

2022 General Aviation and Part 135 Activity Survey Large Fleet Form

This form collects information based on 6 broad aircraft categories. We recommend responding for one aircraft category at a time—each category should be completed independently of the others.

Please return the completed pages in the enclosed postage-paid envelope. You may email responses to infoaviationsurvey@tetratech.com or complete the survey online: www.aviationfleetsurvey.org (to log-in, use the 7-digit password shown in red in the bottom right corner of the page). If you have questions about this study, call Tetra Tech at 1-800-826-1797.

Submission of this form is voluntary. The information obtained in the survey will only be used for statistical purposes, and will be kept private to the extent permitted by law. FAA will not publish any reports or tables that would reveal specific information reported by an individually identifiable respondent.

When reporting aircraft activity, include all hours flown by all users under all FAR Parts for all of 2022.

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

Q1 Enter the number of aircraft in each aircraft type that were owned or operated by your organization as of December 31, 2022. Then, enter the state/territory in which each aircraft type was <u>primarily flown</u> in 2022. (Enter 0 if you did not own or operate aircraft in a category in 2022. If none of the aircraft in a category were 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 (e.g., balloons, gliders, experimental, etc.)		

*Please use 2-character state/territory abbreviations.

(Continue to the next page.)

f you	ı did not operate a	ny <mark>turbojet</mark> aircraf	ft in 2022, check here	and skip to t	he next page.	
Q2a How many total hours did your entire turl leased hours; if you purchased any of these aircr						
		(Hc	Durs (rounded to the near	est WHOLE number	- no decimals please)	
Q3a	program? (This is N	NOT simply joint own sued FAA Managem	nership. This is ONLY for ent Specifications. Flights	urbojet aircraft in a f	was under a fractional ownership ractional ownership program meeting Pould not be included. Enter 0 if no hours	
	%					
-	How many landing turbojet fleet perfe	-		(Nu	mber of 2022 landings	
Q5a			on (in gallons) for all to on for your turbojet fleet in		leet in 2022?	
		(Total Gal	llons Consumed (round	ed to the nearest WH	IOLE number – no decimals please)	
Q6a	hired by the feder	al, state, or local		urpose of fulfilling	ere the aircraft owned or g a governmental function?	
	%					

Q7a What percent of the total hours flown by your entire turbojet fleet in 2022 were flown in each of the following categories? (Estimate the percent of total hours flown in 2022 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 F	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 – (<i>without</i> a paid flight crew) – Individual or group use for, or in the furtherance of, a business	%
	Business Transportation – (<u>with</u> a paid flight crew) – Individual or group business transportation (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 <u>ALL</u> USES	100%

•	u did not operate any turboprop aircraft in 2022, check here and skip to the next page. How many total hours did your entire turboprop fleet fly in 2022? (Include estimated rental and
	leased hours; if you purchased any of these aircraft in 2022, please include hours flown for the entire year.)
	(Hours (rounded to the nearest WHOLE number - no decimals please)
Q3b	What percent of the total hours flown by your entire turboprop fleet in 2022 was under a fractional ownership program? (This is NOT simply joint ownership. This is ONLY for turboprop 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 if no hour were flown under a fractional ownership program.)
	%
Q4b	How many landings did your entire turboprop fleet perform in 2022? (Number of 2022 landings
Q5b	What was the total fuel consumption (in gallons) for all turboprops in your fleet in 2022? (Please estimate the total fuel consumption for your turboprop fleet in 2022.)
	Total Gallons Consumed (rounded to the nearest WHOLE number – no decimals please)
Q6b	For your turboprop fleet, for what percent of the total hours flown in 2022 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.)
	%
Q7b	What percent of the total hours flown by your entire turboprop fleet in 2022 were flown in each of the

What percent of the total hours flown by your entire turboprop fleet in 2022 were flown in each of the following categories? (Estimate the percent of total hours flown in 2022 in each of the following categories so that the total equals 100%.)

Cat	% 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 2	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	%
	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 – (<i>without</i> a paid flight crew) – Individual or group use for, or in the furtherance of, a business	%
	Business Transportation – (<i>with</i> a paid flight crew) – Individual or group business transportation (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 <u>ALL</u> USES	100%

ı did not operate ar	ny reciprocating aircraft in 2022, check here and skip to the next page.	
Q2c How many total hours did your entire reciprocating aircraft fleet fly in 2022? (Include estimated leased hours; if you purchased any of these aircraft in 2022, please include hours flown for the entire		
	(Hours (rounded to the nearest WHOLE number - no decimals please)	
How many landing	s did your entire reciprocating aircraft fleet perform in 2022?	
	Number of 2022 landings	
	fuel consumption (in gallons) for all reciprocating aircraft in your fleet in 2022? e total fuel consumption for your reciprocating aircraft fleet in 2022.)	
	Total Gallons Consumed (rounded to the nearest WHOLE number – no decimals please)	
or hired by the fed	ting aircraft fleet, for what percent of the total hours flown in 2022 were the aircraft owned eral, state, or local government for the purpose of fulfilling a governmental function? If were not used for the purpose of fulfilling a governmental function.)	
%		
	How many total holeased hours; if you How many landing What was the total (Please estimate the Please or hired by the fed (Enter 0 if the aircra	

Q6c What percent of the total hours flown by your entire reciprocating aircraft fleet in 2022 were flown in each of the following categories? (Estimate the percent of total hours flown in 2022 in each of the following categories so that the total equals 100%.)

