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University of Michigan Asks You (UMAY) Summary Report

University of Michigan - 2022

2022 UMay Summary Report • University of Michigan

Summary Report Notes & Definitions

Purpose

This University of Michigan Ask You (UMAY) Summary Report serves as a snapshot of the University of Michigan’s 2022 data collected as the institution's participation in the Student Experience in the Research University (SERU) national survey. This is a standalone report of data intended as a preview of full results. Requests for additional analyses or more detailed reports should be directed to the Office of Budget and Planning <obpcontact@umich.edu>, the U-M office that coordinates the UMay/SERU survey.

What SERU items are included in this Summary Report?

This UMay Summary Report contains response frequencies and means (where applicable) for items in the core section of the 2022 SERU survey related to academics, engagement, aspirations and satisfaction. It *does not* include data from open-ended items. See Appendix A for a list of questions included in this report.

In addition, open-ended text responses associated with “other” categories have been omitted. Students who select an “other” option (typically included in select all or multiple choice survey questions) have the opportunity to add an open-ended text description of the “other” selection.

Where do the data come from?

Data in the UMay Summary Report are drawn from all 2022 SERU surveys from the University of Michigan where the student agreed to the informed consent statement. Duplicate surveys (students who completed the survey more than once) and null surveys (in which students consented to take the survey but did not answer any items) have been removed from the data set used to prepare this report.

This report *does include* partially completed surveys. Since the UMay Summary Report includes completed and partially completed survey data, not all questions will have the same response total (the total *n* will not match across all tables). This happens for a variety of reasons. Most often, students simply choose not to respond to all questions. In other cases, students may leave the survey and do not return to complete it. Rounding error may also cause totals not to sum to 100%.

Survey Details

Data Collection Method	Online Survey
Survey Launch Date	Wednesday, March 9, 2022
Survey Close Date	Friday, May 6, 2022
Total Number Invited	30,777
Total Completed Surveys	7,192
Response Rate	23.37%

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For questions, please contact the Office of Budget and Planning <obpcontact@umich.edu>.

UMAY 2022: Overall Satisfaction

1. How satisfied or dissatisfied are you with the following aspects of your campus experiences/education?

#	Question	Very dissatisfied (1)	Dissatisfied (2)	Somewhat dissatisfied (3)	Somewhat satisfied (4)	Satisfied (5)	Very satisfied (6)	Total Responses
1	Overall academic experience	1%	2%	5%	21%	53%	18%	7,155
2	Overall social experience	2%	6%	10%	24%	37%	21%	7,129
3	Value of your education for the price you are paying	3%	8%	16%	33%	28%	12%	7,122

Statistic	Overall academic experience	Overall social experience	Value of your education for the price you are paying
Mean	4.80	4.53	4.12
Standard Deviation	0.90	1.19	1.24

2. Please select your level of agreement with the following statements.

#	Question	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Somewhat agree (4)	Agree (5)	Strongly agree (6)	Total Responses
1	I feel valued as an individual at U-M	2%	7%	13%	34%	34%	10%	7,155
2	I feel that I belong at U-M	2%	5%	9%	27%	39%	18%	7,141
3	Knowing what I know now, I would still choose to enroll at U-M	2%	3%	6%	17%	36%	36%	7,139

Statistic	I feel valued as an individual at this campus	I feel that I belong at U-M	Knowing what I know now, I would still choose to enroll at U-M
Mean	4.21	4.51	4.91
Standard Deviation	1.51	1.14	1.13

