



**[Economic Census and Public
Use Microdata]**

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[Overview]

- Economic Census & Related Census Bureau Data
- What are microdata?
- Uses and sources of microdata
- Working with microdata

[Pulling it all together – one problem]

- Want to know about the taxicab industry in the New York City area
 - How big is the industry?
 - How diverse is it?
 - Where does it get its revenues
 - Who works in it?
 - Who are its customers?

[Economic Census Basic Concepts]

- Economic vs. Demographic data
- Units of measurement
- Industry Classification
- Geography

[Economic / Demographic Data]

- Economic Data – Data about businesses
 - Number of employees
 - Payroll
- Demographic Data – Data about people
 - Age, race, gender
 - Number of workers
 - Earnings and income

[Establishments vs. Firms]

- Establishment – A single business at a single location.
- Firms – All establishments under a common ownership.

[Industry Classification]

- Each establishment gets classified based on its primary product
 - ONE Industry per establishment
- Different establishments in a firm may have different classifications

NAICS

Level	Code	Title
Sector	48-49	Transportation and Warehousing
Sub-sector	485	Transit and Ground Passenger Transportation
Industry Group	4853	Taxi and Limousine Service
Industry	48531	Taxi Service
U.S. Industry	485310	Taxi Service ^{Can}

[Political Geography]

- States
- Counties
- Economic Places
 - Cities and Villages over 2,500 people
 - Towns over 10,000 people
 - Remainder of towns or counties over 10,000 people

Statistical Geography

- Core-Based Statistical Areas
 - Socio-economic integrated areas
 - Based on counties
- Metropolitan Statistical Areas (MeSA)
 - Urban core of 50,000 or more
- Metropolitan Divisions
 - Sub-divisions of VERY LARGE MeSAs
- Micropolitan Statistical Areas (MiSA)
 - Urban core of 10,000 to 49,999
- Combined Statistical Areas
 - Socio-economically integrated MeSAs and MiSAs

[Industry Sampler]

- Overview of industry
- Data from a number of reports
- Accessing this on Census.Gov

Asian/Pacific American Heritage Month Facts for Features

New on the Site

Data Tools

American FactFinder

Jobs@Census

Catalog

Publications

Are You in a Survey?

About the Bureau

Regional Offices

Doing Business with Us

Related Sites

Automated Export System (AES) Compliance Conferences

SEARCH: FAQs Census.gov GO



Your Gateway to Census 2000 • 2010 Census • Census 2000 EEO Tabulations • Summary File 4 (SF 4) • Summary File 3 (SF 3)

People & Households

Estimates • American Community Survey • Projections • Housing • Income | State Median Income • Poverty • Health Insurance • International • Genealogy • More

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NEW - Information & Communication Technology Survey 2005

Data Finders

Population Clocks

U.S. 301,784,850

World 6,593,579,183
14:37 GMT (EST+5) May 07, 2007

Population Finder

city/ town, county, or zip

or state
Select a state

Find An Area Profile with QuickFacts

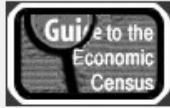
Select a state to begin
Select a state

Latest Economic Indicators

- Manufacturers' Shipments, Inventories, and Orders
- Construction Spending

Economic Indicators

Select an indicator
Select an indicator



[Start here](#)

2002 Economic Census

[What's New for '02](#)
[Sample '02 forms](#)
[Information kit](#)

Earlier Results

Census:
[1997 - 1992](#)
Other:
[1998-2005](#)

Attend a Conference

Questions?

[FAQs](#)
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Related sites

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Economic Census

The Economic Census profiles American business every 5 years, from the national to the local level.

2007 Economic Census forms will be sent to 5 million businesses in December 2007, asking for information about business activity during calendar 2007. The forms will be due back February 12, 2008. Results will be published during 2009 and 2010.

