Black Rock City Census

2013-2017 Summary Report

What is the Census Project?

The Census is a collaborative research project that started in 2002. A research ethics committee at Université du Québec à Montréal (previously at Denver University) has determined that the project meets the standards to protect respondents and their confidentiality.

Although the BRC Census project is technically a survey and not a literal census (where data is collected from every member of a population), **our methodology allows us to report on the entire population of Black Rock City** (BRC), not just on the individuals who participate actively in our data collection efforts. This report contains data collected in 2017 and, when possible, comparable (weighted) data from 2013 through 2016.

The BRC Census project is made possible through the extensive collective effort of volunteers, academic researchers, and Burning Man Project. Our thanks to everyone whose contributions went into the creation of this report!

Methodology Overview

During Burning Man, Census volunteers conduct the random sample by administering a short socio-demographic survey to randomly selected Burners who agree to participate. It is the goal of the BRC Census team to randomly sample 5-10% of the incoming population each year.

After the event, announcements about the online survey are sent out via email lists, social media, the Burning Man website, etc. Some Burners participate but others do not, which introduces a self-selection bias in the survey results. To correct for this bias, the online survey results are adjusted (or “weighted”) based on the results of the random sample.

From 2013 to 2017, the number of submitted surveys (and the associated survey sampling rate) were:

	2013	2014	2015	2016	2017
Total Number of Surveys	11,919	11,676	9,585	7,137	9,168
Survey Sampling Rate	17%	18%	14%	11%	13%

This "survey sampling rate" indicates the percentage of the BRC population who completed the online survey in a given year based on the population count reported in each annual Burning Man report.

Reading this Report

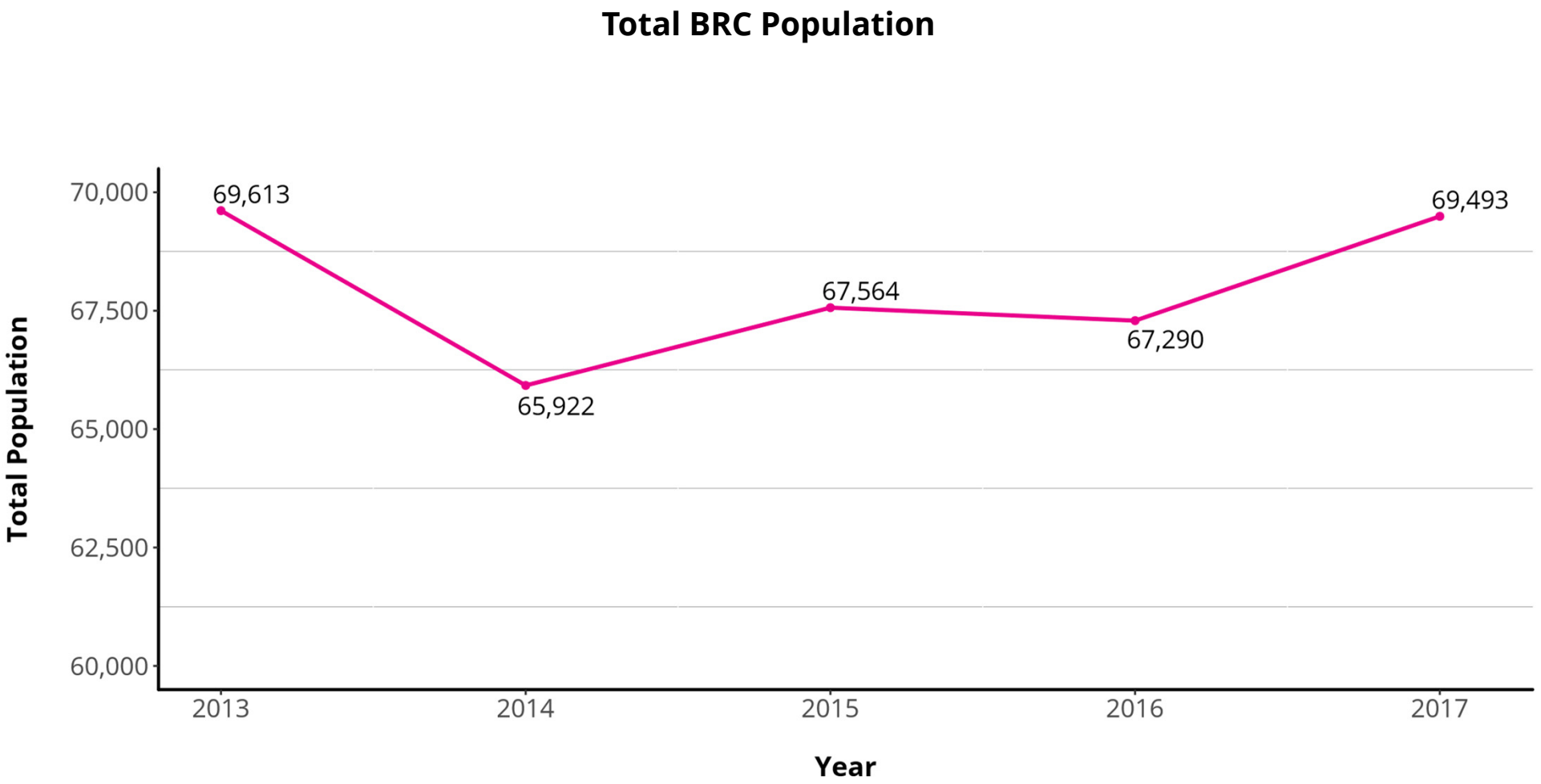
This Summary Report is **not** a comprehensive report of all 2017 BRC Census findings; it contains only a sub-set of the data collected. For:

- Detailed descriptions of methodology for data collection and analysis
- Terminology definitions (e.g., margin of error, 95% confidence intervals, etc.)
- Visualizations for data collected in 100+ questions from the 2017 online survey

Go to http://bit.ly/brccensus2017popanalysis to view the full 2013-2017 Population Analysis.

Sociodemographic Characteristics

Black Rock City Total Population



From https://burningman.org/timeline/

Prior Burning Man Experience

Percent Virgins:

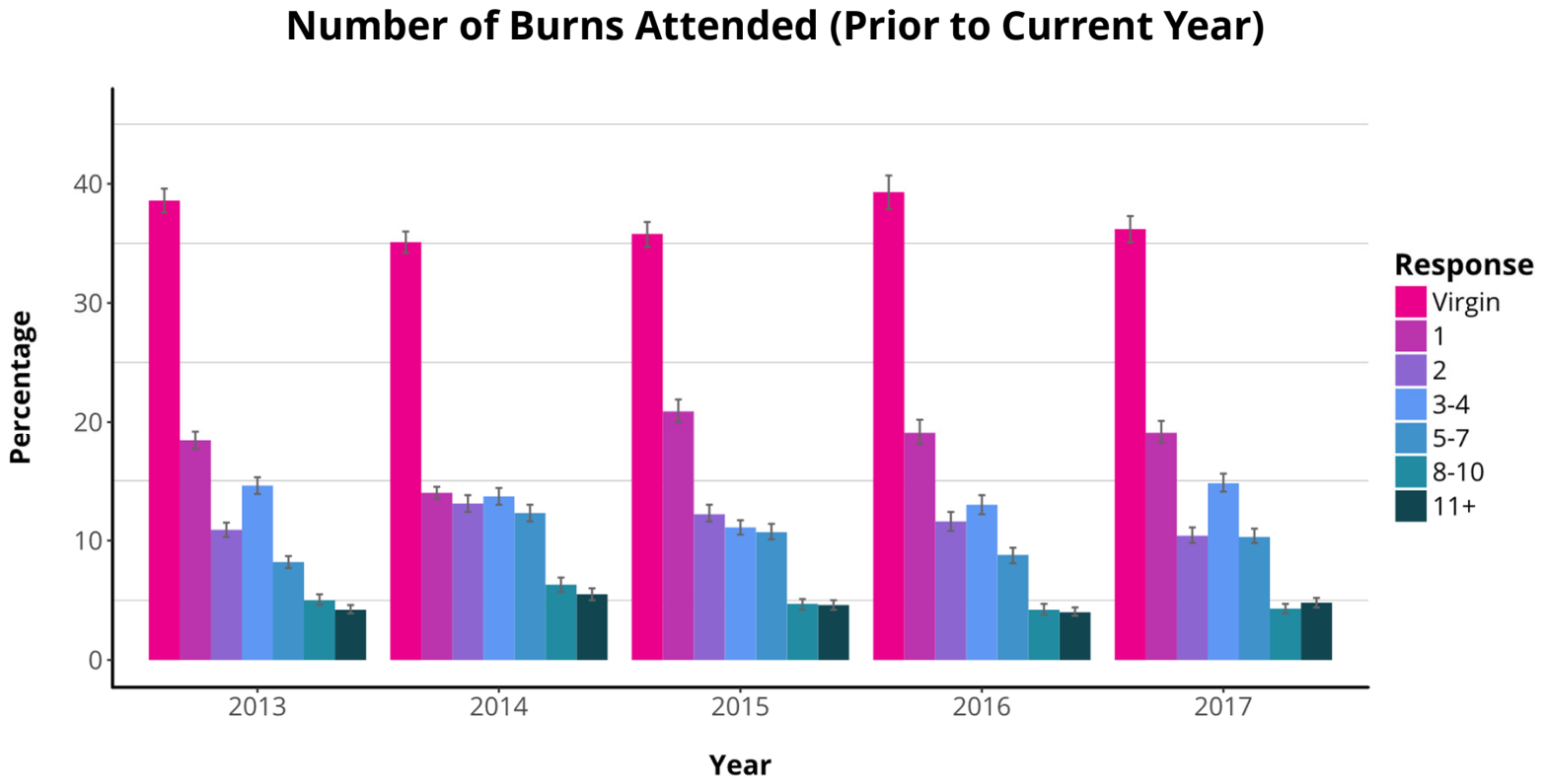
2013: 38.6%

2014: 35.1%

2015: 35.8%

2016: 39.3%

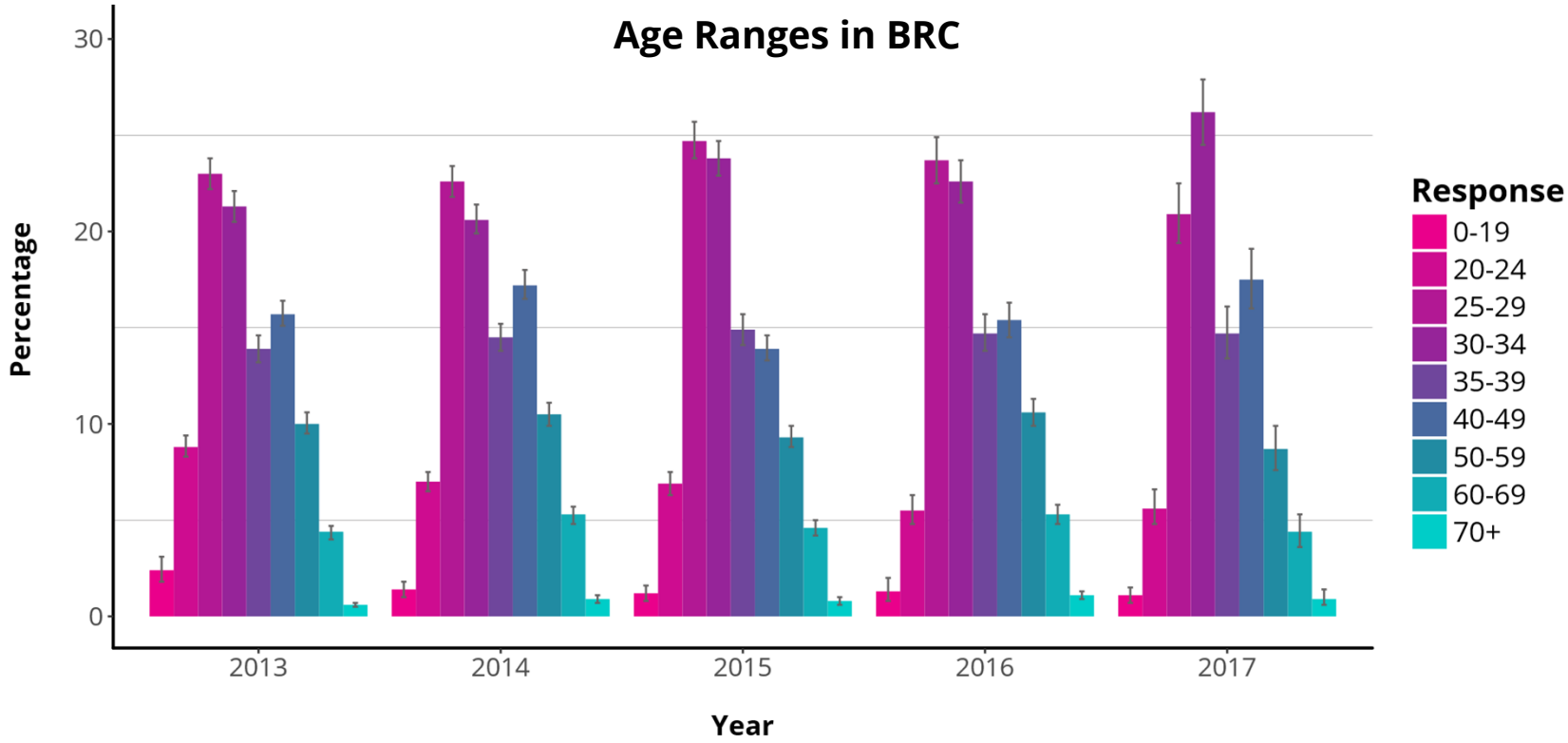
2017: 36.2%



	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Virgin	38.6	1.0	35.1	1.0	35.8	1.0	39.3	1.4	36.2	1.2
1	18.4	0.8	14.0	0.6	20.9	1.0	19.1	1.0	19.1	1.0
2	10.9	0.6	13.1	0.8	12.2	0.8	11.6	0.8	10.4	0.6
3-4	14.6	0.8	13.7	0.8	11.1	0.6	13.0	0.8	14.8	0.8
5-7	8.2	0.4	12.3	0.8	10.7	0.8	8.8	0.6	10.3	0.6
8-10	5.0	0.4	6.3	0.6	4.7	0.4	4.2	0.4	4.3	0.4
11+	4.2	0.4	5.5	0.6	4.6	0.4	4.0	0.4	4.8	0.4

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Age Groups



Median Age:

