1	5.2	5.3
Collision accidents:										
With other motor vehicles	1,000	23.0	19.9	19.9	19.0	19.1	19.2	19.8	20.6	19.2
With pedestrians	1,000	9.7	8.5	7.3	6.4	5.9	6.1	5.7	5.9	6.2
With fixed objects	1,000	(NA)	(NA)	13.1	12.1	12.3	13.6	12.4	13.3	13.7
Deaths within 30 days ³	1,000	51.1	43.8	44.6	41.8	41.9	43.0	42.9	42.8	43.4
Occupants	1,000	36.8	31.5	33.9	33.1	33.5	34.1	33.6	33.3	33.0
Passenger cars	1,000	27.4	23.2	24.1	22.4	20.7	20.6	19.7	19.2	18.4
Light trucks ⁴	1,000	7.5	6.7	8.6	9.6	11.5	12.3	12.5	12.7	13.0
Large trucks ⁴	1,000	1.3	1.0	0.7	0.6	0.8	0.7	0.7	0.8	0.8
Buses	1,000	(Z)	0.1	(Z)	(Z)	(Z)	(Z)	(Z)	0.0	0.1
Other/unknown	1,000	0.5	0.5	0.5	0.4	0.5	0.5	0.6	0.6	0.8
Motorcycle riders ⁵	1,000	5.1	4.6	3.2	2.2	2.9	3.3	3.7	4.0	4.6
Nonoccupants	1,000	9.2	7.8	7.5	6.5	5.6	5.6	5.5	5.5	5.8
Pedestrians	1,000	8.1	6.8	6.5	5.6	4.8	4.9	4.8	4.7	4.9
Pedalcyclist	1,000	1.0	0.9	0.9	0.8	0.7	0.7	0.6	0.7	0.8
Other/unknown	1,000	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Traffic death rates: ^{3, 6}										
Per 100 million vehicle miles	Rate	3.3	2.5	2.1	1.7	1.5	1.5	1.5	1.4	1.5
Per 100,000 licensed drivers	Rate	35.2	27.9	26.7	23.7	22.0	22.1	21.9	21.5	21.7
Per 100,000 registered vehicles	Rate	34.8	26.4	24.2	21.2	19.3	19.1	18.6	18.0	17.7
Per 100,000 resident population	Rate	22.5	18.4	17.9	15.9	14.9	14.9	14.8	14.6	14.7

NA Not available. Z Fewer than 50. ¹ Covers only accidents occurring on the road. Data are estimated. Year-to-year comparisons should be made with caution. ² Deaths that occur within 1 year of accident. Includes collision categories not shown separately. ³ Within 30 days of accident. Source: U.S. National Highway Traffic Safety Administration, *Traffic Safety Facts*, annual; and unpublished data. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>. ⁴ See footnotes 2 and 3 in Table 1075. ⁵ Includes motorized cycles. ⁶ Based on 30-day definition of traffic deaths.

Source: Except as noted, National Safety Council, Itasca, IL, *Injury Facts*, annual (copyright). See Internet site <<http://www.nsc.org/>>.

Table 1072. Traffic Fatalities by State: 1980 to 2005

[For deaths within 30 days of the accident]

State	Fatality rate ¹				State	Fatality rate ¹							
	1980	1990	2000	2005		1980	1990	2000	2005				
U.S. ...	51,091	44,599	41,945	43,443	3.3	1.5							
AL	940	1,121	996	1,131	3.2	1.9	MO	1,175	1,097	1,157	1,257	3.4	1.8
AK	88	98	106	72	3.3	1.4	MT	325	212	237	251	4.9	2.3
AZ	947	869	1,036	1,177	5.3	2.0	NE	396	262	276	276	3.5	1.4
AR	588	604	652	648	3.6	2.0	NV	346	343	323	427	5.7	2.1
CA	5,496	5,192	3,753	4,329	3.5	1.3	NH	194	158	126	166	3.0	1.2
CO	709	544	681	606	3.2	1.3	NJ	1,120	886	731	748	2.2	1.0
CT	575	385	341	274	3.0	0.9	NM	606	499	432	488	5.4	2.0
DE	153	138	123	134	3.6	1.4	NY	2,610	2,217	1,460	1,429	3.4	1.0
DC	41	48	48	48	1.2	1.3	NC	1,503	1,385	1,557	1,534	3.6	1.5
FL	2,825	2,891	2,999	3,543	3.6	1.8	ND	151	112	86	123	2.9	1.6
GA	1,508	1,562	1,541	1,729	3.5	1.5	OH	2,033	1,638	1,366	1,323	2.8	1.2
HI	186	177	132	140	3.3	1.4	OK	959	641	650	802	3.5	1.7
ID	331	244	276	275	4.8	1.9	OR	646	579	451	488	3.4	1.4
IL	1,975	1,589	1,418	1,361	3.0	1.3	PA	2,089	1,646	1,520	1,616	2.9	1.5
IN	1,166	1,049	886	938	3.0	1.3	RI	129	84	80	87	2.4	1.1
IA	626	465	445	450	3.3	1.5	SC	852	979	1,065	1,093	3.8	2.2
KS	595	444	461	428	3.4	1.4	SD	228	153	173	186	3.7	2.2
KY	820	849	820	985	3.2	2.1	TN	1,153	1,177	1,307	1,270	3.4	1.8
LA	1,219	959	938	955	5.0	2.1	TX	4,366	3,250	3,779	3,504	3.8	1.5
ME	265	213	169	169	3.5	1.1	UT	334	272	373	282	3.1	1.1
MD	756	707	588	614	2.6	1.1	VT	137	90	76	73	3.7	1.0
MA	881	605	433	442	2.5	0.8	VA	1,045	1,079	929	947	2.7	1.2
MI	1,750	1,571	1,382	1,129	2.8	1.1	WA	971	825	631	647	3.4	1.2
MN	848	566	625	559	3.0	1.0	WV	523	481	411	374	4.9	1.8
MS	695	750	949	931	4.2	2.2	WI	972	769	799	815	3.1	1.4
							WY	245	125	152	170	4.9	1.9

¹ Deaths per 100 million vehicle miles traveled.

Source: U.S. National Highway Traffic Safety Administration, *Traffic Safety Facts*, annual. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

Table 1073. Fatal Motor Vehicle Accidents—National Summary: 1990 to 2005

[Based on data from the Fatality Analysis Reporting System (FARS). FARS gathers data on accidents that result in loss of human life. FARS is operated and maintained by National Highway Traffic Safety Administration's (NHTSA) National Center for Statistics and Analysis (NCSA). FARS data are gathered on motor vehicle accidents that occurred on a roadway customarily open to the public, resulting in the death of a person within 30 days of the accident. Collection of these data depend on the use of police, hospital, medical examiner/coroner, and Emergency Medical Services reports; State vehicle registration, driver licensing, and highway department files; and vital statistics documents and death certificates. See source for further detail]

Item	1990	1995	2000	2001	2002	2003	2004	2005
Fatal crashes, total	39,836	37,241	37,526	37,862	38,491	38,477	38,444	39,189
One vehicle involved	23,445	21,250	21,117	21,510	22,164	21,775	21,836	22,653
Two or more vehicles involved.	16,391	15,991	16,409	16,352	16,327	16,702	16,608	16,536
Persons killed in fatal crashes ¹	44,599	41,817	41,945	42,196	43,005	42,884	42,836	43,443
Occupants	37,134	35,291	36,348	36,440	37,375	37,341	37,304	37,594
Drivers	25,750	24,390	25,567	25,869	26,659	26,779	26,871	27,472
Passengers	11,276	10,782	10,695	10,469	10,604	10,458	10,355	10,036
Other	108	119	86	102	112	104	78	86
Nonoccupants	7,465	6,526	5,597	5,756	5,630	5,543	5,532	5,849
Pedestrians	6,482	5,584	4,763	4,901	4,851	4,774	4,675	4,881
Pedalcyclists	859	833	693	732	665	629	727	784
Other	124	109	141	123	114	140	130	184
Occupants killed by vehicle type:								
Passenger cars	24,092	22,423	20,699	20,320	20,569	19,725	19,192	18,440
Mini-compact (95 inches)	3,556	2,207	1,113	887	813	636	599	452
Subcompact (95 to 99 inches)	4,753	4,584	3,660	3,571	3,435	3,081	2,718	2,527
Compact (100 to 104 inches)	5,310	6,899	7,022	6,731	7,061	6,769	6,650	6,245
Intermediate (105 to 109 inches)	4,849	4,666	5,204	5,402	5,514	5,583	5,667	5,548
Full-size (110 to 114 inches)	2,386	2,116	2,287	2,344	2,434	2,451	2,354	2,483
Largest (115 inches and over)	2,249	1,297	897	864	828	782	807	793
Unknown	989	654	516	521	484	423	397	392
Motorcycles	3,129	2,114	2,783	3,077	3,150	3,583	3,827	4,398
Other motorized cycles	115	113	114	120	120	131	201	155
Light trucks ²	8,601	9,568	11,526	11,723	12,274	12,546	12,674	12,975
Pickup	5,979	5,938	6,003	6,139	6,100	5,957	5,838	6,038
Utility	1,214	1,935	3,358	3,530	4,031	4,483	4,760	4,407
Van	1,154	1,639	2,129	2,019	2,109	2,080	2,046	2,105
Other	254	56	36	35	34	26	30	25
Large trucks ³	705	648	754	702	689	726	766	803
Medium trucks	134	96	106	82	87	82	99	117
Heavy trucks	571	552	648	620	602	644	667	686
Buses	32	33	22	34	45	41	42	58
Other vehicles	296	307	401	401	424	477	512	487
Unknown	164	85	49	63	104	112	90	278
Persons involved in fatal crashes	107,777	102,102	100,716	101,175	101,784	101,862	100,760	101,034
Occupants	99,297	94,621	94,325	94,706	95,403	95,470	94,579	94,405
Drivers	58,893	56,164	57,280	57,586	58,113	58,517	58,395	59,104
Passengers	40,229	38,252	36,889	36,892	37,080	36,743	35,992	35,138
Other	175	205	156	228	210	210	192	163
Nonoccupants	8,480	7,481	6,391	6,469	6,381	6,392	6,181	6,629
Vehicle miles traveled (VMT) (bil.)	2,144	2,423	2,747	2,797	2,856	2,890	2,965	2,990
Licensed drivers (1,000)	167,015	176,628	190,625	191,276	194,602	196,166	198,889	200,665
Registered vehicles (1,000)	184,275	197,065	217,028	221,230	225,685	230,788	237,949	245,642
Percent distribution of fatal accidents by the highest blood alcohol concentration (BAC) in accident:								
0.00 percent	49.5	57.7	58.7	58.9	59.2	60.2	60.5	61.1
0.01 to 0.07 percent	6.5	5.7	5.9	5.9	5.6	5.6	5.4	5.3
0.08 percent and over	44.0	36.7	35.4	35.2	35.3	34.3	34.2	33.6
Fatalities per 100,000 resident population:								
Under 5 years old	4.9	4.3	3.7	3.4	3.1	3.1	3.2	2.9
5 to 15 years old	6.4	6.0	4.7	4.3	4.3	4.4	4.4	3.9
16 to 24 years old	35.2	30.7	28.5	28.6	29.3	28.1	27.7	27.4
25 to 44 years old	19.7	17.2	16.1	16.2	16.2	16.0	15.8	16.3
45 to 64 years old	14.9	13.6	13.8	13.5	13.8	14.0	13.9	14.2
65 to 79 years old	18.8	18.5	17.1	17.1	17.0	16.3	16.3	16.2
80 years old and over	26.8	28.0	25.0	24.5	23.3	24.5	22.4	21.3
Fatalities per 100 million VMT ⁴	2.1	1.7	1.5	1.5	1.5	1.5	1.4	1.5
Fatalities per 100,000 licensed drivers	26.7	23.7	22.0	22.1	22.1	21.9	21.5	21.7
Licensed driver per person	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
VMT ³ per registered vehicle	11,637	12,294	12,657	12,644	12,653	12,522	12,461	12,172
Fatalities per 100,000 registered vehicles	24.2	21.2	19.3	19.1	19.1	18.6	18.0	17.7
Fatal crashes per 100 million VMT ³	1.9	1.5	1.4	1.4	1.3	1.3	1.3	1.3
Involved vehicles per fatal crash	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4
Fatalities per fatal crash	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Fatalities per 100,000 resident population	17.9	15.9	14.9	14.8	14.9	14.8	14.6	14.7