2002 Reports by Series :

- [Geographic Area Series](#): State reports include metro area, county and city data.
- [Industry Series](#): Mostly superseded by later reports.
- [Subject Series](#)
- [Comparative Statistics](#): 2002 and 1997
- [Bridge Between 2002 NAICS and 1997 NAICS](#)
- [ZIP Code Statistics](#)
- [Survey of Business Owners](#)
- [Business Expenses](#): (U.S. only)

2002 Reports by State (drill-down and PDFs)

Select a state

2002 Reports by Sector (drill-down and PDFs)

Select a sector



American FactFinder provides Economic Census data within 4 weeks of availability in PDF. An [Introduction to AFF](#) goes step-by-step through use of 2002 Economic Census data.

Industry Statistics Sampler [more](#)

(includes state ranking and samples or links to all census and survey sources for an industry)

Drill-down tables: 2002

Businesses with paid employees:

[more](#) 2002 data by NAICS - U.S., states, counties, cities, and metro areas

[more](#) Comparative Statistics, 2002 and 1997 - U.S. and states

[more](#) Bridge Between 2002 NAICS and 1997 NAICS - national only

Businesses without/with paid employees:

[more](#) 2002 Nonemployer Statistics - U.S., states, counties, and metro areas

Drill-down tables: 1997

([conventions](#))

Businesses with paid employees:

[more](#) 1997 data by NAICS - U.S., states, counties, and metro areas

[more](#) - ZIP Code Statistics - U.S., states, ZIP Codes

Results for "Taxi"

Please note the code you select.

Index entry	2002 NAICS Code	U.S. NAICS Title
Taxi and Limousine Service	4853	Taxi and Limousine Service
Taxicab card advertising services	541850	Display Advertising
Taxicab dispatch services	485310	Taxi Service
Taxicab fleet operators	485310	Taxi Service
Taxicab merchant wholesalers	423110	Automobile and Other Motor Vehicle Merchant Wholesalers
Taxicab organizations	485310	Taxi Service
Taxicab owner-operators	485310	Taxi Service
Taxicab services	485310	Taxi Service
Taxidermists, independent	711510	Independent Artists, Writers, and Performers
Taxidermy supplies merchant wholesalers	423850	Service Establishment Equipment and Supplies Merchant Wholesalers
Taximeters manufacturing	334514	Totalizing Fluid Meter and Counting Device Manufacturing

Try another keyword search:

NAICS SEARCH

Census Bureau Links: [Home](#) • [Search](#) • [Subjects A-Z](#) • [FAQs](#) • [Data Tools](#) • [Catalog](#) • [Census 2000](#) • [Quality](#) • [Privacy Policy](#) • [Contact Us](#)

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Industry Statistics Sampler

NAICS 485310

Taxi service

Navigate to another industry

[See all sectors](#)

Definition	Data from the Economic Census				Annual data
	Employers	Nonemployers	States	Products, Size, etc.	

Employers: 2002

Table includes only establishments of firms with payroll. Nonemployers are shown below. Introductory text includes scope, methodology, non-sampling error, and confidentiality protection. For descriptions of column headings and rows (industries), click on the appropriate underlined element in the table.

Industry Detail	NAICS code	Description	Estab-lish-ments	Revenue (\$1,000)	Annual payroll (\$1,000)	Paid employees
more	48-49	<u>Transportation & warehousing</u>	199,618	382,152,040	115,988,733	3,650,859
more	485	<u>Transit & ground passenger transportation</u>	17,260	18,849,918	7,675,316	398,383
more	4853	<u>Taxi & limousine service</u>	6,988	4,248,494	1,184,641	66,086
more	48531	<u>Taxi service</u>	3,141	1,601,895	472,068	29,571
	485310	<u>Taxi service</u>	3,141	1,601,895	472,068	29,571

Nonemployers: 2002

Data based on 2002 Nonemployer Statistics. Table includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Introductory text includes scope and methodology. For descriptions of column headings and rows (industries), click on the appropriate underlined element in the table.