2013: 33

2014: 34

2015: 33

2016: 34

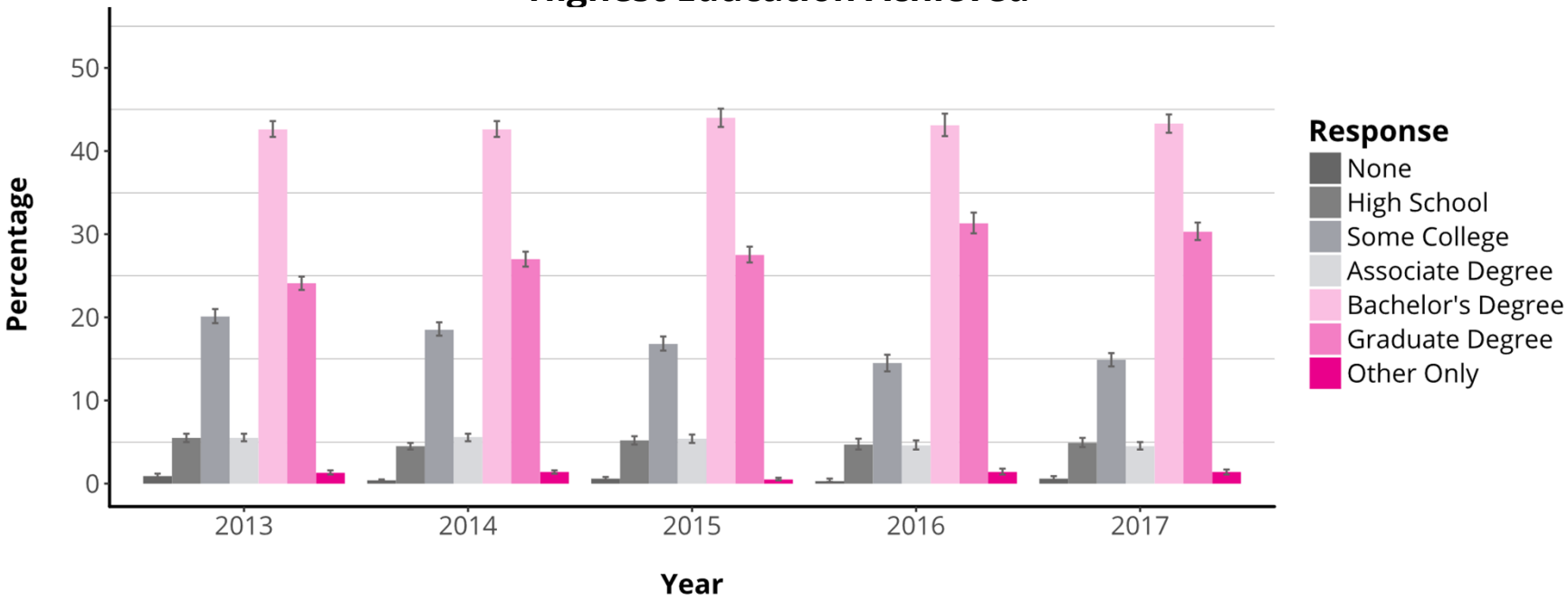
2017: 34

	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
0-19	2.4	0.6	1.4	0.4	1.2	0.4	1.3	0.6	1.1	0.4
20-24	8.8	0.6	7.0	0.6	6.9	0.6	5.5	0.8	5.6	1.0
25-29	23.0	0.8	22.6	0.8	24.7	1.0	23.7	1.2	20.9	1.6
30-34	21.3	0.8	20.6	0.8	23.8	1.0	22.6	1.2	26.2	1.8
35-39	13.9	0.6	14.5	0.8	14.9	0.8	14.7	1.0	14.7	1.4
40-49	15.7	0.6	17.2	0.8	13.9	0.6	15.4	1.0	17.5	1.6
50-59	10.0	0.6	10.5	0.6	9.3	0.6	10.6	0.8	8.7	1.2
60-69	4.4	0.4	5.3	0.4	4.6	0.4	5.3	0.6	4.4	0.8
70+	0.6	0.2	0.9	0.2	0.8	0.2	1.1	0.2	0.9	0.4

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Education

Highest Education Achieved



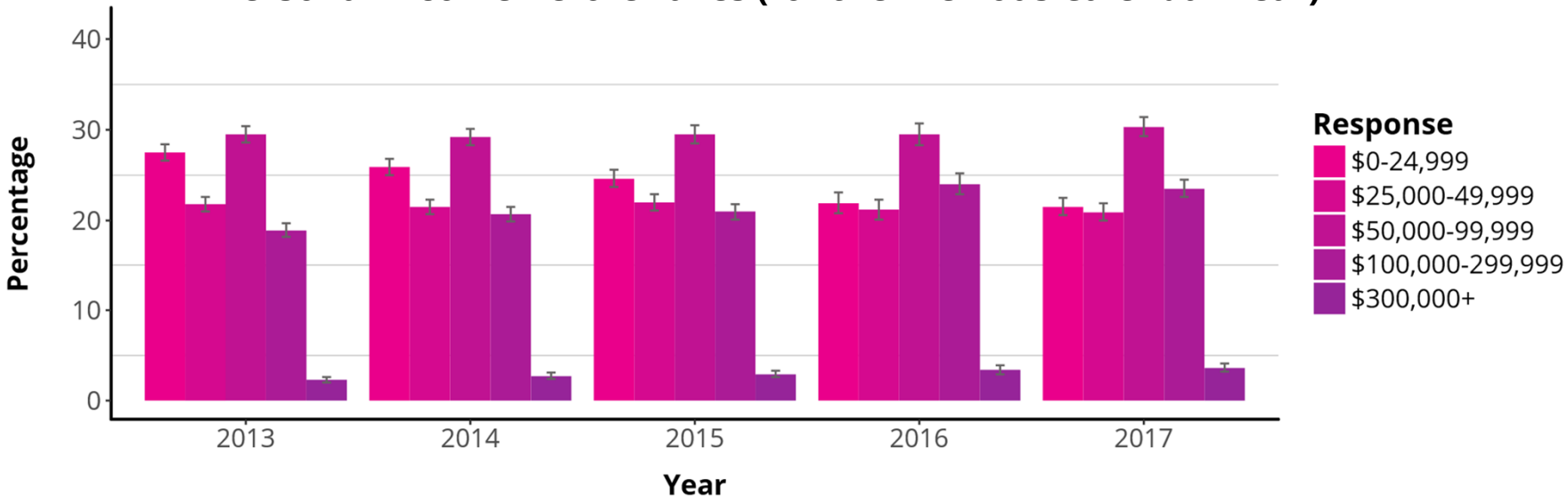
	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
None	0.9	0.2	0.4	0.2	0.6	0.2	0.3	0.2	0.6	0.2
High School	5.5	0.6	4.5	0.4	5.2	0.6	4.7	0.6	4.9	0.6
Some College	20.1	0.8	18.5	0.8	16.8	0.8	14.5	1.0	14.9	0.8
Associate Degree	5.5	0.4	5.6	0.4	5.4	0.6	4.6	0.6	4.5	0.4
Bachelor's Degree	42.6	1.0	42.6	1.0	44.0	1.0	43.1	1.4	43.3	1.2
Graduate Degree	24.1	0.8	27.0	0.8	27.5	1.0	31.3	1.2	30.3	1.0
Other Only	1.3	0.2	1.4	0.2	0.5	0.2	1.4	0.4	1.4	0.2

The precise wording of this question in the online survey has changed several times to include or exclude questions about specific certifications, but these changes were not expected to have (and do not appear to have had) a material effect on participant responses.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Personal Income

Personal Income Before Taxes (for the Previous Calendar Year)*



	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
$0-24,999	27.5	1.0	25.9	1.0	24.6	1.0	21.9	1.2	21.5	1.0
$25,000-49,999	21.8	0.8	21.5	0.8	22.0	1.0	21.2	1.2	20.9	1.0
$50,000-99,999	29.5	0.8	29.2	1.0	29.5	1.0	29.5	1.2	30.3	1.0
$100,000-299,999	18.9	0.8	20.7	0.8	21.0	0.8	24.0	1.2	23.5	1.0
$300,000+	2.3	0.2	2.7	0.4	2.9	0.4	3.4	0.4	3.6	0.4

Median Personal Income:

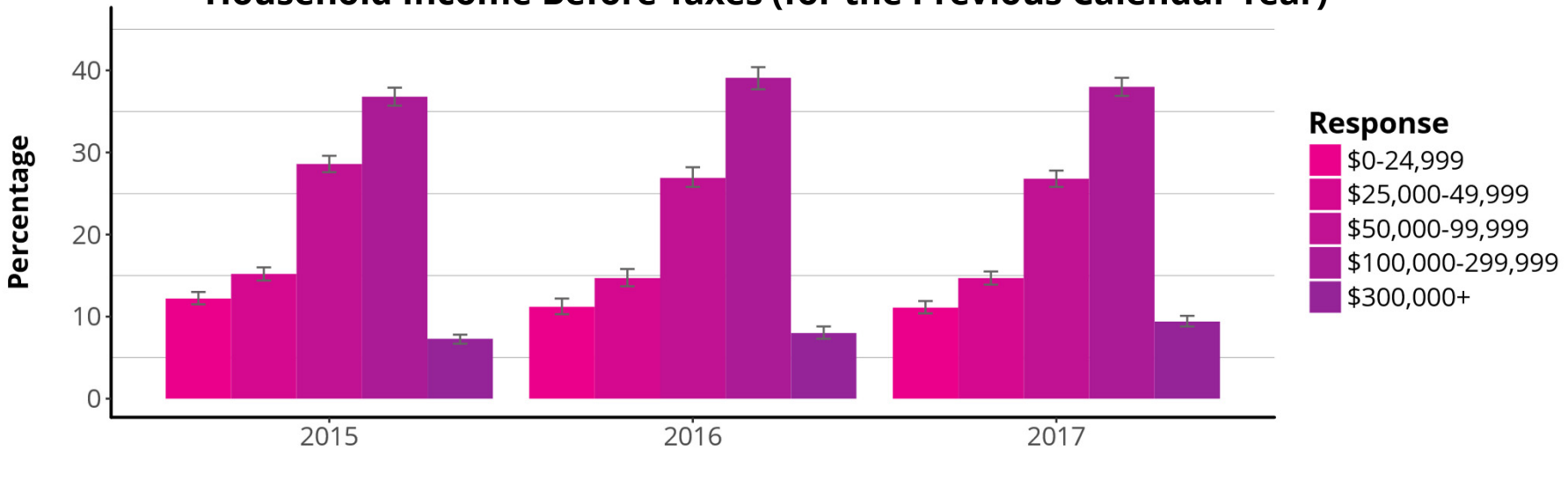
2013: $51,100 2014: $53,900 2015: $54,900 2016: $60,000 2017: $60,700

* In the 2015-17 surveys, explanatory text was added requesting that respondents not include their spouse's income as their own. While this explanatory text was missing in 2013-14, all four years' surveys explicitly asked for the respondent's personal income before taxes in the previous calendar year.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Household Income

Household Income Before Taxes (for the Previous Calendar Year)*



	2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
$0-24,999	12.2	0.8	11.2	1.0	11.1	0.8
$25,000-49,999	15.2	0.8	14.7	1.0	14.7	0.8
$50,000-99,999	28.6	1.0	26.9	1.2	26.8	1.0
$100,000-299,999	36.8	1.0	39.1	1.4	38.0	1.2
$300,000+	7.3	0.6	8.0	0.8	9.4	0.6

Median Household Income:

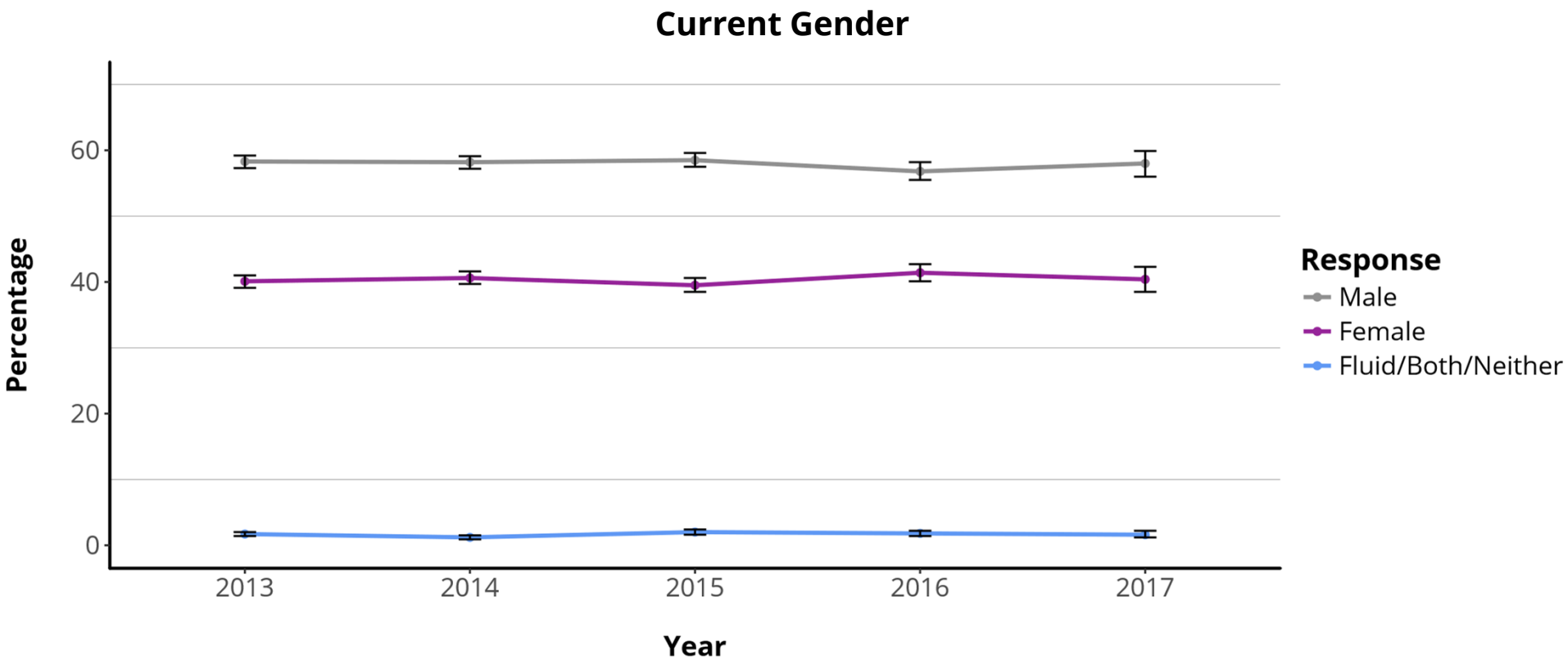
2015: $89,400 2016: $94,200 2017: $94,900

The 2013 and 2014 online surveys did not include questions about household income, so data presented here are from 2015-17.