¹ Deaths within 30 days of the accident. ² Trucks with a gross vehicle weight rating of 10,000 pounds or less, including pickups, vans, truck-based station wagons, and utility vehicles. ³ Trucks with a gross vehicle weight rating of over 10,000 pounds. ⁴ VMT = vehicle miles of travel.

Source: U.S. National Highway Traffic Safety Administration, *Fatality Analysis Reporting System*, annual. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

Table 1074. Motor Vehicle Occupants and Nonoccupants Killed and Injured: 1980 to 2005

[For deaths within 30 days of the accident. (3,416 represents 3,416,000)]

Year	Occupants							Motor-cycle riders ²	Nonoccupants			
	Total	Pas-senger cars	Light trucks ¹	Large trucks ¹	Buses	Other/un-known ³	Total		Pedes-trian	Pedal-cyclist	Other/un-known ³	
KILLED												
1980	51,091	36,783	27,449	7,486	1,262	46	540	5,144	9,164	8,070	965	129
1985	43,825	31,479	23,212	6,689	977	57	544	4,564	7,782	6,808	890	84
1990	44,599	33,890	24,092	8,601	705	32	460	3,244	7,465	6,482	859	124
1994	40,716	31,998	21,997	8,904	670	18	409	2,320	6,398	5,489	802	107
1995	41,817	33,064	22,423	9,568	648	33	392	2,227	6,526	5,584	833	109
1996	42,065	33,534	22,505	9,932	621	21	455	2,161	6,368	5,449	765	154
1997	42,013	33,609	22,199	10,249	723	18	420	2,116	6,288	5,321	814	153
1998	41,501	33,088	21,194	10,705	742	38	409	2,294	6,119	5,228	760	131
1999	41,717	33,392	20,862	11,265	759	59	447	2,483	5,842	4,939	754	149
2000	41,945	33,451	20,699	11,526	754	22	450	2,897	5,597	4,763	693	141
2001	42,196	33,243	20,320	11,723	708	34	458	3,197	5,756	4,901	732	123
2002	43,005	34,105	20,569	12,274	689	45	528	3,270	5,630	4,851	665	114
2003	42,884	33,627	19,725	12,546	726	41	589	3,714	5,543	4,774	629	140
2004	42,836	33,276	19,192	12,674	766	42	602	4,028	5,532	4,675	727	130
2005	43,443	33,041	18,440	12,975	803	58	765	4,553	5,849	4,881	784	184
INJURED (1,000)												
1988	3,416	3,119	2,585	478	37	15	4	105	192	110	75	8
1990	3,231	2,960	2,376	505	42	33	4	84	187	105	75	7
1994	3,266	3,045	2,364	631	30	16	4	57	164	92	62	9
1995	3,465	3,246	2,469	722	30	19	4	57	162	86	67	10
1996	3,483	3,277	2,458	761	33	20	4	55	151	82	58	11
1997	3,348	3,149	2,341	755	31	17	6	53	146	77	58	11
1998	3,192	3,012	2,201	763	29	16	4	49	131	69	53	8
1999	3,236	3,047	2,138	847	33	22	7	50	140	85	51	3
2000	3,189	2,997	2,052	887	31	18	10	58	134	78	51	5
2001	3,033	2,841	1,927	861	29	15	9	60	131	78	45	8
2002	2,926	2,735	1,805	879	26	19	6	65	126	71	48	7
2003	2,889	2,697	1,756	889	27	18	7	67	124	70	46	8
2004	2,788	2,594	1,643	900	27	16	7	76	118	68	41	9
2005	2,699	2,494	1,573	872	27	11	10	87	118	64	45	8

¹ See footnotes 2 and 3 in Table 1075. ² Includes motorized cycles. ³ Includes combination trucks. ⁴ Total includes two fatalities of unknown person type, not specified in distribution.

Source: U.S. National Highway Traffic Safety Administration, *Traffic Safety Facts*, annual; and unpublished data. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

Table 1075. Vehicles Involved in Crashes by Vehicle Type, Rollover Occurrence, and Crash Severity: 2005

[10,775.1 represents 10,775,100. Excludes motorcycles]

Vehicle type	Total		Rollover occurrence			
			Yes		No	
	Number (1,000)	Percent	Number (1,000)	Percent	Number (1,000)	Percent
Vehicles involved in all crashes¹	10,755.1	100.0	279.9	2.6	10,475.2	97.4
Passenger cars	6,087.2	100.0	108.7	1.8	5,978.6	98.2
Light trucks: ²						
Pickup	1,652.6	100.0	60.7	3.7	1,592.0	96.3
Utility	1,583.4	100.0	75.9	4.8	1,507.5	95.2
Van	795.3	100.0	15.4	1.9	779.9	98.1
Other	119.8	100.0	2.1	1.8	117.7	98.2
Large truck ³	441.5	100.0	14.2	3.2	427.4	96.8
Bus	51.4	100.0	0.4	0.8	50.9	99.2
Other/unknown	23.7	100.0	2.5	10.7	21.2	89.3
Fatal crashes	54.7	100.0	11.5	21.1	43.2	78.9
Passenger cars	25.0	100.0	4.1	16.4	20.9	83.6
Light trucks: ²						
Pickup	10.9	100.0	2.9	26.7	8.0	73.3
Utility	8.1	100.0	2.9	35.4	5.3	64.6
Van	3.7	100.0	0.7	18.8	3.0	81.2
Other	0.1	100.0	(Z)	21.3	0.1	78.8
Large truck ³	4.9	100.0	0.7	13.6	4.3	86.4
Bus	0.3	100.0	(Z)	2.5	0.3	97.5
Other/unknown	1.6	100.0	0.2	14.2	1.4	85.8

Z Less than 50. ¹ Includes injury and property-only crashes, not shown separately. ² Trucks of 10,000 pounds gross vehicle weight rating or less, including pickups, vans, truck-based station wagons and utility vehicles. ³ Trucks over 10,000 pounds gross vehicle weight rating.

Source: U.S. National Highway Safety Traffic Administration, *Traffic Safety Facts*, annual. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

Table 1076. Speeding-Related Traffic Fatalities by State and Road Type and Speed Limit: 2005

[Speeding consists of exceeding the posted speed limit or driving too fast for the road conditions or any speed-related violation charged (racing, driving above speed limit, speed greater than reasonable, exceeding special speed limit)]