NAICS code	NAICS Title	All firms		Nonemployers				Employers	
		Establish-ments	Receipts (\$1,000)	Establishments		Receipts		Establish-ments	Revenue (\$1,000)
				Number	% of all	\$1,000	% of all		
48-49	<u>Transportation & warehousing</u>	1,008,617	422,849,549	808,999	80.2	40,697,509	9.6	199,618	382,152,040
485	<u>Transit & ground passenger transportation</u>	180,129	23,500,586	162,869	90.4	4,650,668	19.8	17,260	18,849,918
4853	<u>Taxi & limousine service</u>	136,541	7,788,800	129,553	94.9	3,540,306	45.5	6,988	4,248,494
48531	<u>Taxi service</u>	N	N	N	N	N	N	3,141	1,601,895
485310	<u>Taxi service</u>	N	N	N	N	N	N	3,141	1,601,895

[Non-employer statistics]

- County based
- From Schedule C tax returns
- Must have at least \$1,000 revenues
- How many non-employers
- Revenues

Definition: NAICS 485310 Taxi service

This industry comprises establishments primarily engaged in providing passenger transportation by automobile or van, not operated over regular routes and on regular schedules. Establishments of taxicab owner/operators, taxicab fleet operators, or taxicab organizations are included in this industry.











Cross-References. Establishments primarily engaged in--

- Providing special needs transportation services (except to and from school or work) for the infirm, elderly, or handicapped--are classified in U.S. [Industry 485991](#), Special Needs Transportation;
- Providing limousine services--are classified in [Industry 485320](#), Limousine Service; and
- Providing scheduled shuttle services between hotels, airports, or other destination points--are classified in U.S. [Industry 485999](#), All Other Transit and Ground Passenger Transportation.

Geographic Distribution -- Taxi service: 2002

Data for the Transportation & warehousing sector are published for the U.S., states and metropolitan areas

Table includes only establishments of firms with payroll. Nonemployers are shown above. Introductory text includes scope, methodology, non-sampling error, and confidentiality protection. For descriptions of column headings and rows (industries), click on the appropriate underlined element in the table.


<u>Other Industries</u>	<u>Description</u>	<u>Estab-lish-ments</u>	<u>Revenue (\$1,000)</u>	<u>Revenue % of U.S.</u>	<u>Annual payroll (\$1,000)</u>	<u>Paid employees</u>
	United States	3,141	1,601,895	100.00	472,068	29,571
	New York	912	287,820	17.97	56,877	3,704
	Nevada	27	215,364	13.44	113,984	6,626
	California	160	152,356	9.51	34,609	1,723
	Texas	80	136,213	8.50	22,025	1,255
	Florida	141	116,642	7.28	22,572	1,125
	Illinois	144	84,670	5.29	20,400	1,118
	Massachusetts	152	62,018	3.87	21,124	1,425
	Virginia	89	49,414	3.08	12,859	730
	Ohio	69	35,154	2.19	10,853	654


[Geographic Area Reports]


- Content
 - Establishments
 - Payroll
 - Employment
 - Revenues
- Geography
 - Varies by sector

Products, Size, and Other Data from the Economic Census -- Taxi service


Link to pdf	Series number	Title	Link to AFF or Drill-down tables	Contents	Geography
	EC02-48SL-LS	Product Lines		Product Lines by Kind of Business	US
	EC02-48SS-SZ	Establishment and Firm Size		Revenue Size of Establishments	US
				Employment Size of Establishments	US
				Single Unit & Multiunit Firms	US
				Revenue Size of Firms	US
				Employment Size of Firms	US
				Concentration by Largest Firms	US
				Legal Form of Organization	US
				Preliminary data now superseded	US
	EC02-48I-07	Industry Series			US
	EC02-48A	Geographic Area Series		Summary Statistics	US, states, metros
Spring 2006	EC02-00C-BDG	Bridge Between NAICS 2002 and NAICS 1997		Shows data for industries redefined between NAICS 1997 and NAICS 2002.	US
Spring 2006	EC02-00C-COMP	Comparative Statistics		2002 and 1997 data side by side on a comparable NAICS 1997 basis	US

 **more** Down arrows link to tables in "drill-down" format for easy navigation.

 **AFF** icons link to tables in American FactFinder, which supports further manipulation and downloading.

 PDF symbols link to reports in [Portable Document Format \(PDF\)](#). In order to view these files, you will need the [Adobe\(R\) Acrobat\(R\) Reader](#) which is available free from the Adobe web site.