* This plot and table excludes a small number of participants who indicated being a member of a household but chose not to disclose their household income. For participants indicating no household membership, personal income and household income are identical values.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Current Gender



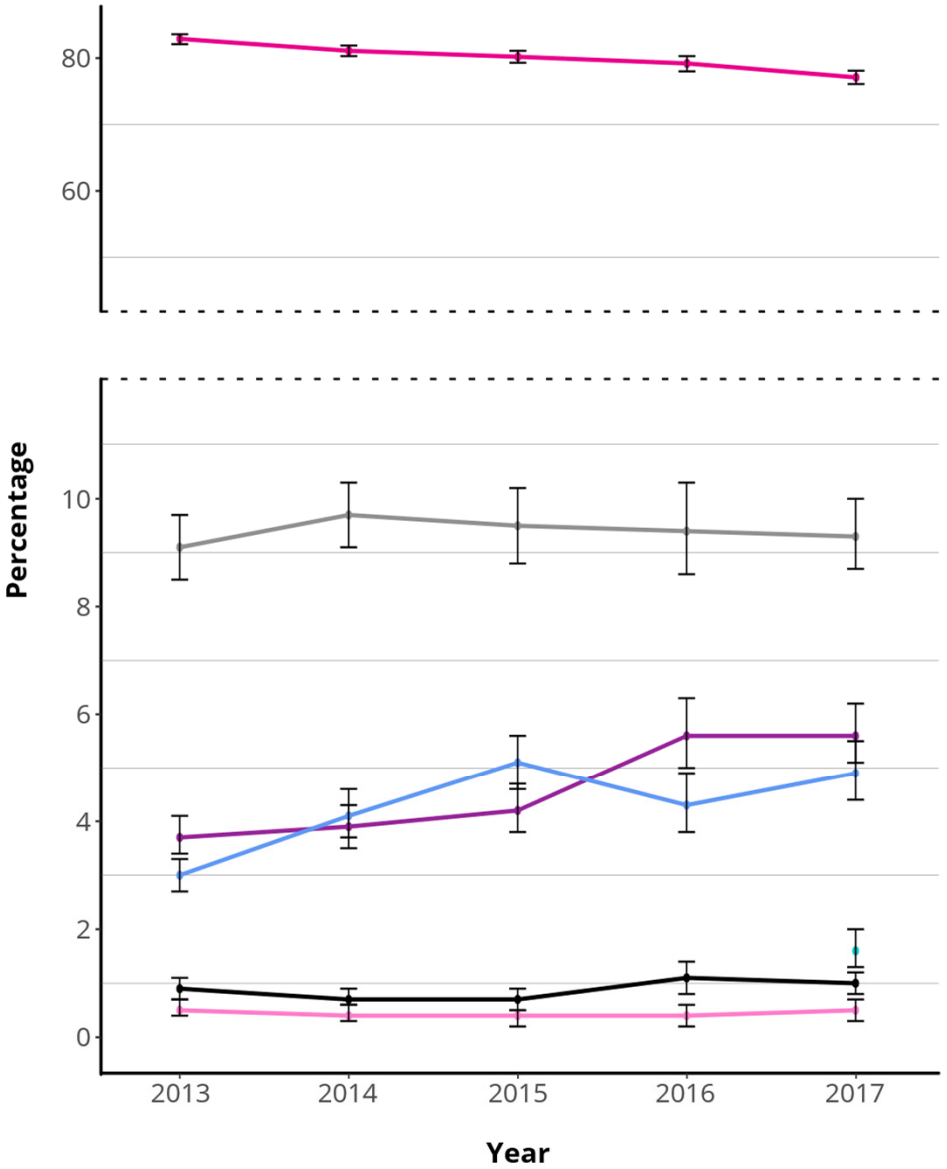
	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Male	58.3	1.0	58.2	1.0	58.5	1.0	56.8	1.4	58.0	2.0
Female	40.1	1.0	40.6	1.0	39.5	1.0	41.4	1.4	40.4	2.0
Fluid/Both/Neither	1.7	0.4	1.2	0.2	2.0	0.4	1.8	0.4	1.6	0.6

Additional questions about gender identity were included in each year's online survey. For these additional details, see page 5 of this report for the link to the full 2013-2017 Population Analysis.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Ethnoracial Characteristics

Ethnoracial Diversity in BRC



	2013		2014		2015	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
White/Caucasian (non-Hispanic)	82.9	0.8	81.1	0.8	80.2	1.0
Other or Multiple	9.1	0.6	9.7	0.6	9.5	0.6
Asian	3.7	0.4	3.9	0.4	4.2	0.4
Hispanic/Latino	3.0	0.4	4.1	0.4	5.1	0.6
Middle Eastern or North African*	-	-	-	-	-	-
Black	0.9	0.2	0.7	0.2	0.7	0.2
Native American	0.5	0.2	0.4	0.2	0.4	0.2

	2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %
White/Caucasian (non-Hispanic)	79.2	1.2	77.1	1.0
Other or Multiple	9.4	0.8	9.3	0.6
Asian	5.6	0.6	5.6	0.6
Hispanic/Latino	4.3	0.6	4.9	0.6
Middle Eastern or North African*	-	-	1.6	0.4
Black	1.1	0.2	1.0	0.2
Native American	0.4	0.2	0.5	0.2

Response

- White/Caucasian (non-Hispanic)
- Other or Multiple
- Asian
- Hispanic/Latino
- Middle Eastern or North African*
- Black
- Native American

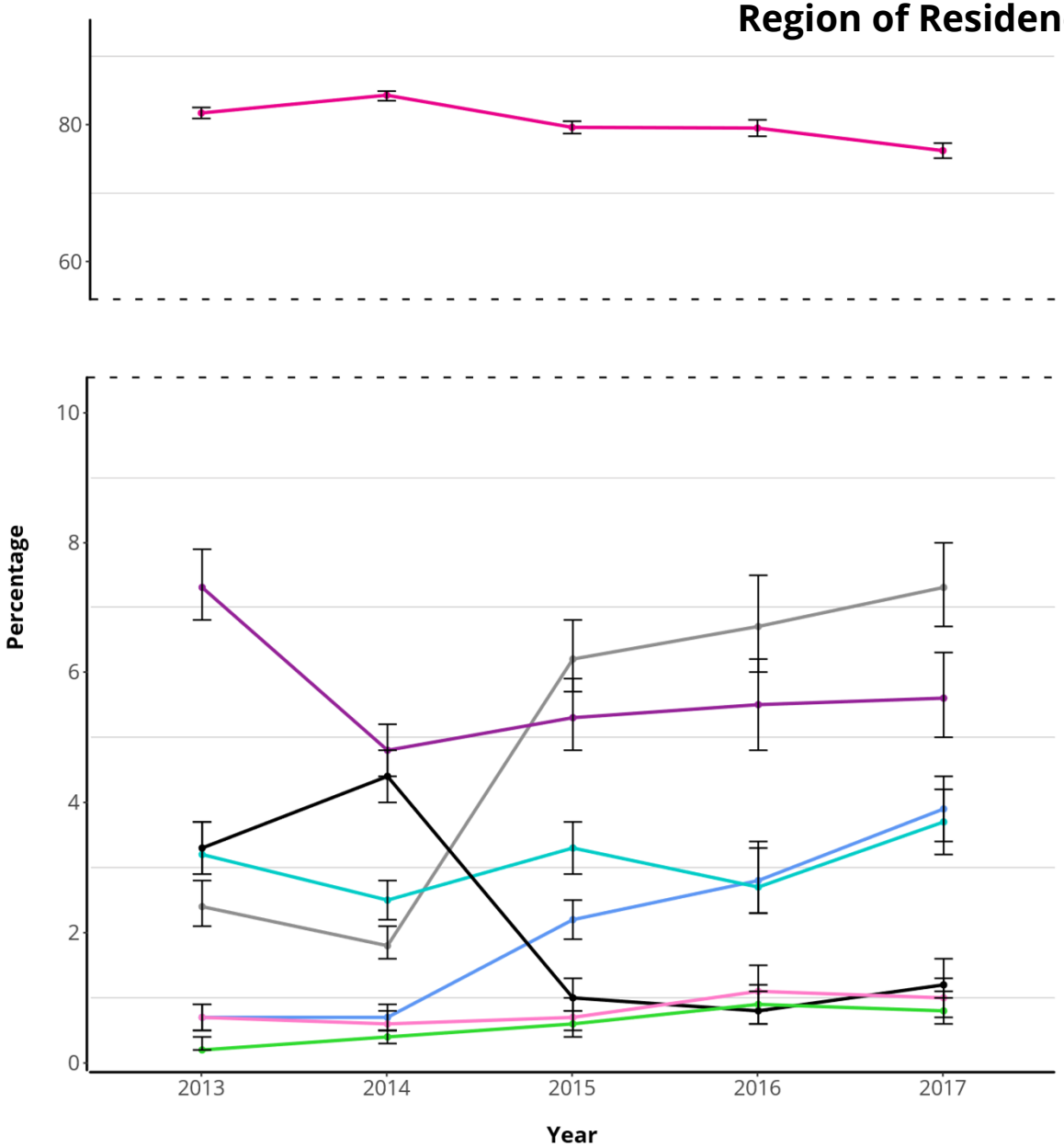
* "Middle Eastern or North African" was added as an option in the 2017 online survey, which may have resulted in decreases in the "White/Caucasian" and "Other or Multiple" categories.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Current Residence

By Region

Region of Residence



Response	2013		2014		2015	
	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
USA	81.7	0.8	84.3	0.8	79.6	1.0
Canada	2.4	0.4	1.8	0.2	6.2	0.6
Europe	7.3	0.6	4.8	0.4	5.3	0.6
Australia or NZ	0.7	0.2	0.7	0.2	2.2	0.4
UK or Ireland	3.2	0.4	2.5	0.2	3.3	0.4
Latin America *	3.3	0.4	4.4	0.4	1.0	0.2
Africa	0.7	0.2	0.6	0.2	0.7	0.2
Asia	0.2	0.0	0.4	0.2	0.6	0.2

Response	2016		2017	
	Percent	MoE +/- %	Percent	MoE +/- %
USA	79.5	1.2	76.2	1.2
Canada	6.7	0.8	7.3	0.6
Europe	5.5	0.8	5.6	0.6
Australia or NZ	2.8	0.6	3.9	0.6
UK or Ireland	2.7	0.6	3.7	0.6
Latin America *	0.8	0.2	1.2	0.4
Africa	1.1	0.4	1.0	0.2
Asia	0.9	0.2	0.8	0.2

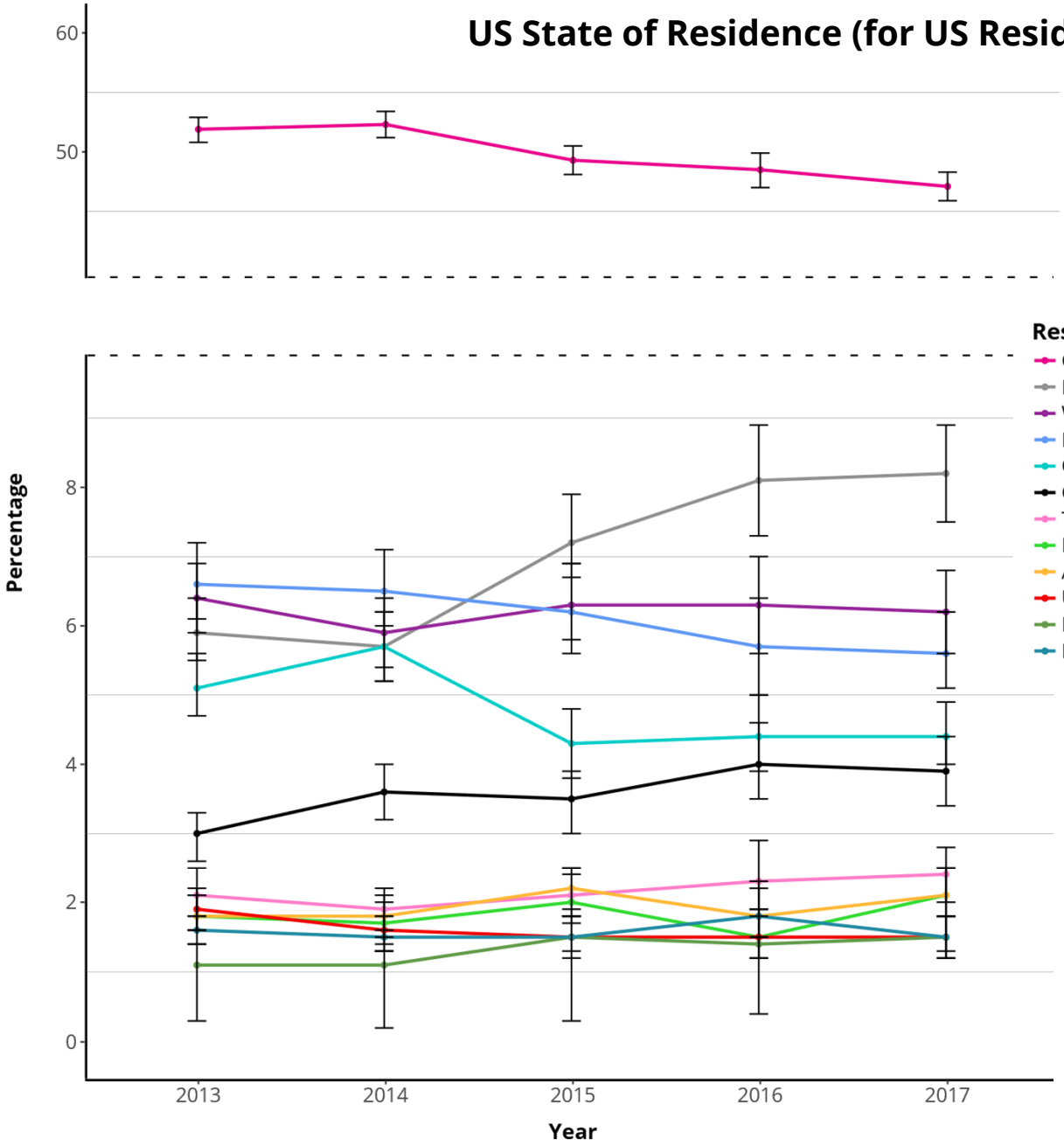
* "Latin America" includes Central and South America, plus countries of North America that are south of the USA.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Current Residence

US Residents by State

US State of Residence (for US Residents Only)



Data presented here represent any state of residence reported by 1.5% or more of the BRC population who reported residing in the US in 2017.

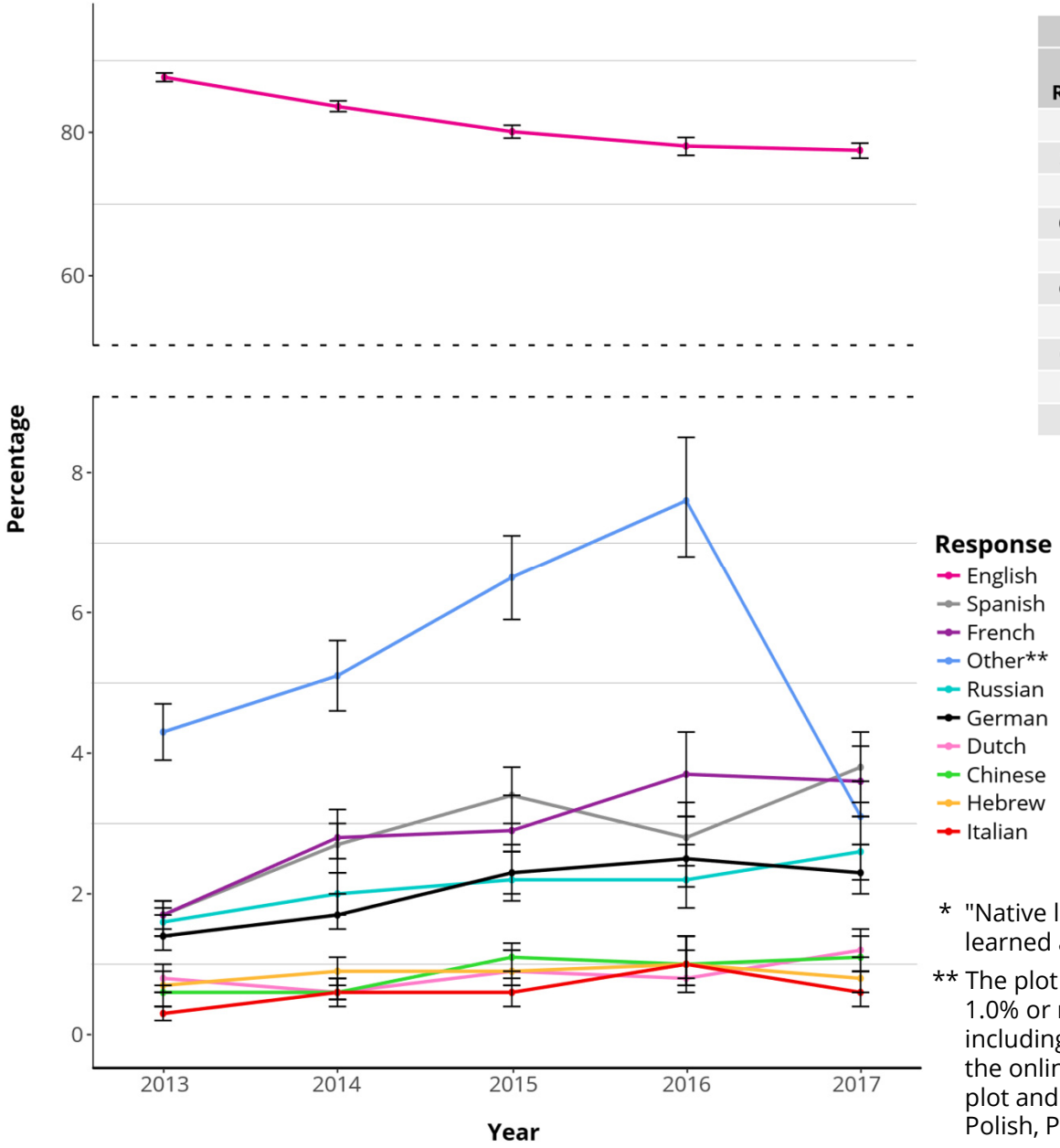
	2013		2014	
Response	Percent	MoE +/- %	Percent	MoE +/- %
CA	51.9	1.2	52.3	1.2
NY	5.9	0.6	5.7	0.6
WA	6.4	0.6	5.9	0.6
NV	6.6	0.6	6.5	0.6
OR	5.1	0.6	5.7	0.6
CO	3.0	0.4	3.6	0.4
TX	2.1	0.4	1.9	0.4
IL	1.8	0.4	1.7	0.4
AZ	1.8	0.4	1.8	0.4
UT	1.9	0.4	1.6	0.4
FL	1.1	1.8	1.1	1.8
MA	1.6	0.4	1.5	0.4