UMAY 2022: Academic Engagement

3. During this academic year, how often have you done each of the following?

#	Question	Never (1)	Rarely (2)	Occasionally (3)	Somewhat often (4)	Often (5)	Very often (6)	Total Responses
1	Contributed to a class discussion	1%	5%	15%	21%	33%	25%	7,107
2	Made a class presentation	7%	14%	24%	23%	21%	10%	7,103
3	Found your courses so interesting that you did more work than was required	9%	27%	30%	18%	11%	5%	7,090
4	Communicated with the instructor outside of class about issue and concepts derived from a course	8%	21%	28%	20%	15%	8%	7,101
5	Had a class in which the professor knew or learned your name	4%	11%	20%	19%	23%	22%	7,105
6	Increased your academic effort due to the high standards of a faculty member	4%	9%	19%	25%	30%	13%	6,997
7	Substantially revised a paper before submitting it to be graded	5%	10%	19%	21%	27%	18%	6,990
8	Sought academic help from an instructor or tutor when needed	7%	15%	23%	21%	22%	13%	6,993
9	Studied with a group of classmates outside of class	9%	15%	20%	19%	20%	17%	6,998
10	Helped a classmate better understand the course material when studying together	7%	11%	23%	22%	24%	13%	6,998

Statistic	Contributed to...	Made a class...	Found your...	Communicated with...	Had a...	Increased your...	Substantially revised...	Sought academic...	Studied with...	Helped a...
Mean	4.65	3.70	3.08	3.38	4.12	4.06	4.07	3.75	3.75	3.85
Standard Deviation	1.19	1.34	1.30	1.40	1.46	1.32	1.43	1.47	1.57	1.42

4. On average, how much of your assigned course reading have you completed this academic year?

#	Answer	Response	%
1	0-20%	540	8%
2	21-40%	983	14%
3	41-60%	1620	23%
4	61-80%	1952	28%
5	81-100%	1914	27%
Total		7009	100%

Statistic	Value
Mean	3.53
Standard Deviation	1.24

UMAY 2022: Educational Experience

5. Which of the following professional activities, experiences, or programs are you currently doing or have completed as a U-M student?

#	Question	Yes, doing now or have done	No	Total Responses
1	Credit-bearing internship, practicum, or field experience	21%	79%	6,901
2	Non-credit-bearing internship, practicum, or field experience	30%	70%	6,901
3	Leadership program	14%	86%	6,901
4	Entrepreneurial program	3%	97%	6,901
5	Study abroad	6%	94%	6,901

6. Which of the following community activities, experiences, or programs are you currently doing or have completed as a U-M student?

#	Question	Yes, doing now or have done	No	Total Responses
1	Being involved in a student organization(s)	79%	21%	6,936
2	Academic experiences with a diversity focus	31%	69%	6,936
3	Academic experiences with an international/global focus	17%	83%	6,936
4	Academic service learning or community-based learning experience	23%	77%	6,936
5	Performing community service or volunteer activities	40%	60%	6,936

7. Student organization

#	Question	Yes, doing now or have done	No	Total Responses
1	Are you or have you been an officer of a student organization?	39%	61%	5,493

8. Indicate the following scholarship, research, and creative activities that you are currently doing or have completed as a U-M student.

#	Question	Yes, doing now or have done	No	Total Responses
1	A research project or research paper as part of your coursework	67%	33%	6,892
2	At least one research methods course	41%	59%	6,857
3	At least one independent study course	18%	82%	6,844
4	At least one small research-oriented seminar with faculty	20%	80%	6,828
5	Assist faculty in conducting research	28%	72%	6,839
6	A creative project as part of your coursework	67%	33%	6,856
7	Assist faculty with their creative project	11%	89%	6,799
8	Conduct own research or creative project outside of your regular coursework <u>under</u> the guidance or supervision of a faculty member	18%	82%	6,845
9	Conduct own research or creative project outside of your regular coursework <u>without</u> the guidance or supervision of a faculty member	18%	82%	6,840

9. [If "Assisting faculty in conducting research" was selected in Q6] You indicated that you are assisting or have assisted faculty with research. Which of the following best describes the nature of that assistance? (Please select all that apply based on the variety of experiences are having or have had)

#	Question	Response
1	As a research participant	706
2	As a research assistant	1,680
3	Other	74

10. If you communicated or shared the results of your research or creative project, please indicate how you did this (Please select all that apply).

