

Equity in Demographic Data: Why It Matters How We Ask

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Assessment Institute October 29, 2024 2:45–3:45 p.m.

WELCOME

Slides will be posted to the Assessment Institute's site.

Session is not being recorded.

Please feel free to ask questions at any time.

Session Outcomes



Identify more inclusive practices in asking demographic questions

?

Develop appropriate demographic questions with categories that are meaningful to the work



Share model practices within your own institution

About Me

(Or Who am I and Why Does it Matter?)

Professionally

Assistant Director of Assessment by title

- Student learning outcomes assessment
- Qualtrics Brand Administrator and survey consultant

Personally

- White
- Woman
- 60+ age range
- Master's degree in Education
- First generation college student
- Two mixed race children, 1 of whom is nonbinary

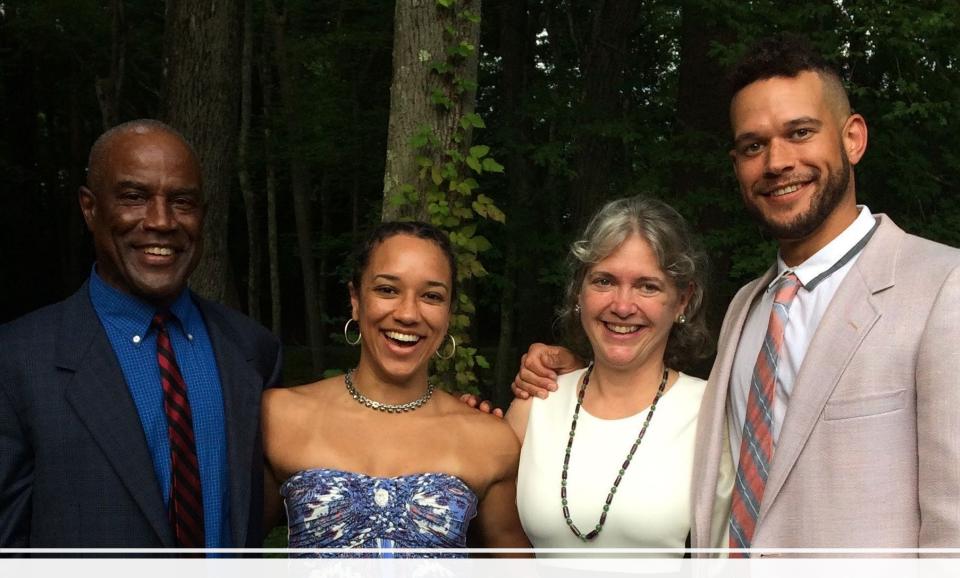
Why does it matter?

- Context to understand my approach and motivation
- Potential biases



About Bridgewater State University

- Largest of the 9 Massachusetts state universities
- 8,300 undergraduate students
- 1,500 graduate students
- 46% first generation students
- 69% commuter students
- 27% students of color
- 14% self-identify as LGBTQ+
- 105 academic degree programs



My Family

1990 US Census

Race

Fill ONE circle for the race that the person considers himself/herself to be.

If Indian (Amer.), print the name of the enrolled or principal tribe.

If Other Asian or Pacific Islander (API), print one group, for example: Hmong,

Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on.

If Other race, print race.

С	White	
С	Black or Negro	
С	Indian (Amer.) (enrolled or prin	Print the name of the
	1	1
0	Eskimo	
0	Aleut	
	Asian or	Pacific Islander (API)
Ο	Chinese	 Japanese
0	Filipino	 Asian Indian
0	Hawaiian	O Samoan
0	Korean	O Guamanian
0	Vietnamese	🔾 Other API 🖵

2020 US Census

	White – Print, for exa Lebanese, Egyptian,		lrish,	English, Italian,		
	Black or African Am.					
	Jamaican, Haitian, N	ligerian, Ethiopia	an, Sc	omali, etc. 🖌		
	American Indian or Alaska Native – Print name of enrolled or principal tribe(s), for example, Navajo Nation, Blackfeet Tribe,					
-						
		example, Navaj e Village of Barr	o Nati	ion, Blackfeet Tribe, upiat Traditional		
	principal tribe(s), for Mayan, Aztec, Native	example, Navaj e Village of Barr	o Nati	ion, Blackfeet Tribe, upiat Traditional		
	principal tribe(s), for Mayan, Aztec, Native	example, Navaj e Village of Barr	o Nati	ion, Blackfeet Tribe, upiat Traditional		
	principal tribe(s), for Mayan, Aztec, Native Government, Nome	example, Navaj e Village of Barr Eskimo Commu	o Nati	ion, Blackfeet Tribe, upiat Traditional atc. ₽		
	principal tribe(s), for Mayan, Aztec, Native Government, Nome Chinese	example, Navaj e Village of Barr Eskimo Commu Vietnamese	o Nati	ion, Blackfeet Tribe, upiat Traditional etc. 7 Native Hawaiian		