	2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
CA	49.3	1.2	48.5	1.6	47.1	1.2
NY	7.2	0.6	8.1	0.8	8.2	0.8
WA	6.3	0.6	6.3	0.8	6.2	0.6
NV	6.2	0.6	5.7	0.8	5.6	0.6
OR	4.3	0.6	4.4	0.6	4.4	0.4
CO	3.5	0.6	4.0	0.6	3.9	0.4
TX	2.1	0.4	2.3	0.6	2.4	0.4
IL	2.0	0.4	1.5	0.4	2.1	0.4
AZ	2.2	0.4	1.8	0.4	2.1	0.4
UT	1.5	0.4	1.5	0.4	1.5	0.2
FL	1.5	2.5	1.4	2.2	1.5	0.4
MA	1.5	0.4	1.8	0.4	1.5	0.4

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Language

Native Language*



	2013		2014		2015	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
English	87.7	0.6	83.6	0.8	80.1	1.0
Spanish	1.7	0.2	2.7	0.4	3.4	0.4
French	1.7	0.2	2.8	0.4	2.9	0.4
Other**	4.3	0.4	5.1	0.4	6.5	0.6
Russian	1.6	0.2	2.0	0.4	2.2	0.4
German	1.4	0.2	1.7	0.2	2.3	0.4
Dutch	0.8	0.2	0.6	0.2	0.9	0.2
Chinese	0.6	0.2	0.6	0.2	1.1	0.2
Hebrew	0.7	0.2	0.9	0.2	0.9	0.2
Italian	0.3	0.2	0.6	0.2	0.6	0.2

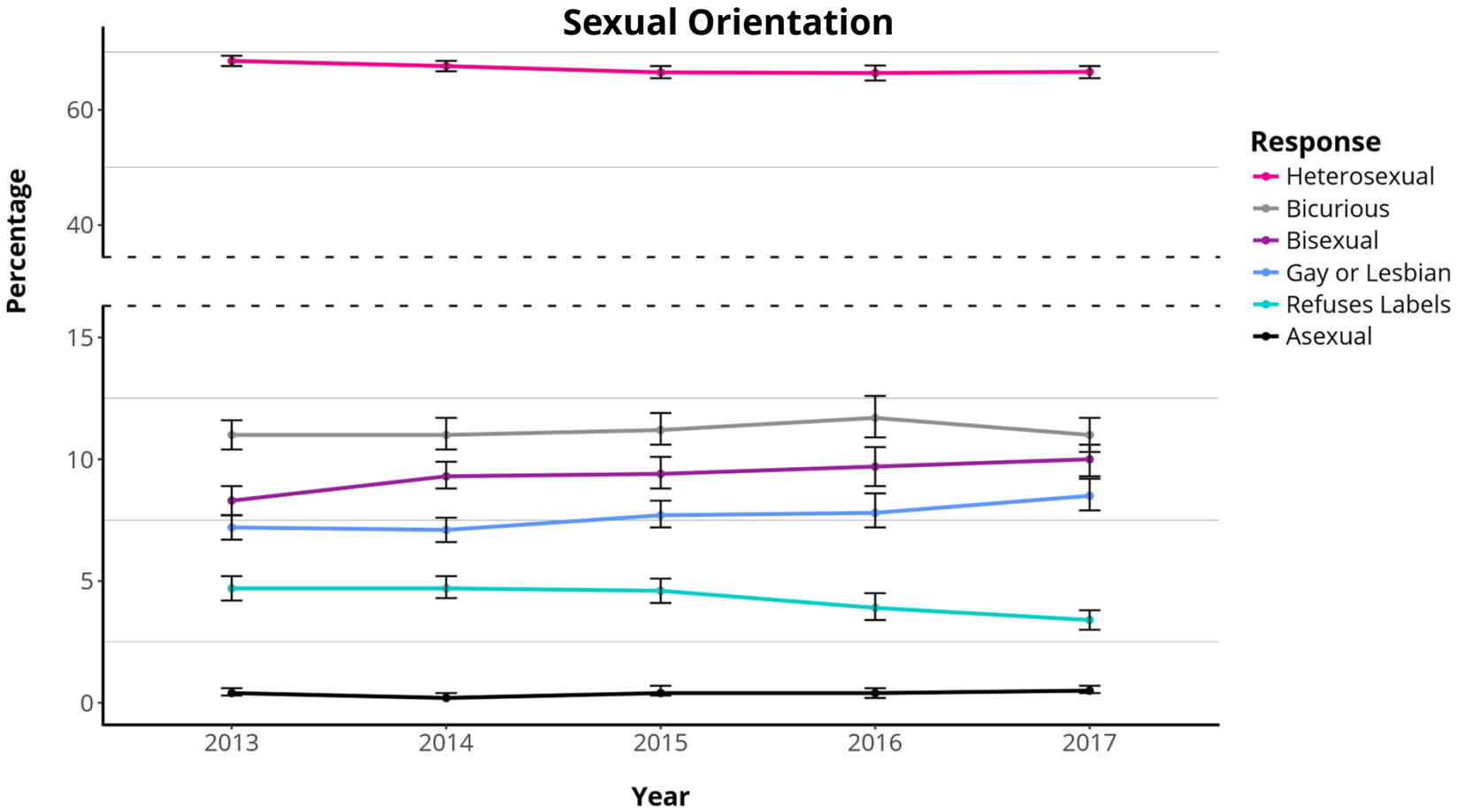
	2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %
English	78.1	1.2	77.5	1.0
Spanish	2.8	0.6	3.8	0.6
French	3.7	0.6	3.6	0.6
Other**	7.6	0.8	3.1	0.4
Russian	2.2	0.4	2.6	0.4
German	2.5	0.4	2.3	0.4
Dutch	0.8	0.4	1.2	0.2
Chinese	1.0	0.2	1.1	0.2
Hebrew	1.0	0.4	0.8	0.2
Italian	1.0	0.4	0.6	0.2

* "Native language" was defined in the online survey as the first language learned and still used.

** The plot (left) and table (above) report data for any language reported by 1.0% or more of BRC residents in at least one year from 2013-17, including "Other" for residents whose native language was not listed in the online survey options. The listed language options excluded from the plot and table here are: Arabic, Danish, Farsi, Hindi, Japanese, Norwegian, Polish, Portuguese, Punjabi, Romanian, Swedish, Tagalog, and Urdu.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Sexual Orientation

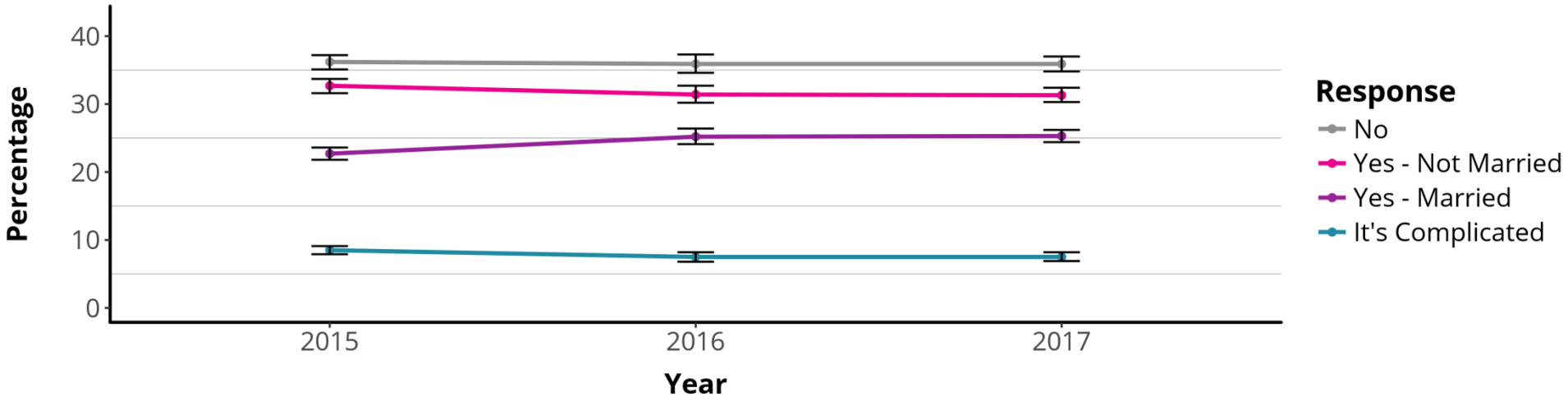


	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Heterosexual	68.5	1.0	67.6	1.0	66.5	1.0	66.4	1.4	66.6	1.0
Bicurious	11.0	0.6	11.0	0.6	11.2	0.6	11.7	0.8	11.0	0.8
Bisexual	8.3	0.6	9.3	0.6	9.4	0.6	9.7	0.8	10.0	0.6
Gay or Lesbian	7.2	0.6	7.1	0.6	7.7	0.6	7.8	0.8	8.5	0.6
Refuses Labels	4.7	0.4	4.7	0.4	4.6	0.4	3.9	0.6	3.4	0.4
Asexual	0.4	0.2	0.2	0.2	0.4	0.2	0.4	0.2	0.5	0.2

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Relationship Status

Participant Responses to the Question, "In the Default World Do You Share Your Life with a Partner?"



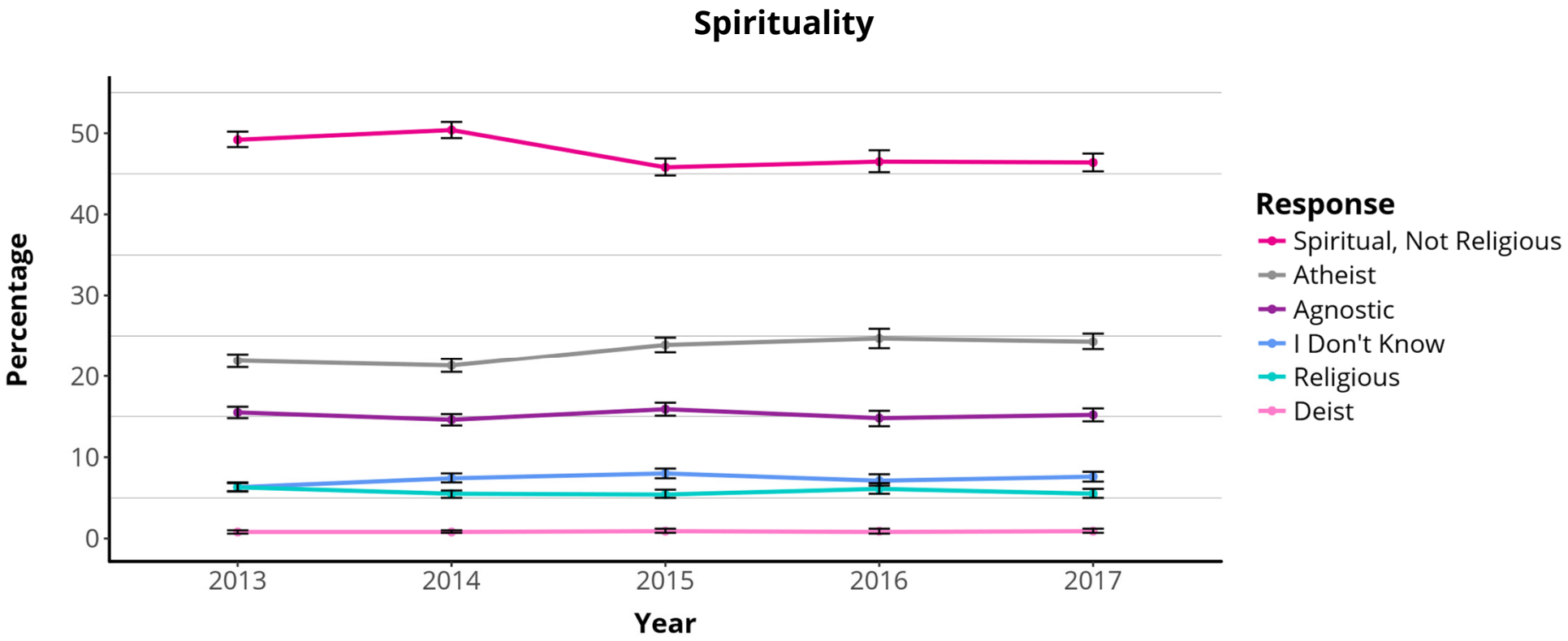
	2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
No	36.2	1.0	35.9	1.4	35.9	1.2
Yes - Not Married	32.7	1.0	31.4	1.2	31.3	1.0
Yes - Married	22.7	0.8	25.2	1.2	25.3	1.0
It's Complicated	8.5	0.6	7.5	0.8	7.5	0.6

The 2013 and 2014 online surveys asked about relationships differently, so direct comparison is impossible. Data presented here are from 2015-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Religion and Spirituality

