

APPENDIX B

**DOCUMENTS USED TO CONDUCT THE 2007 GENERAL AVIATION
AND PART 135 ACTIVITY SURVEY**



2007 General Aviation and Part 135 Activity Survey

(As of December 31, 2007)

Instructions:

- Please answer questions for the aircraft shown to the right.
- If this is not your aircraft, please check this box and return the survey in the enclosed postage-paid envelope.
- When entering numbers, use numbers that look like this:
- **Round all numbers to the nearest WHOLE number.**

1	2	3	4	5	6	7	8	9	0
---	---	---	---	---	---	---	---	---	---

Aircraft Characteristics:

Submission of this form is voluntary. The information provided will be used only for statistical purposes and will not be published or released in any form that would reveal specific information reported by an individually identifiable respondent.

When reporting aircraft activity, please report for all users of this aircraft. If you do not know the exact information for a particular question, please provide your best estimate.

Q1 Was this aircraft flown in 2007? (Check one)

Yes → Continue to Q2

No → **Why was this aircraft inactive? (Check one)**

- Sold – Year Under restoration Museum piece
 Destroyed – Year Under construction Other

The survey is complete. Please return the survey in the enclosed postage-paid envelope.

Q2 In 2007, was this aircraft leased to or operated primarily by a FAR Part 121 or 129 air carrier? (Check one)

Yes → Do not complete the rest of this survey. Please return the form in the enclosed postage-paid envelope.

No → Please complete the rest of this survey.

Q3 In what U.S. state or territory was this aircraft primarily flown in 2007?

(Please use 2-character state/territory abbreviation)

Q4 What were the total lifetime airframe hours as of December 31, 2007?

(Lifetime airframe hours to nearest WHOLE number - no decimals please)

Q5 How many total hours did this aircraft fly in 2007? (Include estimated rental and leased hours; if you purchased this aircraft in 2007, please include hours flown for the entire year; NOTE: the maximum number of hours you could have flown in 2007 is 8,760 hours.)

(Hours (rounded to the nearest WHOLE number - no decimals please))

Q6 For what percent of the total hours flown in 2007 was the aircraft flown in Alaska? (If no hours were flown in Alaska in 2007, please enter 0 below.)

%

FIGURE B.1: SINGLE-AIRCRAFT QUESTIONNAIRE

Q7 What percent of the total hours flown by this aircraft in 2007 were flown in each of the following categories? (Estimate the percent of total hours flown in 2007 in each of the following categories so that the total equals 100%.)

Category		% of Hrs Flown		
General Use	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 business transportation <i>without</i> a paid flight crew			%
	Corporate/Executive Transportation – Individual or group business transportation <i>with</i> 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.			%
	Other – Positioning flights, proficiency flights, training, ferrying, sales demos, etc.			%
FAR Part 135	Air Taxi – FAR Part 135 <i>on-demand</i> 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 <i>scheduled</i> passenger service only			%
TOTAL OF ALL USES		100%		

Q8 For what percent of the total hours flown in 2007 was the aircraft flown 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 if no hours were flown under a fractional ownership program.)

%

Q9 For what percent of the total hours flown in 2007 was the aircraft rented or leased to others? (Include all hours where someone other than an owner paid to operate the aircraft, including instructional flights. Enter 0 if the aircraft was not rented or leased to others.)

%

Q10 For what percent of the total hours flown in 2007 was 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 was not used for the purpose of fulfilling a governmental function.)

%

Q11 What percent of the total hours flown by this aircraft in 2007 were flown under... (Estimate the percent of total hours flown in 2007 in each of the following categories so that the total equals 100%.)

Flight Plans / Conditions		% of Hours Flown			
VFR Flight Plans	Day Visual Meteorological Conditions (VMC)				%
	Night Visual Meteorological Conditions (VMC)				%
IFR Flight Plans	Day Instrument Meteorological Conditions (IMC)				%
	Day Visual Meteorological Conditions (VMC)				%
	Night Instrument Meteorological Conditions (IMC)				%
No Flight Plans	Night Visual Meteorological Conditions (VMC)				%
	Day Visual Meteorological Conditions (VMC)				%
TOTAL OF ALL HOURS FLOWN		1 0 0 %			

Q12 How many landings did this aircraft perform in 2007? (Include water & touch-and-go landings.)