#	Question	Response
1	Through presenting/exhibiting/performing it on campus	1,362
2	Through presenting/exhibiting/performing it outside of campus, such as at regional, national and/or international conference or competition	317
3	Through publishing in a peer-reviewed professional journal	298
4	Through publishing in a campus or student journal	199
5	Through publishing in an electronic forum or other public arena	453
6	Other ways; please specify	937

11. During this academic year, how often have you done each of the following?

#	Question	Never (1)	Rarely (2)	Occasionally (3)	Somewhat often (4)	Often (5)	Very often (6)	Total Responses
Understood the world from someone else's perspective								
1	In the classroom	1%	4%	16%	25%	36%	18%	6,836
2	Outside the classroom	0%	3%	12%	23%	38%	24%	6,832
Interacted with someone with views that are different from your own								
3	In the classroom	1%	6%	16%	24%	30%	23%	6,827
4	Outside the classroom	1%	4%	14%	22%	33%	26%	6,822
Discussed controversial issues								
5	In the classroom	5%	15%	21%	23%	22%	14%	6,827
6	Outside the classroom	2%	7%	17%	24%	29%	21%	6,822

Statistic	Understood... in the classroom	Understood... outside the classroom	Interacted... in the classroom	Interacted... outside the classroom	Discussed... in the classroom	Discussed... outside the classroom
Mean	4.45	4.67	4.46	4.61	3.87	4.37
Standard Deviation	1.14	1.07	1.22	1.17	1.42	1.27

UMAY 2022: Campus Climate

12. Please indicate how strongly you agree or disagree with the following statements in terms of yourself.

#	Question	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Somewhat agree (4)	Agree (5)	Strongly agree (6)	Not applicable (99)	Total Responses
1	Students of my race/ethnicity are respected on this campus	1%	3%	5%	17%	40%	34%	-	6,740
2	Students of my socioeconomic status are respected on this campus	2%	5%	9%	19%	40%	25%	-	6,730
3	Students of my gender are respected on this campus	1%	3%	6%	23%	44%	25%	-	6,732
4	Students of my religious beliefs are respected on this campus	1%	2%	6%	18%	45%	28%	-	6,698
5	Students of my political beliefs are respected on this campus	3%	4%	6%	13%	42%	32%	-	6,721
6	Students of my sexual orientation are respected on this campus	1%	1%	3%	14%	41%	40%	-	6,723
7	Students of my immigration background are respected on this campus	1%	1%	3%	8%	19%	11%	57%	6,720
8	Students with a disability or condition like mine are respected on this campus	1%	2%	4%	8%	13%	7%	65%	6,693

Statistic	Race/ethnicity	Socioeconomic status	Gender	Religious beliefs	Political beliefs	Sexual orientation	Immigration background	Disability/condition
Mean	4.95	4.65	4.81	4.86	4.82	5.14	4.79	4.46
Standard Deviation	1.06	1.23	1.00	1.04	1.23	0.92	1.10	1.24

13. Please select your level of agreement or disagreement with the following statements.

#	Question	Strongly disagree (1)	Disagree (2)	Somewhat disagree (3)	Somewhat agree (4)	Agree (5)	Strongly agree (6)	Total Responses
1	The University of Michigan is a welcoming campus.	1%	2%	6%	28%	48%	15%	6,745
2	Overall, I feel comfortable with the climate for diversity and inclusiveness at the University of Michigan.	2%	4%	10%	27%	42%	15%	6,743
3	Overall, I feel comfortable with the climate for diversity and inclusion in my major [if major selection indicated]	3%	6%	11%	23%	38%	19%	4,393

4	Overall, I feel comfortable with the climate for diversity and inclusion in my classes.	2%	4%	8%	24%	43%	19%	6,731
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Statistic	U-M is a welcoming campus	Comfortable with climate for diversity and inclusiveness at U-M	Comfortable with climate for diversity and inclusion in major	Comfortable with climate for diversity and inclusion in classes
Mean	4.64	4.48	4.45	4.58
Standard Deviation	0.95	1.12	1.25	1.11