Cat	% 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 – (<u>without</u> a paid flight crew) – Individual or group use for, or in the furtherance of, a business	%
	Business Transportation – (<u>with</u> a paid flight crew) – Individual or group business transportation	%
	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%

If you	u did not operate any turbine rotorcraft aircraft in 2022, check here and skip to the next page.
Q2d	How many total hours did your entire turbine rotorcraft fleet fly in 2022? (Include estimated rental and leased hours; if you purchased any of these aircraft in 2022, 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 2022 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 hours were flown under a fractional ownership program.)
Q4d	How many landings did your entire turbine rotorcraft fleet perform in 2022? (Number of 2022 landings
	What was the total fuel consumption (in gallons) for all turbine rotorcraft in your fleet in 2022? see estimate the total fuel consumption for your turbine rotorcraft fleet in 2022.)
	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 2022 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.)
O7d	What percent of the total hours flown by your entire turbine rotorcraft fleet in 2022 were flown in each of the

Q7d What percent of the total hours flown by your entire turbine rotorcraft fleet in 2022 were flown in each of the following categories? (Estimate the percent of total hours flown in 2022 in each of the following categories so that the total equals 100%.)

Cat	regory	% 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	%
щ	Commuter – FAR Part 135 scheduled 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 – (<i>without</i> a paid flight crew) – Individual or group use for, or in the furtherance of, a business	%
	Business Transportation – (<u>with</u> a paid flight crew) – Individual or group business transportation (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	OTAL OF ALL USES	100%

lf you	ı did not operate any reciprocating rotorcraft in 2022, check here and skip to the next page.
Q2e	How many total hours did your entire reciprocating rotorcraft fleet fly in 2022? (Include estimated rental and leased hours; if you purchased any of these aircraft in 2022, please include hours flown for the entire year.)
	(Hours (rounded to the nearest WHOLE number - no decimals please)
Q3e	How many landings did your entire reciprocating rotorcraft fleet perform in 2022?
	Number of 2022 landings
Q4e	What was the total fuel consumption (in gallons) for all reciprocating rotorcraft in your fleet in 2022? (Please estimate the total fuel consumption for your reciprocating rotorcraft fleet in 2022.)
	(Total Gallons Consumed (rounded to the nearest WHOLE number – no decimals please)
Q5e	For your reciprocating rotorcraft fleet, for what percent of the total hours flown in 2022 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.)
	%

Q6e What percent of the total hours flown by your entire reciprocating rotorcraft fleet in 2022 were flown in each of the following categories? (Estimate the percent of total hours flown in 2022 in each of the following categories so that the total equals 100%.)

Category		% of Hrs Flown
ıo	Air Taxi – FAR Part 135 <u>on-demand</u> passenger and all cargo operations (excluding	%
<u> </u>	air tours, air medical services, or scheduled passenger service)	
Part 135	Air Tours – Commercial sight-seeing conducted under FAR Part 135	%
FAR P	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 – (<u>without</u> a paid flight crew) – Individual or group use for, or in the furtherance of, a business	%
	Business Transportation – (<u>with</u> a paid flight crew) – Individual or group business transportation	%
	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%

-	lid not operate any of your other aircraft in 2022, check here ("Other aircraft" are defined as aircraft not one of the other five aircraft types—i.e., balloons, gliders, etc.)
Q2f	ow many total hours did all your other aircraft fly in 2022? (Include estimated rental and ased hours; if you purchased any of these aircraft in 2022, please include hours flown for the entire year.)
	(Hours (rounded to the nearest WHOLE number - no decimals please)
Q3f	ow many landings did all your other aircraft perform in 2022?
	Number of 2022 landings
Q4f	That was the total fuel consumption (in gallons) for all other aircraft in your fleet in 2022? Please estimate the total fuel consumption for all your other aircraft in 2022.)
	(Total Gallons Consumed (rounded to the nearest WHOLE number – no decimals please)
Q5f	or all your other aircraft, for what percent of the total hours flown in 2022 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 2022 were flown in each of the following categories? (Estimate the percent of total hours flown in 2022 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	%
	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 – (<u>without</u> a paid flight crew) – Individual or group use for, or in the furtherance of, a business	%
	Business Transportation – (<u>with</u> a paid flight crew) – Individual or group business transportation	%
	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%