--	--	--	--	--	--

(Number of 2007 landings)

Q13 What type of landing gear system did this aircraft primarily use in 2007? (Check one)

- Fixed wheels Straight floats Other (e.g., skis)
 Retractable wheels Amphibious floats None (e.g., hot air balloon)

Q14 What kind/grade of fuel was primarily used in this aircraft in 2007? (Check one)

- Jet Fuel - Turbine Aviation Fuel: 100-Low Lead None
 Jet Fuel - Piston Aviation Fuel: 100 Octane
 Automotive Gasoline Other

Q15 What was the average fuel burn rate (in gallons per hour) for this aircraft in 2007?

--	--	--	--	--

Gallons per hour (rounded to the nearest WHOLE number - no decimals please)

Q16 In 2007 was this aircraft prohibited from flight in icing? (Check one)

- No
 Yes →

How was this aircraft prohibited? (Check one)		
<input type="checkbox"/> Placard	<input type="checkbox"/> POH or AFM limitation	<input type="checkbox"/> Both

Q17 Was the aircraft equipped with ice protection on any of the following in 2007?
(Check all that apply)

- Wing Propeller Stall warning sensor
 Horizontal tail Windshield Pitot system
 Vertical tail Engine (Nacelle lip or inertial separator)

Q18 In 2007 was this aircraft certified and maintained to operate under instrument flight rules (IFR)?
(Check one)

- Yes
 No

FIGURE B.1: SINGLE-AIRCRAFT QUESTIONNAIRE

Q19 Installed Avionics Equipment: Check all boxes below that reflect this aircraft's installed avionics equipment capabilities as of December 31, 2007. *(Check the first box if the aircraft has only one of the item; check the second box if the aircraft is equipped with more than one of the item; if none of an item, check neither box.)*

One More
 than
 One

One More
 than
 One

Installed General Equipment:

- Electrical System.....
- Radar Altimeter.....
- Ground Proximity Warning System.....
- Terrain Awareness Warning System (TAWS).....
- Flight Data Recorder.....
- Cockpit Voice Recorder.....
- Electronic Primary Flight Display (PFD).....
- Multi-Function Display (MFD).....
- Electronic Flight Bag (EFB) - Installed.....
- Emergency Locator Transmitter (121.5 MHz capable).....
- Emergency Locator Transmitter (406 MHz capable).....
- Air Bag and Ballistic Parachute.....
- Image Recorder.....

Installed Transponder Equipment:

- Mode A (TSO-C75-b/c)
- Mode C (Altitude Encoding)
- Mode S (TSO-C112)
- Collision Avoidance (TCAS or TCAD)
- ADS-B (Mode S)
- ADS-B (UAT):
 - Transmit Only (Out).....
 - Transmit and Receive (In).....

Installed Communications Equipment:

- 360 channel (50kHz channel spacing).....
- 720 channel (25kHz channel spacing)
- 760 channel (25kHz channel spacing)
- 2280 channel (8.33kHz channel spacing)
- HF Radio.....
- Datalink:
 - SATCOM (Comsat, Inmarsat)
 - ACARS (AFIS)
 - FANS

Installed Weather Equipment:

- Airborne Weather Radar.....

Lightning Detection Equipment.....

Installed Navigation Equipment:

- Global Positioning System (GPS):
 - Not IFR approved.....
 - IFR-approved for en route operation only...
- GPS Operational Capability:
 - IFR-approved for en route & terminal operation only (TSO C-129/129A).....
 - IFR-approved for non-precision (LNAV) approach operation (TSO C-129/129A)....
 - IFR approved for Baro VNAV.....
 - Approved for LNAV approach only (WAAS Class 1).....
 - Approved for LNAV and LNAV/VNAV (WAAS Class 2).....
 - Approved for LPV approach (WAAS Class 3).....
 - Moving map capability.....
- DME.....
- ILS
- 100 channel VOR Receiver.....
- 200 channel VOR Receiver.....
- VOR/DME-based Area Navigation Equipment (RNAV).....
- DME/DME-based Area Navigation Equipment (RNAV) (AC 90-100A).....
- Intertial Reference/Navigation System.....
- Terminal & Enroute Baro-VNAV.....

