

U.S. Travel and Tourism Satellite Accounts for 2004–2007

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THE TRAVEL and tourism industry—as measured by the real output of goods and services sold directly to visitors—grew for the sixth consecutive year in 2007, according to the most recent statistics from the travel and tourism satellite accounts of the Bureau of Economic Analysis (BEA). These revised estimates show increases in real direct output of 1.9 percent in 2007, 3.1 percent in 2006, and 2.9 percent in 2005.¹ The slowdown in 2007 is larger than previously reported and reflects an upward revision of 0.6 percentage point to growth in 2006. Employment in the tourism industry accelerated, increasing 1.7 percent in 2007 after increasing 0.6 percent in 2006 and 1.0 percent in 2005.

Other highlights from the travel and tourism satellite accounts include the following:

- Inbound tourism grew 15.8 percent in 2007, and outbound tourism grew 4.8 percent. As a result, net exports of travel and tourism nearly tripled to \$18.4 billion in 2007 from \$6.7 billion in 2006.
- Current-dollar total tourism-related output increased 5.8 percent to \$1.32 trillion in 2007 from \$1.25 trillion in 2006.
- Prices for tourism goods and services increased for the fifth consecutive year in 2007, increasing 3.6 percent after increasing 4.2 percent in 2006.
- Real output slowed or turned down in 14 of 24 commodities in 2007, including traveler accommodations, international passenger air transportation, and gambling.

The travel and tourism estimates of output and employment for 2004–2007 have been revised. This revision incorporates detailed statistics from the most recent U.S. annual input-output (I-O) tables, which include data up to 2006, and summary statistics from the national income and product accounts (NIPAs), which include data up to 2007. See the box “Data Availability.”

The remainder of this article includes a discussion of trends in travel and tourism output and prices, the composition of tourism demand, and tourism value added and employment, followed by the core travel and tourism account tables.

1. All measures of tourism activity not identified as being in “real” terms are current-dollar estimates.

Trends in Travel and Tourism Output and Prices

Real output. Real direct tourism output—the value of the tourism sector’s goods and services sold directly to visitors—increased 1.9 percent in 2007, compared with 3.1 percent in 2006. The growth in 2007 was the weakest since 2002. The slowdown in 2007 was widespread. Growth decelerated or turned down in many components, including real sales of traveler accommodations (1.2 percent in 2007, compared with 3.8 percent in 2006), gasoline (–1.3 percent, compared with 3.3 percent), food and beverage services (1.7 percent, compared with 3.2 percent), and international passenger air transportation (2.7 percent, compared with 8.2 percent). Partially offsetting this sluggishness, growth in domestic passenger air transportation turned up (2.5 percent in 2007, compared with –0.4 percent in 2006), and growth in automotive rental and leasing accelerated (7.5 percent, compared with 0.3 percent) (table A). Transportation contributed most to the 1.9 percent growth in real tourism output, accounting for 43 percent (0.84 percentage point) of the overall increase in 2007 (tables B and C). Recreation, entertainment, and shopping accounted for 33 percent of total growth. Food and beverage services, which contributed significantly to growth in previous years, accounted for only 13 percent of the total increase in 2007 (chart 1).

Prices. Tourism goods and services prices also slowed, increasing 3.6 percent in 2007, compared with 4.2 percent in 2006. The slowdown in price growth was widespread. The key drivers were a slowdown in domestic passenger air transportation growth (0.3 percent in 2007, compared with 5.7 percent in 2006), a downturn in automotive rental and leasing growth, (–0.2 percent, compared with 5.9 percent), and a

Data Availability

The detailed annual estimates of tourism activity for 2006 are presented in eight tables at the end of this article. The detailed annual estimates for 1998–2006, estimates of output and employment for 2007, and quarterly estimates of output and employment are available on BEA’s Web site at <www.bea.gov> under “Industry” and “Satellite Accounts.”

Table A. Annual Growth in Real Output by Tourism Commodity in 2001–2007
[Percent change from preceding period]

Commodity	2001	2002	2003	2004	2005	2006	2007
All tourism goods and services	-4.7	0.8	3.1	6.2	2.9	3.1	1.9
Traveler accommodations	-8.2	2.0	3.4	3.6	1.8	3.8	1.2
Food and beverage services	-2.2	1.5	4.4	5.5	4.5	3.2	1.7
Transportation	-4.1	-0.5	0.8	6.7	3.4	2.7	2.0
Passenger air transportation	-9.2	-1.9	3.3	10.6	2.7	2.6	2.6
Domestic passenger air transportation services	-6.7	-0.8	6.8	7.9	-2.7	-0.4	2.5
International passenger air transportation services	-15.1	-4.8	-4.3	17.4	14.0	8.2	2.7
All other transportation-related commodities	-0.1	0.5	-0.8	4.0	3.9	2.8	1.7
Passenger rail transportation services	2.8	4.5	3.2	8.5	-6.4	-0.8	6.2
Passenger water transportation services	14.1	1.2	20.6	40.5	13.8	4.8	7.5
Intercity bus services	-4.0	-2.9	15.3	-6.3	-6.7	-6.6	-8.6
Intercity charter bus services	-10.2	-3.1	-3.7	-4.0	-4.8	6.7	3.2
Local bus and other transportation services	-1.8	-7.1	-2.6	1.5	12.9	8.1	2.4
Taxicab services	-3.9	-7.2	-9.0	-4.0	9.4	5.8	1.9
Scenic and sightseeing transportation services	-7.3	-5.3	-0.8	3.2	3.9	6.4	2.8
Automotive rental and leasing	-2.7	-5.7	-1.5	9.0	4.1	0.3	7.5
Other vehicle rental and leasing	-7.9	-4.3	1.2	15.6	18.0	4.1	-3.5
Automotive repair services	7.4	3.5	-12.1	-6.4	-3.8	-5.0	1.4
Parking	6.7	2.4	12.0	0.4	1.7	-11.1	-5.2
Highway tolls	2.4	6.8	8.1	-0.8	-7.8	-11.2	-2.5
Travel arrangement and reservation services	-1.7	5.1	4.9	2.6	7.6	5.7	4.2
Gasoline	-0.6	0.6	-4.5	1.9	1.4	3.3	-1.3
Recreation, entertainment, and shopping	-4.8	1.6	5.4	7.3	1.5	2.8	2.3
Recreation and entertainment	-1.5	4.5	5.5	5.1	1.6	1.6	1.8
Motion pictures and performing arts	-2.0	5.3	2.3	3.5	-3.8	-2.4	-1.3
Spectator sports	-11.8	15.8	2.6	6.1	-4.7	4.1	2.7
Participant sports	-2.9	0.0	1.2	1.0	1.3	-3.6	2.9
Gambling	2.8	5.1	9.3	9.9	2.2	3.3	1.2
All other recreation and entertainment	-3.7	2.9	5.6	-1.1	4.1	1.6	3.3
Nondurable PCE commodities other than gasoline	-7.1	-0.6	5.3	9.9	2.7	5.0	3.2

PCE Personal consumption expenditures

Table B. Contributions to Growth in Real Tourism Output by Tourism Commodity in 2001–2007
[Percentage points]

Commodity	2001	2002	2003	2004	2005	2006	2007
All tourism goods and services	-4.70	0.78	3.15	6.22	2.91	3.12	1.95
Traveler accommodations	-1.44	0.34	0.58	0.64	0.32	0.64	0.20
Food and beverage services	-0.34	0.24	0.73	0.93	0.75	0.53	0.26
Transportation	-1.61	-0.21	0.33	2.49	1.29	1.06	0.84
Passenger air transportation	-1.58	-0.31	0.50	1.57	0.39	0.39	0.35
Domestic passenger air transportation services	-0.82	-0.08	0.69	0.82	-0.28	-0.04	0.21
International passenger air transportation services	-0.76	-0.22	-0.20	0.75	0.66	0.43	0.14
All other transportation-related commodities	-0.03	0.10	-0.16	0.92	0.90	0.67	0.49
Passenger rail transportation services	0.01	0.01	0.01	0.02	-0.01	-0.00	0.01
Passenger water transportation services	0.14	0.01	0.21	0.45	0.19	0.07	0.10
Intercity bus services	-0.01	-0.01	0.04	-0.02	-0.02	-0.02	-0.02
Intercity charter bus services	-0.02	-0.01	-0.01	-0.01	-0.01	0.01	0.00
Local bus and other transportation services	-0.01	-0.04	-0.01	0.01	0.06	0.04	0.01
Taxicab services	-0.02	-0.05	-0.06	-0.02	0.05	0.03	0.01
Scenic and sightseeing transportation services	-0.03	-0.02	-0.00	0.01	0.02	0.02	0.01
Automotive rental and leasing	-0.10	-0.22	-0.06	0.32	0.15	0.01	0.24
Other vehicle rental and leasing	-0.01	-0.00	0.00	0.01	0.01	0.00	-0.00
Automotive repair services	0.15	0.08	-0.14	-0.07	-0.07	-0.09	0.02
Parking	0.02	0.01	0.04	0.00	0.01	-0.03	-0.01
Highway tolls	0.00	0.01	0.01	-0.00	-0.01	-0.01	-0.00
Travel arrangement and reservation services	-0.09	0.29	0.28	0.15	0.42	0.32	0.23
Gasoline	-0.04	0.04	-0.32	0.14	0.11	0.30	-0.12
Recreation, entertainment, and shopping	-1.30	0.42	1.50	2.16	0.56	0.90	0.65
Recreation and entertainment	-0.16	0.51	0.67	0.60	0.12	0.13	0.18
Motion pictures and performing arts	-0.03	0.10	0.05	0.07	-0.07	-0.04	-0.02
Spectator sports	-0.09	0.12	0.02	0.06	-0.04	0.04	0.02
Participant sports	-0.05	0.00	0.02	0.02	0.02	-0.06	0.04
Gambling	0.11	0.22	0.43	0.48	0.11	0.16	0.06
All other recreation and entertainment	-0.09	0.07	0.15	-0.03	0.11	0.04	0.08
Nondurable PCE commodities other than gasoline	-1.14	-0.09	0.83	1.57	0.44	0.77	0.47

PCE Personal consumption expenditures

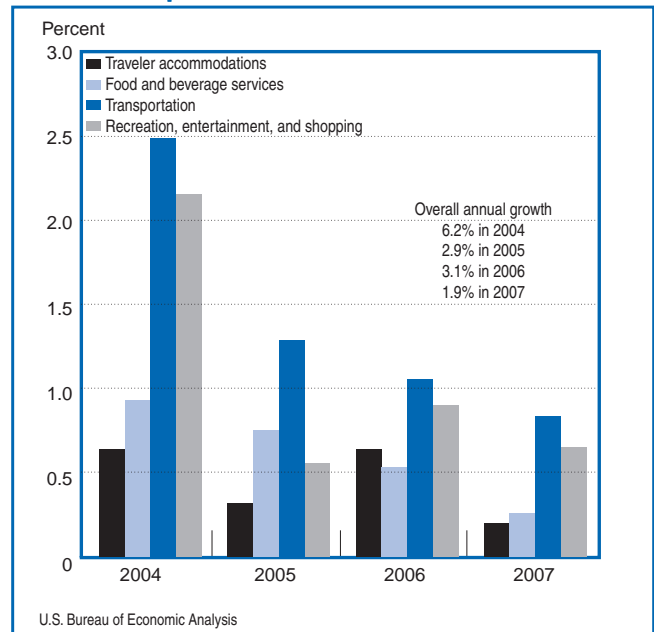
slowdown in gasoline growth (8.7 percent, compared with 12.9 percent). These slowdowns were partially offset by accelerating prices for traveler accommodations (4.8 percent in 2007, compared with 2.6 percent in 2006) and food and beverage services (3.7 percent, compared with 3.1 percent) (table D).