Spiritual Identity



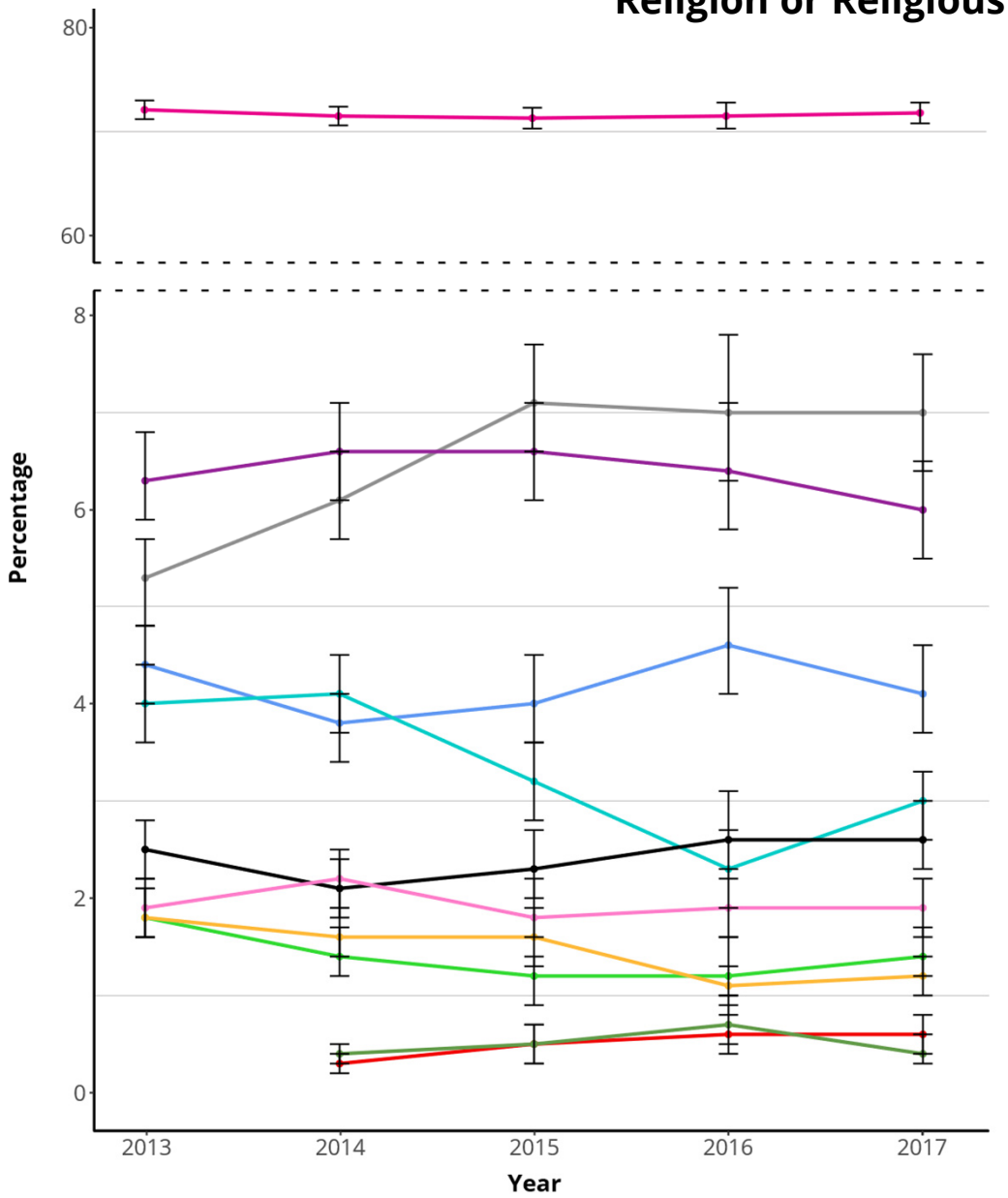
	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Spiritual, Not Religious	49.2	1.0	50.4	1.0	45.8	1.0	46.5	1.4	46.4	1.2
Atheist	21.9	0.8	21.3	0.8	23.9	1.0	24.7	1.2	24.3	1.0
Agnostic	15.5	0.8	14.6	0.8	15.9	0.8	14.8	1.0	15.2	0.8
I Don't Know	6.3	0.6	7.4	0.6	8.0	0.6	7.1	0.8	7.6	0.6
Religious	6.3	0.4	5.5	0.4	5.4	0.6	6.1	0.6	5.5	0.6
Deist	0.8	0.2	0.8	0.2	0.9	0.2	0.8	0.2	0.9	0.2

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Religion and Spirituality

Religious Denomination

Religion or Religious Denomination



Response	2013		2014		2015	
	Percent	MoE +/- %	Percent	MoE +/- %		MoE +/- %
No Religion	72.1	1.0	71.5	1.0	71.3	1.0
Catholic	5.3	0.4	6.1	0.4	7.1	0.6
Jewish	6.3	0.4	6.6	0.6	6.6	0.6
Christian (other)	4.4	0.4	3.8	0.4	4.0	0.4
Other	4.0	0.4	4.1	0.4	3.2	0.4
Protestant	2.5	0.4	2.1	0.2	2.3	0.4
Buddhist	1.9	0.2	2.2	0.4	1.8	0.4
Pagan	1.8	0.2	1.4	0.2	1.2	0.2
Pastafarian	1.8	0.2	1.6	0.2	1.6	0.2
Muslim *	-	-	0.3	0.2	0.5	0.2
Hindu *	-	-	0.4	0.2	0.5	0.2

Response	2016		2017	
	Percent	MoE +/- %	Percent	MoE +/- %
No Religion	71.5	1.2	71.8	1.0
Catholic	7.0	0.8	7.0	0.6
Jewish	6.4	0.6	6.0	0.6
Christian (other)	4.6	0.6	4.1	0.4
Other	2.3	0.4	3.0	0.4
Protestant	2.6	0.4	2.6	0.4
Buddhist	1.9	0.4	1.9	0.4
Pagan	1.2	0.4	1.4	0.2
Pastafarian	1.1	0.2	1.2	0.2
Muslim *	0.6	0.2	0.6	0.2
Hindu *	0.7	0.2	0.4	0.2

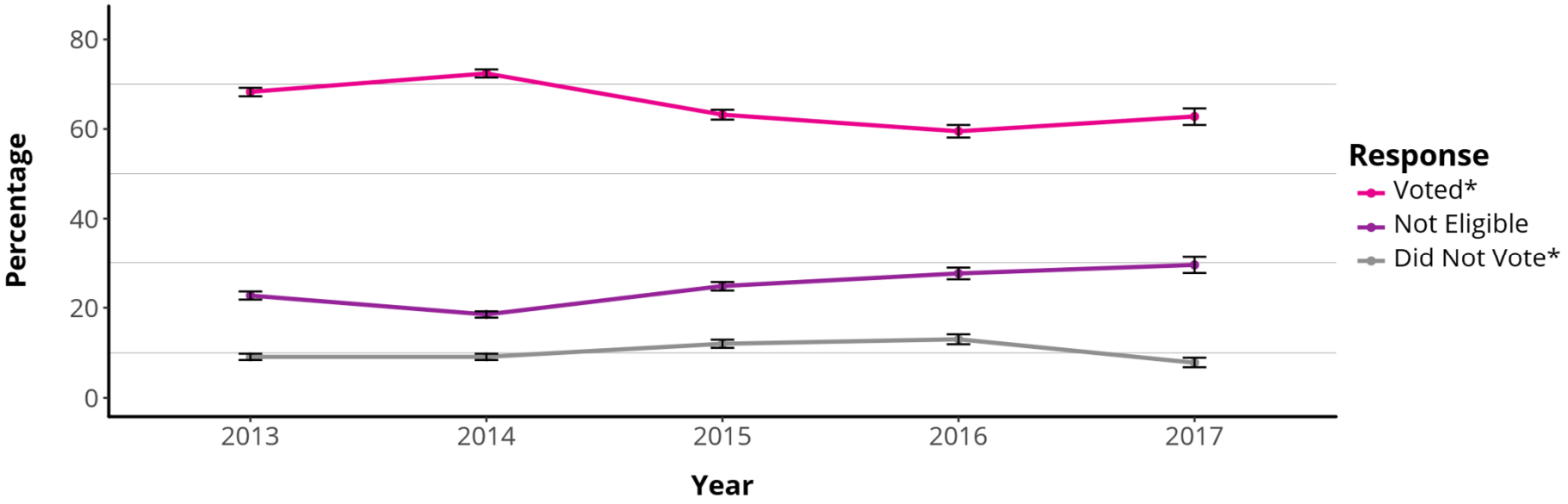
Response

No Religion, Catholic, Jewish, Christian (other), Other, Protestant, Buddhist, Pagan, Pastafarian, Muslim *, Hindu *

* "Muslim" and "Hindu" were first added as options in the 2014 online survey, which may have resulted in differences between 2013 and 2014-17 responses.
Error bars indicate the upper and lower bounds of the 95% confidence intervals.

US Politics
Voting Behavior

US Voting History



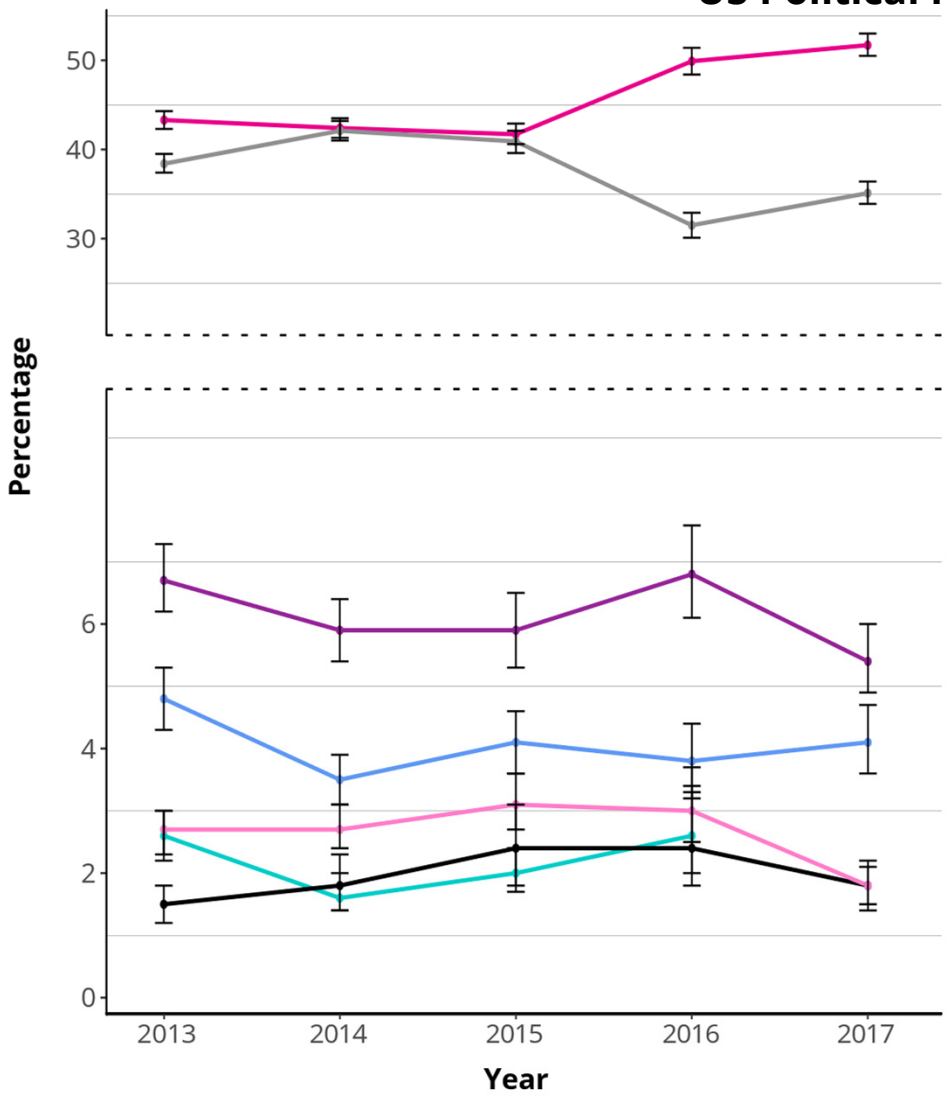
	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Voted	68.3	1.0	72.4	1.0	63.2	1.2	59.5	1.4	62.8	2.0
Not Eligible	22.7	1.0	18.5	0.8	24.8	1.0	27.6	1.4	29.5	1.8
Did Not Vote	9.1	0.8	9.1	0.6	12.0	0.8	13.0	1.2	7.8	1.0

* Eligible voters in the "Voted" population indicated voting in 1+ US federal elections over the four years prior to the year of the survey. Eligible participants in the "Did Not Vote" population indicated voting in 0 US federal elections over the same time period.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

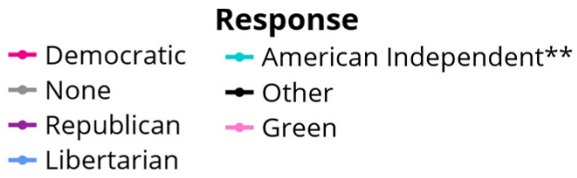
US Politics
Party Affiliation

US Political Party Affiliation*



Response	2013		2014		2015	
	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Democratic	43.3	1.0	42.4	1.2	41.7	1.2
None	38.4	1.0	42.1	1.2	40.9	1.2
Republican	6.7	0.6	5.9	0.6	5.9	0.6
Libertarian	4.8	0.6	3.5	0.4	4.1	0.6
American Independent**	2.6	0.4	1.6	0.4	2.0	0.4
Other	1.5	0.4	1.8	0.4	2.4	0.6
Green	2.7	0.4	2.7	0.4	3.1	0.4

Response	2016		2017	
	Percent	MoE +/- %	Percent	MoE +/- %
Democratic	49.9	1.6	51.7	1.2
None	31.5	1.4	35.1	1.2
Republican	6.8	0.8	5.4	0.6
Libertarian	3.8	0.6	4.1	0.6
American Independent**	2.6	0.6	-	-
Other	2.4	0.8	1.8	0.4
Green	3.0	0.6	1.8	0.2

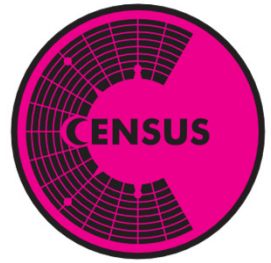


* The plot and table above represent BRC participants who indicated eligibility to vote in the United States and selected one of the provided answer options. It excludes participants who indicated ineligibility to vote, or who indicated eligibility but declined to answer the online survey question about US political party affiliation.

** "American Independent Party (formerly America's Party)" was provided as an option in the 2013-16 online surveys but was removed in 2017, which may have impacted the frequency of other responses.