Installed Guidance and Control Equipment:

- Flight Management System.....
- Flight Director.....
- Autopilot-Axis Controls:
 - Lateral Guidance.....
 - Approach Mode (vertical guidance).....
- Horizontal Situation Indicator (HSI).....
- Heads Up Display (HUD).....
- Enhanced Vision System (EVS).....
- Synthetic Vision System (SVS).....

FIGURE B1: SINGLE-AIRCRAFT QUESTIONNAIRE

Flight Information Service (XM, WSI, UAT).....

- Agency Display of Estimated Burden of the General Aviation and Part 135 Activity Survey -

The public reporting burden for this collection of information is estimated to average 20 minutes per response. 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
800 Independence Avenue SW
AAI-220 (2007 Survey)
Washington, DC 20591

Office of Management and Budget
Paperwork Reduction Project
(2120-0060)
Washington, DC 20503

Internet Invitation Postcard

Dear Aircraft Owner,

Each year, the Federal Aviation Administration conducts a survey to calculate fleet size and the hours flown by the general aviation community. Please log onto www.aviationsurvey.org to complete a survey for the aircraft listed below. Use the aircraft N-number as your password. If you cannot complete the survey on the Internet, you will automatically be sent a paper survey in the mail. It may be helpful to have your flight log book handy to answer the questions.

If you have questions about the survey, please call Theresa Tennant of PA Consulting Group at 1-800-826-1797. Thank you for your help with this important study.

2007 General Aviation  and Part 135 Activity Survey

Reminder/Thank-you Postcard

Dear Aircraft Owner,

Each year, the Federal Aviation Administration conducts a survey to calculate fleet size, the hours flown by the general aviation community, and the reasons people use general aviation aircraft. A few weeks ago, we sent a postcard invitation to complete this survey on the Internet, followed by a paper version of the survey.

If you have already completed the survey online or returned the paper version, **thank you** for participating in this important study. If you have not yet done so, please log onto www.aviationsurvey.org to complete the survey online for the aircraft listed below (use the aircraft N-number as your password). Or you may fill out the paper version we sent and mail it back in the postage-paid envelope provided.

If you cannot complete the survey on the Internet or have misplaced your paper version, please contact Theresa Tennant of PA Consulting Group at 1-800-826-1797 for a replacement copy. You may also contact Ms. Tennant with any questions you may have regarding the survey. Thank you for your help with this important study!

2007 General Aviation Survey  Federal Aviation Administration



U.S. Department
of Transportation

Office of the Administrator

800 Independence Ave., S.W.
Washington, D.C. 20591

**Federal Aviation
Administration**

Dear Aircraft Owner:

The Federal Aviation Administration is conducting the 30th annual General Aviation (GA) and Part 135 Activity Survey for calendar year 2007. Your participation will allow the FAA to measure the size and activity of the general aviation fleet and better understand how people use general aviation aircraft. The survey also allows us to track the success of our safety initiatives, identify areas for improvement, focus our resources, and better serve the GA community.

The enclosed survey is the only source for this important information. The information collected is used by government agencies, industry, trade associations, and private businesses. These organizations use the data to pinpoint safety problems and to form the basis for critical research and analysis of general aviation issues.

Your response to the survey is completely confidential. The FAA has contracted with PA Consulting Group, an independent research firm, to conduct the survey. The contractor is responsible for mailing out the surveys, processing responses, and analyzing the results.

Enclosed is a questionnaire requesting information for *calendar year 2007*. Regardless of whether you used this aircraft frequently in the 2007, did not use this aircraft at all, or filled out a similar survey about this aircraft in past years, your response for 2007 is important. I urge you to complete the questionnaire today.

If you prefer to complete the survey online, you can access it at www.aviationsurvey.org and use your aircraft N-number as the log-on password.

Frequently asked questions and answers are on the reverse side of this letter. For further assistance, please call Ms. Theresa Tennant of PA Consulting Group, at 1 (800) 826-1797.

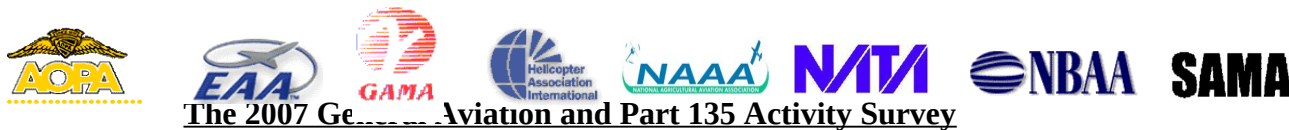
If you still have questions about this survey, please call Mr. Brad Wacker, FAA Safety Analyst, at 1 (800) 842-8736 ext. 78659.