Despite the deceleration, total travel and tourism prices increased for the fifth consecutive year in 2007. Traveler accommodations contributed 0.89 percentage point to total price growth in 2007 and accounted for 25 percent of the growth, while transportation contributed 1.32 percentage points and accounted for 37 percent of total price growth (chart 2 and table E). Transportation, which includes passenger air travel and gasoline, remained volatile. Domestic air travel prices remained below their 2000 level, but international air travel prices were 39.2 percent higher than in 2000. Gasoline prices accounted for 21.6 percent of overall 2007 price growth and were 85.5 percent above their 2000 level (table F).

Total output. Total tourism-related output increased to \$1.32 trillion in 2007, up 5.8 percent from \$1.25 trillion in 2006. Total output consisted of \$746.5 billion in direct tourism output and \$572.7 billion in indirect tourism output (chart 3). The 1.77 ratio of total output to direct output in 2007 means that every dollar of *direct* tourism output required an additional 77 cents of *indirect* tourism output.

Direct tourism output includes goods and services sold directly to visitors, such as passenger air travel. Indirect tourism output includes sales of all goods and

Chart 1. Contributions to Annual Growth in Real Tourism Output in 2004–2007



services used to produce that direct output, such as jet fuel to fly the plane.

The Composition of Tourism Demand

The travel and tourism accounts include estimates of the composition of tourism demand by type of visitor.

Chart 2. Contributions to Annual Growth in the Chain-Type Price Index for Tourism Goods and Services in 2004–2007

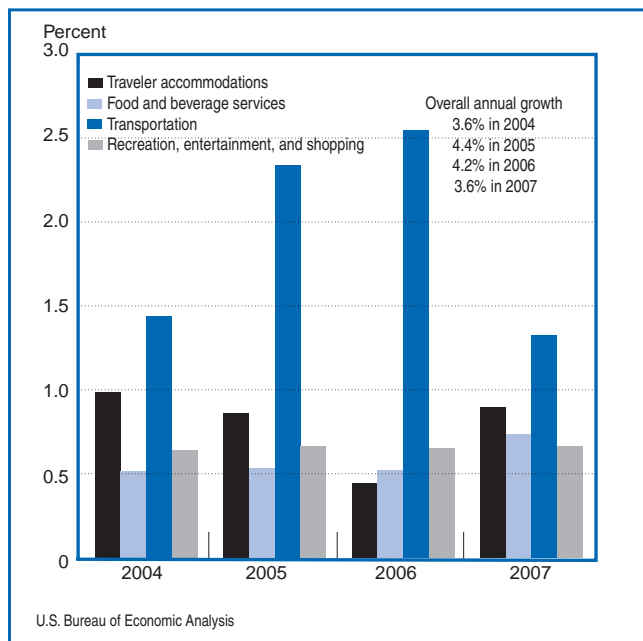


Table D. Annual Growth in Prices for Tourism Commodities in 2002–2007

[Percent change from preceding period]

Commodity	2002	2003	2004	2005	2006	2007
All tourism goods and services	-0.5	2.8	3.6	4.4	4.2	3.6
Traveler accommodations	-0.8	1.6	5.7	5.0	2.6	4.8
Food and beverage services	2.7	2.1	3.1	3.2	3.1	3.7
Transportation	-3.2	4.7	3.8	6.1	6.6	3.7
Passenger air transportation	-5.8	3.4	-1.1	3.0	5.6	2.5
Domestic passenger air transportation services	-9.7	2.8	-2.3	2.5	5.7	0.3
International passenger air transportation services	4.6	4.6	1.6	4.2	5.5	6.1
All other transportation-related commodities	-1.5	5.6	7.2	8.2	7.2	4.5
Passenger rail transportation services	4.5	-7.5	-3.5	3.5	7.3	4.7
Passenger water transportation services	-3.7	-8.0	-1.5	1.3	0.2	-0.5
Intercity bus services	3.2	3.7	3.8	3.6	7.2	0.9
Intercity charter bus services	3.0	4.1	2.5	2.4	3.5	3.2
Local bus and other transportation services	1.6	5.0	4.5	4.6	2.8	2.0
Taxicab services	2.2	7.2	6.0	4.7	3.3	2.1
Scenic and sightseeing transportation services	3.0	4.1	2.5	2.4	3.5	3.2
Automotive rental and leasing	5.0	3.2	1.2	0.3	5.9	-0.2
Other vehicle rental and leasing	0.4	8.3	7.6	-1.2	1.7	10.3
Automotive repair services	3.7	2.8	1.7	4.4	4.2	3.5
Parking	3.6	2.8	4.4	8.1	3.0	3.4
Highway tolls	-2.4	2.2	8.4	12.4	8.4	5.4
Travel arrangement and reservation services	-3.0	-0.3	3.7	0.2	3.7	1.4
Gasoline	-6.3	16.7	18.1	21.9	12.9	8.7
Recreation, entertainment, and shopping	2.1	2.1	2.6	2.8	2.8	2.8
Recreation and entertainment	2.1	2.1	2.6	2.8	2.8	2.8
Motion pictures and performing arts	3.4	4.6	3.6	3.8	3.5	3.9
Spectator sports	4.3	1.8	4.8	6.3	3.7	4.9
Participant sports	2.6	1.3	2.1	2.2	3.0	0.9
Gambling	1.6	2.3	2.6	3.4	3.2	2.9
All other recreation and entertainment	2.5	2.5	2.8	3.0	3.2	3.1
Nonurable PCE commodities other than gasoline	0.8	0.5	1.7	1.5	1.7	2.2

PCE Personal consumption expenditures

Table C. Real Output by Tourism Commodity in 2000–2007

[Millions of chained (2000) dollars]

Commodity	2000	2001	2002	2003	2004	2005	2006	2007
All tourism goods and services	546,908	521,226	525,313	541,835	575,551	592,308	610,812	622,705
Traveler accommodations	97,041	89,131	90,897	93,952	97,377	99,167	102,887	104,144
Food and beverage services	83,683	81,812	83,015	86,680	91,462	95,560	98,572	100,237
Transportation	219,040	210,105	209,083	210,818	224,855	232,542	238,852	243,681
Passenger air transportation	97,677	88,731	87,020	89,900	99,431	102,076	104,735	107,424
Domestic passenger air transportation services	71,026	66,290	65,770	70,213	75,723	73,658	73,343	75,144
International passenger air transportation services	26,651	22,626	21,533	20,597	24,175	27,567	29,819	30,623
All other transportation-related commodities	121,363	121,195	121,791	120,848	125,716	130,610	134,223	136,571
Passenger rail transportation services	1,145	1,177	1,230	1,269	1,377	1,289	1,278	1,357
Passenger water transportation services	5,526	6,307	6,385	7,700	10,827	12,320	12,915	13,888
Intercity bus services	1,537	1,475	1,433	1,652	1,548	1,444	1,348	1,232
Intercity charter bus services	966	867	841	810	777	740	790	815
Local bus and other transportation services	2,993	2,940	2,730	2,658	2,698	3,045	3,292	3,372
Taxicab services	3,461	3,326	3,088	2,811	2,699	2,954	3,126	3,185
Scenic and sightseeing transportation services	2,316	2,147	2,033	2,016	2,081	2,162	2,300	2,363
Automotive rental and leasing	20,851	20,294	19,136	18,848	20,538	21,372	21,437	23,052
Other vehicle rental and leasing	525	484	463	468	549	647	674	651
Automotive repair services	11,014	11,826	12,244	10,768	10,074	9,691	9,204	9,330
Parking	1,315	1,403	1,436	1,608	1,614	1,641	1,460	1,384
Highway tolls	548	561	599	648	642	592	526	513
Travel arrangement and reservation services	30,735	30,218	31,756	33,311	34,169	36,756	38,859	40,505
Gasoline	38,430	38,214	38,449	36,705	37,416	37,937	39,187	38,673
Recreation, entertainment, and shopping	147,144	140,011	142,182	149,878	157,778	160,215	164,760	168,493
Recreation and entertainment	59,094	58,210	60,835	64,206	68,224	69,307	70,387	71,671
Motion pictures and performing arts	9,466	9,278	9,770	9,991	10,346	9,956	9,713	9,585
Spectator sports	4,294	3,788	4,387	4,503	4,777	4,553	4,742	4,871
Participant sports	9,954	9,665	9,667	9,788	9,890	10,018	9,660	9,944
Gambling	21,760	22,370	23,505	25,684	28,215	28,829	29,767	30,130
All other recreation and entertainment	13,620	13,116	13,497	14,258	14,095	14,676	14,910	15,408
Nonurable PCE commodities other than gasoline	88,050	81,784	81,290	85,616	94,132	96,707	101,497	104,760

PCE Personal consumption expenditures

The accounts distinguish expenditures of U.S. residents traveling abroad from those of U.S. residents and nonresidents traveling within the United States for leisure, business, or government purposes. The balance of tourism trade can be derived by subtracting expenditures on foreign travel by U.S. residents (an import of goods and services to *outbound* travelers) from expenditures on U.S. travel by nonresidents (an export of goods and services to *inbound* travelers).

International travel and tourism. International travel (the sum of inbound travel and outbound travel) grew 10.5 percent in 2007 and 4.8 percent in 2006. In 2007, inbound tourism—travel-related expenditures and international transportation purchases from U.S. providers by nonresidents traveling in the United States—grew 15.8 percent to \$119.6 billion (chart 4). Outbound tourism—travel-related expenditures and international transportation purchases from foreign providers by U.S. residents traveling abroad—grew 4.8 percent to \$101.2 billion. As a result, net exports of travel and tourism increased sharply to \$18.4 billion in 2007 from \$6.7 billion in 2006 (table G).