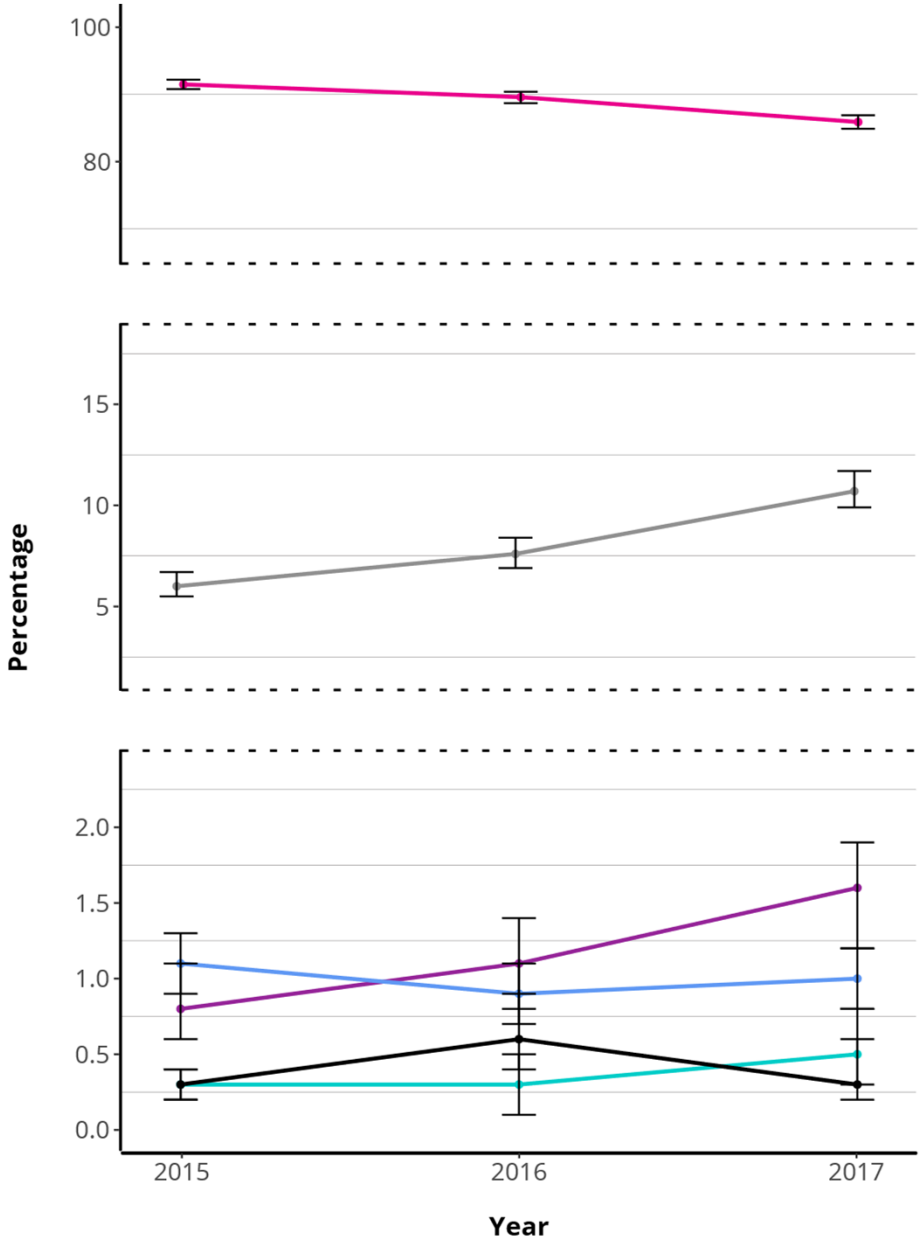
Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Experiences in Black Rock City



Transportation
Port of Entry

Port of Entry into BRC



The 2013 and 2014 online surveys asked about transportation methods differently, so direct comparison is impossible. Overall trends include:

- A relative *decrease* in Gate entry via vehicle (99.1% in 2013, 96.0% in 2014)
- A relative *increase* in Burner Express Bus use (from 1.9% in 2014)
- A relative *increase* in Airport traffic (0.5% in 2013, 0.8% in 2014)

Data presented in the plot (left) and data table (below) are from 2015-17.

Response

Gate
Point 1
Burner Express Bus
Other Shuttle
BRC Airport
Other

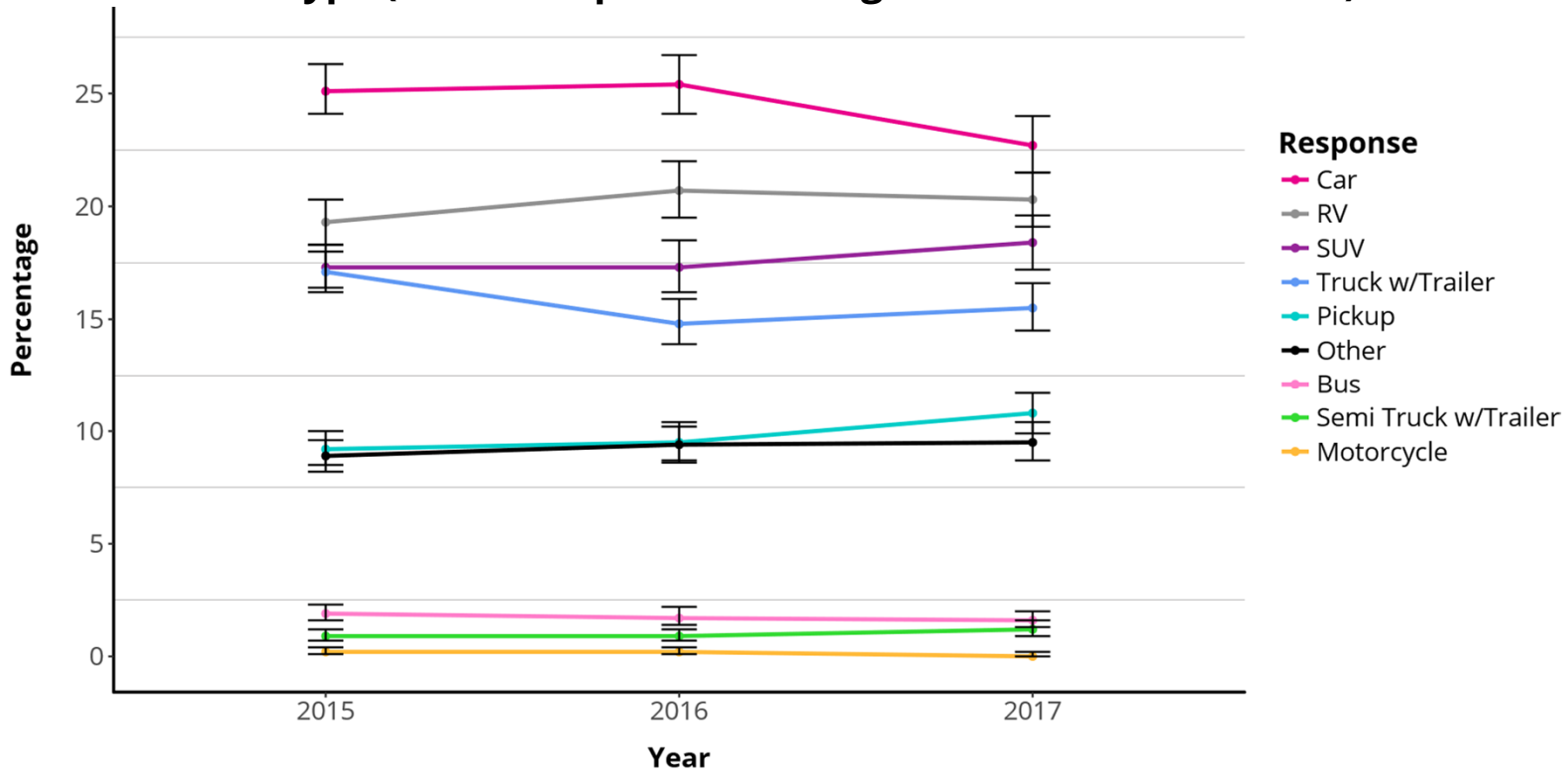
	2015		2016		2017	
Response	**Percent**	**MoE +/- %**	**Percent**	**MoE +/- %**	**Percent**	**MoE +/- %**
Gate	91.5	0.8	89.6	0.8	85.9	1.0
Burner Express Bus	6.0	0.6	7.6	0.8	10.7	1.0
BRC Airport	0.8	0.2	1.1	0.4	1.6	0.4
Point 1	1.1	0.2	0.9	0.2	1.0	0.2
Other Shuttle	0.3	0.2	0.3	0.2	0.5	0.2
Other	0.3	0.2	0.6	0.2	0.3	0.2

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Transportation

Vehicle Type

Vehicle Type (for Participants Entering BRC via Gate or Point 1)



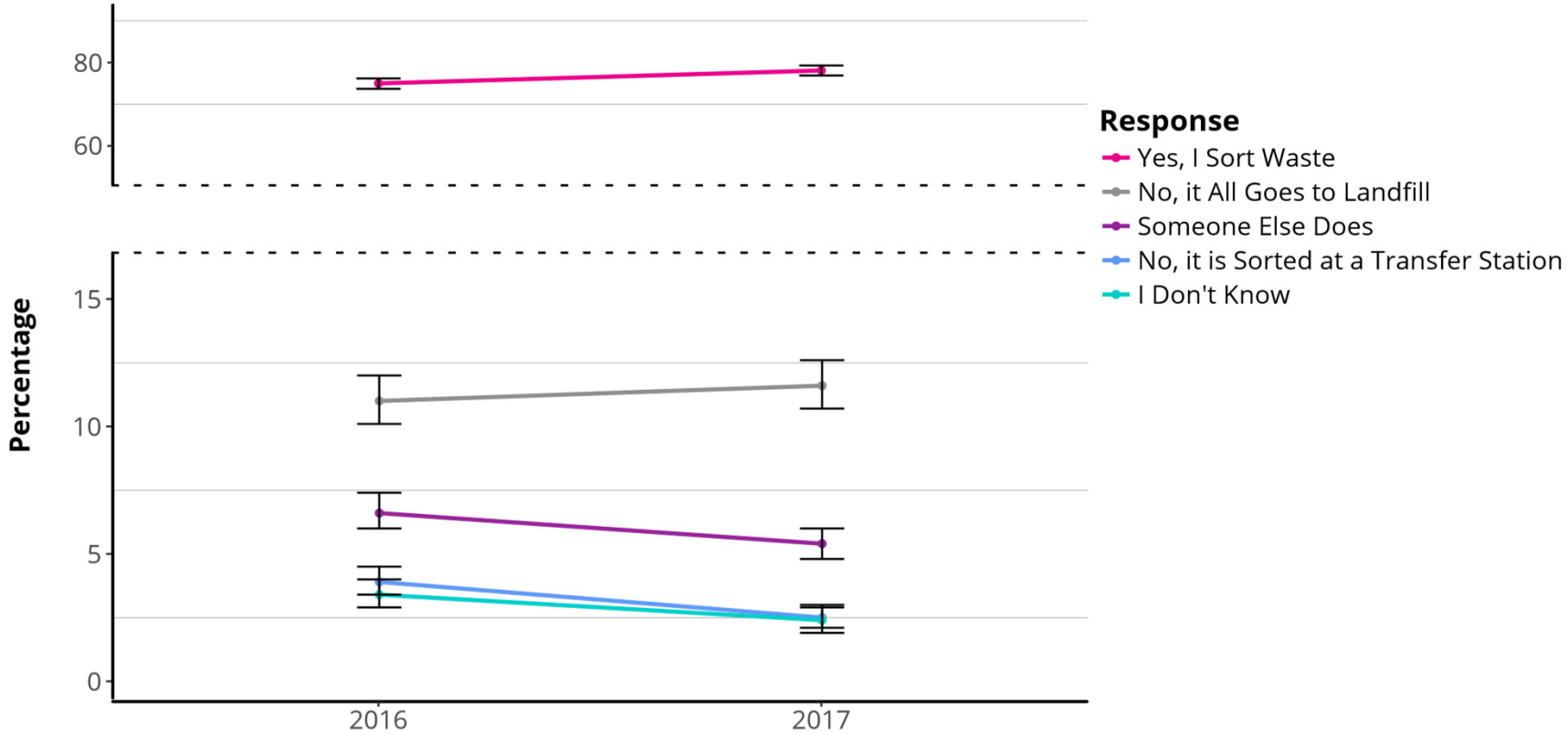
	2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Car	25.1	1.2	25.4	1.4	22.7	1.2
RV	19.3	1.0	20.7	1.2	20.3	1.2
SUV	17.3	1.0	17.3	1.2	18.4	1.2
Truck w/Trailer	17.1	1.0	14.8	1.0	15.5	1.0
Pickup	9.2	0.8	9.5	0.8	10.8	0.8
Other	8.9	0.8	9.4	0.8	9.5	0.8
Bus	1.9	0.4	1.7	0.4	1.6	0.4
Semi Truck w/Trailer	0.9	0.2	0.9	0.2	1.2	0.4
Motorcycle	0.2	0.2	0.2	0.2	0.0	0.0

The 2013 and 2014 online surveys asked about transportation differently, so direct comparison is impossible. Data presented here are from 2015-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Leave No Trace

Participant Responses to the Question, "Did You Sort Your Waste at Your Camp During Burning Man?"



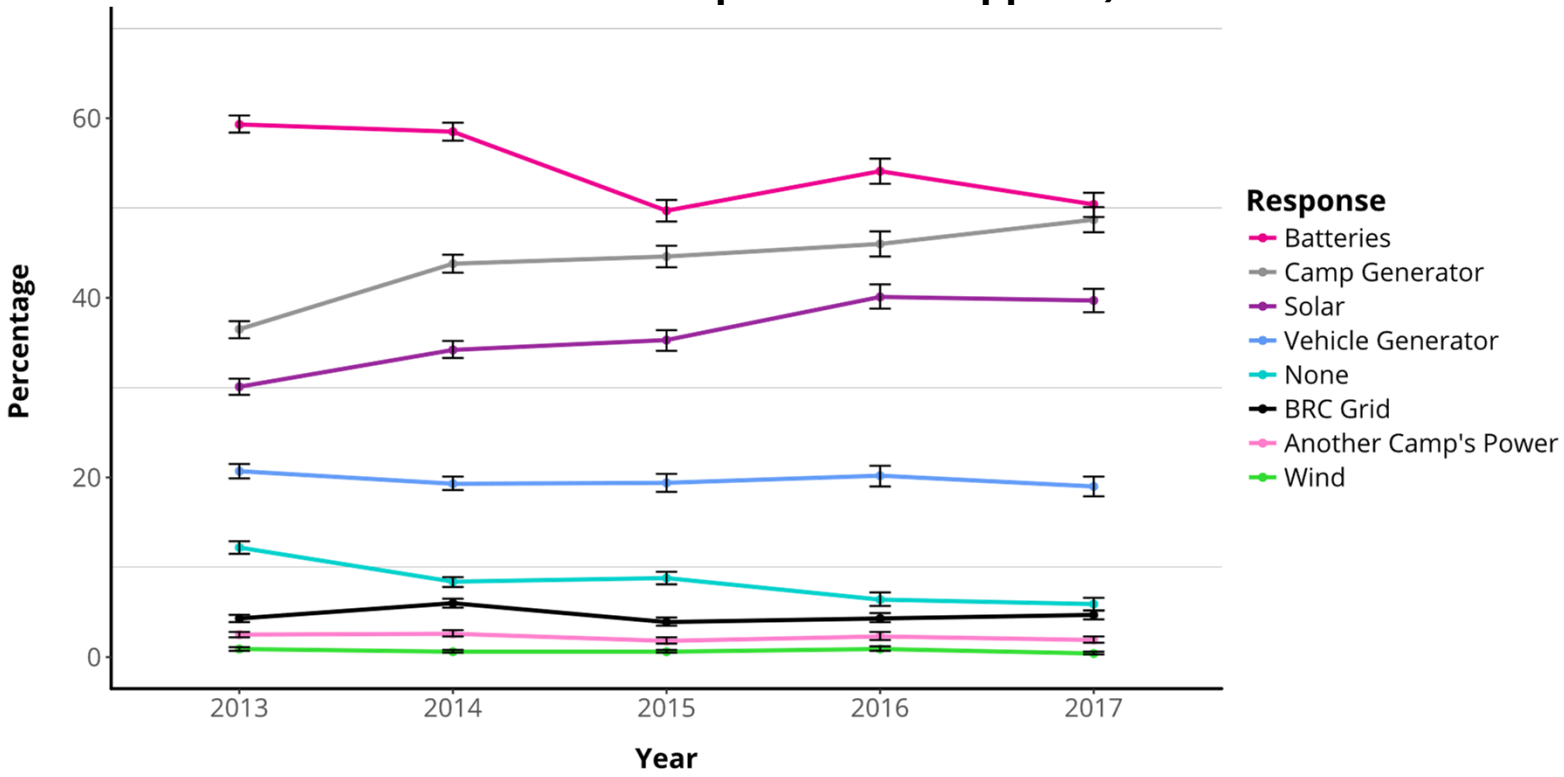
This question was first introduced in the 2016 online survey, so data presented here are from 2016-17.