The FAA and the general aviation community thank you for your participation.

Sincerely,

A handwritten signature in black ink, appearing to read "Brad Wacker".

Robert A. Sturgell
Acting Administrator



What does the FAA do with this detailed information?

The information collected in this survey helps the FAA to understand more about general aviation activities, assess the impact of general aviation activities on the National Airspace System, and determine the need for increased traffic facilities and services. Federal, state, and local governments; general aviation associations; and private industry and individuals use the summary data for safety analyses, planning, forecasting, and research and development.

Will my name be associated with my survey responses?

ABSOLUTELY NOT! PA Consulting Group will keep your survey responses strictly confidential. Names of individuals are never associated with responses. There is an identification number on your letter only so PA Consulting Group knows who should receive the letter.

Why was I selected for this survey?

Your aircraft was randomly selected from the Civil Aviation Registry. The Registry shows you as a registrant of these aircraft as of December 31, 2007.

In order to better understand general aviation activity of high-use groups, several groups were sampled at 100 percent for the 2007 survey. These groups include: FAR Part 135 aircraft, rotorcraft, turbine aircraft, aircraft five years old or newer, and Alaska-based aircraft.

What if I completed a survey last year?

Even if you were sampled last year, it is very important that you respond to this survey this year. Owners/operators of multiple aircraft represent a key portion of the general aviation population. The newly designed summary form is aimed at reducing the burden of reporting for multiple aircraft, thus encouraging maximum participation.

What should I do if I have a question about how to fill out the survey or have a question we haven't answered?

Please call Ms. Theresa Tennant of PA Consulting Group, at 1 (800) 826-1797.



U.S. Department
of Transportation

Office of the Administrator

800 Independence Ave., S.W.
Washington, D.C. 20591

**Federal Aviation
Administration**

May 2008

Dear Aircraft Owner:

The Federal Aviation Administration (FAA) needs your help. Please participate in the 2007 General Aviation (GA) and Part 135 Activity Survey. Your participation will allow the FAA to measure the size and activity of the general aviation fleet and better understand how people use general aviation aircraft. The survey also allows us to track the success of our safety initiatives, identify areas for improvement, focus our resources, and better serve the GA community. To provide accurate information on the general aviation fleet we need to know about ALL aircraft in our sample.

The enclosed survey is the only source for this important information. The information collected is used by government agencies, industry, trade associations, and private businesses. These organizations use the data to pinpoint safety problems and to form the basis for critical research and analysis of general aviation issues.

Your response to the survey is completely confidential. The FAA has contracted with PA Consulting Group, an independent research firm, to conduct the survey. The contractor is responsible for mailing out the surveys, processing responses, and analyzing the results.

Enclosed is a questionnaire requesting information for *calendar year 2007*. If you prefer to complete the survey online, you can access it at www.aviationsurvey.org and use your aircraft N-number as the log-on password.

Frequently asked questions and answers are on the reverse side of this letter. For further assistance, please call Ms. Theresa Tennant of PA Consulting Group, at 1 (800) 826-1797. If you still have questions about this survey, please call Mr. Brad Wacker, FAA Safety Analyst, at 1 (800) 842-8736 ext. 78659.

The FAA and the general aviation community thank you for your participation.

Sincerely,

A handwritten signature in black ink, appearing to read "Brad Wacker".

Robert A. Sturgell
Acting Administrator



The 2007 General Aviation and Part 135 Activity Survey

What does the FAA do with this detailed information?

The information collected in this survey helps the FAA to understand more about general aviation activities, assess the impact of general aviation activities on the National Airspace System, and determine the need for increased traffic facilities and services. Federal, state, and local governments; general aviation associations; and private industry and individuals use the summary data for safety analyses, planning, forecasting, and research and development.

Will my name be associated with my survey responses?

ABSOLUTELY NOT! PA Consulting Group will keep your survey responses strictly confidential. Names of individuals are never associated with responses. There is an identification number on your survey only so PA Consulting Group knows who should receive the survey.

Why was I selected for this survey?

Your name was randomly selected from the Civil Aviation Registry. The Registry shows you as a registrant of this aircraft as of December 31, 2007.