Inbound travel has been strong, increasing an annual average of 11.9 percent since 2003. Over that same time period, outbound travel increased an average of

Chart 3. Total Tourism-Related Output in 2004–2007

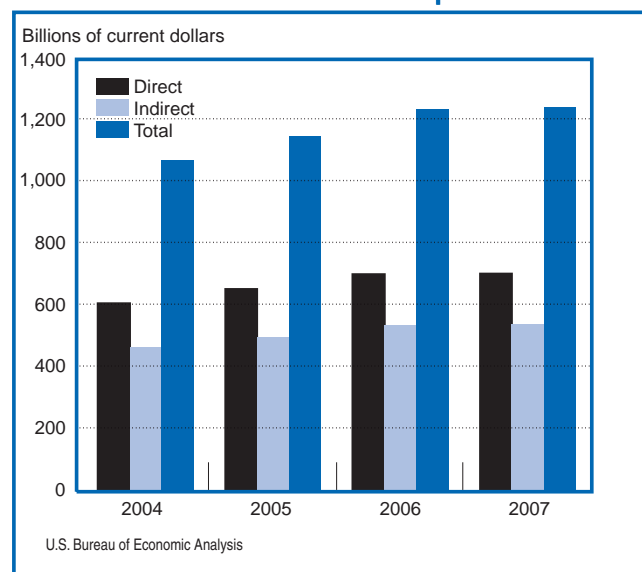


Table E. Contributions to Annual Growth in the Chain-Type Price Indexes for Tourism Commodities in 2001–2007

[Percentage points]

Commodity	2001	2002	2003	2004	2005	2006	2007
All tourism goods and services.....	0.52	-0.51	2.77	3.56	4.38	4.16	3.61
Traveler accommodations.....	0.31	-0.13	0.28	0.98	0.86	0.44	0.89
Food and beverage services.....	0.45	0.42	0.35	0.51	0.53	0.52	0.73
Transportation.....	-0.86	-1.20	1.75	1.43	2.33	2.54	1.32
Passenger air transportation.....	-0.70	-0.88	0.50	-0.17	0.45	0.82	0.36
Domestic passenger air transportation services.....	-1.01	-1.08	0.30	-0.24	0.25	0.53	0.03
International passenger air transportation services.....	0.31	0.20	0.21	0.07	0.21	0.30	0.33
All other transportation-related commodities.....	-0.16	-0.31	1.25	1.60	1.88	1.71	0.97
Passenger rail transportation services.....	0.00	0.01	-0.02	-0.01	0.01	0.01	0.01
Passenger water transportation services.....	-0.08	-0.04	-0.09	-0.02	0.02	0.00	-0.01
Intercity bus services.....	0.01	0.01	0.01	0.01	0.01	0.02	0.00
Intercity charter bus services.....	0.01	0.00	0.01	0.00	0.00	0.00	0.00
Local bus and other transportation services.....	0.01	0.01	0.03	0.02	0.02	0.02	0.01
Taxicab services.....	0.02	0.01	0.04	0.03	0.03	0.02	0.01
Scenic and sightseeing transportation services.....	0.01	0.01	0.02	0.01	0.01	0.01	0.01
Automotive rental and leasing.....	-0.02	0.18	0.12	0.05	0.01	0.21	-0.01
Other vehicle rental and leasing.....	0.00	0.00	0.01	0.01	-0.00	0.00	0.01
Automotive repair services.....	0.07	0.08	0.07	0.03	0.08	0.07	0.05
Parking.....	0.01	0.01	0.01	0.01	0.02	0.01	0.01
Highway tolls.....	0.00	-0.00	0.00	0.01	0.01	0.01	0.00
Travel arrangement and reservation services.....	0.06	-0.17	-0.02	0.21	0.01	0.21	0.08
Gasoline.....	-0.26	-0.43	1.07	1.22	1.64	1.12	0.78
Recreation, entertainment, and shopping.....	0.61	0.40	0.39	0.64	0.66	0.65	0.66
Recreation and entertainment.....	0.34	0.28	0.31	0.36	0.41	0.39	0.33
Motion pictures and performing arts.....	0.06	0.06	0.09	0.07	0.07	0.06	0.06
Spectator sports.....	0.04	0.03	0.02	0.04	0.06	0.03	0.04
Participant sports.....	0.06	0.05	0.03	0.04	0.04	0.05	0.01
Gambling.....	0.11	0.07	0.11	0.13	0.17	0.16	0.14
All other recreation and entertainment.....	0.08	0.06	0.07	0.08	0.08	0.08	0.08
Nondurable PCE commodities other than gasoline.....	0.26	0.12	0.08	0.28	0.25	0.27	0.33

PCE Personal consumption expenditures

Table F. Chain-Type Price Indexes for Tourism Commodities in 2000–2007

[Index numbers, 2000=100]

Commodity	2000	2001	2002	2003	2004	2005	2006	2007
All tourism goods and services.....	100.0	100.5	100.0	102.8	106.4	111.1	115.7	119.9
Traveler accommodations.....	100.0	102.0	101.2	102.8	108.7	114.2	117.1	122.7
Food and beverage services.....	100.0	103.2	106.0	108.2	111.5	115.0	118.6	123.0
Transportation.....	100.0	97.7	94.5	98.9	102.7	109.0	116.2	120.5
Passenger air transportation.....	100.0	95.6	90.1	93.2	92.2	94.9	100.2	102.7
Domestic passenger air transportation services.....	100.0	91.4	82.5	84.8	82.9	85.0	89.8	90.1
International passenger air transportation services.....	100.0	107.4	112.2	117.5	119.3	124.3	131.2	139.2
All other transportation-related commodities.....	100.0	99.3	97.8	103.3	110.8	119.9	128.5	134.3
Passenger rail transportation services.....	100.0	102.4	107.1	99.0	95.5	98.9	106.1	111.2
Passenger water transportation services.....	100.0	91.9	88.4	81.5	80.2	81.2	81.4	80.9
Intercity bus services.....	100.0	103.3	106.6	110.5	114.7	118.9	127.4	128.5
Intercity charter bus services.....	100.0	103.9	107.1	111.4	114.2	116.9	121.0	124.8
Local bus and other transportation services.....	100.0	101.6	103.2	108.4	113.3	118.4	121.7	124.2
Taxicab services.....	100.0	103.0	105.3	112.8	119.6	125.2	129.4	132.1
Scenic and sightseeing transportation services.....	100.0	103.9	107.1	111.5	114.2	116.9	121.0	124.8
Automotive rental and leasing.....	100.0	99.4	104.4	107.8	109.1	109.4	115.8	115.6
Other vehicle rental and leasing.....	100.0	100.9	101.3	109.7	118.0	116.5	118.5	130.6
Automotive repair services.....	100.0	103.6	107.4	110.4	112.3	117.3	122.2	126.4
Parking.....	100.0	104.5	108.3	111.3	116.2	125.6	129.4	133.8
Highway tolls.....	100.0	100.3	98.0	100.1	108.5	122.0	132.2	139.3
Travel arrangement and reservation services.....	100.0	101.1	98.0	97.7	101.4	101.6	105.3	106.7
Gasoline.....	100.0	96.1	90.0	105.1	124.0	151.2	170.7	185.5
Recreation, entertainment, and shopping.....	100.0	102.5	104.0	105.4	110.2	113.3	116.5	119.7
Recreation and entertainment.....	100.0	103.4	105.9	108.6	110.2	113.3	116.5	119.7
Motion pictures and performing arts.....	100.0	103.9	107.4	112.3	116.4	120.8	125.0	129.9
Spectator sports.....	100.0	105.9	110.5	112.5	117.8	125.2	129.8	136.2
Participant sports.....	100.0	103.4	106.1	107.5	109.8	112.2	115.5	116.5
Gambling.....	100.0	102.8	104.4	106.8	109.6	113.3	117.0	120.4
All other recreation and entertainment.....	100.0	103.3	105.9	108.6	111.7	115.0	118.7	122.4
Nondurable PCE commodities other than gasoline.....	100.0	101.8	102.6	103.1	104.9	106.5	108.3	110.6

PCE Personal consumption expenditures

7.6 percent. Accordingly, net exports grew an average of 133 percent each year from \$0.9 billion in 2003 to \$18.4 billion in 2007. The most recent spike in net exports of travel and tourism coincided with the dollar's relative drop against major currencies that made travel to the United States by nonresidents less expensive. Furthermore, the appreciation of the euro and the pound over 2007, coupled with rising prices abroad, discouraged significant growth in outbound travel.²

Internal tourism includes travel and tourism within the borders of the United States—the sum of domestic tourism and inbound tourism.³ Inbound tourism's share of internal tourism peaked in 2000, accounting for 15.3 percent of the total (table H and chart 5). After declining to 11.7 percent in 2003, inbound tourism's share has rebounded slightly, accounting for 12.7 percent of internal tourism in 2005 and 12.4 percent in 2006.

National tourism consists of travel and tourism by U.S. residents, both within the United States and abroad—the sum of domestic tourism and outbound tourism. The calculation of outbound tourism is modified here to include all expenditures on international transportation, whether purchased from foreign providers or from U.S. providers. Outbound tourism's share of national tourism remained steady at 17.5 percent in 2007 (table I and chart 6). This share peaked in 2000 at 18.2 percent of national tourism.

Domestic travel and tourism. Domestic tourism

2. See Christopher L. Bach, "U.S. International Transactions," SURVEY OF CURRENT BUSINESS 88 (April 2008): 22–47.

3. As a component of internal tourism, the calculation of inbound tourism is modified to exclude all expenditures on international transportation, whether purchased from foreign or U.S. providers. This makes possible an equally defined comparison between expenditures by U.S. residents traveling within the U.S. (domestic tourism), and expenditures by nonresidents traveling within the U.S. (inbound tourism).