UMAY 2022: Evaluation of the Primary Major

14. Were the following factors very important to you in deciding on your major?

	Question	Yes	No	Total Responses
1	Intellectual curiosity	80%	20%	4,423
2	Prepares me for graduate/professional school	50%	50%	4,423
3	Leads to a high paying job	50%	50%	4,423
4	Prepares me for a fulfilling career	79%	21%	4,423
5	Parental/family desires	14%	86%	4,423
6	Prestige	24%	76%	4,423
7	Could not get into my first choice of major	3%	97%	4,423
8	Other, please elaborate	3%	97%	4,423

15. Please answer the following questions about your major.

	Question	Yes	No	Total Responses
1	Do you understand how the requirements of your major combine to produce a coherent understanding of a field of study?	94%	6%	4,401
2	Are the program requirements well defined?	94%	6%	4,407
3	Are department rules and policies clearly communicated?	92%	8%	4,401
4	Is the description of the major in the catalog accurate?	96%	4%	4,385

16. Thinking back over your coursework in your major this academic year, how often were you required to do the following?

#	Question	Never (1)	Rarely (2)	Occasionally (3)	Somewhat often (4)	Often (5)	Very often (6)	Total Responses
1	Recall specific facts, terms, and concepts	1%	4%	10%	16%	34%	35%	4,372
2	Explain methods, ideas, or concepts	0%	1%	6%	14%	38%	41%	4,362
3	Use facts and examples to support your viewpoint	1%	5%	9%	17%	35%	33%	4,366
4	Analyze relationships among ideas or concepts	1%	3%	9%	19%	35%	33%	4,370
5	Incorporate ideas or concepts from difference courses	2%	5%	12%	21%	34%	27%	4,360
6	Judge the quality of information, ideas, or conclusions	2%	7%	13%	18%	32%	28%	4,363
7	Create or generate new ideas, products, or ways of understanding	2%	8%	15%	20%	29%	26%	4,366

Statistic	Recall specific facts ...	Explain methods ...	Use...	Analyze facts ...	Incorporate ideas ...	Judge the quality ...	Create or generate ...
Mean	4.87	5.09	4.79	5.10	4.84	4.61	4.43
Standard Deviation	1.14	0.98	1.20	1.00	1.11	1.23	1.35

17. Thinking back over your coursework this academic year (undeclared major), how often were you required to do the following?

#	Question	Never (1)	Rarely (2)	Occasionally (3)	Somewhat often (4)	Often (5)	Very often (6)	Total Responses
1	Recall specific facts, terms, and concepts	0%	1%	4%	13%	34%	48%	2,343
2	Explain methods, ideas, or concepts	0%	1%	4%	14%	37%	44%	2,340
3	Use facts and examples to support your viewpoint	0%	1%	5%	15%	39%	40%	2,337
4	Analyze relationships among ideas or concepts	0%	1%	5%	16%	37%	41%	2,335
5	Incorporate ideas or concepts from difference courses	1%	6%	16%	25%	29%	23%	2,336

6	Judge the quality of information, ideas, or conclusions	1%	5%	15%	24%	33%	22%	2,336
7	Create or generate new ideas, products, or ways of understanding	2%	10%	16%	25%	28%	19%	2,339

Statistic	Recall specific facts ...	Explain methods ...	Use...	Analyze facts ...	Incorporate ideas ...	Judge the quality ...	Create or generate ...
Mean	5.24	5.21	5.10	5.10	4.42	4.51	4.25
Standard Deviation	0.91	0.87	0.94	0.97	1.23	1.17	1.32

