

2012 General Aviation and Part 135 Activity Survey Large Fleet Form

This form collects information based on 6 broad aircraft categories:

- Turbojets
- Turboprops
- Reciprocating Aircraft (excluding rotorcraft)
- Turbine Rotorcraft
- Reciprocating Rotorcraft
- All other aircraft types (i.e., gliders, balloons, etc.)

You will be asked to provide basic summary information for your fleet by each aircraft category. We recommend responding for one aircraft category at a time—each category should be completed independently of the others.

When you are finished, please return the completed pages in the postage-paid envelope provided. You may also fax your responses to 1-608-661-5181. If you would like to complete the questionnaire online, please visit the following web site: www.aviationfleetsurvey.com (to login, use your 7-digit password located in red in the bottom right corner of the page). If you have any questions about this study, please contact Tetra Tech at 1-800-826-1797.

Paperwork Reduction Act Burden Statement: A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 222-00000. Public reporting existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. Submission of this form is voluntary.	for this collection of information is estimated to be approximately 20 minutes per response, including the time for reviewing instructions, searching
publish any reports or tables that would reveal specific information reported by an individually identifiable respondent. If you wish to comment on the accuracy of	the estimate or make a suggestion for reducing this burden, please direct your comments to FAA and OMB at the following addresses:
U.S. DOT Federal Aviation Administration	Office of Management and Budget
800 Independence Avenue SW	Paperwork Reduction Project
AAI-220 (2012 Survey)	OMB (2120-0060) Expiration 3/31/2014
Washington, DC 20591	Washington, DC 20503

When reporting aircraft activity, include all hours flown by all users under all FAR Parts for all of 2012.

If you do not know the exact information for a particular question, please provide your <u>best estimate</u>.

Q1 Please enter the number of aircraft in each aircraft type below that were owned by your organization as of December 31, 2012. Then, please enter the state/territory in which each aircraft type was primarily flown in 2012. (Enter 0 if you did not own aircraft in a particular category in 2012. If all of the aircraft in a particular type below were not flown, leave the state primarily flown blank.)

Aircraft Type	Number of Aircraft	State Primarily Flown*
Turbojets		
Turboprops		
Reciprocating Aircraft		
Turbine Rotorcraft		
Reciprocating Rotorcraft		
Other Aircraft (i.e., balloons, gliders, etc.)		

*Please use 2-character state/territory abbreviations.

(Continue to the next page.)

-	did not operate any turbojet aircraft in 2012, check here and skip to the next page. How many total hours did your entire turbojet fleet fly in 2012? (Include estimated rental and leased hours; if you purchased any of these aircraft in 2012, please include hours flown for the entire year.)	
	(Hours (rounded to the nearest WHOLE number - no decimals please)	
Q3a	What percent of the total hours flown by your entire turbojet fleet in 2012 was under a fractional or program? (This is NOT simply joint ownership. This is ONLY for turbojet aircraft in a fractional ownership program in 91, subpart K, and issued FAA Management Specifications. Flights under Part 135 should not be included. Enter 0 if were flown under a fractional ownership program.)	meeting Par
	%	
Q4a	How many landings did your entire turbojet fleet perform in 2012? (Number of 2012 landings	
Q5a	What was the total fuel consumption (in gallons) for all turbojets in your fleet in 2012? (Please estimate the total fuel consumption for your turbojet fleet in 2012.) Total Gallons Consumed (rounded to the nearest WHOLE number – no decimals page 1.5)	olease)
Q6a	For your turbojet fleet, for what percent of the total hours flown in 2012 were the aircraft owned or hired by the federal, state, or local government for the purpose of fulfilling a governmental function (Enter 0 if the aircraft were not used for the purpose of fulfilling a governmental function.)	
	%	

Q7a What percent of the total hours flown by your entire turbojet fleet in 2012 were flown in each of the following categories? (Estimate the percent of total hours flown in 2012 in each of the following categories so that the total equals 100%.)