What if I completed a survey last year?

If you were randomly sampled to complete a survey last year, it is because the number of aircraft like yours is small so your chances of being selected again were high. Even if you were sampled last year, it is very important that you respond to this survey this year.

What should I do if . . . ?

- // IF . . . you are no longer in possession of this aircraft but were the registered owner on December 31, 2007, **try to answer all the questions.**
- // IF . . . you are no longer in possession of this aircraft and the aircraft was sold prior to December 31, 2007, **please forward this survey to the new owner for response or call Ms. Theresa Tennant of PA Consulting Group, at 1 (800) 826-1797.**
- // IF . . . your aircraft, for whatever reason, was not used during calendar year 2007, **answer Question 1 and return the survey. The fact that your aircraft was not flown during the year is just as important as the fact that it was flown.**
- // IF . . . your aircraft was operated primarily as an air carrier (FAR Part 121 or 129), **please answer Questions 1 and 2 and return your survey.**
- // IF . . . your aircraft was operated primarily by another person or company (e.g., leased), **please (1) obtain the necessary information from the operator, (2) forward this questionnaire to the operator for response, OR (3) call Ms. Theresa Tennant of PA Consulting Group, at 1 (800) 826-1797.**
- // IF . . . your aircraft is a hot air balloon, **this survey pertains to you; please answer all questions.**
- // IF . . . you have a question about how to fill out the survey or have a question we haven't answered, **call Ms. Theresa Tennant of PA Consulting Group, at 1 (800) 826-1797.**



U.S. Department
of Transportation

Office of the Administrator

800 Independence Ave., S.W.
Washington, D.C. 20591

**Federal Aviation
Administration**

June 2008

Dear Aircraft Owner or Operator:

We need your input!

Earlier this summer, we sent you a General Aviation and Part 135 Activity Survey questionnaire to help us compile aircraft activity information for *calendar year 2007*. We have not yet received your response. Your responses will help the FAA to calculate the size and makeup of the general aviation fleet, the number of hours flown, and the reasons people use general aviation aircraft. The enclosed survey is the **ONLY** source for this information. To provide accurate information on the general aviation fleet we need to know about **ALL** aircraft in our sample.

In case the previous mailings never reached you or were misplaced, we have enclosed another identical questionnaire with a return postage-paid envelope for your convenience. Please read the instructions on the back of this letter, complete the questionnaire, and use the enclosed envelope to return it to us today. Be assured that your responses are completely confidential and will be used for statistical tabulation only.

If you prefer to complete the survey online, please use your web browser to access www.aviationsurvey.org (use the aircraft N-number as the password to log on). Also on the reverse side are commonly asked questions and answers.

If you have any questions or need further assistance, please call Theresa Tennant of PA Consulting Group at 1-800-826-1797. If you have not obtained a satisfactory response, please call Brad Wacker, FAA Safety Analyst at 1-800-842-8736 ext. 78659.

Along with the FAA, each association represented below strongly supports this survey and requests your participation. The FAA and the general aviation industry thank you for your participation.

Sincerely,

Bobby Sturgell
Acting Administrator



FIGURE B.5: SINGLE-AIRCRAFT MAIL 3 COVER LETTER

The 2007 General Aviation and Part 135 Activity Survey

What does the FAA do with this detailed information?

The information collected in this survey helps the FAA to understand more about general aviation activities, assess the impact of general aviation activities on the National Airspace System, and determine the need for increased traffic facilities and services. Federal, state and local governments; general aviation associations; and private industry and individuals use the summary data for safety analyses, planning, forecasting, and research and development. For example, more accurate information on hours flown and aircraft activity lead to more accurate safety measures, which in turn impacts general aviation insurance rates.

Will my name be associated with my survey responses?

ABSOLUTELY NOT! PA Consulting Group will keep your survey responses strictly confidential. Names of individuals are never associated with responses. There is an identification number on your survey only so PA Consulting Group knows who should receive the survey.

Why was I selected for this survey?

Your name was randomly selected from the Civil Aviation Registry. The Registry shows you as a registrant of this aircraft as of December 31, 2007.

What if I completed a survey last year?

If you were randomly sampled to complete a survey last year, it is because the number of aircraft like yours is small so your chances of being selected again were high. Even if you were sampled last year, it is very important that you respond to this survey this year.

What should I do if . . . ?

