

RAPID SPACE TOURISM MARKET SURVEY

The following survey is being used to support the "X" Prize Foundation in the *creation of the Space Tourism Industry*. We appreciate your cooperation in answering this survey.



RETURN TO: 301-468-5553 (Fax) -or- "X" Prize, 10721 Gloxinia Dr., Rockville, MD 20852

This Survey was administered by: Self Volunteer(Give name): _____

PERSONAL PROFILE:

Male/Female: _____ **Age:** 17-25 26-35 36-49 50-64 >65

Annual Income: <\$30K \$31-\$60K \$61-\$100K \$100-\$250K >\$250K

Education (check highest): High School College Graduate School

Hobbies (Have done more than once, or plan to do more than once):

Scuba Race Cars Sky Diving Internet/Cyber
 Pilot Sailing Mountain Climbing Astronomy/Science
 Skiing Hot Air Balloons Bungee Exploration

Profession (that you currently occupy):

Student Retired Self Employed
 Corporate Exec. Trade Labor Professional (e.g. MD, etc.)
 Government Corporate Employee Other

of Vacations/Year: _____ **# of Children:** _____ **Marital Status:** _____

Describe Your Level of Space Interest:

A space activist/enthusiast Generally interested in space Not interested in space

How many countries (outside of your home) have you visited? _____ (Estimate)

SPACE TOURISM QUESTIONS:

Have you ever been interested in being an astronaut? Yes No

Are you interested in flying into space as a tourist? Yes No

If a lottery or Raffle were created for a trip into orbit with a ticket price of \$5/ticket (1 chance in 500,000), would you buy a ticket? Yes No

Over the course of a year, how many \$5 tickets might you buy? _____

PARABOLIC FLIGHT

NASA currently uses Parabolic flights aboard a large Boeing (707 / KC-135) to provide new astronaut candidates with the experience of weightlessness for 30 seconds at a time. It is the only way to simulate weightlessness for an extended period of time on the Earth. Each flight provides the astronauts and scientists with about 30 - 40 parabolas or a total of 15 to 20 minutes of weightlessness. Parabolic Flights were used by Ron Howard in order to film the weightless scenes in the blockbuster "Apollo-13".

Up until now, parabolic flights have only been available for a select few NASA astronauts and scientists. If such an opportunity were available for you to experience weightlessness today (zero-gravity) would you be interested: Yes No

For a one-day adventure experience including training, instruction and 20 - 30 parabolas (10-15 minutes of zero-g) conducted along with astronauts, how much would you be willing to pay? (Mark an "X" to represent your answer below)

\$0K-----+-----\$1K-----+-----\$2K-----+-----\$3K-----+-----\$4K-----+-----\$5K

How many of your friends do you think would be interested in paying for a set of parabolic flights to experience weightlessness?:_____ (# of friends).

SUB-ORBITAL FLIGHT:

In 1961, Alan Shepard became the first American to fly into space aboard a "sub-orbital" flight which launched him on a short duration mission straight up through the atmosphere, and into space, and then back down to a safe landing. A typical sub-orbital mission would involve a total mission of 20 to 30 minutes including a continuous period of weightlessness lasting up to 5 minutes. At the peak, you would be about 100km above the Earth and able to see a spectacular view.

Up until now, sub-orbital flights have not been available for a paying customer to experience. If such an opportunity were available for you to experience weightlessness today (zero-gravity) would you be interested: Yes No

For a multi-day adventure experience including training, instruction and a sub-orbital flight into space along with an astronaut/trained pilot, how much would you be willing to pay? (Mark an "X" to represent your answer below)

\$0K-----+-----\$100K-----+-----\$200K-----+-----\$300K-----+-----\$400K-----+-----\$500K

How many people, that you have met, would be interested in paying for a Sub-orbital flight into space: _____ (# of friends).

ORBITAL FLIGHT:

The NASA Space Shuttle launches astronauts into orbit around the Earth which takes them once around the planet every 90 minutes at an altitude of about 250 km. In orbit, they are weightless continuously and have a beautiful view of the Earth.

Up until now, orbital flights have not been available for a paying tourist to experience. If the opportunity were available to you would you be interested: Yes No

For a multi-day adventure experience including training, instruction and an orbital flight into space for 10 orbits around the world, how much would you be willing to pay? (Mark an "X" to represent your answer below):

\$0K-----+-----\$100K-----+-----\$200K-----+-----\$300K-----+-----\$400K-----+-----\$500K

How many people – that you know– would be interested in paying for an orbital flight :_____ (#)

Are you interested in obtaining more information about Space Tourism?: Yes No

Contact Information (Please complete: This section will be used for sending you information if you checked "yes" above, and for demonstrating the validity of this survey).

Name:_____

Address-1:_____

Address-2:_____

Tel #: _____ Fax#:_____ E-mail:_____

This survey was conducted for the "X" Prize Foundation by Students for the Exploration and Development of Space (SEDS), Student Space Awareness (SSA) and the National Space Society (NSS).

For more information see our home page: <http://www.seds.org/xprize/>