New combined race and ethnicity question on U.S. Census Bureau surveys will include 'Hispanic or Latino' and 'Middle Eastern or North African'

American Indian o	r Alaska Native – En	ter, for example, Navajo N
		tion of Montana, Native Vi
Barrow Inupiat Traditio	onal Government, Nome	Eskimo Community, Aztec
🗆 Asian – Provide detai	is below.	
Chinese	🗆 Asian Indian	Filipino
Vietnamese	🗖 Korean	Japanese
Enter, for example, Pal	kistani, Hmong, Afghan,	etc.
Black or African Ar	merican – Provide det	ails below.
African American	Jamaican	Haitian
Nigerian	Ethiopian	Somali
Enter, for example, Tri	nidadian and Tobagonia	n, Ghanaian, Congolese, et
Hispanic or Latino	– Provide details below.	
Mexican	Puerto Rican	Salvadoran
🗆 Cuban	Dominican	🗖 Guatemalan
Enter, for example, Col	ombian, Honduran, Spa	niard, etc.
Middle Eastern or	North African – Prov	vide details below.
Lebanese	🗖 Iranian	Egyptian
Syrian 🗆	🗖 Iraqi	🗆 Israeli
Enter, for example, Mo	roccan, Yemeni, Kurdish	n, etc.
🗆 Native Hawaiian o	r Pacific Islander –	Provide details below.
Native Hawaiian	Samoan	Chamorro
🗖 Tongan	🗖 Fijian	Marshallese
Enter, for example, Chi	uukese, Palauan, Tahitia	in, etc.
🗆 White – Provide deta	ils below.	
English	German	🗆 Irish
🗖 Italian	Polish	Scottish

Source: Federal Register, U.S. Office of Management and Budget, accessed Sept. 5, 2024.

PEW RESEARCH CENTER

2030 US Census Race & Ethnicity Items

Why Do Demographics Matter for our Campus Work? Disaggregate the data for equity in assessment

Identify gaps to help students succeed

If you don't ask, you won't know

Three Key Questions to Ask Yourself

Why do I ask for this information?

How am I going to use it in assessment and related work?

Do all of the respondents see themselves in one or more of the categories or are they "othered" and how does that feel? Common Demographic Questions Used in Higher Education Assessment

Gender identity

Race/Ethnicity

Sexual orientation

First generation status: parent/guardian level of education

Disability status

Resident status

Transfer status

Undergraduate class standing





Sexual Orientation & Gender Identity (SOGI):

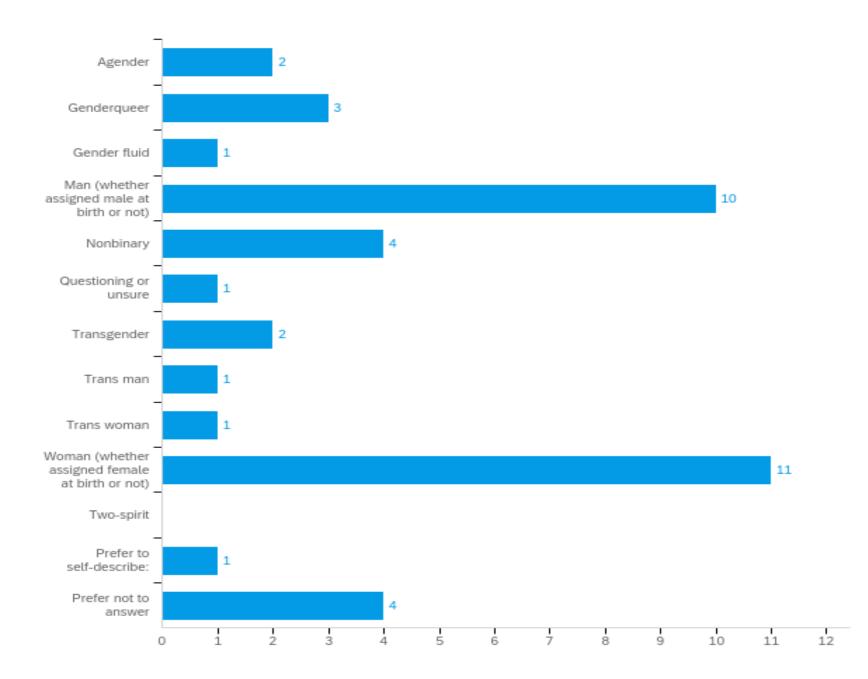
Recommendations based on best practices from the Consortium of Higher Education LGBT Resource Professionals

