

L)

1. How many years have you been at CMU?

2. What college are you in (HSS, MCS, etc)?

(a) HSS

(b) MCS

(c) SCS

(d) CFA

(e) Tepper

(f) CIT

3. What gender are you?

(a) Male

(b) Female

4. Do you live on-campus or off-campus?

(a) On-Campus

(b) Off-Campus

5. Are you a member of any student organizations?

(a) Yes

(b) No

6. Are you an international student?

(a) Yes

(b) No

7. Carnegie Mellon charges a flat rate Port Authority fee that allows all students, faculty and staff to ride the bus using just their CMU ID/ Are you aware of the flat rate per semester Port Authority fee? If you are, how much does it cost per semester

It's not at all clear to me how this and similar questions are going to work with an on-line survey service.

-BJ

8. The Media Fee is charged to all undergraduate students with 19 or more units to make select local and national newspapers freely available. Are you aware of the Media Fee? If you are, how much does it cost per semester?

9. Carnegie Mellon charges a Technology Fee to cover the costs for all licensed software as well as the computers around campus. Are you aware of the Technology Fee? If you are, how much does it cost per semester?

10. Carnegie Mellon charges a Student Activities Fee that is used to support activities and facilities which can be described as meeting the reasonably predictable social, cultural, recreational or welfare needs of college students. Are you aware of the Student Activities Fee? If you are, how much does it cost per semester?

11. Do you feel that your major require use of the technology fee?

(a) yes

(b) no

12. How often do you use your Carnegie Mellon ID Card to ride a Port Authority public bus?

(a) Twice per day, or more

(b) About once per day

(c) A few times per week

(d) Once or twice per week

(e) A few times per month

(f) A few times per semester

(g) Never meeting the reasonably predictable social, cultural, recreational or welfare needs of college students

13. 10.A Zone 1 (local) fare is \$2, and a zone 2 (28X, malls, etc.) fare is \$2.75, how much would you pay as a flat rate per semester for the port authority fee?

14. Overall, what are your feelings toward the job that the Port Authority of Alleghany County does regarding bus service?

(a) I feel that the busses are generally reliable, and Port Authority does a good job

(b) I feel that the busses are generally unreliable, and Port Authority does not do a good job

(c) I do not take the busses enough to have any opinion on them

15. The Newspapers that are provided by the media fee are located in red boxes across campus, which newspapers can be found in those boxes Choose all that apply:

(a) The Pittsburgh Gazette

(b) Pittsburgh Tribune Review

(c) New York Times

(d) New York Post

(e) USA Today

(f) Boston Globe

(g) Washington Post

(h) Other:

16. How often do you read the local and national newspapers provided by the Media Fee?

- (a) Daily
- (b) Weekdays only
- (c) Weekends only
- (d) Weekly
- (e) Monthly
- (f) Rarely
- (g) Never

17. The following is a list of downloadable licensed software that Carnegie Mellon Students have access to and are supported by the tech fee. Select all that you have at one point downloaded and used

- Academic
 - Allegro Common Lisp
 - Analytica
 - Maple

- Mathematica for Students
 - Matlab
 - Minitab
 - RobotStudio
 - S-PLUS
 - SAS
 - X-Win32
- Drivers
 - Public Printing Installers
- Internet
 - Fetch
 - Fugu SFTP
 - X-Win32
- Productivity
 - Java Runtime Environment (JRE)
 - Oracle Calendar Client
 - Oracle Calendar Client / KFW

- Oracle Calendar Sync
- Security
 - Carnegie Mellon Web Certificates
 - Identity Finder
 - Kerberos for Macintosh
 - Norton AntiVirus
 - Spybot - Search & Destroy
 - Symantec AntiVirus
- Utilities
 - Cisco VPN Client
 - SSH Secure Shell

18. Do you feel that the Student Activities Fee is fair?

(a) Yes

(b) No

(c) Neutral

19. Who decides how most of the student activities fees are allocated


- (a) Student Senate
- (b) Activities Board
- (c) Joint Funding Committee
- (d) I don't know

20. Which of these concerts put on by ABConcerts have you seen this school year

- (a) Movits
- (b) Donora
- (c) aeroErotique
- (d) Aesop Rock
- (e) Art Decade
- (f) Gentlemen Auctionhouse
- (g) Revision
- (h) Battlecake
- (i) The Show

M)

Our goal was to get a 0.1 Margin of Error. We did the calculation and found that we needed ap-

proximately 100 responses. To account for an expected response rate of about 20% we multiple that number by 5 to get 500 people. So, we will emailing 500 people for our survey. 

$$SD = \sqrt{p(1-p)} = \sqrt{.25} = .5$$

$$n_0 \geq \frac{1.96^2 \times .5^2}{.1^2} = 96.04$$

$$n \geq \frac{Nn_0}{N+n_0} = \frac{(5892)(96.04)}{5892+96.04} = 94.49 \approx 100100 * 5 = 500$$