Data from the Other Census Bureau Programs -- NAICS 485310

Hypertext Tables	Title (with link to data)	Frequency	Contents	Geography
	County Business Patterns	Annual	Employees; payroll; number of establishments by employment size of establishment	US, states, metro areas, counties
 more	Statistics of U.S. Businesses	Annual	Number of firms, employees, payroll, (and revenue, for 2002 only) by employment-size of the enterprise	US, states, metro areas

For more data sets, check a broader NAICS category, such as NAICS 48531 

[Product Lines]

- Shows sources of revenue for industry
- Shows which industries have revenue from a given activity

Detailed Statistics

You are here: [Main](#) ▶ [Data Sets](#) ▶ [Select an Economic Data Set](#) ▶ [Results](#)

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2002 Economic Census

Release Date: 10/21/2005

Sector 48: Transportation and Warehousing: Subject Series - Product Lines: Product Lines by Kind of Business for the United States: 2002

[NOTE: Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see [Survey Methodology](#). Data in this table represent those available when this report was created; data may not be available for all NAICS industries or geographies. Data in this table may be subject to employment- and/or sales-size minimums that vary by industry.]

Products and services code	Meaning of Products and services code	2002 NAICS code	Meaning of 2002 NAICS code	Number of establishments	Slts/rcpts/rev w/ line (\$1,000)	Revenue (\$1,000)	Ln sls as % of sls of est w/ln	Ln sls as% of tot sls of NAICS	c
40000	Industry total	485310	Taxi service	3,141	X	1,601,895	X	100.0	
41010	Bus or other motor vehicle service, transit passenger services	485310	Taxi service	11	3,652	575	15.7	Z	
41050	Local charter bus service	485310	Taxi service	15	13,173	396	3.0	Z	
41070	School bus service or other motor vehicles for public schools	485310	Taxi service	10	2,742	168	6.1	Z	
41080	School bus or other vehicles for private & parochial schools	485310	Taxi service	15	7,939	1,563	19.7	0.1	
41090	Sightseeing bus excursions	485310	Taxi service	7	2,783	100	3.6	Z	
41140	Taxicab service by automobile or van	485310	Taxi service	2,146	1,119,679	1,028,658	91.9	64.2	
41150	Rental or leasing of taxicabs to drivers	485310	Taxi service	1,167	594,150	478,692	80.6	29.9	
41160	Scheduled airport shuttle services	485310	Taxi service	22	31,501	6,845	21.7	0.4	
41170	Limousine or luxury sedan with drivers	485310	Taxi service	68	50,790	6,282	12.4	0.4	
41180	Special needs transportation service	485310	Taxi service	135	120,997	29,424	24.3	1.8	
41200	Other passenger transportation	485310	Taxi service	57	18,204	4,718	25.9	0.3	
41210	Repair and maintenance of vehicles not owned by your company	485310	Taxi service	26	62,213	1,236	2.0	0.1	
41220	Freight, baggage, and mail handling	485310	Taxi service	44	52,159	3,827	7.3	0.2	
41230	Advertising	485310	Taxi service	47	172,737	4,790	2.8	0.3	
43100	Fuel and lubricant sales	485310	Taxi service	46	139,112	9,560	6.9	0.6	
43750	Sales of other merchandise	485310	Taxi service	14	52,888	622	1.2	Z	
49810	All other operating revenue	485310	Taxi service	96	197,312	24,230	12.3	1.5	

[Competition]

- Revenues data
 - Other industries with revenues from taxicab service



Detailed Statistics

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2002 Economic Census

Release Date: 10/21/2005

Sector 48: Transportation and Warehousing: Subject Series - Product Lines: Product Lines by Kind of Business for the United States: 2002

[NOTE: Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see [Survey Methodology](#). Data in this table represent those available when this report was created; data may not be available for all NAICS industries or geographies. Data in this table may be subject to employment- and/or sales-size minimums that vary by industry.]