State	Traffic fatalities, total	Speeding-related fatalities by road type and speed limit								
		Interstate			Noninterstate					
		Total ¹	Over 55 mph	At or under 55 mph	55 mph	50 mph	45 mph	40 mph	35 mph	Under 35 mph
United States	43,443	13,113	1,384	342	3,462	510	1,719	886	1,453	1,341
Alabama	1,131	493	53	7	118	15	175	31	39	25
Alaska	72	27	7	3	4	—	2	1	5	3
Arizona	1,177	460	109	15	36	23	71	73	32	35
Arkansas	648	104	5	—	52	3	11	7	17	5
California	4,329	1,471	203	30	344	60	145	131	181	156
Colorado	606	204	16	11	25	10	30	24	22	30
Connecticut	274	92	3	7	1	—	9	9	9	49
Delaware	134	52	1	5	4	26	—	5	6	2
District of Columbia	48	17	—	5	—	—	—	—	2	10
Florida	3,543	239	14	7	30	11	52	20	33	33
Georgia	1,729	340	22	5	105	6	51	5	43	18 ¹
Hawaii	140	69	—	6	6	1	6	1	25	20
Idaho	275	95	14	—	11	11	7	5	8	8
Illinois	1,361	525	68	22	199	16	48	46	62	61
Indiana	938	258	19	17	59	10	42	34	27	46
Iowa	450	44	5	—	19	2	5	—	7	4
Kansas	428	119	16	—	37	2	6	4	4	19
Kentucky	985	187	12	6	117	—	22	2	17	10
Louisiana	955	180	14	3	70	4	34	7	27	13
Maine	169	86	11	3	9	9	21	11	9	10
Maryland	614	214	14	15	19	34	22	29	30	46
Massachusetts	442	146	11	3	4	3	11	21	28	57
Michigan	1,129	243	26	11	120	4	24	2	14	25
Minnesota	559	152	13	4	85	7	6	4	2	20
Mississippi	931	254	36	—	91	20	45	9	21	8
Missouri	1,257	529	59	9	197	6	31	28	66	51
Montana	251	97	17	—	2	2	4	—	9	10
Nebraska	276	51	10	—	5	11	2	3	8	5
Nevada	427	160	24	—	10	8	23	1	23	9
New Hampshire	166	56	4	1	4	5	1	6	14	16
New Jersey	748	79	—	3	10	21	12	3	9	13
New Mexico	488	165	33	2	28	1	12	7	10	11
New York	1,429	456	13	13	173	15	27	37	21	77
North Carolina	1,534	560	40	7	287	4	121	1	72	14
North Dakota	123	28	2	1	8	2	—	1	—	3
Ohio	1,323	277	23	6	123	4	28	7	51	21
Oklahoma	802	292	27	2	64	8	71	13	18	15
Oregon	488	161	10	2	76	3	11	7	19	14
Pennsylvania	1,616	757	44	18	195	18	167	91	144	54
Rhode Island	87	40	6	3	1	3	2	2	6	17
South Carolina	1,093	480	59	2	158	9	93	22	55	24
South Dakota	186	62	7	—	26	—	1	3	4	4
Tennessee	1,270	266	12	10	9	—	9	4	4	4
Texas	3,504	1,426	162	49	174	35	147	117	121	143
Utah	282	75	38	—	3	3	2	6	7	6
Vermont	73	33	2	—	—	13	3	3	5	3
Virginia	947	313	42	19	128	3	52	8	35	19
Washington	647	247	14	4	18	54	12	19	57	41
West Virginia	374	82	10	—	33	3	13	8	6	6
Wisconsin	815	294	16	6	157	2	27	7	18	42
Wyoming	170	56	18	—	8	—	3	1	1	6

— Represents zero. ¹ Includes fatalities that occurred on roads for which the speed limit was unknown.

Source: U.S. National Highway Traffic Safety Administration, *Traffic Safety Facts, Speeding*, annual. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

Table 1077. Fatalities by Highest Blood Alcohol Concentration in the Crash: 1985 to 2005

[BAC means blood alcohol concentration; g/dl means grams per deciliter]

Item	1985	1990	1995	2000	2002	2003	2004	2005
Total fatalities	43,825	44,599	41,817	41,945	43,005	42,884	42,836	43,443
Fatalities in alcohol-related crashes . . .	23,167	22,587	17,732	17,380	17,524	17,105	16,919	16,885
Percent	52.9	50.6	42.4	41.4	40.7	40.0	39.5	38.9
BAC = 0.01-0.07 g/dl:								
Number	3,081	2,980	2,490	2,511	2,432	2,427	2,325	2,346
Percent	7.0	6.7	6.0	6.0	5.7	6.0	5.4	5.4
BAC = 0.08 g/dl or more:								
Number	20,086	19,607	15,242	14,870	15,093	14,678	14,593	14,539
Percent	45.8	44.0	36.5	35.5	35.1	34.0	34.1	33.5
Fatalities with BAC = 0.00 g/dl:								
Number	20,659	22,012	24,085	24,565	25,481	25,779	25,918	26,558
Percent	47.1	49.4	57.6	58.6	59.3	60.0	60.5	61.1

Source: U.S. National Highway Traffic Safety Administration, *Traffic Safety Facts*, annual; and unpublished data. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

Table 1078. Traffic Fatalities by State and Highest Blood Alcohol Concentration (BAC) in the Crash: 2005

[BAC means blood alcohol concentration; g/dl means grams per deciliter]

State	Traffic fatalities, total	No alcohol (BAC = 0.00 g/dl)		Any alcohol (BAC = 0.01 g/dl or more)					
				Low alcohol (BAC = 0.01-0.07 g/dl)		High alcohol (BAC = 0.08 g/dl or more)			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States . . .	43,443	26,558	61.1	16,885	38.9	2,346	5.4	14,539	33.5
Alabama	1,131	708	62.6	423	37.4	42	3.7	382	33.7
Alaska	72	37	51.7	35	48.3	4	5.7	31	42.6
Arizona	1,177	685	58.2	492	41.8	58	4.9	434	36.9
Arkansas	648	415	64.1	233	35.9	25	3.9	208	32.0
California	4,329	2,610	60.3	1,719	39.7	254	5.9	1,466	33.9
Colorado	606	362	59.7	244	40.3	31	5.2	213	35.1
Connecticut	274	154	56.3	120	43.7	19	7.0	101	36.8
Delaware	134	68	51.0	66	49.0	6	4.8	59	44.2
District of Columbia	48	22	45.4	26	54.6	5	10.8	21	43.8
Florida	3,543	2,072	58.5	1,471	41.5	201	5.7	1,271	35.9
Georgia	1,729	1,184	68.5	545	31.5	82	4.7	463	26.8
Hawaii	140	69	49.2	71	50.8	13	9.1	58	41.7
Idaho	275	186	67.6	89	32.4	5	1.6	85	30.7
Illinois	1,361	781	57.4	580	42.6	103	7.6	477	35.1
Indiana	938	618	65.9	320	34.1	47	4.7	273	29.1
Iowa	450	332	73.8	118	26.2	16	3.6	102	22.6
Kansas	428	277	64.7	151	35.3	30	6.9	122	28.4
Kentucky	985	672	68.2	313	31.8	47	4.7	267	27.1
Louisiana	955	561	58.7	394	41.3	47	5.0	347	36.3
Maine	169	110	65.3	59	34.7	8	5.0	50	29.8
Maryland	614	379	61.7	235	38.3	44	7.1	191	31.2
Massachusetts	442	271	61.3	171	38.7	21	4.7	150	34.0
Michigan	1,129	708	62.7	421	37.3	58	5.1	363	32.1
Minnesota	559	358	64.0	201	36.0	26	4.6	176	31.4
Mississippi	931	560	60.2	371	39.8	40	4.3	331	35.5
Missouri	1,257	742	59.0	515	41.0	81	6.4	434	34.5
Montana	251	127	50.6	124	49.4	12	4.9	112	44.5
Nebraska	276	185	67.1	91	32.9	13	4.6	78	28.3
Nevada	427	288	67.8	159	37.2	16	3.8	143	33.4
New Hampshire	166	106	64.0	60	36.0	5	3.0	55	33.0
New Jersey	748	485	64.9	263	35.1	46	6.2	217	29.0
New Mexico	488	299	61.2	189	38.8	17	3.5	172	35.3
New York	1,429	905	63.3	524	36.7	91	6.3	434	30.3
North Carolina	1,534	985	64.2	549	35.8	65	4.2	484	31.6
North Dakota	123	65	52.7	58	47.3	13	10.2	46	37.2
Ohio	1,323	818	61.9	505	38.1	96	7.3	409	30.9
Oklahoma	802	519	64.8	283	35.2	34	4.2	249	31.0
Oregon	488	311	63.8	177	36.2	38	7.7	139	28.5
Pennsylvania	1,616	980	60.7	636	39.3	77	4.8	559	34.6
Rhode Island	87	44	50.5	43	49.5	10	11.0	34	38.5
South Carolina	1,093	629	57.5	464	42.5	68	6.2	396	36.2
South Dakota	186	106	57.0	80	43.0	4	1.9	76	41.1
Tennessee	1,270	806	63.5	464	36.5	67	5.3	397	31.2
Texas	3,504	1,935	55.2	1,569	44.8	198	5.6	1,371	39.1
Utah	282	245	86.9	37	13.1	2	0.7	35	12.3
Vermont	73	44	60.0	29	40.0	1	1.5	28	38.5
Virginia	947	600	63.4	347	36.6	63	6.6	284	30.0
Washington	647	353	54.6	294	45.4	41	6.4	253	39.1
West Virginia	374	248	66.3	126	33.7	11	2.8	116	30.9
Wisconsin	815	446	54.7	369	45.3	41	5.0	328	40.2
Wyoming	170	105	61.9	65	38.1	9	5.1	56	33.0

Source: U.S. National Highway Traffic Safety Administration, *Traffic Safety Facts*, annual. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

Table 1079. Crashes by Crash Severity: 1990 to 2005

[6,471 represents 6,471,000. A crash is a police-reported event that produces injury and/or property damage, involves a vehicle in transport and occurs on a trafficway or while the vehicle is in motion after running off the trafficway]

Item	1990	1995	1999	2000	2001	2002	2003	2004	2005
Crashes (1,000)	6,471	6,699	6,279	6,394	6,323	6,316	6,328	6,181	6,159
Fatal	39.8	37.2	37.1	37.5	37.9	38.5	38.5	38.4	39.2
Nonfatal injury	2,122	2,217	2,054	2,070	2,003	1,929	1,925	1,862	1,816
Property damage only	4,309	4,446	4,188	4,286	4,282	4,348	4,365	4,281	4,304
Percent of total crashes:									
Fatal	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Nonfatal injury	32.8	33.1	32.7	32.4	31.7	30.5	30.4	30.1	29.5
Property damage only	66.6	66.4	66.7	67.0	67.7	68.8	69.0	69.3	69.9

Source: U.S. National Highway Safety Traffic Administration, *Traffic Safety Facts*, annual. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

Table 1080. Alcohol Involvement for Drivers in Fatal Crashes: 1995 and 2005

[BAC = blood alcohol concentration]

Age, sex, and vehicle type	1995		2005	
	Number of drivers	Percentage with BAC of .08% or greater	Number of drivers	Percentage with BAC of .08% or greater
Total drivers involved in fatal crashes ¹	56,164	22.0	59,104	20.2
Drivers by age group:				
Under 16 years old	410	9.3	304	8.9
16 to 20 years old	7,725	15.6	7,293	16.4
21 to 24 years old	6,263	31.8	6,548	31.9
25 to 34 years old	13,048	30.3	11,378	27.8
35 to 44 years old	10,677	26.1	10,733	23.2
45 to 54 years old	6,815	17.7	9,403	18.6
55 to 64 years old	4,079	13.6	6,041	11.8
65 to 74 years old	3,251	7.6	3,212	6.5
75 years old and over	2,989	4.0	3,003	3.9
Drivers by sex:				
Male	41,235	25.0	43,060	23.0
Female	14,184	12.9	14,974	12.5
Drivers by vehicle type:				
Passenger cars	30,773	22.6	24,908	22.0
Light trucks ²	17,483	24.6	22,757	21.3
Large trucks ²	4,410	2.3	4,881	1.3
Motorcycles	2,262	33.0	4,652	26.8
Buses	269	0.8	276	1.2

¹ Includes age and sex unknown, and other and unknown types of vehicles. ² See footnotes 2 and 3 in Table 1075.