18. How often have you experienced the following?

#	Question	Never (1)	Rarely (2)	Occasionally (3)	Somewhat often (4)	Often (5)	Very often (6)	Total Responses
1	Faculty being open to discuss student needs, concerns, and suggestions	1%	3%	11%	20%	40%	25%	6,673
2	Students treated equitably and fairly by the faculty	0%	1%	5%	17%	49%	28%	6,668
3	Faculty clearly explaining what constitutes plagiarism	2%	6%	11%	17%	35%	29%	6,671
4	Faculty providing prompt and useful feedback on student work	1%	4%	13%	27%	38%	17%	6,663
5	Faculty maintaining respectful interactions in classes	0%	1%	3%	11%	47%	38%	6,656
6	Opportunities for active participation in lecture and discussion classes	0%	2%	6%	17%	42%	33%	6,668
7	An instructor who increases your enthusiasm for subject	1%	4%	13%	23%	35%	24%	6,669

Statistic	Faculty being open to discuss student needs...	Students treated equitably and fairly by the faculty	Faculty clearly explaining what constitutes plagiarism	Faculty providing prompt and useful feedback...	Faculty maintaining respectful interactions in classes	Opportunities for active participation in lecture...	An instructor who increases...
Mean	4.73	4.96	4.67	4.50	5.17	4.98	4.58
Standard Deviation	1.09	0.90	1.25	1.06	0.82	0.97	1.16

19. How satisfied or dissatisfied are you with each of the following aspects of your educational experience in the major?

#	Question	Very dissatisfied (1)	Dissatisfied (2)	Somewhat dissatisfied (3)	Somewhat satisfied (4)	Satisfied (5)	Very satisfied (6)	Not applicable (99)	Total Responses
1	Variety of courses available in your major	2%	5%	10%	23%	35%	24%	1%	4,352
2	Quality of lower-division courses in your major	2%	5%	10%	24%	36%	17%	6%	4,336
3	Quality of upper-division courses in your major	1%	2%	7%	17%	38%	24%	11%	4,338
4	Communication between students and the department	3%	4%	12%	26%	34%	19%	2%	4,336

Statistic	Variety of courses available in your major	Quality of lower-division courses in your major	Quality of upper-division courses in your major	Communication between students and the department
Mean	4.56	4.47	4.80	4.44
Standard Deviation	1.23	1.17	1.06	1.22

20. Overall, how satisfied or dissatisfied are you with each of the following aspects of your educational experience?

#	Question	Very dissatisfied (1)	Dissatisfied (2)	Somewhat dissatisfied (3)	Somewhat satisfied (4)	Satisfied (5)	Very satisfied (6)	Total Responses
1	Quality of faculty instruction	1%	2%	5%	23%	50%	11%	6,615
2	Quality of teaching by teaching assistants/GSIs	1%	3%	9%	27%	42%	20%	6,608
3	Availability of courses for general education or breadth requirements	2%	4%	10%	27%	41%	17%	6,589
4	Availability of courses needed for graduation	2%	4%	10%	24%	42%	18%	6,587
5	Access to small classes (fewer than 20 students)	3%	8%	16%	27%	30%	14%	6,546
6	Quality of academic advising	4%	7%	12%	26%	34%	19%	6,595
7	Access to academic advising	3%	5%	11%	24%	38%	20%	6,600
8	Access to faculty outside of class	1%	2%	8%	29%	44%	16%	6,587
9	Ability to get into a major that you want	1%	2%	4%	14%	44%	35%	6,587
10	Opportunities for research experience or to produce creative products	2%	5%	13%	30%	34%	16%	6,588
11	Educational enrichment programs (e.g., service-learning, study abroad, internships)	2%	5%	12%	31%	36%	15%	6,548
12	Availability of library research resources	1%	1%	4%	21%	46%	27%	6,549

Statistic	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
Mean	4.77	4.65	4.53	4.52	4.17	4.34	4.48	4.61	5.05	4.35	4.40	4.93
Standard Deviation	0.92	1.04	1.10	1.16	1.28	1.30	1.25	0.98	0.98	1.18	1.13	0.90

21. How many professors do you know well enough to ask for a letter of recommendation in support of an application for a job or for graduate or professional school?