	2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %
Yes, I Sort Waste	75.0	1.2	78.1	1.2
No, it All Goes to Landfill	11.0	1.0	11.6	1.0
Someone Else Does	6.6	0.8	5.4	0.6
No, it is Sorted at a Transfer Station	3.9	0.6	2.5	0.4
I Don't Know	3.4	0.6	2.4	0.4

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

On-Playa Power Sources

Power Source(s) Used On-Playa (Participants Selected All Options That Applied)

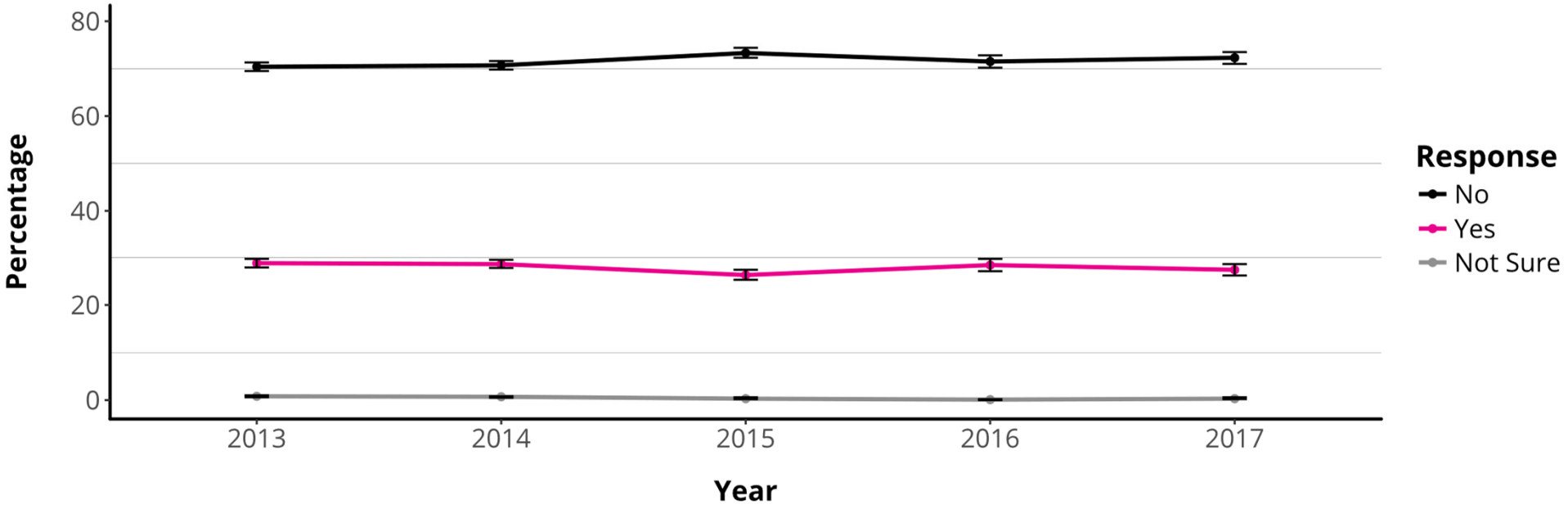


	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Batteries	59.3	1.0	58.5	1.0	49.7	1.2	54.1	1.4	50.4	1.4
Camp Generator	36.5	1.0	43.8	1.0	44.6	1.2	46.0	1.4	48.7	1.4
Solar	30.1	1.0	34.2	1.0	35.3	1.2	40.1	1.4	39.7	1.4
Vehicle Generator	20.7	0.8	19.3	0.8	19.4	1.0	20.2	1.2	19.0	1.2
None	12.2	0.6	8.4	0.6	8.8	0.8	6.4	0.8	5.9	0.8
BRC Grid	4.3	0.4	6.0	0.6	3.9	0.4	4.3	0.6	4.7	0.6
Another Camp's Power	2.5	0.4	2.6	0.4	1.8	0.4	2.3	0.4	1.9	0.4
Wind	0.9	0.2	0.6	0.2	0.6	0.2	0.9	0.2	0.4	0.2

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

RV or Camper-Trailer User

Participant Responses to the Question, "Did You Stay in an RV or Camper-Trailer in Black Rock City This Year?"



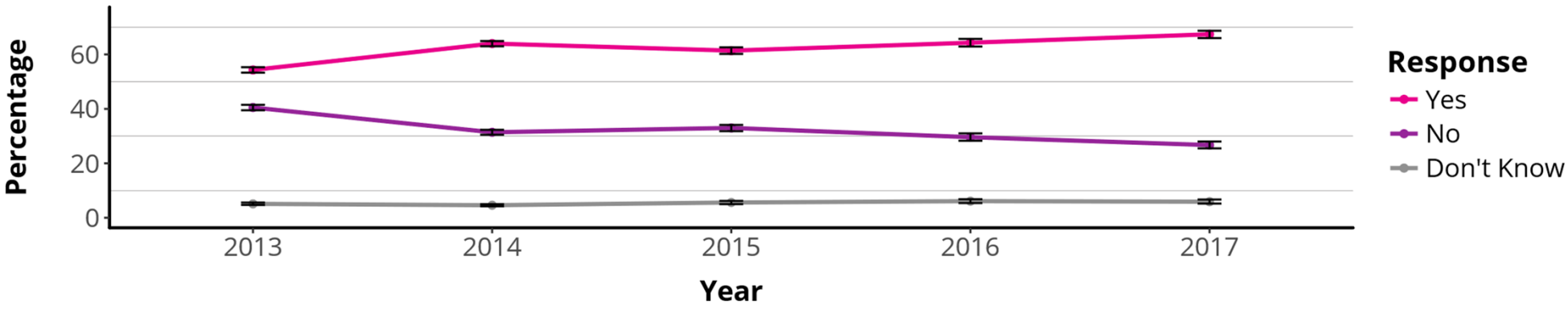
	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
No	70.4	1.0	70.7	1.0	73.3	1.0	71.5	1.2	72.3	1.2
Yes	28.8	1.0	28.6	1.0	26.3	1.0	28.4	1.2	27.4	1.2
Not Sure	0.8	0.2	0.7	0.2	0.3	0.2	0.1	0.0	0.3	0.2

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Camping On-Playa

Placed Camps

Participant Responses to the Question, “Was Your Camp Location Assigned by the Burning Man Placement Team Before Burning Man?”

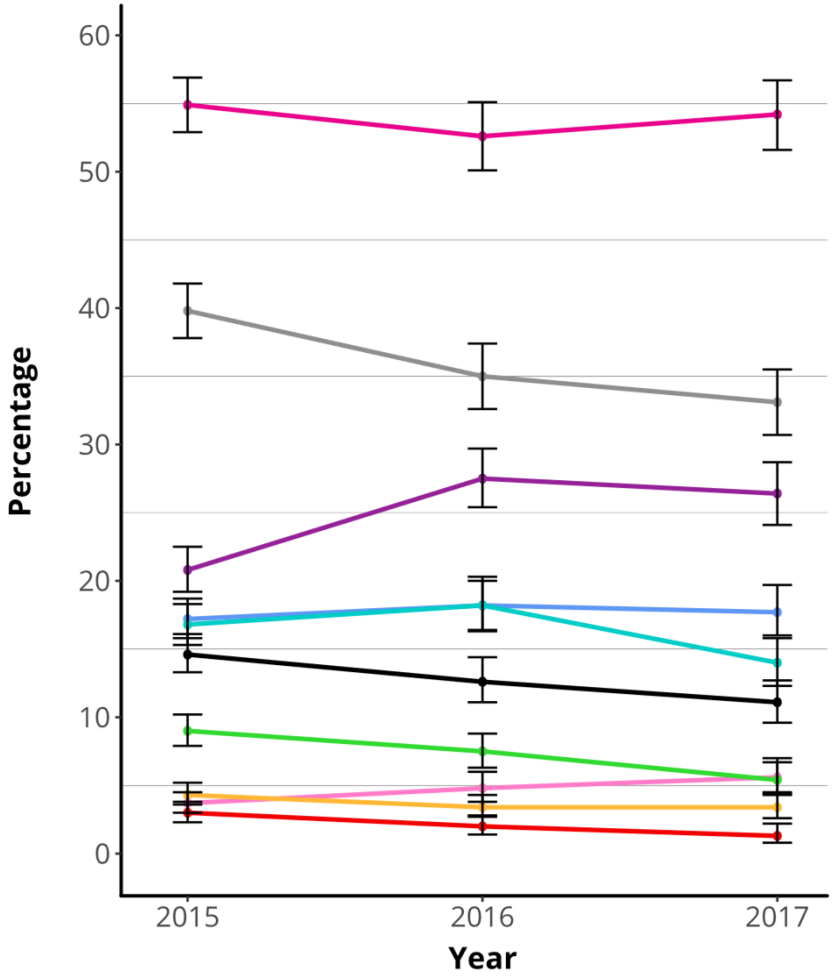


	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Yes	54.3	1.0	64.0	1.0	61.4	1.2	64.3	1.4	67.4	1.4
No	40.5	1.0	31.4	1.0	33.0	1.2	29.6	1.4	26.7	1.2
Don't Know	5.1	0.4	4.6	0.4	5.6	0.6	6.1	0.8	5.9	0.8

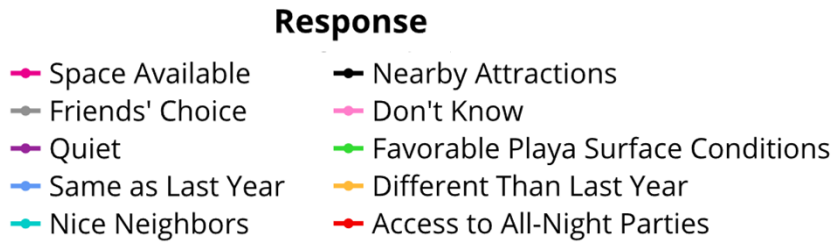
Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Camping On-Playa
Non-Placed Camps

Determining Factors for Camp Location Selection (for Participants with Camp Location *Not* Pre-Assigned by the Burning Man Placement Team, Participants Selected Up to Three Options)



	2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Space Available	54.9	2.0	52.6	2.5	54.2	2.5
Friends' Choice	39.8	2.0	35.0	2.4	33.1	2.4
Quiet	20.8	1.6	27.5	2.2	26.4	2.4
Same as Last Year	17.2	1.6	18.2	1.8	17.7	2.0
Nice Neighbors	16.8	1.6	18.2	2.0	14.0	1.8
Nearby Attractions	14.6	1.4	12.6	1.8	11.1	1.6
Don't Know	3.7	0.8	4.8	1.2	5.6	1.2
Favorable Playa Surface Conditions	9.0	1.2	7.5	1.2	5.4	1.2
Different Than Last Year	4.3	0.8	3.4	0.8	3.4	1.0
Access to All-Night Parties	3.0	0.8	2.0	0.8	1.3	0.6

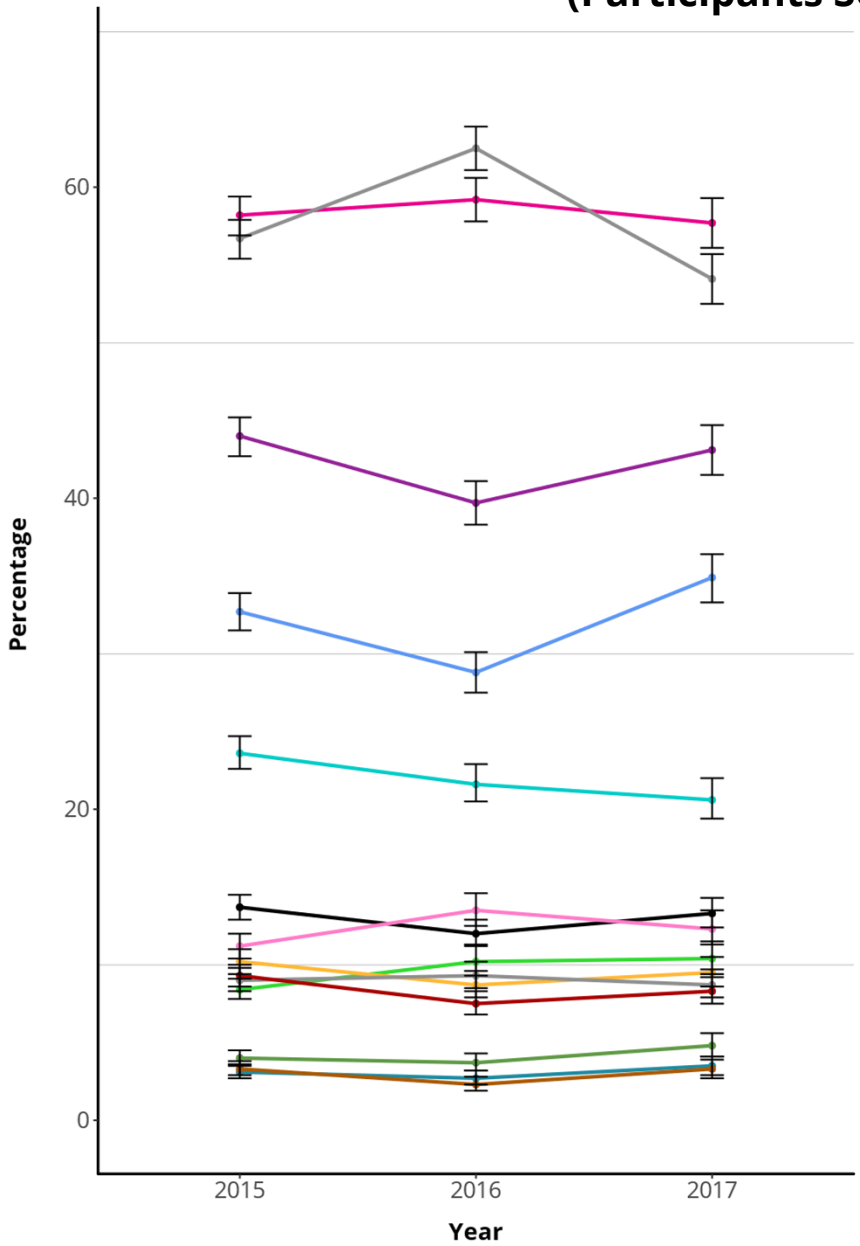


This question was not included in the 2013 or 2014 online surveys, so data presented here are from 2015-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Reasons for Attending Burning Man

Reasons for Attending Burning Man this Year (Participants Selected Up to Three Options)



Response	2015		2016		2017	
	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
To feel a sense of belonging *	58.2	1.2	59.2	1.4	57.7	1.6
To see/experience the art	56.7	1.2	62.5	1.4	54.1	1.6
To play and experience freedom	44.0	1.2	39.7	1.4	43.1	1.6
To escape the world for a time	32.7	1.2	28.8	1.4	34.9	1.6
To grow or connect spiritually	23.6	1.0	21.6	1.2	20.6	1.4
To create/work on a project	13.7	0.8	12.0	0.8	13.3	1.0
To meet people who are different from me	11.2	0.8	13.5	1.0	12.3	1.2
To satisfy my curiosity **	8.4	0.8	10.2	1.0	10.4	1.2
To experience gifting and decommodification	10.2	0.8	8.7	0.8	9.5	1.0
To express myself	9.0	0.8	9.3	0.8	8.7	1.0
To rely on myself and practice useful skills	9.3	0.8	7.5	0.8	8.3	0.8
To consume intoxicants	4.0	0.6	3.7	0.6	4.8	0.8
To satisfy someone else's wish that I be there	3.1	0.4	2.7	0.4	3.5	0.6
To perform and practice artistic skills	3.3	0.4	2.3	0.4	3.3	0.6

Response

- To feel a sense of belonging *
- To see/experience the art
- To play and experience freedom
- To escape the world for a time
- To grow or connect spiritually
- To create/work on a project
- To meet people who are different from me
- To satisfy my curiosity **
- To experience gifting and decommodification
- To express myself
- To rely on myself and practice useful skills
- To consume intoxicants
- To satisfy someone else's wish that I be there
- To perform and practice artistic skills

* In the online survey this option was worded as "To be with friends or like-minded people / feel a sense of belonging."