Source: U.S. National Highway Safety Traffic Administration, *Traffic Safety Facts*, annual. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

Table 1081. Licensed Drivers and Number in Accidents by Age: 2005

[201,500 represents 201,500,000]

Age group	Licensed drivers		Drivers in accidents				Accident rates per number of drivers	
	Number (1,000)	Percent	Fatal		All		Fatal ¹	All ²
			Number	Percent	Number (1,000)	Percent		
Total	201,500	100.0	62,300	100.0	18,400	100.0	31	9
19 years old and under	9,396	4.7	6,300	10.1	2,490	13.5	67	27
Under 16 years old	52	(Z)	400	0.6	250	1.4	(³)	(³)
16 years old	1,271	0.6	900	1.4	410	2.2	71	32
17 years old	2,197	1.1	1,300	2.1	570	3.1	59	26
18 years old	2,758	1.4	1,800	2.9	650	3.5	65	24
19 years old	3,118	1.5	1,900	3.0	610	3.3	61	20
20 to 24 years old	16,886	8.4	8,900	14.3	2,640	14.3	53	16
20 years old	3,217	1.6	1,800	2.9	610	3.3	56	19
21 years old	3,245	1.6	1,900	3.0	540	2.9	59	17
22 years old	3,394	1.7	1,900	3.0	500	2.7	56	15
23 years old	3,460	1.7	1,700	2.7	500	2.7	49	14
24 years old	3,570	1.8	1,600	2.6	490	2.7	45	14
25 to 34 years old	36,003	17.9	11,300	18.1	3,820	20.8	31	11
35 to 44 years old	40,394	20.0	10,400	16.7	3,420	18.6	26	8
45 to 54 years old	39,851	19.8	9,600	15.4	3,060	16.6	24	8
55 to 64 years old	29,685	14.7	6,600	10.6	1,610	8.8	22	5
65 to 74 years old	16,492	8.2	4,200	6.7	800	4.3	25	5
75 years old and over	12,793	6.3	5,000	8.0	560	3.0	39	4

^Z Less than 0.05. ¹ Per 100,000 licensed drivers. ² Per 100 licensed drivers. ³ Rates for drivers under age 16 are substantially overstated due to the high proportion of unlicensed drivers involved.

Source: National Safety Council, Itasca, IL, *Injury Facts, 2006*, (copyright). See Internet site <<http://www.nsc.org/>>.

Table 1082. Passenger Transit Industry—Summary: 1980 to 2005

[6,510 represents \$6,510,000,000. Includes Puerto Rico. Includes aggregate information for all transit systems in the United States. Excludes nontransit services such as taxicab, school bus, unregulated jitney, sightseeing bus, intercity bus, and special application mass transportation systems (e.g., amusement parks, airports, island, and urban park ferries). Includes active vehicles only]

Item	Unit	1980	1985	1990	1995	2000	2004	2005
Operating systems	Number . . .	1,044	4,972	5,078	5,973	6,000	6,429	6,429
Motor bus systems	Number . . .	1,040	2,631	2,688	2,250	2,262	1,500	1,500
Revenue vehicles, active	Number . . .	75,388	94,368	93,553	116,473	131,918	143,822	150,827
Motor bus	Number . . .	59,411	64,258	58,714	67,107	75,013	81,033	82,027
Commuter rail	Number . . .	4,500	4,035	5,007	5,164	5,498	6,228	6,392
Demand response	Number . . .	(NA)	14,490	16,471	29,352	33,080	37,078	41,958
Heavy rail	Number . . .	9,641	9,326	10,419	10,157	10,591	10,858	11,110
Light rail	Number . . .	1,013	717	913	999	1,577	1,622	1,645
Trolley bus	Number . . .	823	676	832	885	951	597	615
Other	Number . . .	(NA)	867	1,197	2,809	5,208	6,406	7,080
Operating funding, total	Mil. dol. . .	6,510	12,195	16,053	18,241	24,243	29,718	31,708
Passenger funding	Mil. dol. . .	2,557	4,575	5,891	6,801	8,746	9,775	10,269
Other operating funding	Mil. dol. . .	248	702	895	2,812	4,217	4,960	4,983
Operating assistance	Mil. dol. . .	3,705	6,918	9,267	8,628	11,280	14,983	16,456
Federal	Mil. dol. . .	1,094	940	970	817	994	2,086	2,303
Local	Mil. dol. . .	2,611	5,979	5,327	3,981	5,319	6,184	6,658
State	Mil. dol. . .	(NA)	(NA)	2,970	3,830	4,967	6,713	7,495
Operating expense	Mil. dol. . .	6,247	12,381	15,742	17,849	22,646	28,506	30,295
Vehicle operations	Mil. dol. . .	3,248	5,655	6,654	8,282	10,111	12,866	13,793
Maintenance	Mil. dol. . .	1,774	3,672	4,631	5,047	6,445	7,833	8,259
General administration	Mil. dol. . .	1,224	2,505	3,450	2,590	3,329	3,974	4,075
Purchased transportation	Mil. dol. . .	(NA)	549	1,008	1,930	2,761	3,833	4,168
Capital and planning grants, federal	Mil. dol. . .	2,787	2,559	2,428	5,534	7,366	7,913	(NA)
Capital expenditures	Mil. dol. . .	(NA)	(NA)	(NA)	7,230	9,587	13,246	12,383
Vehicle-miles operated	Million . . .	2,287	2,791	3,242	3,550	4,081	4,471	4,601
Motor bus	Million . . .	1,677	1,863	2,130	2,184	2,315	2,471	2,485
Trolley bus	Million . . .	13	16	14	14	14	13	13
Heavy rail	Million . . .	385	451	537	537	595	642	646
Light rail	Million . . .	18	17	24	35	53	67	69
Commuter rail	Million . . .	179	183	213	238	271	295	303
Demand response	Million . . .	(NA)	247	306	507	759	890	978
Other	Million . . .	15	15	18	37	74	92	107
Trips taken	Million . . .	8,567	8,636	8,799	7,763	9,363	9,575	9,815
Motor bus	Million . . .	5,837	5,675	5,677	4,848	5,678	5,731	5,855
Trolley bus	Million . . .	142	142	126	119	122	106	107
Heavy rail	Million . . .	2,108	2,290	2,346	2,033	2,632	2,748	2,808
Light rail	Million . . .	133	132	175	251	320	350	381
Commuter rail	Million . . .	280	275	328	344	413	414	423
Demand response	Million . . .	(NA)	59	68	88	105	114	125
Other	Million . . .	67	63	79	80	93	112	117
Avg. fare per trip	Cents . . .	30	53	67	88	93	102	102
Employees, number (avg.)	1,000 . . .	187	270	273	311	360	359	367
Payroll, employee	Mil. dol. . .	3,281	5,843	7,226	8,213	10,400	12,487	12,177
Fringe benefits, employee	Mil. dol. . .	1,353	2,868	3,986	4,484	5,413	8,172	8,093

NA Not available. ¹ Beginning 1995, includes taxes levied directly by transit agency and other dedicated funds, formerly included in Local. ² Includes other operating revenue, nonoperating revenue, and auxiliary income. Data for 1985 are state and local combined. ³ 1980, capital grants only. ⁴ Through 1990, represents employee equivalents of 2,080 hours = one employee; beginning 1995, equals actual employees.

Source: American Public Transportation Association, Washington, DC, *Public Transportation Fact Book*, annual. See Internet site <<http://www.apta.com/>>.

Table 1083. Transit Buses Equipped for Disabilities: 1995 to 2005

[Represents ADA (Americans with Disabilities Act of 1992) lift- or ramp-equipped buses. Includes buses of transit agencies receiving federal funding for bus purchases and buses of agencies not receiving federal funds that voluntarily report data to the Federal Transit Administration]

Item	1995	1999	2000	2001	2002	2003	2004	2005
Transit buses, total	57,322	63,618	65,324	67,379	68,418	68,596	68,789	69,504
Percent ADA equipped	61.7	80.5	83.6	87.2	94.1	95.3	98.1	96.5
Small buses, total	5,372	8,265	8,850	9,622	9,822	10,084	10,248	11,118
Percent ADA equipped	84.5	93.4	94.5	95.4	99.2	99.2	98.5	97.6
Medium buses, total	3,879	6,613	7,455	7,830	8,693	9,346	10,031	10,631
Percent ADA equipped	66.0	90.1	92.9	93.7	98.4	97.7	100.0	98.8
Large buses, total	46,355	46,891	47,017	47,925	47,764	46,608	45,919	45,524
Percent ADA equipped	59.2	76.8	79.9	84.5	92.2	93.9	97.4	95.5
Articulated buses, total	1,716	1,849	2,002	2,002	2,139	2,558	2,591	2,231
Percent ADA equipped	50.2	81.3	85.5	88.5	97.2	96.4	99.8	99.7

¹ Small buses have fewer than 25 seats; medium buses have 25 to 35 seats; large ones have more than 35 seats; articulated buses are extra long and measure between 54 and 60 feet.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics*, annual. See Internet site <<http://www.bts.gov/>>.

