# **Initial Report**

Last Modified: 04/29/2016

1. User Number (\*For Official Use Only)

Text Response
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Statistic	Value
Total Responses	32

# 2. Age:

Text Response	
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Statistic	Value
Total Responses	32

# 3. Gender:

#	Answer	Bar	Response	%
1	Male		23	72%
2	Female		8	25%
3	Other		1	3%
	Total		32	

Statistic	Value
Min Value	1
Max Value	3
Mean	1.31
Variance	0.29
Standard Deviation	0.54
Total Responses	32

#### 4. Are you left or right handed?

#	Answer	Bar	Response	%
1	Left Handed		4	13%
2	Right Handed		27	84%
3	Both		1	3%
	Total		32	

Statistic	Value
Min Value	1
Max Value	3
Mean	1.91
Variance	0.15
Standard Deviation	0.39
Total Responses	32

### 5. What hand do you use the computer mouse with?

#	Answer	Bar	Response	%
1	Left		0	0%
2	Right		32	100%
	Total		32	

Statistic	Value
Min Value	2
Max Value	2
Mean	2.00
Variance	0.00
Standard Deviation	0.00
Total Responses	32

### 6. Do you have corrective lenses?

#	Answer	Bar	Response	%
1	Yes		21	66%
2	No		11	34%
	Total		32	

Statistic	Value
Min Value	1
Max Value	2
Mean	1.34
Variance	0.23
Standard Deviation	0.48
Total Responses	32

# 7. Are you wearing them now?

#	Answer	Bar	Response	%
1	Yes		19	90%
2	No		2	10%
	Total		21	

Statistic	Value
Min Value	1
Max Value	2
Mean	1.10
Variance	0.09
Standard Deviation	0.30
Total Responses	21

### $\textbf{8.} \ \ \text{Do you have any visual impairments (such as color blindness)?}$

#	Answer	Bar	Response	%
1	Yes		2	6%
2	No		30	94%
	Total		32	

Statistic	Value
Min Value	1
Max Value	2
Mean	1.94
Variance	0.06
Standard Deviation	0.25
Total Responses	32

### 9. Rate your ability as a computer gamer: (1 = Low Ability, 5 = High Ability)

#	Answer	Bar	Response	%
1	1		4	13%
2	2		2	6%
3	3		9	28%
4	4		8	25%
5	5		9	28%
	Total		32	

Statistic	Value
Min Value	1
Max Value	5
Mean	3.50
Variance	1.74
Standard Deviation	1.32
Total Responses	32

### 10. Rate your ability as a gamer on a PC/Mac: (1 = Low Ability, 5 = High Ability)

#	Answer	Bar	Response	%
1	1		3	9%
2	2		3	9%
3	3		9	28%
4	4		6	19%
5	5		11	34%
	Total		32	

Statistic	Value
Min Value	1
Max Value	5
Mean	3.59
Variance	1.73
Standard Deviation	1.32
Total Responses	32

# $11. \ \ \, \text{Rate your ability with playing multiplayer network games: (1 = Low Ability, 5 = High Ability)}$

#	Answer	Bar	Response	%
1	1		5	16%
2	2		6	19%
3	3		6	19%
4	4		8	25%
5	5		7	22%
	Total		32	

Statistic	Value
Min Value	1
Max Value	5
Mean	3.19
Variance	1.96
Standard Deviation	1.40
Total Responses	32

# $12. \ \, \text{Select all the game types you are experienced with: (Multiple choices may be selected)}$

#	Answer	Bar	Response	%
1	First Person Shooter (FPS)		21	68%
2	Real Time Strategy (RTS)		18	58%
3	Massive Multiplayer Online (MMO)		16	52%
4	Turn-Based games (any)		21	68%
5	Puzzle games		26	84%
6	Point and click adventure games		16	52%
7	Multiplayer Online Battle Arena (MOBA)		18	58%
8	Racing games		17	55%
9	Sports games		9	29%
10	Other		5	16%

Other Control of the
RPG
Roguelikes
ighting games
one
RPG

Statistic	Value
Min Value	1
Max Value	10
Total Responses	31

### 13. How many hours a week, on average, do you spend playing video games?

#	Answer	Bar	Response	%
1	Less than 1 hour		9	28%
2	1 to 5 hours		7	22%
3	6 to 10 hours		9	28%
4	11 to 15 hours		3	9%
5	16 to 20 hours		1	3%
6	More than 20 hours		3	9%
	Total		32	

Statistic	Value
Min Value	1
Max Value	6
Mean	2.66
Variance	2.36
Standard Deviation	1.54
Total Responses	32

### 14. Do you play a musical instrument or sing?

#	Answer	Bar	Response	%
1	Yes		13	41%
2	No		19	59%
	Total		32	

Statistic	Value
Min Value	1
Max Value	2
Mean	1.59
Variance	0.25
Standard Deviation	0.50
Total Responses	32

### 15. How often do you play or sing?

#	Answer	Bar	Response	%
1	Less than once a week		4	31%
2	Once a week		3	23%
3	2-3 times a week		4	31%
4	4-6 times a week		1	8%
5	Daily		1	8%
	Total		13	

Statistic	Value
Min Value	1
Max Value	5
Mean	2.38
Variance	1.59
Standard Deviation	1.26
Total Responses	13

### $16. \ \ \text{How many hours per day do you use a PC/Mac with a mouse?}$

#	Answer	Bar	Response	%
1	Less than 1 hour		7	22%
2	1 to 5 hours		8	25%
3	6 to 11 hours		10	31%
4	12 to 17 hours		4	13%
5	More than 18 hours		3	9%
	Total		32	

Statistic	Value
Min Value	1
Max Value	5
Mean	2.63
Variance	1.53
Standard Deviation	1.24
Total Responses	32

# 17. Are you a digital artist?

#	Answer	Bar	Response	%
1	Yes		6	19%
2	No		26	81%
	Total		32	

Statistic	Value
Min Value	1
Max Value	2
Mean	1.81
Variance	0.16
Standard Deviation	0.40
Total Responses	32

### 18. How often do you practice digital artwork?

#	Answer	Bar	Response	%
1	Never		0	0%
2	Once a week		1	17%
3	2-3 times a week		2	33%
4	4-6 times a week		3	50%
5	Daily		0	0%
	Total		6	

Statistic	Value
Min Value	2
Max Value	4
Mean	3.33
Variance	0.67
Standard Deviation	0.82
Total Responses	6

### 19. What is your field of study? (Multiple choices may be selected)

#	Answer	Bar	Response	%
1	Mechanical Engineering		1	3%
2	Biology and Biotechnology		0	0%
3	Robotics Engineering	_	2	6%
4	Biomedical Engineering		4	13%
5	Electrical and Computer Engineering		0	0%
6	Computer Science		17	53%
7	Interactive Media and Game Development		7	22%
8	Chemical Engineering	_	2	6%
9	Civil Engineering	•	1	3%
10	Other		6	19%

Other	
Industrial Engineering	
Biochemistry	
Physics	
Learning Sciences & Technology	
Management information Systems	
Professional Writing	

Statistic	Value
Min Value	1
Max Value	10
Total Responses	32

### $20. \ \ \text{Which finger do you use for selection with a mouse}.$

#	Answer	Bar	Response	%
1	Thumb		0	0%
2	Index Finger		30	94%
3	Middle Finger		0	0%
4	Ring Finger		1	3%
5	Pinky Finger		1	3%
	Total		32	

Statistic	Value
Min Value	2
Max Value	5
Mean	2.16
Variance	0.39
Standard Deviation	0.63
Total Responses	32