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Table G. U.S. International Travel and Tourism in 2001–2007

[Billions of dollars]

	2001	2002	2003	2004	2005	2006	2007
Total international travel and tourism	166.4	155.9	152.3	177.2	190.7	199.9	220.9
Inbound travel and tourism	86.3	80.0	76.6	89.6	98.5	103.3	119.6
Outbound travel and tourism	80.1	75.9	75.7	87.6	92.2	96.6	101.2
Net exports of travel and tourism	6.2	4.2	0.9	1.9	6.3	6.7	18.4

Table H. Internal Travel and Tourism in the United States by Residents and Nonresidents in 2000–2006

Year	Billions of dollars			Share	
	Residents	Nonresidents (inbound)	Total	Residents	Nonresidents (inbound)
2000	446,578	80,902	527,480	84.7	15.3
2001	436,526	70,737	507,263	86.1	13.9
2002	443,862	65,383	509,244	87.2	12.8
2003	478,332	63,245	541,577	88.3	11.7
2004	518,231	73,362	591,593	87.6	12.4
2005	552,148	80,341	632,489	87.3	12.7
2006	593,725	83,981	677,706	87.6	12.4

Chart 4. U.S. Trade in Tourism in 2001–2007

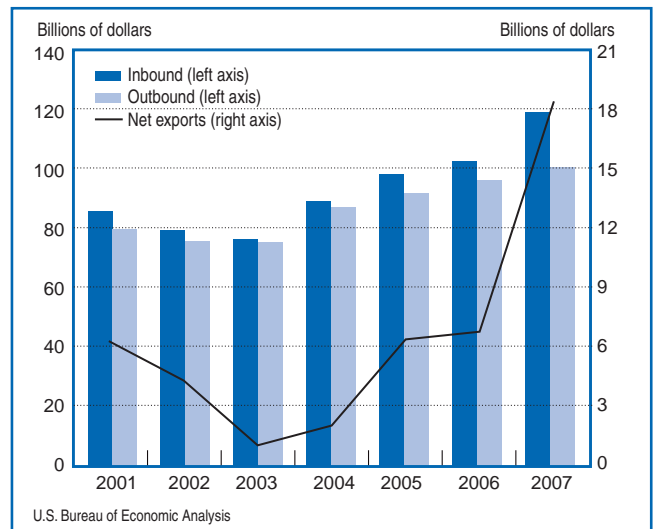
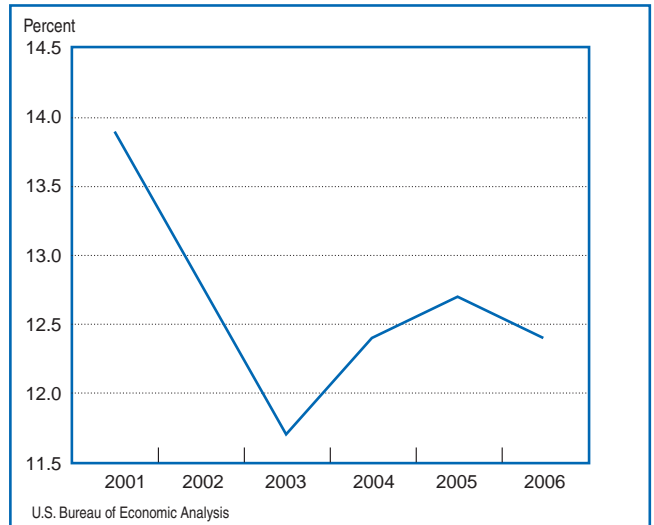


Chart 5. Inbound Tourism's Share of Internal Travel and Tourism in 2001–2006



includes travel and tourism by U.S. residents within the borders of the United States. Puerto Rico and the U.S. Virgin Islands are outside of this defined boundary and are classified as “international travel.” The travel and tourism accounts break out all expenditures on domestic travel and tourism by type of visitor: resident households, business, and government (table 3). Business travel’s share of domestic travel and tourism has increased for the fourth straight year to reach 32.1 percent in 2006 (table J and chart 7). Government travel accounted for 5.0 percent of domestic travel in 2006 after declining each year since its peak of 5.7 percent in 2002.

Tourism Value Added and Employment

Value added and employment are two measures that facilitate analysis of travel and tourism by industry rather than by commodity.

Value added. A sector’s value added measures its contribution to gross domestic product (GDP). In 2006 (the most recent year for which data are available), tourism’s share of GDP was 2.7 percent (table K). Despite the downtrend in tourism’s share of GDP,

tourism continues to account for a larger share of GDP than industries such as utilities, computer and electronic products manufacturing, and broadcasting and telecommunications.

Direct employment. Direct tourism employment includes jobs that involve producing goods and services that are sold directly to visitors. Airline pilots, hotel clerks, and travel agents are examples of such employees. Overall, direct employment increased 1.7 percent in 2007 (table L and chart 8). Food services and drinking places accounted for 41 percent of the total growth in direct employment, and traveler accommodations accounted for 21 percent of the total

Table J. Domestic Travel and Tourism by Type of Visitor in 2000–2006

Year	Billions of dollars				Percent		
	Resident households	Business	Government	Total	Resident households	Business	Government
2000	274,177	156,956	20,565	451,699	60.7	34.7	4.6
2001	278,072	139,331	24,281	441,683	63.0	31.5	5.5
2002	283,455	139,679	25,715	448,849	63.2	31.1	5.7
2003	307,202	151,296	25,291	483,790	63.5	31.3	5.2
2004	332,975	165,601	27,433	526,009	63.3	31.5	5.2
2005	354,122	178,842	28,659	561,624	63.1	31.8	5.1
2006	379,666	193,695	30,182	603,543	62.9	32.1	5.0

Table I. National Travel and Tourism in the United States and Abroad in 2000–2006

Year	Billions of dollars			Percent	
	In the United States	Abroad (outbound)	Total	In the United States	Abroad (outbound)
2000	446,578	99,508	546,087	81.8	18.2
2001	436,526	93,911	530,437	82.3	17.7
2002	443,862	90,224	534,085	83.1	16.9
2003	478,332	91,872	570,204	83.9	16.1
2004	518,231	107,909	626,140	82.8	17.2
2005	552,148	117,260	669,408	82.5	17.5
2006	593,725	125,820	719,544	82.5	17.5

Table K. Travel and Tourism as a Share of Gross Domestic Product in 2000–2006

Year	Billions of dollars		Percent
	Gross domestic product (GDP)	Tourism value added	Tourism value added as share of GDP
2000	9,817.0	289.5	2.95
2001	10,128.0	283.4	2.80
2002	10,469.6	285.2	2.72
2003	10,960.8	297.9	2.72
2004	11,685.9	317.2	2.71
2005	12,433.9	328.2	2.64
2006	13,194.7	349.2	2.65

Chart 6. Outbound Tourism’s Share of National Travel and Tourism in 2001–2006

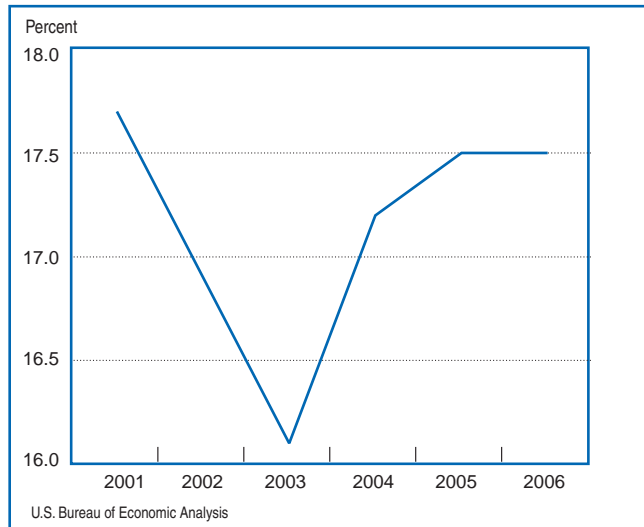
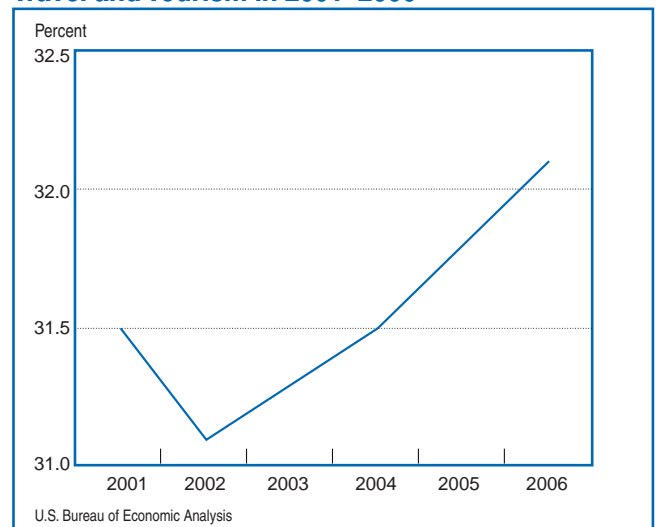


Chart 7. Business Travel’s Share of Domestic Travel and Tourism in 2001–2006



growth. Air transportation services added employees for the first time since 2000 (table M). The revisions to the previously published estimates for 2004–2006 are shown in table N.

Total employment. Total tourism-related employment (the sum of direct and indirect jobs) grew to 8.6 million jobs in 2007, the fourth consecutive year of growth. The 8.6 million jobs consisted of 5.9 million direct tourism jobs and 2.7 million indirect tourism jobs (chart 9). Direct tourism employment includes

jobs that produce direct tourism output, such as airline pilots; indirect tourism employment consists of jobs that produce indirect tourism output, such as refinery workers who produce jet fuel. The most recent data indicate that every direct tourism job generates an additional 46 percent of a job in indirect tourism employment (see table 7 at the end of this article).