Table 1084. **Characteristics of Rail Transit by Transit Authority: 2004**

Mode and transit agency	Primary city served	States served	Directional route-miles ¹	Number of highway-rail crossings	Number of stations	Number of ADA-accessible stations ²
Total ³	34	28	9,762.1	6,533	2,912	1,696
Heavy rail	11	12	1,596.1	27	1,023	428
Metropolitan Atlanta Rapid Transit Authority	Atlanta	GA	96.1	-	38	38
Maryland Transit Administration	Baltimore	MD	29.4	-	14	14
Massachusetts Bay Transportation Authority	Boston	MA	76.3	-	53	42
Chicago Transit Authority	Chicago	IL	206.3	25	144	72
Greater Cleveland Regional Transit Authority	Cleveland	OH	38.1	-	18	10
L.A. County Metropolitan Transportation Authority	Los Angeles	CA	31.9	-	16	16
Miami-Dade Transit Agency	Miami	FL	45.0	-	22	22
MTA New York City Transit	New York	NY	493.8	-	468	54
MTA Staten Island Railway	New York	NY	28.6	-	23	4
Port Authority Trans-Hudson Corporation	New York	NY, NJ	28.6	2	13	7
Port Authority Transit Corporation	Philadelphia	PA, NJ	31.5	-	13	5
Southeastern Pennsylvania Transportation Authority	Philadelphia	PA	74.9	-	75	18
San Francisco Bay Area Rapid Transit District	San Francisco	CA	209.0	-	43	43
Washington Metropolitan Area Transit Authority	Washington	DC, MD, VA	206.6	-	83	83
Commuter rail ⁴	16	18	6,971.2	2,754	1,166	679
Alaska Railroad Corporation	Anchorage	AK	92.4	27	10	10
Maryland Transit Administration	Baltimore	MD, DC, WV	400.4	40	42	22
Massachusetts Bay Transportation Authority	Boston	MA, RI	702.1	233	126	82
NE Illinois Regional Commuter Rail Corporation	Chicago	IL, WI	940.4	512	230	139
Northern Indiana Commuter Transportation District	Chicago	IL, IN	179.8	117	20	12
Dallas Area Rapid Transit	Dallas	TX	29.0	15	4	4
Fort Worth Transportation Authority	Dallas	TX	40.5	19	5	5
Connecticut Department of Transportation	New Haven	CT	101.2	3	8	8
Southern California Regional Rail Authority	Los Angeles	CA	778.0	442	53	53
South Florida Regional Transportation Authority	Miami	FL	142.2	72	18	18
MTA Metro-North Railroad	New York	NY, NJ, CT	545.7	160	109	32
MTA Long Island Rail Road	New York	NY	638.2	395	124	99
New Jersey Transit Corporation	New York	NY, NJ, PA	1,070.2	329	167	68
Pennsylvania Department of Transportation	Philadelphia	PA	144.4	7	12	4
Southeastern Pennsylvania Transportation Authority	Philadelphia	PA	446.9	116	156	51
North San Diego County Transit Development Board	San Diego	CA	82.2	34	8	8
Peninsula Corridor Joint Powers Board	San Francisco	CA	153.7	49	34	24
Central Puget Sound Regional Transit Authority	Seattle	WA	146.9	34	9	9
Altamont Commuter Express Authority	San Jose	CA	172.0	127	10	10
OnTrack	Syracuse	NY	3.5	(NA)	3	3
Virginia Railway Express	Washington	DC, VA	161.5	23	18	18

- Represents zero. NA Not available. ¹ The mileage in each direction over which public transportation vehicles travel while in revenue service. The mileage is computed without regard to the number of traffic lanes or rail tracks existing in the right-of-way. ² Number of stations that comply with the Americans with Disabilities Act of 1992 (ADA). Additional stations may be wheelchair accessible but not comply with other provisions of the ADA. ³ Includes light rail, not shown separately. ⁴ Excludes commuter-type services operated independently by AMTRAK.

Source: U.S. Bureau of Transportation Statistics, *State Transportation Statistics, 2005* See Internet site <<http://www.bts.gov/>>.

Table 1085. Transit Ridership in Selected Urbanized Areas: 2004

[Areas ranked by 2000 population size]

Urbanized area	2000 Population ¹		Annual unlinked passenger trips ² (mil.)	Percent distribution of trips				
	Total (1,000)	Rank		Motor bus	Heavy rail ³	Light rail ⁴	Commuter rail ⁵	Other ⁶
U.S. urbanized areas ⁷ . . .	193,768	(X)	8,852	57.2	31.0	4.0	4.7	3.2
Atlanta, GA	3,500	11	363.3	45.5	19.0	12.4	-	23.0
Austin, TX	902	40	35.7	98.2	-	-	-	1.8
Baltimore, MD	2,076	18	114.3	77.4	10.9	5.3	5.9	0.6
Boston, MA-NH-RI	4,032	7	396.1	30.6	39.8	17.8	10.1	1.7
Buffalo, NY	977	38	23.1	76.0	-	23.7	-	0.3
Charlotte, NC-SC	759	47	18.9	97.6	-	-	-	2.4
Chicago, IL-IN	8,308	3	582.8	56.2	30.7	-	12.2	0.9
Cincinnati, OH-KY-IN	1,503	26	27.1	98.4	-	-	-	1.6
Cleveland, OH	1,787	21	58.9	82.0	12.4	4.3	-	1.3
Columbus, OH	1,133	36	14.7	98.9	-	-	-	1.1
Dallas-Fort Worth-Arlington, TX	4,146	6	85.8	76.1	-	19.1	2.5	2.3
Denver-Aurora, CO	1,985	20	82.4	86.6	-	12.2	-	1.2
Detroit, MI	3,903	9	45.4	95.8	-	-	-	4.2
Hartford, CT	852	45	15.9	87.5	-	-	2.5	10.0
Houston, TX	3,823	10	95.9	91.7	-	5.6	-	2.7
Indianapolis, IN	1,219	33	9.3	96.4	-	-	-	3.6
Jacksonville, FL	882	43	10.2	87.6	-	-	-	12.4
Kansas City, MO-KS	1,362	29	13.8	95.9	-	-	-	4.1
Las Vegas, NV	1,314	31	51.3	98.6	-	-	-	1.4
Los Angeles-Long Beach-Santa Ana, CA	11,789	2	606.8	86.8	5.1	5.4	1.6	1.1
Louisville, KY-IN	864	44	15.5	97.7	-	-	-	2.3
Memphis, TN-MS-AR	972	39	12.7	90.3	-	7.7	-	1.9
Miami, FL	4,919	5	151.2	80.1	10.3	-	1.9	7.7
Milwaukee, WI	1,309	32	56.4	97.9	-	-	-	2.1
Minneapolis-St. Paul, MN	2,389	16	67.4	92.6	-	4.4	-	3.1
Nashville-Davidson, TN	750	48	6.4	97.8	-	0.0	-	2.2
New Orleans, LA	1,009	37	54.9	77.2	-	16.2	-	6.6
New York-Newark, NY-NJ-CT	17,800	1	3,383.9	37.8	54.1	0.3	7.0	0.8
Oklahoma City, OK	747	49	4.0	96.1	-	-	-	3.9
Orlando, FL	1,157	35	23.4	96.8	-	-	-	3.2
Philadelphia, PA-NJ-DE-MD	5,149	4	350.5	55.7	27.7	7.2	8.7	0.7
Phoenix-Mesa, AZ	2,907	13	55.3	97.0	-	-	-	3.0
Pittsburgh, PA	1,753	22	69.1	85.5	-	9.6	-	4.8
Portland, OR-WA	1,583	23	105.7	69.0	-	29.8	-	1.1
Providence, RI-MA	1,175	34	17.2	95.7	-	-	-	4.3
Richmond, VA	819	46	12.1	97.2	-	-	-	2.8
Riverside-San Bernardino, CA	1,507	25	24.2	96.0	-	-	-	4.0
Sacramento, CA	1,393	28	32.4	64.9	-	34.1	-	1.1
Salt Lake City, UT	888	42	26.6	57.3	-	37.6	-	5.0
San Antonio, TX	1,328	30	43.2	97.7	-	-	-	2.3
San Diego, CA	2,674	15	88.6	66.2	-	30.0	1.6	2.3
San Francisco-Oakland, CA	3,229	12	199.4	45.4	48.9	-	3.3	2.3
San Jose, CA	1,538	24	39.8	83.9	-	13.8	-	2.3
Seattle, WA	2,712	14	156.3	64.3	-	0.8	0.6	34.3
St. Louis, MO-IL	2,078	17	47.9	67.1	-	30.3	-	2.6
Tampa-St. Petersburg, FL	2,062	19	21.0	95.4	-	2.5	-	2.1
Tucson, AZ	720	50	16.9	98.0	-	-	-	2.0
Virginia Beach, VA	1,394	27	20.5	96.2	-	-	-	3.8
Washington, DC-VA-MD	3,934	8	442.9	42.2	56.6	-	0.8	0.4

- Represents zero. X Not applicable. ¹ As of April 1. Based on the 2000 decennial census. ² The number of times passengers board public transportation vehicles. ³ Also called metro, subway, rapid transit, or rapid rail. ⁴ Also called streetcar, tramway, or trolley. ⁵ Also called metropolitan rail or regional rail. ⁶ Includes such modes as trolley, bus, ferry, cable car, vanpool, and demand response. ⁷ Includes Puerto Rico and other areas, not shown separately.

Source: U.S. Bureau of Transportation Statistics, *State Transportation Statistics, 2006*. See Internet site <http://www.bts.gov/publications/state_transportation_profiles/>.