Avoid	Avoid conflating concepts of sex and gender
Provide	Provide information about how the information and data collected will be used and protected, and who will have access to it
Avoid	Avoid asking questions that are not relevant or helpful for meeting the unit or research objectives
Ask	Ask questions related to gender and sexuality using the most inclusive option possible

Gender Identity

Open-ended is most inclusive but more challenging to analyze

Agender
Genderqueer
Gender fluid
Gender nonconforming
Man (whether assigned male at birth, AMAB, or not)
Non-binary
Queer
Questioning or unsure
Transgender
Trans man
Trans woman
Woman (whether assigned female at birth, AFAB, or not)
Two-spirit
Prefer to self-describe:
Prefer not to answer



From a recent college-wide alum survey: Prefer to self-describe:

I have 2 X chromosomes and a uterus.-guess

I am a man.

Me

Man at birth

Biological woman

Universities need to question popular culture.

There are only two genders. Man and woman. The rest is nonsense

Woman

MAN

There are only two genders, man or woman. I am a man.

Seriously? This kind of nonsense has no place in an academic institution. I see that things have only gotten worse, not to my surprise of course.

The "X" Factor



From a recent college-wide alum survey: How can the college better support alumnx in their career development?

alumnx? I'm all for this stuff but I've never heard that one. As I understand it, the "x" suffix is there to avoid gender assumptions. Does the word "alumnus" have a gender?

Invite alumx to speak at BSU about their careers/life after BSU to incoming students

Encouraging the alumnx to return and contribute with career development.



Race/Ethnicity (Select all that apply.)

American Indian or Alaskan Native

Asian

Black or African American

Cape Verdean

Latina/o/x/e or Spanish origin of any race

Middle Eastern or North African

Native Hawaiian or Other Pacific Islander

White

Prefer to self-describe:

Prefer not to answer

Sexual Orientation (Select all that apply.) Asexual (Ace)

Bisexual

Heterosexual or straight

Lesbian or gay

Pansexual

Queer

Questioning or unsure

Two-spirit

Prefer to self-describe:

Prefer not to answer

Highest Level of Education Attained by Parent or Guardian? Up to 8th grade

Some high school, no diploma or the equivalent

High school graduate, diploma or the equivalent

Some college credit, no degree

Trade/technical/vocational training

Associate's degree

Bachelor's degree

Master's degree

Doctorate or Professional degree

No formal schooling

Other - describe:

Unsure

Do you experience any of the following? Attention Deficit Disorder (ADD)/(ADHD) Autism Spectrum Disorder Brain injury, concussion Deaf or hard of hearing Learning disability Medical disability Physical disability Post-Traumatic Stress Disorder (PTSD) Psychiatric disability Speech and language disability Visual impairment (blindness/low vision)

None of the above

Resident Status (Select all that apply if status changed during the year.) Live in a residence hall

Live in off-campus housing not with family members

Live with parent(s) or legal guardian(s)

Live with other family members

Did not have a consistent place to sleep (e.g., couch-surfing, living in car, no housing)

Transfer Status

Did you transfer from another institution? Yes, from a community college

Yes, from another public university

Yes, from a private college or university

Yes, from another type of institution - please describe:

No

Undergraduate Class Standing

First year student

Sophomore

Junior

Senior

What is Your Age?

Younger than 18

18-24

25-34

35-44

45-54

55 and older

Other Potential Categories for Student Surveys Caretaker responsibilities for child(ren), elders, and/or other family members

Jobs held/hours worked per week

Distance from school, if commuting

Military/Veteran status

International student status

Additional Recommendations for Demographic Items in Survey Design

Placement

 Put demographic questions at the end unless using as screening questions

Include

 Include "prefer not to answer" and "prefer to self-describe" options

Don't force

• Don't force answer to items except for consent to participate

Additional Considerations in Data Analysis Sometimes people will write in a category that already exists and you may have to adjust your analysis.

Equity in data visualizations

What you can do



Investigate how demographic questions are being asked across your institution and consider if they inclusive enough for your work and the institutional culture



Identify appropriate demographic questions with categories that are meaningful to the work



Share model practices within your own institution

Selected Readings, References, & Resources



Questions, Comments, & Contact Information





Q & A

Contact me at: jboeing@bridgew.edu