Table L. Contributions to Growth in Employment by Tourism in 2001–2007
[Percentage points]

Industry	2001	2002	2003	2004	2005	2006	2007
All tourism industries	-1.32	-3.01	-0.07	1.81	1.04	0.58	1.68
Traveler accommodations	-0.65	-0.84	-0.00	0.21	0.22	0.05	0.35
Nontfarm residential tenant occupied permanent site	0.00	-0.01	-0.00	0.01	-0.00	0.01	0.00
Food services and drinking places	-0.22	0.49	1.08	1.43	1.24	0.39	0.69
Transportation	-0.12	-2.07	-1.33	-0.30	-0.15	0.02	0.27
Air transportation services	-0.07	-1.35	-0.74	-0.11	-0.30	-0.08	0.15
All other transportation-related industries	-0.04	-0.72	-0.59	-0.19	0.15	0.10	0.12
Rail transportation services	-0.01	0.02	0.01	-0.05	-0.01	0.00	0.01
Water transportation services	0.02	-0.01	0.01	0.11	0.10	0.05	0.01
Interurban bus transportation	0.02	-0.00	-0.02	-0.01	-0.01	-0.01	0.00
Interurban charter bus transportation	0.01	-0.03	-0.02	0.02	-0.01	-0.01	0.00
Urban transit systems and other transportation	0.01	-0.04	0.02	0.02	0.12	0.05	0.04
Taxi service	-0.02	-0.12	-0.08	-0.01	0.06	0.05	0.03
Scenic and sightseeing transportation services	-0.01	-0.03	-0.01	0.01	0.01	-0.01	0.01
Automotive equipment rental and leasing	0.00	-0.10	-0.07	-0.02	0.01	-0.01	-0.02
Automotive repair services	0.06	0.07	-0.15	-0.08	-0.05	-0.03	-0.00
Parking lots and garages	0.02	0.01	0.03	0.01	0.01	0.00	0.01
Toll highways	-0.00	0.00	0.01	-0.00	-0.00	-0.01	-0.00
Travel arrangement and reservation services	-0.11	-0.42	-0.28	-0.16	-0.07	-0.03	0.01
Petroleum refineries	-0.00	-0.01	-0.00	-0.01	-0.00	0.01	0.01
Gasoline service stations	-0.03	-0.08	-0.04	-0.02	-0.01	0.04	0.01
Recreation, entertainment, and shopping	-0.28	-0.48	0.20	0.43	-0.33	-0.09	0.32
Recreation and entertainment	0.18	-0.04	0.18	0.29	0.08	-0.11	0.27
Motion pictures and performing arts	-0.03	0.01	0.01	-0.01	-0.04	0.01	0.01
Spectator sports	-0.04	0.07	0.03	0.07	0.01	0.02	0.05
Participant sports	0.10	-0.06	0.10	0.15	0.06	0.03	0.08
Gambling	0.16	-0.04	0.01	0.10	0.09	-0.07	0.10
All other recreation and entertainment	-0.00	-0.00	0.03	-0.01	-0.04	-0.10	0.03
Shopping	-0.46	-0.44	0.02	0.14	-0.40	0.02	0.05
Industries producing nondurable PCE commodities, excluding petroleum refineries	-0.31	-0.20	-0.08	0.00	-0.18	-0.05	-0.02
Retail trade services, excluding gasoline service stations	-0.16	-0.24	0.11	0.14	-0.22	0.07	0.07
All other industries	-0.05	-0.10	-0.02	0.03	0.04	0.20	0.06
All other industries, excluding wholesale trade and transportation services	-0.03	0.08	-0.02	-0.02	0.09	0.06	-0.00
Wholesale trade and transportation services	-0.02	-0.18	0.00	0.05	-0.05	0.14	0.06

PCE Personal consumption expenditures

Table M. Direct Employment by Tourism Industry in 2001–2007

[Thousands of employees]

Industry	2001	2002	2003	2004	2005	2006	2007
All tourism industries	5,756	5,583	5,579	5,679	5,739	5,772	5,869
Traveler accommodations	1,367	1,319	1,319	1,331	1,343	1,347	1,367
Nontfarm residential tenant occupied permanent site	10	9	9	9	9	10	10
Food services and drinking places	1,608	1,636	1,697	1,777	1,847	1,869	1,909
Transportation	1,327	1,208	1,134	1,117	1,108	1,110	1,125
Air transportation services	592	515	473	467	450	446	454
All other transportation-related industries	735	693	660	650	658	664	671
Rail transportation services	11	12	12	10	9	9	10
Water transportation services	28	27	28	34	40	43	44
Interurban bus transportation	25	25	24	23	23	22	22
Interurban charter bus transportation	23	21	20	21	21	20	20
Urban transit systems and other transportation	49	47	48	49	56	59	61
Taxi service	55	49	44	44	47	49	51
Automotive equipment rental and leasing	20	18	18	18	18	18	19
Automotive repair services	109	104	100	98	99	98	97
Parking lots and garages	57	61	53	48	46	44	44
Toll highways	11	12	13	14	14	14	15
Travel arrangement and reservation services	4	4	5	5	5	4	4
Petroleum refineries	250	226	210	202	198	196	197
Gasoline service stations	8	8	8	7	7	7	8
Recreation, entertainment, and shopping	85	81	78	77	77	79	79
Recreation and entertainment	1,190	1,162	1,173	1,197	1,179	1,174	1,192
Motion pictures and performing arts	596	594	603	620	624	618	633
Spectator sports	32	33	33	33	30	31	31
Participant sports	53	57	58	62	63	64	67
Gambling	214	210	216	224	227	229	234
All other recreation and entertainment	172	169	170	175	180	176	182
Shopping	125	125	126	126	123	117	119
Industries producing nondurable PCE commodities, excluding petroleum refineries	594	569	570	578	555	556	559
Retail trade services, excluding gasoline service stations	185	174	169	169	159	156	155
All other industries, excluding wholesale trade and transportation services	409	395	401	408	396	400	404
Wholesale trade and transportation services	254	248	247	249	251	263	266
All other industries, excluding wholesale trade and transportation services	75	80	79	77	83	86	86
Wholesale trade and transportation services	179	169	169	171	169	177	180

PCE Personal consumption expenditures

Chart 8. Contributions to Annual Growth in Direct Tourism Employment in 2004–2007

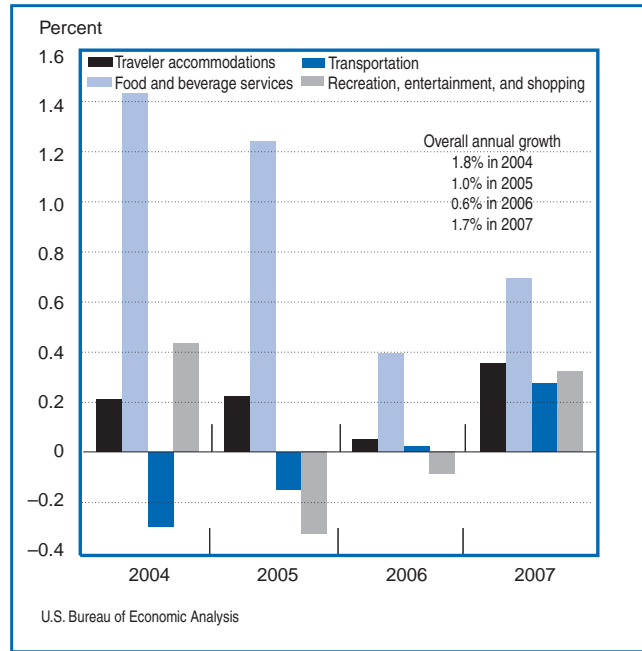


Chart 9. Total Tourism-Related Employment in 2004–2007

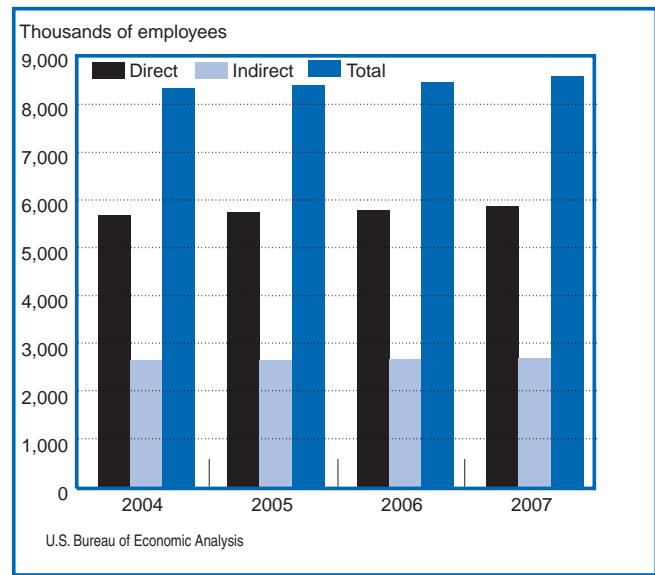


Table N. Revisions to Real Growth in Direct Tourism Output and Employment In 2004–2007
[Percent change]

Direct Tourism Output												
Commodity group	2004			2005			2006			2007		
	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision
All tourism commodities	5.9	6.2	0.3	2.9	2.9	0.0	2.5	3.1	0.6	2.1	1.9	-0.2
Traveler accommodations	4.1	3.6	-0.4	2.2	1.8	-0.3	2.8	3.8	0.9	1.9	1.2	-0.7
Passenger air transportation	9.1	10.6	1.5	5.3	2.7	-2.7	1.2	2.6	1.4	2.1	2.6	0.4
All other transportation-related commodities	4.1	4.0	-0.1	1.9	3.9	2.0	0.5	2.8	2.3	2.7	1.7	-0.9
Food services and drinking places	5.1	5.5	0.4	4.9	4.5	-0.4	4.8	3.2	-1.6	1.6	1.7	0.1
Recreation and entertainment	5.2	5.1	-0.1	0.8	1.6	0.8	3.0	1.6	-1.4	1.1	1.8	0.7
Shopping	9.0	9.9	0.9	2.4	2.7	0.4	3.5	5.0	1.4	2.8	3.2	0.4

Direct Tourism Employment												
Industry group	2004			2005			2006			2007		
	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision
All tourism industries	1.8	1.8	0.0	1.6	1.0	-0.6	1.2	0.6	-0.6	n.a.	1.7	n.a.
Traveler accommodations	0.8	0.2	-0.6	1.5	0.2	-1.2	1.1	0.1	-1.0	n.a.	0.4	n.a.
Air transportation services	-1.8	-1.3	0.5	-0.9	-3.6	-2.8	-2.5	-1.0	1.6	n.a.	1.9	n.a.
All other transportation-related industries	-1.5	-1.6	-0.1	1.2	1.3	0.1	0.5	0.8	0.3	n.a.	1.0	n.a.
Food and beverage services	4.4	4.7	0.3	3.4	4.0	0.6	2.7	1.2	-1.5	n.a.	2.1	n.a.
Recreation and entertainment	3.5	2.7	-0.8	2.0	0.7	-1.3	1.4	-1.0	-2.5	n.a.	2.5	n.a.
Shopping	1.6	1.4	-0.3	-2.0	-4.0	-2.0	-0.2	0.2	0.4	n.a.	0.5	n.a.
All other industries	1.0	0.6	-0.4	2.8	1.0	-1.8	2.3	4.5	2.2	n.a.	1.2	n.a.

n.a. not available

Key Terms

The following key terms are used to describe the travel and tourism satellite accounts.

Domestic tourism. Travel-related expenditures by U.S. residents traveling within the United States. It comprises travel by resident households, business travel, and travel by government employees.

Inbound tourism. Travel-related expenditures by nonresidents traveling within the United States and expenditures by nonresidents on international transportation purchased from U.S. providers. These expenditures exclude expenditures for travel to study in the United States and for medical reasons.¹

Internal tourism. The sum of domestic tourism expenditures and inbound tourism expenditures (net of all international transportation expenditures).