Table 1086. Truck Transportation, Couriers and Messengers, and Warehousing and Storage—Estimated Revenue: 2000 to 2005

[In millions of dollars (237,812 represents \$237,812,000,000). For taxable and tax-exempt employer firms. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System, 2002; see text, Section 15]

Kind of business	2002 NAICS code ¹	2000	2004	2005
Selected transportation and warehousing industries	48, 49	237,812	265,942	292,330
Truck transportation	484	165,421	185,945	206,466
General freight trucking	4841	108,051	124,970	138,908
General freight trucking, local	48411	17,254	20,112	22,311
General freight trucking, long-distance	48412	90,797	104,858	116,597
General freight trucking, long-distance, truckload	484121	61,562	75,854	84,604
General freight trucking, long-distance, less than truckload	484122	29,235	29,004	31,993
Specialized freight trucking	4842	57,370	60,975	67,558
Used household and office goods moving	48421	14,484	13,891	15,101
Specialized freight (except used goods) trucking, local	48422	21,912	25,263	28,254
Specialized freight (except used goods) trucking, long-distance	48423	20,974	21,821	24,203
Couriers and messengers	492	57,776	62,246	66,445
Couriers	4921	54,114	58,797	63,106
Local messengers and local delivery	4922	3,662	3,449	3,339
Warehousing and storage	493	14,615	17,751	19,419
General warehousing and storage	49311	8,967	10,930	11,668
Refrigerated warehousing and storage	49312	2,859	3,167	3,276
Farm product warehousing and storage	49313	776	691	773
Other warehousing and storage	49319	2,013	2,963	3,702

¹ Based on the 2002 North American Industry Classification System; see text Section 15.

Source: U.S. Census Bureau, "2005 Service Annual Survey, Truck Transportation, Messenger Services and Warehousing." See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2007).

Table 1087. Truck Transportation—Summary: 2000 to 2005

[In millions of dollars (165,421 represents \$165,421,000,000). For taxable and tax-exempt employer firms. Covers NAICS 484. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System, 2002; see text, Section 15]

Item	2000	2003	2004	2005
Total operating revenue	165,421	168,486	185,945	206,466
Total motor carrier revenue	152,810	156,633	173,227	191,893
Local trucking ¹	48,837	52,409	56,657	63,214
Long-distance trucking	103,973	104,224	116,570	128,679
Size of shipments:				
Less-than-truckload	36,453	37,472	40,264	42,025
Truckload	116,357	119,161	132,963	149,868
Commodities handled:				
Agricultural and fish products	13,666	14,803	15,574	17,232
Grains, alcohol, and tobacco products	4,912	6,047	6,253	7,005
Stone, nonmetallic minerals, and metallic ores	8,703	10,256	11,025	12,479
Coal and petroleum products	5,812	5,924	6,692	7,662
Pharmaceutical and chemical products	9,929	8,615	9,370	10,034
Wood products, textiles, and leathers	14,281	14,141	16,429	17,229
Base metal and machinery	12,239	12,883	14,852	15,804
Electronic, motorized vehicles, and precision instruments	11,939	13,118	14,451	15,547
Used household and office goods	11,078	9,309	10,807	12,045
New furniture and miscellaneous manufactured products	17,244	17,927	19,626	22,008
Other goods	43,007	43,610	48,148	54,848
Origin and destination of shipments:				
U.S. to U.S.	145,985	150,472	167,162	184,593
U.S. to Canada	1,390	1,315	1,383	1,550
U.S. to Mexico	1,434	1,477	(S)	(S)
Canada to U.S.	1,184	1,032	1,134	1,350
Mexico to U.S.	1,283	1,134	(S)	(S)
All other destinations	1,534	1,203	1,255	1,514
Inventory of revenue generating equipment (1,000):				
Trucks	201	208	212	216
Owned	168	183	188	192
Leased	33	26	24	25
Truck-tractors	916	872	836	865
Owned	772	731	707	728
Leased	144	141	129	136
Trailers	1,893	1,863	1,858	1,930
Owned	1,572	1,584	1,513	1,568
Leased	321	278	346	363
Highway miles traveled (mil.):				
Total	84,910	85,279	85,599	90,001
By loaded or partially loaded vehicles	67,558	68,506	69,693	72,856

S Data do not meet publication standards. ¹ Local trucking is the carrying of goods within a single metro area and its adjacent nonurban areas; long-distance trucking is the carrying of goods between metro areas.

Source: U.S. Census Bureau, "2005 Service Annual Survey, Truck Transportation, Messenger Services, and Warehousing." See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2007).

Table 1088. Railroads, Class I—Summary: 1990 to 2005

[As of Dec. 31, or calendar year data, except as noted (216 represents 216,000). Compiled from annual reports of class I railroads only, except where noted. Minus sign (–) indicates deficit]

Item	Unit	1990	1995	2000	2001	2002	2003	2004	2005
Class I line-hauling companies ¹	Number	14	11	8	8	7	7	7	7
Employees ²	1,000	216	188	168	162	157	155	158	162
Compensation	Mil. dol.	8,654	9,070	9,623	9,430	9,387	9,576	10,337	10,879
Average per hour	Dollars	15.8	19.0	21.5	22.1	22.7	23.4	24.2	25.7
Average per year	Dollars	39,987	48,188	57,157	58,153	59,650	61,920	65,550	66,975
Mileage:									
Railroad line owned ³	1,000	146	137	121	119	118	117	123	121
Railroad track owned ⁴	1,000	244	228	205	204	200	200	211	208
Equipment:									
Locomotives in service	Number	18,835	18,812	20,028	19,745	20,506	20,774	22,015	22,779
Average horsepower	1,000 lb.	2,665	2,927	3,261	3,275	3,378	3,415	3,458	3,467
Cars in service:									
Freight train ⁵	1,000	1,212	1,219	1,381	1,314	1,300	1,279	1,288	1,312
Freight cars ⁶	1,000	659	583	560	500	478	467	474	475
Average capacity	Tons	87.5	88.6	92.3	92.7	93.1	93.7	94.3	95.1
Income and expenses:									
Operating revenues	Mil. dol.	28,370	32,279	34,102	34,576	35,327	36,639	40,517	46,118
Operating expenses	Mil. dol.	24,652	27,897	29,040	29,164	29,592	31,440	35,107	37,843
Net revenue from operations	Mil. dol.	3,718	4,383	5,062	5,412	5,735	5,199	5,410	8,275
Income before fixed charges	Mil. dol.	4,627	5,016	5,361	5,517	6,179	5,220	5,523	8,361
Provision for taxes ⁷	Mil. dol.	1,088	1,556	1,430	1,614	1,823	1,494	1,543	2,224
Ordinary income	Mil. dol.	1,961	2,439	2,501	2,740	3,201	2,683	2,867	4,917
Net income	Mil. dol.	1,977	2,324	2,500	2,740	3,201	2,687	2,867	4,917
Net railway operating income	Mil. dol.	2,648	2,858	3,924	4,111	4,248	4,078	4,147	6,075
Total taxes ⁸	Mil. dol.	3,780	4,075	4,379	4,673	4,724	4,316	4,480	5,176
Indus. return on net investment	Percent	8.1	7.0	6.5	6.9	7.0	6.3	6.1	8.5
Gross capital expenditures	Mil. dol.	3,591	5,720	5,290	5,113	5,605	5,989	6,345	7,068
Equipment	Mil. dol.	996	2,343	1,508	1,013	1,021	1,300	1,301	1,026
Roadway and structures	Mil. dol.	2,644	3,651	4,549	4,421	4,645	4,561	4,941	5,364
Other	Mil. dol.	-49	-275	-767	-321	-61	128	102	678
Balance sheet:									
Total property investment	Mil. dol.	70,348	86,186	106,136	108,588	117,770	122,902	135,941	141,400
Accrued depreciation and amortization	Mil. dol.	22,222	23,439	23,989	24,635	26,649	29,215	29,771	32,508
Net investment	Mil. dol.	48,126	62,746	82,147	83,953	91,121	93,686	106,170	108,892
Shareholder's equity	Mil. dol.	23,662	31,419	32,401	34,822	39,675	41,151	51,955	55,828
Net working capital	Mil. dol.	-3,505	-2,634	-5,783	-6,282	-6,037	-6,750	-5,171	-4,729
Cash dividends	Mil. dol.	2,074	1,518	819	2,120	870	1,406	1,888	1,267
AMTRAK passenger traffic:									
Passenger revenue	Mil. dol.	941.9	734.1	1,201.6	1,299.9	1,304.3	1,421.1	1,432.6	1,461.7
Revenue passengers carried	1,000	22,382	20,349	22,985	23,444	23,269	24,595	25,215	25,076
Revenue passenger miles	Million	6,125	5,401	5,574	5,571	5,314	5,680	5,511	5,381
Averages:									
Revenue per passenger	Dollars	42.1	36.1	52.3	55.4	56.1	57.8	56.8	58.3
Revenue per passenger mile	Cents	15.4	13.6	21.6	23.3	24.5	25.0	26.0	27.2
Freight service:									
Freight revenue	Mil. dol.	24,471	31,356	33,083	33,533	34,110	35,413	39,131	44,457
Per ton-mile	Cents	2.7	2.4	2.3	2.2	2.3	2.3	2.4	2.6
Per ton originated	Dollar	19.3	20.2	19.0	19.3	19.3	19.7	21.2	23.4
Revenue-tons originated	Million	1,425	1,550	1,738	1,742	1,767	1,799	1,844	1,899
Revenue-tons carried	Million	2,024	2,322	2,179	2,187	2,207	2,240	2,398	2,448
Tons carried one mile	Billion	1,034	1,306	1,466	1,495	1,507	1,551	1,663	1,696
Average miles of road operated	1,000	133	125	121	121	123	122	121	121
Revenue ton-miles per mile of road	1,000	7,763	10,439	12,156	12,358	12,245	12,686	13,695	14,071
Revenue per ton-mile	Cents	3	2	2	2	2	2	2	3
Train miles	Million	380	458	504	500	500	516	535	548
Net ton-miles per train-mile ⁹	Number	2,755	2,870	2,923	3,005	3,030	3,024	3,126	3,115
Net ton-miles per load									
car-mile ⁹	Number	69.1	73.6	73.1	72.4	71.5	71.4	78.5	79.0
Train-miles per train-hour	Miles	24	22	21	21	21	20	19	19
Haul per ton, U.S. as a system	Miles	726	843	843	858	853	862	902	893
Accidents/incidents: ¹⁰									
Casualties—all railroads:									
Persons killed	Number	1,297	1,146	937	971	951	868	895	886
Persons injured	Number	25,143	14,440	11,643	10,985	11,103	9,254	9,141	9,332
Class I railroads:									
Persons killed	Number	1,166	994	778	805	796	749	784	738
Persons injured	Number	19,284	9,571	7,655	7,232	7,722	6,161	6,170	6,159