Category	% of Hrs Flown
Air Taxi – FAR Part 135 <u>on-demand</u> passenger and all cargo operations (excluding air tours, air medical services, or scheduled passenger service)	%
air tours, air medical services, or scheduled passenger service) Air Tours – Commercial sight-seeing conducted under FAR Part 135	%
Air Medical Services – Air ambulance services, rescue, human organ transportation emergency medical services conducted under FAR Part 135	n, %
Commuter – FAR Part 135 <u>scheduled</u> passenger service only	%
Positioning/Other – Positioning flights, proficiency flights, training, ferrying, sales demos, etc.	%
Personal/Recreation – Flying for personal reasons (excludes business transportation	on) %
Instructional – Flying under the supervision of a flight instructor, including student p solo (excludes positioning flights, proficiency flights, training, ferrying, sales demos)	pilot %
Business Transportation – Individual or group use for, or in the furtherance of, a business <u>without</u> a paid flight crew	%
Corporate/Executive Transportation – Individual or group business transportation a paid flight crew (includes fractional ownership)	with %
Air Medical Services – Air ambulance services, rescue, human organ transportatio emergency medical services (excludes AMS conducted under FAR Part 135)	n, %
Sight-seeing – Commercial sight-seeing conducted under FAR Part 91	%
Aerial Observation – Aerial mapping/photography, patrol, search and rescue, hunti traffic advisory, ranching, surveillance, oil and mineral exploration, etc.	ing, %
Aerial Application in Agriculture and Forestry – Crop and timber production, including fertilizer and pesticide application	%
Other Aerial Application – Public health sprayings, cloud seeding, fire fighting incluforest fires, etc.	uding %
External Load – Operation under FAR Part 133, rotorcraft external load operations, examples include: helicopter hoist, hauling logs, etc.	%
Other Work Use – Construction work (excluding FAR Part 135 operation), parachut aerial advertising, towing gliders, etc.	ting, %
TOTAL OF <u>ALL</u> USES	100%

2b		e turboprop fleet fly in 2012? (Include estimated rental and hese aircraft in 2012, please include hours flown for the entire year.)
		Hours (rounded to the nearest WHOLE number - no decimals please)
3b	program? (This is NOT simply joint of	own by your entire turboprop fleet in 2012 was under a fractional ownership wnership. This is ONLY for turboprop aircraft in a fractional ownership program meeting nagement Specifications. Flights under Part 135 should not be included. Enter 0 if no hour program.)
	%	
4b	How many landings did your ent turboprop fleet perform in 2012?	(Number of 2012 landings
5b	What was the total fuel consump	tion (in gallons) for all turboprops in your fleet in 2012? otion for your turboprop fleet in 2012.)
	(Total C	callons Consumed (rounded to the nearest WHOLE number – no decimals please)
6b	hired by the federal, state, or loc	t percent of the total hours flown in 2012 were the aircraft owned or all government for the purpose of fulfilling a governmental function? the purpose of fulfilling a governmental function.)

What percent of the total hours flown by your entire turboprop fleet in 2012 were flown in each of the following categories? (Estimate the percent of total hours flown in 2012 in each of the following categories so that the total equals 100%.)

Category		% of Hrs Flown
135	Air Taxi – FAR Part 135 <u>on-demand</u> passenger and all cargo operations (excluding air tours, air medical services, or scheduled passenger service)	%
Part 1	Air Tours – Commercial sight-seeing conducted under FAR Part 135	%
FAR	Air Medical Services – Air ambulance services, rescue, human organ transportation, emergency medical services conducted under FAR Part 135	%
ш	Commuter – FAR Part 135 <u>scheduled</u> passenger service only	%
	Positioning/Other – Positioning flights, proficiency flights, training, ferrying, sales demos, etc.	%
	Personal/Recreation – Flying for personal reasons (excludes business transportation)	%
	Instructional – Flying under the supervision of a flight instructor, including student pilot solo (excludes positioning flights, proficiency flights, training, ferrying, sales demos)	%
	Business Transportation – Individual or group use for, or in the furtherance of, a business <i>without</i> a paid flight crew	%
	Corporate/Executive Transportation – Individual or group business transportation <u>with</u> a paid flight crew (includes fractional ownership)	%
	Air Medical Services – Air ambulance services, rescue, human organ transportation, emergency medical services (excludes AMS conducted under FAR Part 135)	%
	Sight-seeing – Commercial sight-seeing conducted under FAR Part 91	%
	Aerial Observation – Aerial mapping/photography, patrol, search and rescue, hunting, traffic advisory, ranching, surveillance, oil and mineral exploration, etc.	%
	Aerial Application in Agriculture and Forestry – Crop and timber production, including fertilizer and pesticide application	%
	Other Aerial Application – Public health sprayings, cloud seeding, fire fighting including forest fires, etc.	%
	External Load – Operation under FAR Part 133, rotorcraft external load operations, examples include: helicopter hoist, hauling logs, etc.	%
	Other Work Use – Construction work (excluding FAR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.	%
TC	TAL OF ALL USES	100%