- IF . . . you are no longer in possession of this aircraft but were the registered owner on December 31, 2007, ***try to answer all the questions.***
- IF . . . you are no longer in possession of this aircraft and the aircraft was sold prior to December 31, 2007, ***please forward this survey to the new owner for response or call Theresa Tennant of PA Consulting Group at 1-800-826-1797.***
- IF . . . your aircraft, for whatever reason, was not used during calendar year 2007, ***answer Question 1 and return the survey. The fact that your aircraft was not flown during the year is just as important as the fact that it was flown.***
- IF . . . your aircraft was operated primarily as an air carrier (FAR Part 121 or 129), ***please answer Questions 1 and 2 and return your survey.***
- IF . . . your aircraft was operated primarily by another person or company (e.g., leased), ***please (1) obtain the necessary information from the operator, (2) forward this questionnaire to the operator for response, OR (3) call Theresa Tennant of PA Consulting Group at 1-800-826-1797.***
- IF . . . your aircraft is a hot air balloon, ***this survey pertains to you; please answer all questions.***
- IF . . . you have a question about how to fill out the survey or have a question we haven't answered, ***call Theresa Tennant of PA Consulting Group at 1-800-826-1797.***



2007 General Aviation and Part 135 Activity Survey Large Fleet Form

This form collects information based on 5 broad aircraft categories:

- Turbojets
- Turboprops
- Reciprocating Aircraft (excluding rotorcraft)
- Turbine Rotorcraft
- Reciprocating Rotorcraft

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 attn: Theresa. If you would like to complete the questionnaire online, please visit the following web site: www.aviationfleetsurvey.org (to login, use your 7-digit password).

If you have any questions about this study, please contact Theresa Tennant of PA Consulting Group at 1-800-826-1797.

Submission of this form is voluntary. The information provided will be used only for statistical purposes and will not be published or released in any form 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 2007.

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

Q1 Please enter the number of aircraft in each aircraft type below that was operated/owned by your organization as of December 31, 2007. Then, please enter the state/territory in which each aircraft type was primarily flown in 2007. (Enter 0 if you did not operate/own aircraft in a particular category in 2007.)

Aircraft Type	Number of Aircraft		State Primarily Flown*
Turbojets			
Turboprops			
Reciprocating Aircraft			
Turbine Rotorcraft			
Reciprocating Rotorcraft			

*Please use 2-character state/territory abbreviations.

(Continue to the next page.)

FIGURE B.6: LARGE FLEET QUESTIONNAIRE

If you did not operate any **turbojet** aircraft in 2007, check here and skip to the next page.

Q2a How many total hours did your entire **turbojet** fleet fly in 2007? (Include estimated rental and leased hours; if you purchased any of these aircraft in 2007, 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 2007 was under a fractional ownership program? (This is NOT simply joint ownership. This is ONLY for turbojet 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 hours were flown under a fractional ownership program.)

%

Q4a How many landings did your entire **turbojet** fleet perform in 2007? (Number of 2007 landings)

Q5a What was the total fuel consumption (in gallons) for all **turbojets** in your fleet in 2007? (Please estimate the total fuel consumption for your turbojet fleet in 2007.)

(Total Gallons Consumed (rounded to the nearest WHOLE number – no decimals please))

Q6a For your **turbojet** fleet, for what percent of the total hours flown in 2007 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 2007 were flown in each of the following categories? (Estimate the percent of total hours flown in 2007 in each of the following categories so that the total equals 100%.)

Category		% of Hrs Flown
FAR Part 135	Air Taxi – FAR Part 135 <i>on-demand</i> 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 <i>scheduled</i> 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 business transportation <i>without</i> a paid flight crew	%
	Corporate/Executive Transportation – Individual or group business transportation <i>with</i> 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.	%
TOTAL OF ALL USES		100%

FIGURE B.6: LARGE FLEET QUESTIONNAIRE

If you did not operate any **turboprop** aircraft in 2007, check here and skip to the next page.

Q2b How many total hours did your entire **turboprop** fleet fly in 2007? (Include estimated rental and leased hours; if you purchased any of these aircraft in 2007, 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 2007 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 hours were flown under a fractional ownership program.)

%

Q4b How many landings did your entire **turboprop** fleet perform in 2007? (Number of 2007 landings)

Q5b What was the total fuel consumption (in gallons) for all **turboprops** in your fleet in 2007? (Please estimate the total fuel consumption for your turboprop fleet in 2007.)

