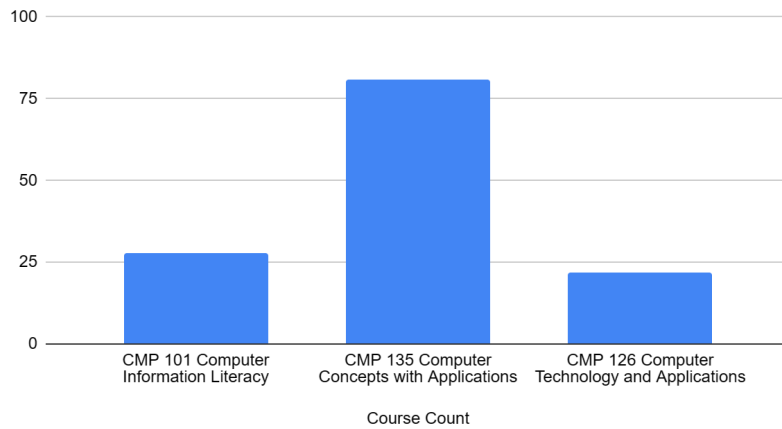


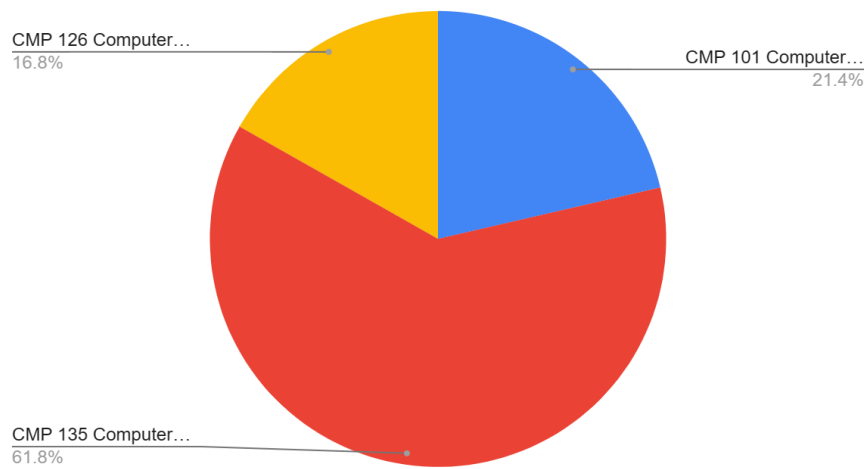
Basic Demographics:

How many students from each different class responded to the survey?

Course Distribution (Count)

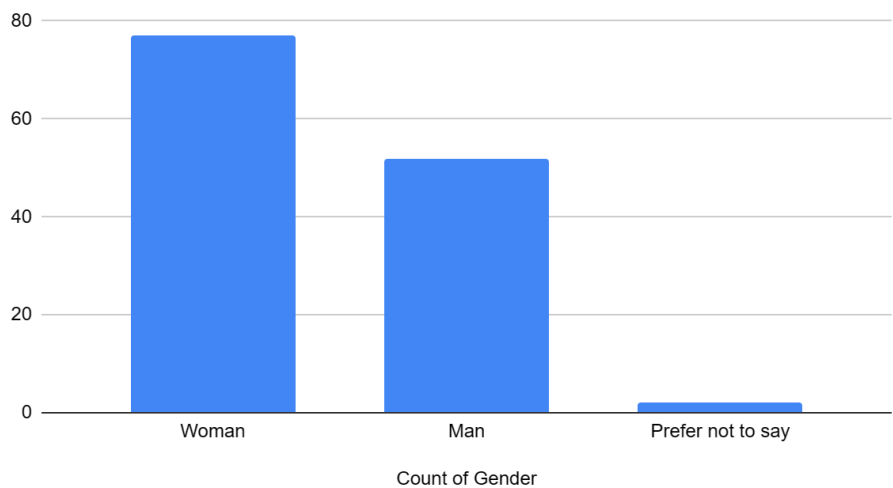


Course Distribution (Percentage)

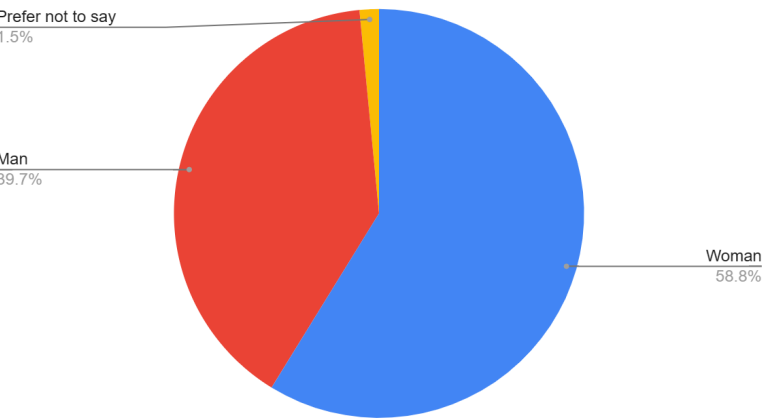


What are the gender percentages?