#	Answer	Response	%
1	Zero	1,923	29%
2	1	1,801	27%
3	2	1,743	26%
4	3	784	11%
5	4 or more	395	6%
Total		6,646	100%

UMAY 2022: Academic & Personal Development

22. Please rate your level of proficiency in the following areas when you started at U-M and now.

#	Question	Very poor (1)	Poor (2)	Fair (3)	Good (4)	Very good (5)	Excellent (6)	Total Responses					
Analytical and critical thinking skills													
1	When you started here	1%	2%	23%	45%	23%	6%	6,553					
2	Now	0%	0%	4%	29%	49%	18%	6,551					
Ability to be clear and effective when writing													
3	When you started here	1%	5%	23%	39%	25%	7%	6,553					
4	Now	0%	1%	8%	31%	42%	17%	6,548					
Ability to read and comprehend academic material													
5	When you started here	1%	8%	28%	38%	19%	6%	6,550					
6	Now	0%	1%	8%	34%	42%	15%	6,548					
Understanding your field of study (i.e., college major)													
7	When you started here	5%	19%	37%	26%	9%	4%	6,533					
8	Now	0%	2%	8%	28%	42%	20%	6,534					
Quantitative (mathematical and statistical) skills													
9	When you started here	2%	6%	24%	37%	23%	8%	6,539					
10	Now	1%	4%	18%	34%	30%	13%	6,538					
Oral communication skills													
11	When you started here	1%	9%	30%	35%	18%	7%	6,533					
12	Now	0%	2%	12%	35%	35%	16%	6,531					
Statistic		Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
Mean		4.06	4.79	4.04	4.65	3.83	4.62	3.25	4.69	3.97	4.28	3.80	4.49
Standard Deviation		0.91	0.81	1.01	0.91	1.06	0.89	1.14	0.96	1.08	1.09	1.09	0.98

23. Please rate your level of proficiency in the following areas when you started at U-M and now.

#	Question	Very poor (1)	Poor (2)	Fair (3)	Good (4)	Very good (5)	Excellent (6)	Total Responses
Leadership skills								
1	When you started here	1%	7%	26%	36%	22%	8%	6,527
2	Now	0%	2%	14%	34%	34%	16%	6,521
Library and online information research skills (e.g., finding books, articles, evaluating information sources)								
3	When you started here	2%	13%	32%	33%	15%	5%	6,515
4	Now	0%	2%	15%	37%	33%	13%	6,517
Statistic		Q1	Q2	Q3	Q4			
Mean		3.92	4.45	3.59	4.39			
Standard Deviation		1.10	1.02	1.12	0.99			

UMAY 2022: Plans & Aspirations

24. Which of the following best represents your plans for after graduation? (Select only one)

#	Answer		Response	%
1	Enroll in graduate or professional school	<div></div>	2,381	37%
2	Work full-time	<div></div>	2,791	43%
3	Work part-time	<div></div>	77	1%
4	Be self-employed	<div></div>	74	1%
5	Study or work abroad	<div></div>	144	2%
6	Join armed forces	<div></div>	22	0%
7	Paid internship	<div></div>	128	2%
8	Unpaid internship/ volunteer	<div></div>	18	0%
9	Take a year off	<div></div>	191	3%
10	Do something else	<div></div>	34	1%
11	I have no idea at this point	<div></div>	674	10%
12	Other	<div></div>	12	0%
Total			6,546	100%