National tourism. The sum of domestic tourism demand and outbound tourism demand (including all international transportation expenditures).

Outbound tourism. Travel-related expenditures by U.S. residents traveling abroad and expenditures by U.S. residents on international transportation purchased from foreign providers.

Tourism commodities. Goods and services that are typically purchased by visitors, such as airline passenger transportation, hotel accommodations, and meals.²

Tourism employment. Total tourism-related employment consists of direct tourism employment plus indirect tourism employment. Direct tourism employment comprises all jobs where the workers are engaged in the production of direct tourism output (for example, hotel staff and airline pilots), and indirect tourism employment comprises all jobs where the workers are engaged in the production of indirect tourism output (for example, workers producing hotel toiletries and delivering fuel to airlines).

Tourism output. Total tourism-related output consists of direct tourism output and indirect tourism output. Direct tourism output comprises all domestically produced goods and services purchased by travelers (for example, traveler accommodations and passenger air transportation), and indirect tourism output comprises all output required to support the production of direct tourism output (for example, toiletries for hotel guests and fuel for airplanes).

Usual environment. The area of normal, everyday activities, within 50-100 miles of home.³

Visitor. A person who travels outside of his or her usual environment for less than a year or who stays overnight in a hotel or motel. The visitor may travel for pleasure or business (private sector or government). Visitors exclude travelers who expect to be compensated at the location of their visit (such as migrant workers, persons traveling to new assignments, and diplomatic and military personnel traveling to and from their duty stations and their home countries).

1. In the travel and tourism satellite accounts, inbound and outbound visitors are not differentiated by type of visitor, because the data to prepare these estimates are not available.

2. The classification of tourism commodities in the travel and tourism satellite accounts is based on a list of primary activities of visitors that was developed from recommendations by the World Trade Organization and by the Organization for Economic Co-operation and Development, and from various surveys of U.S. visitors.

3. The usual environment depends on the availability of source data.

Tables 1 through 8 follow.

Table 1. Production of Commodities by Industry, 2006—Continues
[Millions of dollars]

Commodity	Industry														
	Traveler accommodations	Nonfarm residential tenant occupied permanent site	Food services and drinking places	Air transportation	Rail transportation	Water transportation	Interurban bus transportation	Interurban charter bus transportation	Urban transit systems and other transportation	Taxi service	Scenic and sightseeing transportation	Automotive equipment rental and leasing	Automotive repair services	Parking lots and garages	Toll highways
Traveler accommodations.....	105,783	12,484	504												
Food services and drinking places.....	32,390		491,492		81										
Domestic passenger air transportation services.....				65,858											
International passenger air transportation services.....				39,134											
Passenger rail transportation services.....					1,357										
Passenger water transportation services.....						11,163					12				
Interurban bus transportation.....							1,666	12	14		22				
Interurban charter bus transportation.....							40	770	72		17				
Urban transit systems and other transportation services.....							43	186	21,153	42	35	31			
Taxi service.....									13	12,202					
Scenic and sightseeing transportation services.....				5		16		29	32		2,694				
Automotive rental.....												26,269			
Other vehicle rental.....												647			
Automotive repair services.....								4	21	4	1		105,910		
Parking lots and garages.....														10,651	
Highway tolls.....															9,496
Travel arrangement and reservation services.....															
Motion pictures and performing arts.....															
Spectator sports.....															
Participant sports.....															
Gambling.....	29,921														
All other recreation and entertainment.....			486			1					1				
Gasoline.....															
Wholesale trade and transportation margins on gasoline.....					1,793	839									
Retail trade margins on gasoline.....	13		139										36		
Nondurable PCE commodities other than gasoline.....				1,556											
Wholesale trade and transportation margins on nondurable PCE commodities other than gasoline.....					5,838	27,411	3,432								
Retail trade margins on nondurable PCE commodities other than gasoline.....	2,063		2,126						6	4				3	
All other commodities, except all other trade and transportation margins.....	3,775	259,580	969	30,624	13,831	26,625	58	27	3,846	59	36	17,588	13,488	-9	249
All other wholesale trade and transportation margins.....				3,684	23,436	1,518									
All other retail trade margins.....	4		97								8	253	1,701		
Travel by U.S. residents abroad.....															
Industry output.....	173,949	272,064	495,812	146,698	67,909	43,594	1,807	1,028	25,157	12,311	2,828	44,788	121,134	10,645	9,745
Intermediate inputs.....	62,403	69,787	254,526	86,762	27,602	27,300	741	210	14,886	4,317	627	32,115	62,862	5,464	2,687
Value added.....	111,546	202,277	241,285	59,936	40,306	16,294	1,067	818	10,272	7,994	2,201	12,673	58,272	5,180	7,057
Compensation of employees.....	57,991	9,711	164,111	43,585	19,924	10,879	787	654	22,140	5,341	924	7,896	32,511	2,379	2,597
Taxes on production and imports, less subsidies.....	15,854	28,873	25,740	7,666	804	603	14	17	-16	511	320	3,862	8,606	712	
Gross operating surplus.....	37,701	163,693	51,435	8,685	19,579	4,813	265	146	-11,853	2,143	957	914	17,155	2,089	4,460

PCE Personal consumption expenditures

NOTE: For 2005 and 2006, the sum of final uses for all commodities and the sum of value added for all industries differ from the national income and product accounts (NIPA) estimates of GDP due to the incorporation in the Annual Industry Account's commodity and industry estimates data from the Census Bureau's accelerated November 2007 release of the Annual Survey of Manufactures (ASM). These source data were not available to be incorporated in the NIPA estimates of GDP which were released in July 2007.

Table 1. Production of Commodities by Industry, 2006—Table Ends
[Millions of dollars]

Commodity	Industry												
	Travel arrangement and reservation services	Motion pictures and performing arts	Spectator sports	Participant sports	Gambling	All other recreation and entertainment	Petroleum refineries	Industries producing nondurable PCE commodities, excluding petroleum refineries	Wholesale trade and transportation services	Gasoline service stations	Retail trade services, excluding gasoline service stations	All other industries	Domestic production at producers' prices
Traveler accommodations				382								1,334	120,487
Food services and drinking places		4	5	6,225	2,492	4,735				7,451	12,258	31,681	588,813
Domestic passenger air transportation services													65,858
International passenger air transportation services													39,134
Passenger rail transportation services													1,357
Passenger water transportation services													11,176
Interurban bus transportation												2	1,717
Interurban charter bus transportation												57	956
Urban transit systems and other transportation services												290	21,780
Taxi service												1	12,216
Scenic and sightseeing transportation services												7	2,783
Automotive rental											1,075	84	27,427
Other vehicle rental											73		730
Automotive repair services								28	8,223	5,965	72,724	167	193,048
Parking lots and garages												411	11,062
Highway tolls													9,496
Travel arrangement and reservation services	42,628												42,628
Motion pictures and performing arts		21,241	12,964		95	176						600	35,076
Spectator sports			15,181										15,181
Participant sports				36,137		2,683						58	38,878
Gambling					39,731	61							69,714
All other recreation and entertainment					43	39,786		1,974			561	16,497	62,229
Gasoline							242,652						242,652
Wholesale trade and transportation margins on gasoline									87,431				90,062
Retail trade margins on gasoline					1					44,835	3,941	155	49,199
Nondurable PCE commodities other than gasoline							204,753	1,403,289	14,445		16,563	49,622	1,690,226
Wholesale trade and transportation margins on nondurable PCE commodities other than gasoline									466,934				503,614
Retail trade margins on nondurable PCE commodities other than gasoline	88	159	318	563	102	2,179		180	23	23,462	628,959	20,021	680,255
All other commodities, except all other trade and transportation margins	98	22,733	8,736	666	12,025	2,029	43,199	805,000	268,864	3,745	29,700	17,256,446	18,823,989
All other wholesale trade and transportation margins							629	31,339	639,875			33,247	733,728
All other retail trade margins		4	18	45		263		1,506		1,696	499,494	20,214	525,302
Travel by U.S. residents abroad													
Industry output	42,814	44,177	39,996	44,089	54,488	51,991	491,233	2,243,316	1,485,795	87,163	1,265,348	17,430,895	24,710,774
Intermediate inputs	22,536	23,140	10,624	19,266	25,856	20,908	413,569	1,443,789	572,523	18,202	486,324	7,796,343	11,505,368
Value added	20,278	21,037	29,372	24,823	28,632	31,083	77,664	799,528	913,272	68,961	779,024	9,634,552	13,205,406
Compensation of employees	15,068	15,625	17,010	17,901	14,955	15,651	10,583	391,723	503,112	21,684	456,111	5,593,937	7,454,791
Taxes on production and imports, less subsidies	990	1,728	2,291	2,449	2,832	4,551	2,059	28,626	176,975	15,623	171,099	414,779	917,567
Gross operating surplus	4,220	3,685	10,071	4,474	10,845	10,880	65,023	379,179	233,185	31,654	151,814	3,625,836	4,833,048

PCE Personal consumption expenditures

NOTE: For 2005 and 2006, the sum of final uses for all commodities and the sum of value added for all industries differ from the national income and product accounts (NIPA) estimates of GDP due to the incorporation in the Annual Industry Account's commodity and industry estimates data from the Census Bureau's accelerated November 2007 release of the Annual Survey of Manufactures (ASM). These source data were not available to be incorporated in the NIPA estimates of GDP which were released in July 2007.