Gender Distribution (Count)

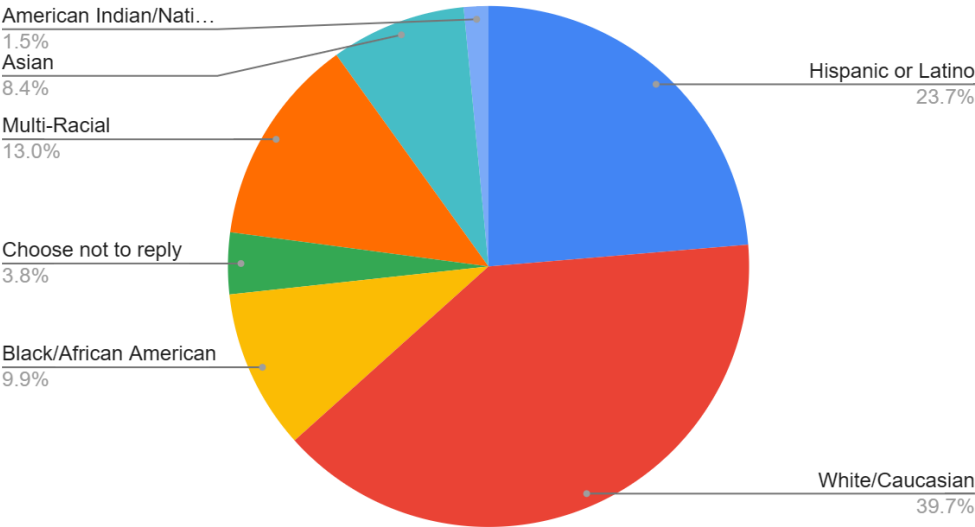


Gender Distribution (Percentage)



What is the racial/ethnic diversity? For those students selecting more than one race/ethnicity, assign multi-racial to their category.

Race/Ethnicity Distribution (Percentage)



<div><div><div></div><div>Most</div></div><div><div></div><div>Least</div></div></div>	
VALUE	FREQUENCY
White/Caucasian	52
Hispanic or Latino	31
Multi-Racial	17
Black/African Amer...	13
Asian	11

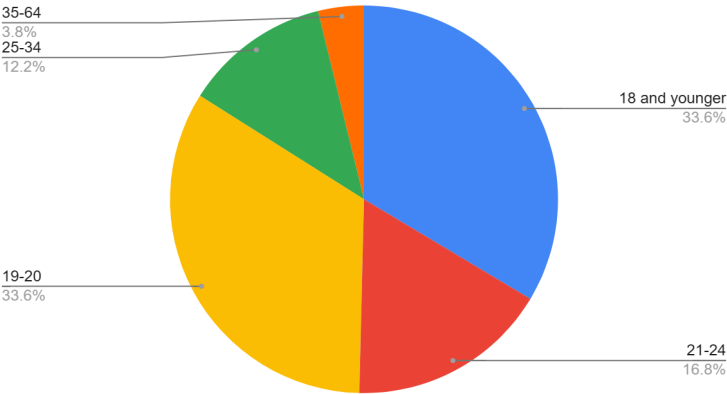
What is the age distribution for the survey?

Most

Least

VALUE	FREQUENCY
19-20	44
18 and younger	44
21-24	22
25-34	16
35-64	5

Age Distribution (Percentage)



Disaggregation of data:

For a selected population, discover at least two things about this group.