25. What is the highest academic degree or credential that you plan to eventually earn?

#	Answer		Response	%
1	Bachelor's degree (B.A., B.S., etc.)	<div></div>	1,221	19%
2	Teaching credential	<div></div>	38	1%
3	Business master's (M.B.A.)	<div></div>	689	11%
4	Other professional master's (M.Ed., M.PP., M.PH., M.FA., M.LIS., M.SN., M.SW., M.ARCH., etc.)	<div></div>	549	8%
5	Academic master's (M.A., M.S., etc.)	<div></div>	928	14%
6	Law degree (L.L.B. or J.D.)	<div></div>	383	6%
7	Medical doctorate other than M.D. (D.O., D.D.S., D.V.M., etc.)	<div></div>	224	3%
8	Medical doctor (M.D.)	<div></div>	652	10%
9	Doctorate (Ph.D., Ed.D., etc.)	<div></div>	724	11%
10	Multiple doctoral degrees (M.D./Ph.D.)	<div></div>	105	2%
11	If other, please elaborate	<div></div>	58	1%
12	I do not know yet	<div></div>	949	14%
Total			6,520	100%

UMAY 2022: Items Specific to the University of Michigan

26. What is your level of agreement or disagreement with the following:

#	Question	Strongly Disagree (1)	Disagree (2)	Somewhat Disagree (3)	Somewhat Agree (4)	Agree (5)	Strongly Agree (6)	Total Responses
1	I have a mentor at U-M who encourages me to pursue my goals and dreams	16%	25%	13%	21%	17%	8%	6,387
2	I have had at least one professor at U-M who made me excited about learning	2%	3%	5%	23%	40%	27%	6,395
3	My professors at U-M care about me as a person	2%	5%	11%	39%	32%	11%	6,383
4	I have worked on a project that took a semester or more to complete	19%	22%	8%	13%	24%	14%	6,373
5	I have had an internship or job that allowed me to apply what I have learned in the classroom	24%	22%	8%	17%	18%	11%	6,360
6	I have been extremely active in extracurricular activities and organizations at U-M	9%	14%	14%	27%	21%	15%	6,376
7	I am proud to be a student at U-M	1%	2%	4%	21%	40%	32%	6,382
8	This university values students' opinions	5%	8%	16%	34%	28%	9%	6,367
9	Diversity is important at U-M	2%	5%	10%	30%	37%	16%	6,369
10	Diversity is important to me	1%	1%	2%	12%	35%	49%	6,366

Statistic	1	2	3	4	5	6	7	8	9	10
Mean	3.24	4.77	4.25	3.42	3.17	3.79	4.92	4.00	4.42	5.26
Standard Deviation	1.58	1.11	1.11	1.77	1.75	1.51	1.02	1.26	1.15	0.91

Select Supplemental Demographic Data about Respondents

(from University of Michigan official records)

Residency

	Respondents	%
In-State	4,395	61%
Out-of-State	2,797	39%
Total	7,192	

Sex

	Respondents	%
Male	2,537	35%
Female	4,655	65%
Total	7,192	

Class Level (based on credit hours as of Winter 2022)

	Respondents	%
Freshman	841	12%
Sophomore	1,687	24%
Junior	1,790	25%
Senior	2,874	40%
Total	7,192	

Matriculation Status at Entry

	Respondents	%
First-Year	6,240	87%
Transfer	951	13%
Other	1	0%
Total	7,192	

U-M School/College

	Respondents	%
Taubman (Architecture)	52	1%
Stamps (Art & Design)	152	2%
Ross (Business)	414	6%
Dentistry (Dental Hygiene)	25	0%
Education	51	1%
Engineering	1,417	20%
Information	71	1%
Joint degree	3	0%
Kinesiology	223	3%
LSA	4,220	59%
Music, Theatre & Dance	163	2%
Nursing	260	4%
Pharmacy	36	0%
Public Health	60	1%
Ford (Public Policy)	45	0%
Total	7,192	

Race/Ethnicity

	Response	%
Black or African American	263	4%
Hispanic/Latino	546	8%
American Indian/Alaska Native	15	0%
Native Hawaiian/Pacific Islander	2	0%
Asian	1,370	19%
White	3,816	53%
2 or More Races	400	5%
Unknown	347	5%
International	433	6%
Total	7,192	

Has Declared a Major

	Response	%
Yes	4,664	65%
No	2,528	35%
Total	7,192	

UMAY 2022: Additional Demographics from the Survey

Which of the following best reflects your current religious beliefs?