lf you	ı did not operate ar	ny reciprocating aircraft in 2012, check here and skip to the next page.
Q2c		purs did your entire reciprocating aircraft fleet fly in 2012? (Include estimated rental and purchased any of these aircraft in 2012, please include hours flown for the entire year.)
		(Hours (rounded to the nearest WHOLE number - no decimals please)
Q3c	How many landing	s did your entire reciprocating aircraft fleet perform in 2012?
		Number of 2012 landings
Q4c		I fuel consumption (in gallons) for all reciprocating aircraft in your fleet in 2012? e total fuel consumption for your reciprocating aircraft fleet in 2012.)
		(Total Gallons Consumed (rounded to the nearest WHOLE number – no decimals please)
Q5c	or hired by the fed	ating aircraft fleet, for what percent of the total hours flown in 2012 were the aircraft owned leral, state, or local government for the purpose of fulfilling a governmental function? If were not used for the purpose of fulfilling a governmental function.)
	%	

Q6c What percent of the total hours flown by your entire reciprocating aircraft fleet in 2012 were flown in each of the following categories? (Estimate the percent of total hours flown in 2012 in each of the following categories so that the total equals 100%.)

Category		% of Hrs Flown
135	Air Taxi – FAR Part 135 <u>on-demand</u> passenger and all cargo operations (excluding air tours, air medical services, or scheduled passenger service)	%
Part 1	Air Tours – Commercial sight-seeing conducted under FAR Part 135	%
FAR F	Air Medical Services – Air ambulance services, rescue, human organ transportation, emergency medical services conducted under FAR Part 135	%
Щ	Commuter – FAR Part 135 <u>scheduled</u> passenger service only	%
	Positioning/Other – Positioning flights, proficiency flights, training, ferrying, sales demos, etc.	%
	Personal/Recreation – Flying for personal reasons (excludes business transportation)	%
	Instructional – Flying under the supervision of a flight instructor, including student pilot solo (excludes positioning flights, proficiency flights, training, ferrying, sales demos)	%
	Business Transportation – Individual or group use for, or in the furtherance of, a business <u>without</u> a paid flight crew	%
	Corporate/Executive Transportation – Individual or group business transportation <u>with</u> a paid flight crew	%
	Air Medical Services – Air ambulance services, rescue, human organ transportation, emergency medical services (excludes AMS conducted under FAR Part 135)	%
	Sight-seeing – Commercial sight-seeing conducted under FAR Part 91	%
	Aerial Observation – Aerial mapping/photography, patrol, search and rescue, hunting, traffic advisory, ranching, surveillance, oil and mineral exploration, etc.	%
	Aerial Application in Agriculture and Forestry – Crop and timber production, including fertilizer and pesticide application	%
	Other Aerial Application – Public health sprayings, cloud seeding, fire fighting including forest fires, etc.	%
	External Load – Operation under FAR Part 133, rotorcraft external load operations, examples include: helicopter hoist, hauling logs, etc.	%
	Other Work Use – Construction work (excluding FAR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.	%
TC	TAL OF <u>ALL</u> USES	100%