<i>Distribution</i>	<i>Participants of Women Who Dare</i>			
<i>Gender</i>	No	Not Sure	Yes	Grand Total
Man	49	3		52
Prefer not to say	1	1		2
Woman	75	1	1	77
Grand Total	125	5	1	131

<i>Distribution</i>	<i>CyberSecurity Information Protection Program Participants</i>			
<i>Gender</i>	No	Not Sure		Grand Total
Man	49	3		52
Prefer not to say	1	1		2
Woman	76	1		77
Grand Total	126	5		131

<i>Distribution</i>	<i>To keep current in computing skills Motivation</i>		
<i>Gender</i>	No	Yes	Grand Total
Man	22	30	52
Prefer not to say	1	1	2
Woman	45	32	77
Grand Total	68	63	131

<i>Distribution</i>	<i>Curiosity Motivation</i>		
<i>Gender</i>	No	Yes	Grand Total
Man	25	27	52
Prefer not to say	1	1	2
Woman	55	22	77
Grand Total	81	50	131

<i>Distribution</i>	<i>Personal Enrichment Motivation</i>		
<i>Gender</i>	No	Yes	Grand Total
Man	30	22	52
Prefer not to say	2		2
Woman	53	24	77
Grand Total	85	46	131

<i>Distribution</i>	<i>Career Advancement Motivation</i>		
<i>Gender</i>	No	Yes	Grand Total
Man	30	22	52
Prefer not to say	1	1	2
Woman	44	33	77
Grand Total	75	56	131

<i>Distribution</i>	<i>Professional Development Motivation</i>		
<i>Gender</i>	No	Yes	Grand Total
Man	32	20	52
Prefer not to say	2		2
Woman	50	27	77
Grand Total	84	47	131

<i>Distribution</i>	<i>Required Course Motivation</i>		
<i>Gender</i>	No	Yes	Grand Total
Man	13	39	52
Prefer not to say	1	1	2
Woman	6	71	77
Grand Total	20	111	131

Answer two questions from your previously submitted Project 1 questions.

What is percentage of students who are not the "typical" age for college (17-25), and what are there reasons for either getting a new degree, their frist degree, or changing their focus / job to tech?

<i>Distribution</i>	<i>Career Advancement Motivation</i>		
<i>Age</i>	No	Yes	Grand Total
18 and younger	22	22	44
19-20	29	15	44
21-24	12	10	22
25-34	9	7	16
35-64	3	2	5
Grand Total	75	56	131

<i>Distribution Age</i>	<i>Professional Development Motivation</i>		
	No	Yes	Grand Total
18 and younger	30	14	44
19-20	31	13	44
21-24	13	9	22
25-34	9	7	16
35-64	1	4	5
Grand Total	84	47	131

<i>Distribution Age</i>	<i>Required Class Motivation</i>		
	No	Yes	Grand Total
18 and younger	6	38	44
19-20	7	37	44
21-24	5	17	22
25-34	2	14	16
35-64		5	5
Grand Total	20	111	131

<i>Distribution Age</i>	<i>To keep current in computing skills Motivation</i>		
	No	Yes	Grand Total
18 and younger	23	21	44
19-20	23	21	44
21-24	12	10	22
25-34	9	7	16
35-64	1	4	5
Grand Total	68	63	131

<i>Distribution</i> <i>Age</i>	<i>Curiosity Motivation</i>		
	No	Yes	Grand Total
18 and younger	28	16	44
19-20	25	19	44
21-24	14	8	22
25-34	12	4	16
35-64	2	3	5
Grand Total	81	50	131

<i>Distribution</i> <i>Age</i>	<i>Personal Enrichment Motivation</i>		
	No	Yes	Grand Total
18 and younger	26	18	44
19-20	31	13	44
21-24	16	6	22
25-34	11	5	16
35-64	1	4	5
Grand Total	85	46	131

How does the interest of taking another technology course differ based on demographic?

<i>Distribution</i> <i>Gender</i>	<i>Interest on a scale of 1-5 in taking more Technology Courses</i>				
	1	2	3	4	5 Grand Total
Man	8	11	24	5	4 52
Prefer not to say		1	1		2
Woman	18	20	29	7	3 77
Grand Total	26	32	54	12	7 131

<i>Distribution</i>	<i>Interest on a scale of 1-5 in taking more Technology Courses</i>					
<i>Race/ethnicity</i>	1	2	3	4	5	Grand Total
American Indian/Native American	1	1				2
Asian	4	3	2	1	1	11
Black/African American	1	2	5	3	2	13
Choose not to reply		2	3			5
Hispanic or Latino	5	3	19	3	1	31
Multi-Racial	3	6	7		1	17
White/Caucasian	12	15	18	5	2	52
Grand Total	26	32	54	12	7	131

<i>Distribution</i>	<i>Interest on a scale of 1-5 in taking more Technology Courses</i>					
<i>Age</i>	1	2	3	4	5	Grand Total
18 and younger	11	14	13	3	3	44
19-20	9	8	24	2	1	44
21-24	5	6	7	4		22
25-34	1	3	8	2	2	16
35-64		1	2	1	1	5
Grand Total	26	32	54	12	7	131