Products and services code	Meaning of Products and services code	2002 NAICS code	Meaning of 2002 NAICS code	Number of establishments	Sls/rcpts/rev w/ line (\$1,000)	Revenue (\$1,000)	Ln sls as % of sls of est w/ln	Ln sls as% of tot sls of NAICS
41140	Taxicab service by automobile or van	48531	Taxi service	2,146	1,119,679	1,028,658	91.9	64.2
41140	Taxicab service by automobile or van	485310	Taxi service	2,146	1,119,679	1,028,658	91.9	64.2
41140	Taxicab service by automobile or van	48532	Limousine service	12	19,311	1,484	7.7	0.1
41140	Taxicab service by automobile or van	48541	School & employee bus transportation	11	21,446	1,070	5.0	Z
41140	Taxicab service by automobile or van	48599	Other transit & ground passenger transportation	81	54,970	10,532	19.2	0.4

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Created: May 7, 2007

[Legal form of organization]

2002 Economic Census

Release Date: 11/17/2005

Sector 48: Transportation and Warehousing: Subject Series - Estab & Firm Size: Legal Form of Organization for the United States: 2002

[NOTE: Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see [Survey Methodology](#). Data in this table represent those available when this report was created; data may not be available for all NAICS industries or geographies. Data in this table may be subject to employment- and/or sales-size minimums that vary by industry.]

2002 NAICS code	Meaning of 2002 NAICS code	Meaning of Legal form of organization	Number of establishments	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)
485310	Taxi service	All establishments	3,141	1,601,895	472,068	116,565
485310	Taxi service	Corporations	2,623	1,479,139	435,556	107,443
485310	Taxi service	Individual proprietorships	379	54,287	16,949	4,269
485310	Taxi service	Partnerships	135	66,756	18,852	4,721
485310	Taxi service	Other legal forms of organization	4	1,713	711	132

[Miscellaneous Subjects]

- Industry specific topics
- Examples
 - Square footage of retail stores
 - Number of guestrooms
 - Average cost per meal
 - Revenues by class of customer

Who owns taxicabs

2002 Economic Census

Release Date: 3/30/2006

Sector 48: Transportation and Warehousing: Subject Series - Misc Subjects: Revenue-Generating Equipment for Passenger Transportation for the United States and States: 2002

[NOTE. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see [Survey Methodology](#). Data in this table represent those available when this report was created; data may not be available for all NAICS industries or geographies. Data in this table may be subject to employment- and/or sales-size minimums that vary by industry.]

Geographic Area Name	2002 NAICS code	Meaning of 2002 NAICS code	Meaning of All revenue-generating equip	Number of rev-gen equip	Number of establishments	Revenue (\$1,000)
New York	485	Transit & ground passenger transportation	All revenue-generating equipment - taxicabs	10,008	X	X
New York	4851	Urban transit systems	All revenue-generating equipment - taxicabs	22	X	X
New York	4852	Interurban & rural bus transportation	All revenue-generating equipment - taxicabs	22	X	X
New York	4853	Taxi & limousine service	All revenue-generating equipment - taxicabs	9,675	X	X
New York	48531	Taxi service	All revenue-generating equipment - taxicabs	9,580	X	X
New York	48532	Limousine service	All revenue-generating equipment - taxicabs	95	X	X
New York	4854	School & employee bus transportation	All revenue-generating equipment - taxicabs	0	X	X
New York	4855	Charter bus industry	All revenue-generating equipment - taxicabs	7	X	X
New York	4859	Other transit & ground passenger transportation	All revenue-generating equipment - taxicabs	282	X	X

[Other Economic Census Data]

- Concentration of firms
- Firms by revenue category
- Firms by employment category
- Survey of Business Owners

[Current Economic Data]

- **County/ZIP Business Patterns**
 - Annual
 - Contents
 - Establishments
 - Payroll
 - Employment
 - Establishments by employment size category
- **Statistics of US Business**
 - Industry specific for US
 - Sector specific for states

[The demographic side]

- Who works for the taxicab industry?
- Who uses taxicabs to get to work?
- Limited data in Census Reports
- Microdata files allow more detailed tabulations