¹ See text, this section, for definition of Class I. ² Average midmonth count. ³ Represents the aggregate length of roadway of all line-haul railroads. Excludes yard tracks, sidings, and parallel lines. (Includes estimate for Class II and III railroads). ⁴ Includes multiple main tracks, yard tracks, and sidings owned by both line-haul and switching and terminal. (Includes estimate for Class II and III railroads). ⁵ Includes cars owned by all railroads, private car companies, and shippers. ⁶ Class I railroads only. ⁷ Includes state income taxes. ⁸ Includes payroll, income, and other taxes. ⁹ Revenue and nonrevenue freight. ¹⁰ Source: Federal Railroad Admin., *Railroad Safety Statistics*, annual. Includes highway grade crossing casualties. See Internet site <<http://www.fra.dot.gov/>>.

Source: Except as noted, Association of American Railroads, Washington, DC, *Railroad Facts, Statistics of Railroads of Class I*, annual, and *Analysis of Class I Railroads*, annual. See Internet site <<http://www.aar.org/AboutTheIndustry/AboutTheIndustry.asp>>.

Table 1089. Railroads, Class-I Cars of Revenue Freight Loaded, 1970 to 2006, and by Commodity Group, 2005 and 2006

[In thousands (27,160 represents 27,160,000). Figures are 52-week totals]

Year	Car-loads ¹	Commodity group	Carloads		Commodity group	Carloads	
			2005 ²	2006 ²		2005 ²	2006 ²
1970	27,160	Coal	6,907	7,233	Metals and products	630	671
1980	22,598	Metallic ores	250	253	Stone, clay, and glass products	524	497
1990	16,177	Chemicals, allied products	1,493	1,482	Crushed stone, gravel, sand	1,006	1,027
2000	16,354	Grain	1,126	1,177	Nonmetallic minerals	371	316
2001	16,286	Motor vehicles and equipment	1,154	1,087	Waste and scrap materials	498	500
2002	16,101	Pulp, paper, allied products	443	425	Lumber, wood products	308	280
2003	16,159	Primary forest products	162	139	Coke	295	287
2004	16,600	Food and kindred products	432	451	Petroleum products	308	319
2005	16,691	Grain mill products	485	479	All other carloads	300	314
2006	16,937						

¹ Beginning 1990 excludes intermodal. ² Excludes 3 Class I railroads. 2006 data preliminary.

Source: Association of American Railroads, Washington, DC, *Weekly Railroad Traffic*, annual. See Internet site <<http://www.aar.org/AboutTheIndustry/AboutTheIndustry.asp>>.

Table 1090. Railroads, Class-I Line-Haul-Revenue Freight Originated by Commodity Group: 1990 to 2006

[21,401 represents 21,401,000]

Commodity group	1990	1995	2000	2001	2002	2003	2004	2005	2006
Carloads (1,000)¹	21,401	23,726	27,763	27,205	27,901	28,870	30,095	31,142	32,114
Farm products	1,689	1,692	1,437	1,461	1,471	1,519	1,519	1,510	1,590
Metallic ores	508	463	322	251	328	331	339	662	674
Coal	5,912	6,095	6,954	7,295	7,088	7,037	7,102	7,202	7,574
Nonmetallic minerals	1,202	1,159	1,309	1,280	1,310	1,370	1,430	1,488	1,470
Food and kindred products	1,307	1,377	1,377	1,446	1,472	1,478	1,461	1,448	1,487
Lumber and wood products	780	719	648	603	619	612	616	611	548
Pulp, paper, allied products	611	628	633	601	646	667	669	679	671
Chemicals, allied products	1,531	1,642	1,820	1,777	1,866	1,913	1,981	1,937	1,943
Petroleum and coal products	573	596	565	547	533	606	651	689	689
Stone, clay, and glass products	539	516	541	528	559	581	594	603	570
Primary metal products	477	575	723	642	656	648	701	680	728
Fabricated metal products	31	32	30	51	38	36	39	36	50
Machinery, exc. electrical	39	41	35	46	38	38	45	42	43
Transportation equipment	1,091	1,473	1,984	1,777	1,831	1,811	1,849	1,923	1,871
Waste and scrap materials	439	623	619	591	617	651	725	706	701
Tons (mil.)¹	1,425	1,550	1,738	1,742	1,767	1,799	1,844	1,899	1,957
Farm products	147	154	136	137	138	141	142	140	149
Metallic ores	47	44	32	25	31	33	33	60	61
Coal	579	627	758	801	785	784	792	804	852
Nonmetallic minerals	109	110	126	123	126	133	140	146	141
Food and kindred products	81	91	94	98	102	102	100	102	105
Lumber and wood products	53	51	49	46	48	47	47	48	43
Pulp, paper, allied products	33	36	36	34	37	39	38	38	37
Chemicals, allied products	126	138	155	150	157	162	167	165	167
Petroleum and coal products	40	43	42	42	42	49	54	57	57
Stone, clay, and glass products	44	43	48	46	49	51	53	55	52
Primary metal products	38	47	60	53	55	54	59	57	61
Fabricated metal products	1	1	1	1	1	1	1	1	1
Machinery, exc. electrical	1	1	1	1	1	1	1	1	1
Transportation equipment	23	30	42	37	38	36	37	38	36
Waste and scrap materials	28	38	40	37	39	41	46	47	48
Gross revenue (mil. dol.)¹	29,775	33,782	36,331	36,063	36,742	38,434	41,622	46,743	52,639
Farm products	2,422	3,020	2,673	2,741	2,711	2,870	3,176	3,628	4,205
Metallic ores	408	394	338	288	285	289	317	485	529
Coal	6,954	7,356	7,794	8,181	7,797	7,890	8,418	9,393	10,821
Nonmetallic minerals	885	875	969	945	967	1,041	1,131	1,293	1,462
Food and kindred products	2,188	2,464	2,424	2,579	2,657	2,760	2,892	3,253	3,730
Lumber and wood products	1,390	1,385	1,524	1,519	1,628	1,745	1,924	2,278	2,335
Pulp, paper, allied products	1,486	1,543	1,526	1,457	1,567	1,646	1,730	1,953	2,124
Chemicals, allied products	3,933	4,553	4,636	4,504	4,658	4,779	5,100	5,432	6,049
Petroleum and coal products	918	997	1,010	1,014	1,026	1,123	1,268	1,500	1,722
Stone, clay, and glass products	931	1,044	1,113	1,090	1,149	1,211	1,323	1,505	1,664
Primary metal products	979	1,199	1,371	1,292	1,288	1,349	1,518	1,734	2,157
Fabricated metal products	42	44	48	65	61	47	50	55	79
Machinery, exc. electrical	67	69	61	73	61	60	72	91	109
Transportation equipment	3,100	3,269	3,843	3,590	3,731	3,707	3,746	3,960	4,228
Waste and scrap materials	504	685	706	685	717	799	956	1,070	1,190

¹ Includes commodity groups and small packaged freight shipments, not shown separately.

Source: Association of American Railroads, Washington, DC, *Freight Commodity Statistics*, annual. See Internet site <<http://www.aar.org/AboutTheIndustry/AboutTheIndustry.asp>>.

Table 1091. Line Haul Railroads—Producer Price Indexes: 2000 to 2006

[Index base date = 100]

Commodity	Index base date	2000	2001	2002	2003	2004	2005	2006, prel.
		Line-haul railroads	Dec. 1984	114.5	116.6	118.9	121.4	126.5
Railroad transportation, freight (carload)	Dec. 1996	101.9	104.1	106.3	109.0	114.7	128.1	139.3
Coal	Dec. 1984	108.7	110.6	110.1	111.4	114.6	(NA)	(NA)
Farm products	Dec. 1984	123.1	124.5	125.5	132.1	146.4	(NA)	(NA)
Food products	Dec. 1984	100.4	102.8	102.7	101.7	107.5	(NA)	(NA)
Metallic ores	Dec. 1984	105.9	107.0	107.0	105.9	110.0	(NA)	(NA)
Chemicals and allied products	Dec. 1984	121.3	122.3	126.2	121.7	140.7	(NA)	(NA)
Nonmetallic minerals	Dec. 1984	122.1	123.0	124.3	125.7	131.1	(NA)	(NA)
Lumber and wood products	Dec. 1984	109.0	112.2	120.5	123.3	131.5	(NA)	(NA)
Transportation equipment	Dec. 1984	112.6	118.7	130.5	136.6	141.8	(NA)	(NA)
Pulp, paper, and allied products	Dec. 1984	119.0	122.4	122.4	124.4	134.4	(NA)	(NA)
Primary metal products	Dec. 1984	124.1	128.8	132.5	136.1	141.1	(NA)	(NA)
Stone, clay, glass, and concrete products	Dec. 1984	128.7	129.0	124.3	127.1	132.8	(NA)	(NA)
Petroleum and coal products	Dec. 1984	124.6	126.8	127.5	129.6	132.2	(NA)	(NA)
Railroad transportation, freight (intermodal)	Dec. 1996	102.9	103.2	103.8	106.4	107.6	113.2	123.4
Railroad transportation, passenger	Dec. 1996	116.3	119.1	124.6	115.3	111.1	115.1	123.4

NA Not available.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly and annual. See Internet site <<http://www.bls.gov/ppi/>>.