If you	u did not operate any turbine rotorcraft aircraft in 2012, check here $oxedsymbol{\square}$ and skip to the next page.
Q2d	How many total hours did your entire turbine rotorcraft fleet fly in 2012? (Include estimated rental and leased hours; if you purchased any of these aircraft in 2012, please include hours flown for the entire year.)
	(Hours (rounded to the nearest WHOLE number - no decimals please)
Q3d	What percent of the total hours flown by your entire turbine rotorcraft fleet in 2012 was under a fractional ownership program? (This is NOT simply joint ownership. This is ONLY for turbine aircraft in a fractional ownership program meeting Part 91, subpart K, and issued FAA Management Specifications. Flights under Part 135 should not be included. Enter 0 in no hours were flown under a fractional ownership program.)
	%
Q4d	How many landings did your entire turbine rotorcraft fleet perform in 2012? Number of 2012 landings
Q5d	What was the total fuel consumption (in gallons) for all turbine rotorcraft in your fleet in 2012? (Please estimate the total fuel consumption for your turboprop fleet in 2012.) (Total Gallons Consumed (rounded to the nearest WHOLE number – no decimals please)
Q6d	For your turbine rotorcraft fleet, for what percent of the total hours flown in 2012 were the aircraft owned or hired by the federal, state, or local government for the purpose of fulfilling a governmental function? (Enter 0 if the aircraft were not used for the purpose of fulfilling a governmental function.)
Q7d	What percent of the total hours flown by your entire turbine rotorcraft fleet in 2012 were flown in each of the

Q7d What percent of the total hours flown by your entire turbine rotorcraft fleet in 2012 were flown in each of the following categories? (Estimate the percent of total hours flown in 2012 in each of the following categories so that the total equals 100%.)

Category		% of Hrs Flown
135	Air Taxi – FAR Part 135 <u>on-demand</u> passenger and all cargo operations (excluding air tours, air medical services, or scheduled passenger service)	%
Part (Air Tours – Commercial sight-seeing conducted under FAR Part 135	%
FAR	Air Medical Services – Air ambulance services, rescue, human organ transportation, emergency medical services conducted under FAR Part 135	%
ш	Commuter – FAR Part 135 <u>scheduled</u> passenger service only	%
	Positioning/Other – Positioning flights, proficiency flights, training, ferrying, sales demos, etc.	%
	Personal/Recreation – Flying for personal reasons (excludes business transportation)	%
	Instructional – Flying under the supervision of a flight instructor, including student pilot solo (excludes positioning flights, proficiency flights, training, ferrying, sales demos)	%
	Business Transportation – Individual or group use for, or in the furtherance of, a business <u>without</u> a paid flight crew	%
	Corporate/Executive Transportation – Individual or group business transportation <u>with</u> a paid flight crew (includes fractional ownership)	%
	Air Medical Services – Air ambulance services, rescue, human organ transportation, emergency medical services (excludes AMS conducted under FAR Part 135)	%
	Sight-seeing – Commercial sight-seeing conducted under FAR Part 91	%
	Aerial Observation – Aerial mapping/photography, patrol, search and rescue, hunting, traffic advisory, ranching, surveillance, oil and mineral exploration, etc.	%
	Aerial Application in Agriculture and Forestry – Crop and timber production, including fertilizer and pesticide application	%
	Other Aerial Application – Public health sprayings, cloud seeding, fire fighting including forest fires, etc.	%
	External Load – Operation under FAR Part 133, rotorcraft external load operations, examples include: helicopter hoist, hauling logs, etc.	%
	Other Work Use – Construction work (excluding FAR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.	%
TO	TAL OF <u>ALL</u> USES	100%

e year.)
ase)
,
n 2012?
decimals please)
the aircraft nmental function?
n

Q6e What percent of the total hours flown by your entire reciprocating rotorcraft fleet in 2012 were flown in each of the following categories? (Estimate the percent of total hours flown in 2012 in each of the following categories so that the total equals 100%.)