(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 2007 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 2007 were flown in each of the following categories? (Estimate the percent of total hours flown in 2007 in each of the following categories so that the total equals 100%.)

Category		% of Hrs Flown
FAR Part 135	Air Taxi – FAR Part 135 <i>on-demand</i> 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 <i>scheduled</i> 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 business transportation <i>without</i> a paid flight crew	%
	Corporate/Executive Transportation – Individual or group business transportation <i>with</i> 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.	%
TOTAL OF ALL USES		100%

FIGURE B.6: LARGE FLEET QUESTIONNAIRE

If you did not operate any **reciprocating aircraft** in 2007, check here and skip to the next page.

Q2c How many total hours did your entire **reciprocating aircraft** fleet fly in 2007? (Include estimated rental and leased hours; if you purchased any of these aircraft in 2007, please include hours flown for the entire year.)

(Hours (rounded to the nearest WHOLE number - no decimals please))

Q3c How many landings did your entire **reciprocating aircraft** fleet perform in 2007?

(Number of 2007 landings)

Q4c What was the total fuel consumption (in gallons) for all **reciprocating aircraft** in your fleet in 2007? (Please estimate the total fuel consumption for your reciprocating aircraft fleet in 2007.)

(Total Gallons Consumed (rounded to the nearest WHOLE number – no decimals please))

Q5c For your **reciprocating aircraft** fleet, for what percent of the total hours flown in 2007 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.)

%

Q6c What percent of the total hours flown by your entire **reciprocating aircraft** fleet in 2007 were flown in each of the following categories? (Estimate the percent of total hours flown in 2007 in each of the following categories so that the total equals 100%.)

Category		% of Hrs Flown
FAR Part 135	Air Taxi – FAR Part 135 <i>on-demand</i> 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 <i>scheduled</i> 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 business transportation <i>without</i> a paid flight crew	%
	Corporate/Executive Transportation – Individual or group business transportation <i>with</i> 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.	%
TOTAL OF ALL USES		100%

FIGURE B.6: LARGE FLEET QUESTIONNAIRE

If you did not operate any **turbine rotorcraft** aircraft in 2007, check here and skip to the next page.

Q2d How many total hours did your entire **turbine rotorcraft** fleet fly in 2007? (Include estimated rental and leased hours; if you purchased any of these aircraft in 2007, 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 2007 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 if no hours were flown under a fractional ownership program.)

%

Q4d How many landings did your entire **turbine rotorcraft** fleet perform in (Number of 2007 landings)

Q5d What was the total fuel consumption (in gallons) for all **turbine rotorcraft** in your fleet in 2007? (Please estimate the total fuel consumption for your turboprop fleet in 2007.)

(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 2007 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 2007 were flown in each of the following categories? (Estimate the percent of total hours flown in 2007 in each of the following categories so that the total equals 100%.)

Category		% of Hrs Flown
FAR Part 135	Air Taxi – FAR Part 135 <i>on-demand</i> 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 <i>scheduled</i> 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 business transportation <i>without</i> a paid flight crew	%
	Corporate/Executive Transportation – Individual or group business transportation <i>with</i> 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.	%
TOTAL OF ALL USES		100%

FIGURE B.6: LARGE FLEET QUESTIONNAIRE

If you did not operate any **reciprocating rotorcraft** in 2007, check here .

Q2e How many total hours did your entire **reciprocating rotorcraft** fleet fly in 2007? (Include estimated rental and leased hours; if you purchased any of these aircraft in 2007, 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 2007?

(Number of 2007 landings)

Q4e What was the total fuel consumption (in gallons) for all **reciprocating rotorcraft** in your fleet in 2007? (Please estimate the total fuel consumption for your reciprocating rotorcraft fleet in 2007.)

(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 2007 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 2007 were flown in each of the following categories? (Estimate the percent of total hours flown in 2007 in each of the following categories so that the total equals 100%.)

Category	% of Hrs Flown	
FAR Part 135	Air Taxi – FAR Part 135 <i>on-demand</i> 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 <i>scheduled</i> 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 business transportation <i>without</i> a paid flight crew	%	
Corporate/Executive Transportation – Individual or group business transportation <i>with</i> 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.	%	
TOTAL OF ALL USES	100%	