Table 2. Supply and Consumption of Commodities, 2006

[Millions of dollars]

Commodity	Supply						Consumption						
	Domestic production at producers' prices	Imports	Change in private inventories	Wholesale trade margins and transportation costs	Retail trade margins	Total supply at purchasers' prices	Intermediate		Personal consumption expenditures	Gross private fixed investment	Government final expenditures	Exports of goods and services	Total consumption
							Private expenditures	Government expenditures					
Traveler accommodations.....	120,487					120,487	37,224	8,051	75,212				120,487
Food services and drinking places.....	588,813					588,813	98,555	14,263	475,234			761	588,813
Domestic passenger air transportation services.....	65,858					65,858	29,523	4,127	32,208				65,858
International passenger air transportation services.....	39,134	23,989				63,123	7,879	1,547	34,712			18,984	63,123
Passenger rail transportation services.....	1,357					1,357	609	154	593				1,357
Passenger water transportation services.....	11,176	763				11,939			11,588			351	11,939
Interurban bus transportation.....	1,717					1,717	112	2	1,604				1,717
Interurban charter bus transportation.....	956					956	0		956				956
Urban transit systems and other transportation services.....	21,780					21,780	6,506	248	15,026				21,780
Taxi service.....	12,216					12,216	7,397	685	4,134				12,216
Scenic and sightseeing transportation services.....	2,783					2,783	30	1	2,752				2,783
Automotive rental.....	27,427					27,427	15,042	3,710	8,675				27,427
Other vehicle rental.....	730					730	443	1	286				730
Automotive repair services.....	193,048					193,048	40,425	4,630	147,985			8	193,048
Parking lots and garages.....	11,062					11,062	2,625	939	7,498				11,062
Highway tolls.....	9,496					9,496	1,988	598	6,910				9,496
Travel arrangement and reservation services.....	42,628					42,628	12,624	1,919	25,980			2,106	42,628
Motion pictures and performing arts.....	35,076	123				35,199	8,123	33	26,823			220	35,199
Spectator sports.....	15,181	14				15,195	8,557	18	6,595			25	15,195
Participant sports.....	38,878					38,878	6,878	98	31,903				38,878
Gambling.....	69,714					69,714	74		69,640				69,714
All other recreation and entertainment.....	62,229	3	2			62,231	5,553	6,125	50,548			5	62,231
Gasoline.....	242,652	10,214	634	90,062	49,199	391,493	69,673	9,217	311,425			1,178	391,493
Wholesale trade and transportation margins on gasoline.....	90,062												
Retail trade margins on gasoline.....	49,199												
Nondurable PCE commodities other than gasoline.....	1,690,226	484,076	20,049	503,614	680,255	3,338,122	959,486	168,795	1,969,658	34,269	3,424	202,489	3,338,122
Wholesale trade and transportation margins on nondurable PCE commodities other than gasoline.....	503,614												
Retail trade margins on nondurable PCE commodities other than gasoline.....	680,255												
All other commodities, except all other trade and transportation margins.....	18,823,989	1,489,364	33,659	733,728	525,302	21,538,724	9,065,073	876,941	5,854,703	2,131,260	2,519,618	1,091,129	21,538,724
All other wholesale trade and transportation margins.....	733,728												
All other retail trade margins.....	525,302												
Travel by U.S. residents abroad.....		71,863				71,863	20,002		51,861				71,863
Total	24,710,774	2,080,409	54,343	1,327,404	1,254,756	26,736,840	10,404,401	1,102,103	9,224,508	2,165,529	2,523,042	1,317,256	26,736,840

PCE Personal consumption expenditures

NOTE: For 2005 and 2006, the sum of final uses for all commodities and the sum of value added for all industries differ from the national income and product accounts (NIPA) estimates of GDP due to the incorporation in the Annual Industry Account's commodity and industry estimates data from the Census Bureau's accelerated November 2007 release of the Annual Survey of Manufacturers (ASM). These source data were not available to be incorporated in the NIPA estimates of GDP which were released in July 2007.

Table 3. Demand for Commodities by Type of Visitor, 2006

[Millions of dollars]

Commodity	Total consumption	Resident households	Business	Government	Nonresidents	Total tourism demand	Nontourism demand	Tourism commodity ratio
Traveler accommodations.....	120,487	51,563	37,224	8,051	23,649	120,487		1.00
Food services and drinking places.....	588,813	57,853	33,954	7,330	17,760	116,897	471,916	0.20
Domestic passenger air transportation services.....	65,858	26,400	29,523	4,127	5,808	65,858		1.00
International passenger air transportation services.....	63,123	34,712	7,879	1,547	18,984	63,123		1.00
Passenger rail transportation services.....	1,357	486	609		107	1,357		1.00
Passenger water transportation services.....	11,939	10,873			351	11,224	715	0.94
Interurban bus transportation.....	1,717	1,314	112	2	289	1,717		1.00
Interurban charter bus transportation.....	956	783			172	956		1.00
Urban transit systems and other transportation services.....	21,780	2,571	1,133	43	260	4,008	17,772	0.18
Taxi service.....	12,216	1,282	2,384	221	154	4,041	8,175	0.33
Scenic and sightseeing transportation services.....	2,783	2,256	30	1	496	2,783		1.00
Automotive rental.....	27,427	5,790	14,866	3,667	509	24,833	2,595	0.91
Other vehicle rental.....	730	122	443	1	112	678	51	0.93
Automotive repair services.....	193,048	6,978	2,788	213	1,269	11,248	181,801	0.06
Parking lots and garages.....	11,062	1,186	423	151	129	1,889	9,173	0.17
Highway tolls.....	9,496	439	128	39	90	696	8,800	0.07
Travel arrangement and reservation services.....	42,628	24,881	12,090	1,838	2,106	40,914	1,714	0.96
Motion pictures and performing arts.....	35,199	7,171	4,020		996	12,187	23,012	0.35
Spectator sports.....	15,195	1,601	4,230		331	6,162	9,033	0.41
Participant sports.....	38,878	7,185	3,411		562	11,159	27,720	0.29
Gambling.....	69,714	28,708			6,107	34,815	34,899	0.50
All other recreation and entertainment.....	62,231	13,829	2,746		1,125	17,700	44,530	0.28
Gasoline.....	391,493	46,086	18,417	1,404	2,671	68,578	322,915	0.18
Nondurable PCE commodities other than gasoline.....	3,338,122	80,307	25,164	2,941	19,243	127,656	3,210,466	0.04
All other commodities.....	21,538,724						21,538,724	0.00
Total demand less travel by U.S. residents abroad	26,664,976	414,378	201,574	31,729	103,283	750,964	25,914,012	
Travel by U.S. residents abroad.....	71,863	51,861	20,002			71,863		1.00
Total demand	26,736,840	466,240	221,576	31,729	103,283	822,827	25,914,012	

PCE Personal consumption expenditures

NOTE: For 2005 and 2006, the sum of final uses for all commodities and the sum of value added for all industries differ from the national income and product accounts (NIPA) estimates of GDP due to the incorporation in the Annual Industry Account's commodity and industry estimates data from the Census Bureau's accelerated November 2007 release of the Annual Survey of Manufacturers (ASM). These source data were not available to be incorporated in the NIPA estimates of GDP which were released in July 2007.

Table 3a. Demand for Commodities by Type of Visitor (Unadjusted for Travel Arrangement Commissions), 2006

[Millions of dollars]

Commodity	Total consumption	Resident households	Business	Government	Nonresidents	Total tourism demand	Nontourism demand	Tourism commodity ratio
Traveler accommodations	125,660	53,777	38,822	8,396	24,665	125,660		1.00
Food services and drinking places	588,813	57,853	33,954	7,330	17,760	116,897	471,916	0.20
Domestic passenger air transportation services	72,844	29,200	32,655	4,565	6,424	72,844		1.00
International passenger air transportation services	70,767	38,915	8,833	1,735	21,283	70,767		1.00
Passenger rail transportation services	1,657	594	744	188	131	1,657		1.00
Passenger water transportation services	13,427	12,314			398	12,712	715	0.95
Interurban bus transportation	1,717	1,314	112	2	289	1,717		1.00
Interurban charter bus transportation	968	793			175	968		1.00
Urban transit systems and other transportation services	21,883	2,637	1,162	44	267	4,110	17,772	0.19
Taxi service	12,284	1,304	2,424	225	157	4,109	8,175	0.33
Scenic and sightseeing transportation services	2,802	2,271	30	1	500	2,802		1.00
Automotive rental	30,928	6,607	16,962	4,184	581	28,333	2,595	0.92
Other vehicle rental	730	122	443	1	112	678	51	0.93
Automotive repair services	193,048	6,978	2,788	213	1,269	11,248	181,801	0.06
Parking lots and garages	11,062	1,186	423	151	129	1,889	9,173	0.17
Highway tolls	9,496	439	128	39	90	696	8,800	0.07
Travel arrangement and reservation services	18,110	10,478	3,502	311	2,106	16,396	1,714	0.91
Motion pictures and performing arts	35,242	7,196	4,034		1,000	12,229	23,012	0.35
Spectator sports	15,230	1,610	4,254		333	6,197	9,033	0.41
Participant sports	38,878	7,185	3,411		562	11,159	27,720	0.29
Gambling	71,143	29,886			6,358	36,244	34,899	0.51
All other recreation and entertainment	62,301	13,884	2,757		1,129	17,770	44,530	0.29
Gasoline	391,493	46,086	18,417	1,404	2,671	68,578	322,915	0.18
Nondurable PCE commodities other than gasoline	3,338,122	80,307	25,164	2,941	19,243	127,656	3,210,466	0.04
All other commodities	21,538,724						21,538,724	0.00
Total demand less travel by U.S. residents abroad	26,667,329	412,938	201,019	31,729	107,631	753,316	25,914,012	
Travel by U.S. residents abroad	73,859	53,301	20,557				73,859	1.00
Total demand	26,741,188	466,240	221,576	31,729	107,631	827,175	25,914,012	

PCE Personal consumption expenditures

NOTE: For 2005 and 2006, the sum of final uses for all commodities and the sum of value added for all industries differ from the national income and product accounts (NIPA) estimates of GDP due to the incorporation in the Annual Industry Account's commodity and industry estimates data from the Census Bureau's accelerated November 2007 release of the Annual Survey of Manufactures (ASM). These source data were not available to be incorporated in the NIPA estimates of GDP which were released in July 2007.