Category		% of Hrs Flown
135	Air Taxi – FAR Part 135 <u>on-demand</u> passenger and all cargo operations (excluding air tours, air medical services, or scheduled passenger service)	%
Part 1	Air Tours – Commercial sight-seeing conducted under FAR Part 135	%
FAR F	Air Medical Services – Air ambulance services, rescue, human organ transportation, emergency medical services conducted under FAR Part 135	%
Щ	Commuter – FAR Part 135 <u>scheduled</u> passenger service only	%
	Positioning/Other – Positioning flights, proficiency flights, training, ferrying, sales demos, etc.	%
	Personal/Recreation – Flying for personal reasons (excludes business transportation)	%
	Instructional – Flying under the supervision of a flight instructor, including student pilot solo (excludes positioning flights, proficiency flights, training, ferrying, sales demos)	%
	Business Transportation – Individual or group use for, or in the furtherance of, a business <u>without</u> a paid flight crew	%
	Corporate/Executive Transportation – Individual or group business transportation <u>with</u> a paid flight crew	%
	Air Medical Services – Air ambulance services, rescue, human organ transportation, emergency medical services (excludes AMS conducted under FAR Part 135)	%
	Sight-seeing – Commercial sight-seeing conducted under FAR Part 91	%
	Aerial Observation – Aerial mapping/photography, patrol, search and rescue, hunting, traffic advisory, ranching, surveillance, oil and mineral exploration, etc.	%
	Aerial Application in Agriculture and Forestry – Crop and timber production, including fertilizer and pesticide application	%
	Other Aerial Application – Public health sprayings, cloud seeding, fire fighting including forest fires, etc.	%
	External Load – Operation under FAR Part 133, rotorcraft external load operations, examples include: helicopter hoist, hauling logs, etc.	%
	Other Work Use – Construction work (excluding FAR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.	%
TC	TAL OF <u>ALL</u> USES	100%

-	u did not operate any of your other aircraft in 2012, check here ("Other" aircraft are defined as aircraft not g into one of the other five aircraft types (i.e., balloons, gliders, etc.).
Q2f	How many total hours did all your other aircraft fly in 2012? (Include estimated rental and leased hours; if you purchased any of these aircraft in 2012, please include hours flown for the entire year.)
	(Hours (rounded to the nearest WHOLE number - no decimals please)
Q3f	How many landings did all your other aircraft perform in 2012?
	Number of 2012 landings
Q4f	What was the total fuel consumption (in gallons) for all other aircraft in your fleet in 2012? (Please estimate the total fuel consumption for all your other aircraft in 2012.)
	(Total Gallons Consumed (rounded to the nearest WHOLE number – no decimals please)
Q5f	For all your other aircraft, for what percent of the total hours flown in 2012 were the aircraft owned or hired by the federal, state, or local government for the purpose of fulfilling a governmental function? (Enter 0 if the aircraft were not used for the purpose of fulfilling a governmental function.)
	%

Q6f What percent of the total hours flown by all your other aircraft in 2012 were flown in each of the following categories? (Estimate the percent of total hours flown in 2012 in each of the following categories so that the total equals 100%.)

Category		% of Hrs Flown
FAR Part 135	Air Taxi – FAR Part 135 <u>on-demand</u> passenger and all cargo operations (excluding	%
	air tours, air medical services, or scheduled passenger service)	,,
	Air Tours – Commercial sight-seeing conducted under FAR Part 135	%
	Air Medical Services – Air ambulance services, rescue, human organ transportation, emergency medical services conducted under FAR Part 135	%
Ľ.	Commuter – FAR Part 135 <u>scheduled</u> passenger service only	%
	Positioning/Other – Positioning flights, proficiency flights, training, ferrying, sales demos, etc.	%
	Personal/Recreation – Flying for personal reasons (excludes business transportation)	%
	Instructional – Flying under the supervision of a flight instructor, including student pilot solo (excludes positioning flights, proficiency flights, training, ferrying, sales demos)	%
	Business Transportation – Individual or group use for, or in the furtherance of, a business <i>without</i> a paid flight crew	%
	Corporate/Executive Transportation – Individual or group business transportation <u>with</u> a paid flight crew	%
	Air Medical Services – Air ambulance services, rescue, human organ transportation, emergency medical services (excludes AMS conducted under FAR Part 135)	%
	Sight-seeing – Commercial sight-seeing conducted under FAR Part 91	%
	Aerial Observation – Aerial mapping/photography, patrol, search and rescue, hunting, traffic advisory, ranching, surveillance, oil and mineral exploration, etc.	%
	Aerial Application in Agriculture and Forestry – Crop and timber production, including fertilizer and pesticide application	%
	Other Aerial Application – Public health sprayings, cloud seeding, fire fighting including forest fires, etc.	%
	External Load – Operation under FAR Part 133, rotorcraft external load operations, examples include: helicopter hoist, hauling logs, etc.	%
	Other Work Use – Construction work (excluding FAR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.	%
TOTAL OF ALL USES		100%