Table 1092. Petroleum Pipeline Companies—Characteristics: 1980 to 2005

[173 represents 173,000. Covers pipeline companies operating in interstate commerce and subject to jurisdiction of the Federal Energy Regulatory Commission]

Item	Unit	1980	1985	1990	1995	2000	2002	2003	2004	2005
Miles of pipeline, total	1,000	173	171	168	177	152	150	140	142	131
Gathering lines	1,000	36	35	32	35	18	16	14	15	14
Trunk lines	1,000	136	136	136	142	134	133	126	127	118
Total deliveries	Mil. Bbl.	10,600	10,745	11,378	12,862	14,450	13,343	13,236	13,394	12,732
Crude oil	Mil. Bbl.	6,405	6,239	6,563	6,952	6,923	7,019	6,941	6,612	6,675
Products	Mil. Bbl.	4,195	4,506	4,816	5,910	7,527	6,324	6,295	6,782	6,057
Total trunk line traffic	Bil. Bbl.-miles	3,405	3,342	3,500	3,619	3,508	3,563	3,591	3,652	3,485
Crude oil	Bil. Bbl.-miles	1,948	1,842	1,891	1,899	1,602	1,620	1,609	1,604	1,571
Products	Bil. Bbl.-miles	1,458	1,500	1,609	1,720	1,906	1,943	1,982	2,049	1,914
Carrier property value	Mil. dol.	19,752	21,605	25,828	27,460	29,648	32,605	32,018	29,552	29,536
Operating revenues	Mil. dol.	6,356	7,461	7,149	7,711	7,483	7,812	7,704	8,020	7,917
Net income	Mil. dol.	1,912	2,431	2,340	2,670	2,705	3,409	3,470	3,323	3,076

Source: PennWell Publishing Co., Houston, Texas, *Oil & Gas Journal*, annual (copyright).

Table 1093. U.S. Postal Service Rates for Letters and Postcards: 1991 to 2007

[In dollars. Rates exclude Canada and Mexico]

Domestic mail date of rate change	Letters		Postcards	Express mail—first 1/2 pound	International air mail date of rate change	Letters—first ounce ¹	Post-cards	Aero grammes
	First ounce	Each added ounce						
1991 (Feb. 3)	0.29	0.23	0.19	9.95	2001 (Jan. 7)	0.80	0.70	0.70
1995 (Jan. 1)	0.32	0.23	0.20	10.75	2006 (Jan. 8) ²	0.84	0.75	0.75
1999 (Jan. 10)	0.33	0.22	0.20	11.75	2007 (May 14) ²	0.90	0.90	(³)
2001 (Jan. 7)	0.34	0.21	0.20	12.25				
2001 (July 1)	0.34	0.23	0.21	12.45				
2002 (June 30)	0.37	0.23	0.23	13.65				
2006 (Jan. 8)	0.39	0.24	0.24	14.40				
2007 (May 14)	0.41	0.17	0.26	16.25				

¹ The rates after the first ounce may differ depending on whether a country is primarily European; is in a rate group comprising Australia, New Zealand, and Japan; or is categorized "rest of the world." ² On January 8, 2006, the process of converting the rates for Micronesia and the Marshall Islands from the domestic schedule to the international schedule was initiated. During the transition period, the rates to these two countries have increased and will continue to increase incrementally until they equal the international rate to the rest of the world. ³ Discontinued.

Source: U.S. Postal Service, "United States Domestic Postage Rate: Recent History" and unpublished data. See Internet site <<http://www.usps.com/rates/welcome.htm>>.

Table 1094. U.S. Postal Service—Summary: 1980 to 2006

[106,311 represents 106,311,000,000. For years ending September 30. Includes Puerto Rico and all outlying areas. See text, this section]

Item	1980	1990	1995	2000	2004	2005	2006
Offices, stations, and branches	39,486	40,067	39,149	38,060	37,159	37,142	36,826
Number of post offices	30,326	28,959	28,392	27,876	27,505	27,385	27,318
Number of stations and branches	9,160	11,108	10,757	10,184	9,654	9,757	9,508
Delivery points (mil.)	(NA)	(NA)	(NA)	135.9	142.3	144.3	146.2
Residential	(NA)	(NA)	(NA)	123.9	129.6	131.3	133.0
City	(NA)	(NA)	(NA)	76.1	78.0	78.5	78.9
P.O. Box	(NA)	(NA)	(NA)	15.9	15.6	15.6	15.6
Rural/highway contract	(NA)	(NA)	(NA)	31.9	36.0	37.2	38.4
Business	(NA)	(NA)	(NA)	12.1	12.7	13.0	13.2
Pieces of mail handled (mil.)	106,311	166,301	180,734	207,882	206,106	211,743	213,138
Domestic ¹	105,348	165,503	179,933	206,782	205,262	210,891	212,345
First class mail ²	60,276	89,270	96,296	103,526	97,926	98,071	97,618
Express Mail	17	59	57	71	54	56	56
Priority Mail	248	518	869	1,223	849	888	924
Periodicals (formerly 2d class)	10,220	10,680	10,194	10,365	9,135	9,070	9,023
Standard Mail (formerly Standard A)	30,381	63,725	71,112	90,057	95,564	100,942	102,460
Package Services (formerly Standard B)	633	663	936	1,128	1,132	1,166	1,175
Mailgram	39	14	5	4	2	2	—
U.S. Postal Service	2,992	538	412	363	529	621	1,016
Free for the blind	28	35	52	47	71	76	75
International economy mail (surface)	450	166	106	79	26	23	19
International airmail	513	632	696	1,021	818	829	774
Employees, total (1,000)	667	843	875	901	808	803	796
Career	643	761	753	788	707	705	696
Headquarters	3	2	2	2	3	3	3
Headquarters support	(NA)	6	4	6	3	4	4
Inspection Service	5	4	4	4	4	3	3
Inspector General	(X)	(X)	(X)	1	1	1	1
Field Career	634	749	743	775	697	693	685
Postmasters	29	27	27	26	26	25	25
Supervisors/managers	36	43	35	39	34	33	33
Professional, administrative, and technical	5	10	11	10	9	9	9
Clerks	263	290	274	282	226	222	214
Mail handlers	37	51	57	61	55	56	57
City carriers	187	236	240	241	228	228	224
Motor vehicle operators	6	7	8	9	9	9	9
Rural carriers	33	42	46	57	63	64	66
Special delivery messengers	2	2	2	(X)	(X)	(X)	(X)
Building and equipment maintenance	27	33	38	42	40	40	40
Vehicle maintenance	5	5	5	6	6	5	6
Other ³	4	1	2	2	2	2	2
Noncareer	25	83	122	114	100	98	100
Casuals	5	27	26	30	21	19	23
Transitional	(X)	(X)	32	13	10	8	5
Rural substitutes	20	43	50	58	56	57	59
Relief/Leave replacements	(X)	12	13	12	12	12	12
Nonbargaining temporary	(X)	(Z)	1	1	1	1	1
Compensation and employee benefits (mil. dol.)	16,541	34,214	41,931	49,532	52,134	53,932	56,281
Avg. salary per employee (dol.) ⁴	24,799	37,570	45,001	50,103	60,261	62,635	62,348
Pieces of mail per employee, (1,000)	159	197	207	231	255	264	268
Total revenue (mil. dol.) ⁵	19,253	40,074	54,509	64,540	69,029	69,993	72,817
Operating postal revenue	17,143	39,201	54,176	64,476	68,960	69,798	72,551
Mail revenue ⁶	16,377	37,892	52,490	62,284	65,869	66,649	69,144
First class mail	10,146	24,023	31,955	35,516	36,377	36,062	37,039
Priority Mail ⁷	612	1,555	3,075	4,837	4,421	4,634	5,043
Express Mail ⁸	184	630	711	996	853	872	918
Mailgram	15	8	2	2	1	1	(X)
Periodicals (formerly 2d class)	863	1,509	1,972	2,171	2,192	2,161	2,215
Standard Mail (formerly Standard A)	2,412	8,082	11,792	15,193	18,123	18,954	19,877
Package Services (formerly Standard B)	805	919	1,525	1,912	2,207	2,201	2,259
International economy mail (surface)	154	222	205	180	145	134	128
International airmail	442	941	1,254	1,477	1,551	1,631	1,666
Service revenue	765	1,310	1,687	2,191	3,091	3,150	3,407
Registry ⁹	157	174	118	98	75	77	73
Certified ⁹	120	310	560	385	630	601	632
Insurance ⁹	55	47	52	109	128	132	137
Collect-on-delivery	21	26	21	22	11	9	10
Money orders	95	155	196	235	231	208	193
Other ⁹	244	592	737	1,342	2,017	2,122	2,363
Operating expenses (mil. dol.) ¹⁰	19,413	40,490	50,730	62,992	65,851	68,283	71,684

— Represents or rounds to zero. NA Not available. X Not applicable. Z Fewer than 500. ¹ Data for 1980 includes penalty and franked mail, not shown separately. ² Items mailed at 1st class rates and weighing 11 ounces or less. ³ Includes discontinued operations, area offices, and nurses. ⁴ For career bargaining unit employees. Includes fringe benefits. ⁵ Net revenues after refunds of postage. Includes operating reimbursements, stamped envelope purchases, indemnity claims, and miscellaneous revenue and expenditure offsets. Shown in year which gave rise to the earnings. ⁶ For 1980, includes penalty and franked mail, not shown separately. Later years have that mail distributed into the appropriate class. ⁷ Provides 2 to 3 day delivery service. ⁸ Overnight delivery of packages weighing up to 70 pounds. ⁹ Beginning 2000, return receipt revenue broken out from registry, certified, and insurance and included in "other." ¹⁰ Shown in year in which obligation was incurred.

Source: U.S. Postal Service, *Annual Report of the Postmaster General and Comprehensive Statement on Postal Operations*, annual; and unpublished data.