Table 4. Output and Value Added by Industry, 2006

[Millions of dollars]

Industry	Industry output	Intermediate consumption	Value added	Tourism industry ratio	Tourism output	Tourism intermediate consumption	Tourism value added
Traveler accommodations	173,949	62,403	111,546	0.73	127,237	45,645	81,592
Nonfarm residential tenant occupied permanent site	272,064	69,787	202,277	0.05	12,484	3,202	9,282
Food services and drinking places	495,812	254,526	241,285	0.20	98,324	50,475	47,849
Air transportation services	146,698	86,762	59,936	0.72	105,280	62,267	43,014
Rail transportation services	67,909	27,602	40,306	0.04	2,735	1,112	1,623
Water transportation services	43,594	27,300	16,294	0.25	10,789	6,757	4,033
Interurban bus transportation	1,807	741	1,067	0.95	1,714	702	1,012
Interurban charter bus transportation	1,028	210	818	0.82	845	173	673
Urban transit systems and other transportation	25,157	14,886	10,272	0.16	4,016	2,376	1,640
Taxi service	12,311	4,317	7,994	0.33	4,044	1,418	2,626
Scenic and sightseeing transportation	2,828	627	2,201	0.97	2,752	610	2,142
Automotive equipment rental and leasing	44,788	32,115	12,673	0.54	24,391	17,489	6,901
Automotive repair services	121,134	62,862	58,272	0.05	6,177	3,205	2,971
Parking	10,645	5,464	5,180	0.17	1,819	934	885
Toll highways	9,745	2,687	7,057	0.07	696	192	504
Travel arrangement and reservation services	42,814	22,536	20,278	0.96	40,917	21,537	19,380
Motion pictures and performing arts	44,177	23,140	21,037	0.17	7,372	3,861	3,510
Spectator sports	39,996	10,624	29,372	0.29	11,447	3,041	8,406
Participant sports	44,089	19,266	24,823	0.27	12,032	5,258	6,774
Gambling	54,488	25,856	28,632	0.37	20,386	9,673	10,712
All other recreation and entertainment	51,991	20,908	31,083	0.25	13,215	5,314	7,901
Petroleum refineries	491,233	413,569	77,664	0.10	50,335	42,377	7,958
Industries producing nondurable PCE commodities, excluding petroleum refineries	2,243,316	1,443,789	799,528	0.02	54,234	34,905	19,329
Wholesale trade and transportation services	1,485,795	572,523	913,272	0.02	34,204	13,180	21,024
Gasoline service stations	87,163	18,202	68,961	0.12	10,587	2,211	8,376
Retail trade services, excluding gasoline service stations	1,265,348	486,324	779,024	0.03	33,247	12,778	20,469
All other industries	17,430,895	7,796,343	9,634,552	0.00	15,507	6,936	8,571
Total	24,710,774	11,505,368	13,205,406		706,786	357,628	349,157

PCE Personal consumption expenditures

NOTE: For 2005 and 2006, the sum of final uses for all commodities and the sum of value added for all industries differ from the national income and product accounts (NIPA) estimates of GDP due to the incorporation in the Annual Industry Account's commodity and industry estimates data from the Census Bureau's accelerated November 2007 release of the Annual Survey of Manufactures (ASM). These source data were not available to be incorporated in the NIPA estimates of GDP which were released in July 2007.

Table 5. Output by Commodity, 2006
[Millions of dollars]

Commodity	Domestic production at purchasers' prices	Tourism commodity ratio	Direct tourism output	Total commodity output multiplier	Total tourism-related output
Traveler accommodations.....	120,487	1.00	120,487	1.54	185,640
Food services and drinking places.....	588,813	0.20	116,897	1.88	219,755
Domestic passenger air transportation services.....	65,858	1.00	65,858	1.70	111,711
International passenger air transportation services.....	39,134	1.00	39,134	1.70	66,381
Passenger rail transportation services.....	1,357	1.00	1,357	1.62	2,202
Passenger water transportation services.....	11,176	0.94	10,507	1.98	20,779
Interurban bus transportation.....	1,717	1.00	1,717	1.71	2,939
Interurban charter bus transportation.....	956	1.00	956	1.71	1,636
Urban transit systems and other transportation services.....	21,780	0.18	4,008	1.71	6,861
Taxi service.....	12,216	0.33	4,041	1.71	6,917
Scenic and sightseeing transportation services.....	2,783	1.00	2,783	1.46	4,070
Automotive rental.....	27,427	0.91	24,833	1.64	40,744
Other vehicle rental.....	730	0.93	678	1.64	1,113
Automotive repair services.....	193,048	0.06	11,248	1.71	19,230
Parking lots and garages.....	11,062	0.17	1,889	1.71	3,229
Highway tolls.....	9,496	0.07	696	1.94	1,349
Travel arrangement and reservation services.....	42,628	0.96	40,914	1.62	66,275
Motion pictures and performing arts.....	35,076	0.35	12,144	1.77	21,480
Spectator sports.....	15,181	0.41	6,156	1.64	10,073
Participant sports.....	38,878	0.29	11,159	1.62	18,053
Gambling.....	69,714	0.50	34,815	1.62	56,326
All other recreation and entertainment.....	62,229	0.28	17,700	1.64	29,115
Gasoline.....	381,913	0.18	66,900	1.84	122,867
Nondurable PCE commodities other than gasoline.....	2,874,095	0.04	109,910	2.08	228,115
Total.....	4,627,755	0.15	706,786	1.76	1,246,860

PCE Personal consumption expenditures

NOTE: For 2005 and 2006, the sum of final uses for all commodities and the sum of value added for all industries differ from the national income and product accounts (NIPA) estimates of GDP due to the incorporation in the Annual Industry Account's commodity and industry estimates data from the Census Bureau's accelerated November 2007 release of the Annual Survey of Manufactures (ASM). These source data were not available to be incorporated in the NIPA estimates of GDP which were released in July 2007.

Table 6. Employment and Compensation of Employees by Industry, 2006

Industry	Total employment (thousands of employees)	Compensation (millions of dollars)	Tourism industry ratio	Tourism employment (thousands of employees)	Tourism compensation (millions of dollars)	Average compensation per tourism employee
Traveler accommodations.....	1,841	57,991	0.73	1,347	42,418	31,502
Nonfarm residential tenant occupied permanent site.....	207	9,711	0.05	10	446	46,839
Food services and drinking places.....	9,427	164,111	0.20	1,869	32,545	17,409
Air transportation services.....	621	43,585	0.72	446	31,279	70,174
Rail transportation services.....	228	19,924	0.04	9	802	87,463
Water transportation services.....	174	10,879	0.25	43	2,692	62,668
Interurban bus transportation.....	23	787	0.95	22	747	33,641
Interurban charter bus transportation.....	24	654	0.82	20	538	27,066
Urban transit systems and other transportation.....	370	22,140	0.16	59	3,535	59,879
Taxi service.....	150	5,341	0.33	49	1,755	35,491
Scenic and sightseeing transportation services.....	18	924	0.97	18	899	50,198
Automotive equipment rental and leasing.....	180	7,896	0.54	98	4,300	43,752
Automotive repair services.....	866	32,511	0.05	44	1,658	37,553
Parking lots and garages.....	83	2,379	0.17	14	406	28,561
Toll highways.....	60	2,597	0.07	4	185	43,381
Travel arrangement and reservation services.....	205	15,068	0.96	196	14,401	73,389
Motion pictures and performing arts.....	186	15,625	0.17	31	2,607	84,061
Spectator sports.....	223	17,010	0.29	64	4,868	76,158
Participant sports.....	840	17,901	0.27	229	4,885	21,320
Gambling.....	471	14,955	0.37	176	5,595	31,730
All other recreation and entertainment.....	461	15,651	0.25	117	3,978	33,919
Petroleum refineries.....	72	10,583	0.10	7	1,084	147,854
Industries producing nondurable PCE commodities, excluding petroleum refineries.....	6,457	391,723	0.02	156	9,470	60,667
Wholesale trade and transportation services.....	7,673	503,112	0.02	177	11,582	65,568
Gasoline service stations.....	649	21,684	0.12	79	2,634	33,403
Retail trade services, excluding gasoline service stations.....	15,222	456,111	0.03	400	11,984	29,964
All other industries.....	96,809	5,593,937	0.00	86	4,977	57,783
Total.....	143,542	7,454,791		5,772	202,272	

PCE Personal consumption expenditures

Table 7. Employment by Industry, 2006
[Thousands of employees]

Industry	Direct tourism employment	Total industry employment multiplier	Total tourism-related employment
Traveler accommodations.....	1,347	1.23	1,657
Nonfarm residential tenant occupied permanent site.....	10	2.97	28
Food services and drinking places.....	1,869	1.34	2,500
Air transportation services.....	446	1.77	790
Rail transportation services.....	9	1.93	18
Water transportation services.....	43	3.64	156
Interurban bus transportation.....	22	1.44	32
Interurban charter bus transportation.....	20	1.44	29
Urban transit systems and other transportation.....	59	1.44	85
Taxi service.....	49	1.44	71
Scenic and sightseeing transportation services.....	18	1.44	26
Automotive equipment rental and leasing.....	98	2.35	230
Automotive repair services.....	44	1.54	68
Parking lots and garages.....	14	2.09	30
Toll highways.....	4	1.79	8
Travel arrangement and reservation services.....	196	1.54	302
Motion pictures and performing arts.....	31	2.16	67
Spectator sports.....	64	1.70	109
Participant sports.....	229	1.29	295
Gambling.....	176	1.44	254
All other recreation and entertainment.....	117	1.54	181
Petroleum refineries.....	7	3.31	24
Industries producing nondurable PCE commodities, excluding petroleum refineries.....	156	2.88	449
Wholesale trade and transportation services.....	177	1.57	278
Gasoline service stations.....	79	1.20	95
Retail trade services, excluding gasoline service stations.....	400	1.20	480
All other industries.....	86	1.94	167
Total.....	5,772		8,429

PCE Personal consumption expenditures

Table 8. Real Tourism Output, 2006

Commodity	Direct output (millions of dollars)	Chain-type price index	Real output (millions of chained (2000) dollars)
Traveler accommodations.....	120,487	117.1	102,887
Food services and drinking places.....	116,897	118.6	98,572
Domestic passenger air transportation services.....	65,858	89.8	73,343
International passenger air transportation services.....	39,134	131.2	29,821
Passenger rail transportation services.....	1,357	106.1	1,278
Passenger water transportation services.....	10,507	81.4	12,915
Interurban bus transportation.....	1,717	127.4	1,348
Interurban charter bus transportation.....	956	121.0	790
Urban transit systems and other transportation services.....	4,008	121.7	3,292
Taxi service.....	4,041	129.4	3,124
Scenic and sightseeing transportation services.....	2,783	121.0	2,300
Automotive rental.....	24,833	115.8	21,437
Other vehicle rental.....	678	118.5	573
Automotive repair services.....	11,248	122.2	9,204
Parking lots and garages.....	1,889	129.4	1,460
Highway tolls.....	696	132.2	526
Travel arrangement and reservation services.....	40,914	105.3	38,859
Motion pictures and performing arts.....	12,144	125.0	9,713
Spectator sports.....	6,156	129.8	4,742
Participant sports.....	11,159	115.5	9,660
Gambling.....	34,815	117.0	29,767
All other recreation and entertainment.....	17,700	118.7	14,910
Gasoline.....	66,900	170.7	39,187
Nondurable PCE commodities other than gasoline.....	109,910	108.3	101,497
Total.....	706,786	115.7	610,812

PCE Personal consumption expenditures

NOTE: For 2005 and 2006, the sum of final uses for all commodities and the sum of value added for all industries differ from the national income and product accounts (NIPA) estimates of GDP due to the incorporation in the Annual Industry Account's commodity and industry estimates data from the Census Bureau's accelerated November 2007 release of the Annual Survey of Manufactures (ASM). These source data were not available to be incorporated in the NIPA estimates of GDP which were released in July 2007.