	Response	%
No religious beliefs	1,466	23%
Agnostic	1,036	16%
Atheist	593	9%
Buddhist	83	1%
Christian	2,068	32%
Hindu	269	4%
Jewish	433	7%
Muslim	256	4%
Religious beliefs not listed above. Please specify:	238	4%
Total	6,442	100%

How would you characterize your sexual orientation? (Respondents could select more than one)

	Response
Heterosexual or straight	4,648
Gay or lesbian	304
Bisexual	880
Pansexual	138
Queer	285
Questioning	206
Asexual	140
Prefer to self-describe	31
Prefer not to answer	272

Appendix A: UMay Questions in 2022 Summary Report

Overall Satisfaction

1. How satisfied or dissatisfied are you with the following aspects of your university experience/education? (3 questions about the student experience and education)
2. Please select your level of agreement or disagreement with the following statements. (3 statements about sense of belonging)

Academic Engagement

3. During this academic year, how often have you done each of the following? (10 questions about class experiences)
4. On average, how much of your assigned course reading have you completed this academic year?

Educational Experiences

5. Which of the following activities, experiences, or programs you are currently doing or have completed as a U-M student (12 options such as study abroad, performing community service, student organization, etc.)
 - a. Are you or have you ever been an officer of a student organization?
6. Indicate the following scholarship, research, and creative activities that you are currently doing or have completed as a U-M student (9 options such as assist faculty in conducting research, assist faculty with a creative project, etc.)
 - a. You indicated that you are assisting or have assisted faculty with research. Which of the following best describes the nature of that assistance?
 - b. You indicated you are working on or have worked on research or a creative project on your own or with faculty. If you communicated or shared the results of your research or creative project, please indicate how you did this.
7. During this academic year, how often have you done each of the following? (6 options including discussed controversial issues in the classroom, interacted with someone with views that are different from your own outside the classroom, etc.)

University Climate for Diversity and Inclusion

8. Please indicate how strongly you agree or disagree with the following statements. (8 questions related to respect for groups of students)
9. Please select your level of agreement or disagreement with the following statements. (4 questions related to campus climate)

Evaluation of the Primary Major

10. Were the following factors very important to you in deciding on your major? (8 items including intellectual curiosity, prestige, etc.)
11. Please answer the following questions about your major. (4 items including 'Are the program requirements well-defined?')
12. Thinking back over your coursework in your major this academic year, how often were you required to do the following? (7 questions)
13. How often have you experienced the following? (7 items about faculty actions in the classroom, effect of faculty)
14. How satisfied or dissatisfied are you with each of the following aspects of your educational experience in the major? (4 items including quality of lower-division courses in your major, variety of courses available in your major, etc.)
15. How satisfied or dissatisfied are you with each of the following aspects of your educational experience overall? (12 items including quality of academic advising, availability of courses needed for graduation, etc.)
16. How many professors do you know well enough to ask for a letter of recommendation in support of an application for a job or for graduate or professional school?

Academic & Personal Development

17. Please rate your level of proficiency in the following areas when you started at U-M and now. (8 paired items including writing, math, leadership, oral communication skills, etc.)

Plans & Aspirations

18. Which of the following best represents your plans for after graduation? (additional school, work, join military, etc.)
19. What is the highest academic degree or credential that you plan to eventually earn? (Select from a list of 12 items)

Items Specific to the University of Michigan

20. What is your level of agreement or disagreement with the following (10 items including 'I have a mentor at U-M', 'I have had at least one professor at U-M who made me excited about learning', etc.)

Select Supplemental Demographic Data about Respondents (from University of Michigan official records)

- Residency
- Class Level
- Sex
- Matriculation Status at Entry
- U-M School/College
- Race/Ethnicity
- Has Declared a Major

Additional UMAC Demographics (from the survey)

- Religious/Spiritual preference
- Sexual orientation