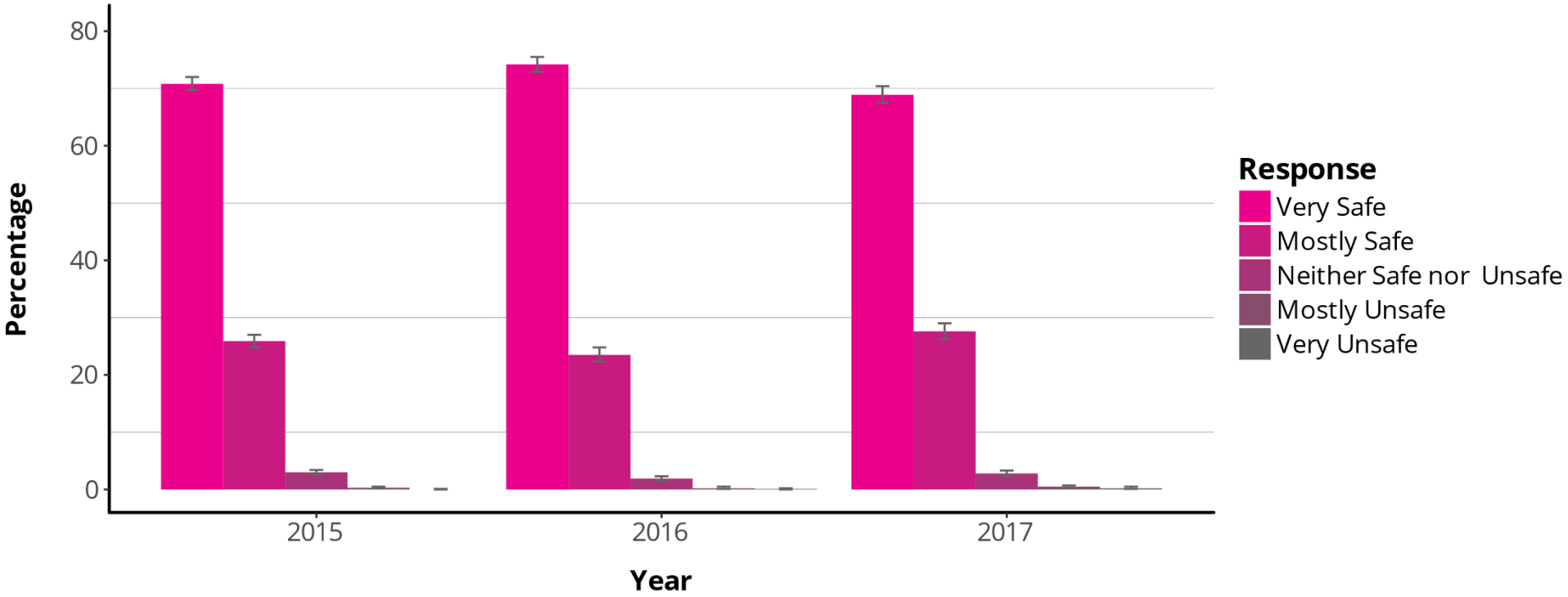
** In the online survey this option was worded as "To satisfy my curiosity / check it off my 'bucket list.'"

This question was not included in the 2013 or 2014 online surveys, so data presented here are from 2015-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Feelings of Safety

Participant Responses to the Question, "Did You Feel Safe in Black Rock City This Year?"



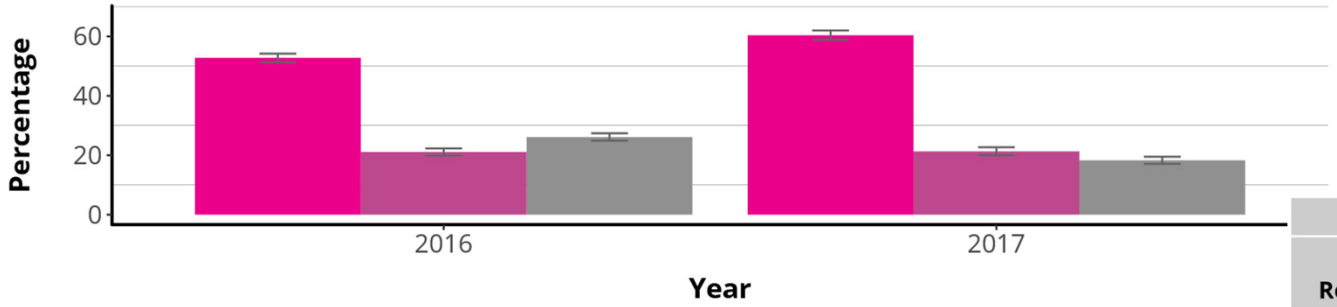
	2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Very Safe	70.8	1.2	74.2	1.2	68.9	1.4
Mostly Safe	25.9	1.2	23.5	1.2	27.6	1.4
Neither Safe nor Unsafe	3.0	0.4	1.9	0.4	2.8	0.6
Mostly Unsafe	0.3	0.2	0.2	0.2	0.5	0.2
Very Unsafe	0.0	0.0	0.1	0.0	0.2	0.2

This question was not included in the 2013 or 2014 online surveys, so data presented here are from 2015-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

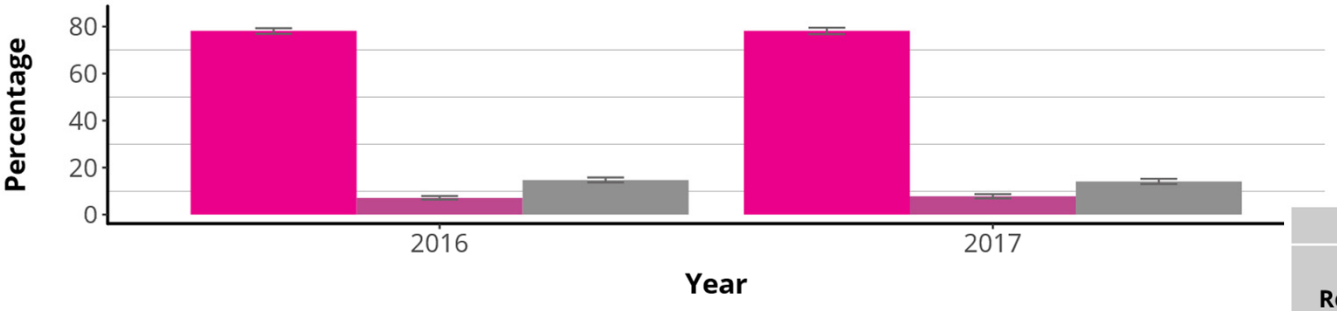
New Friends and Activities

Participant Responses to the Question, "Do You Engage in New Playful Activities, After Going to BRC?"



	2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %
Yes	52.8	1.4	60.4	1.6
I Don't Know	21.1	1.2	21.3	1.4
No	26.1	1.2	18.3	1.2

Participant Responses to the Question, "Do You Have New Friends That You Interact With in the Default World, After Going to BRC?"



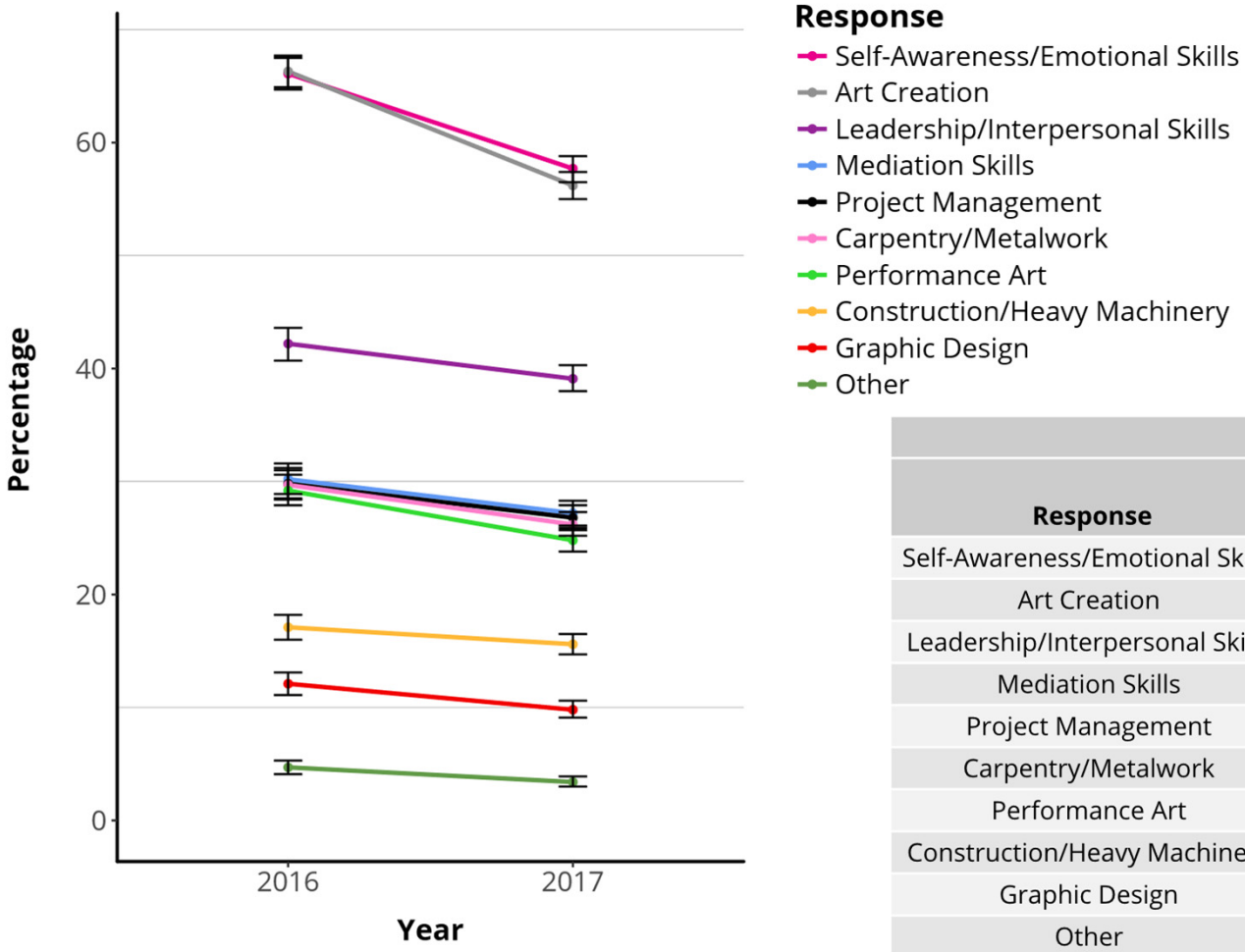
	2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %
Yes	78.2	1.2	78.2	1.4
I Don't Know	7.1	0.8	7.8	1.0
No	14.7	1.0	14.1	1.2

These questions were first introduced in the 2016 online survey, so data presented here are from 2016-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Learning Inspired by Burning Man

Participant Responses to the Question, "After Going to BRC, Were You Inspired to Learn or Practice Any of the Following Skills?" (Participants Selected All Options That Applied)



	2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %
Self-Awareness/Emotional Skills	66.1	1.4	57.7	1.2
Art Creation	66.3	1.4	56.2	1.2
Leadership/Interpersonal Skills	42.2	1.4	39.1	1.2
Mediation Skills	30.2	1.4	27.2	1.2
Project Management	29.8	1.4	26.8	1.0
Carpentry/Metalwork	29.7	1.4	26.2	1.0
Performance Art	29.2	1.4	24.8	1.0
Construction/Heavy Machinery	17.1	1.2	15.6	0.8
Graphic Design	12.1	1.0	9.8	0.8
Other	4.7	0.6	3.4	0.4

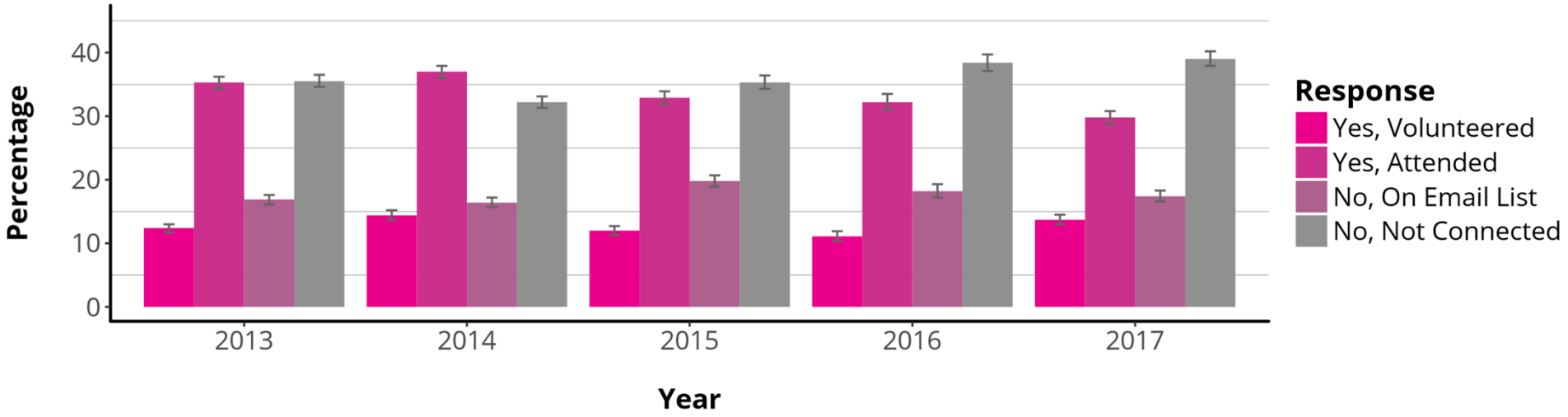
This question was first introduced in the 2016 online survey, so data presented here are from 2016-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Burning Man-Related Activities and Opinions

Year-Round Participation

Participant Attendance at Regional Burning Man Events/Mixers/Gatherings



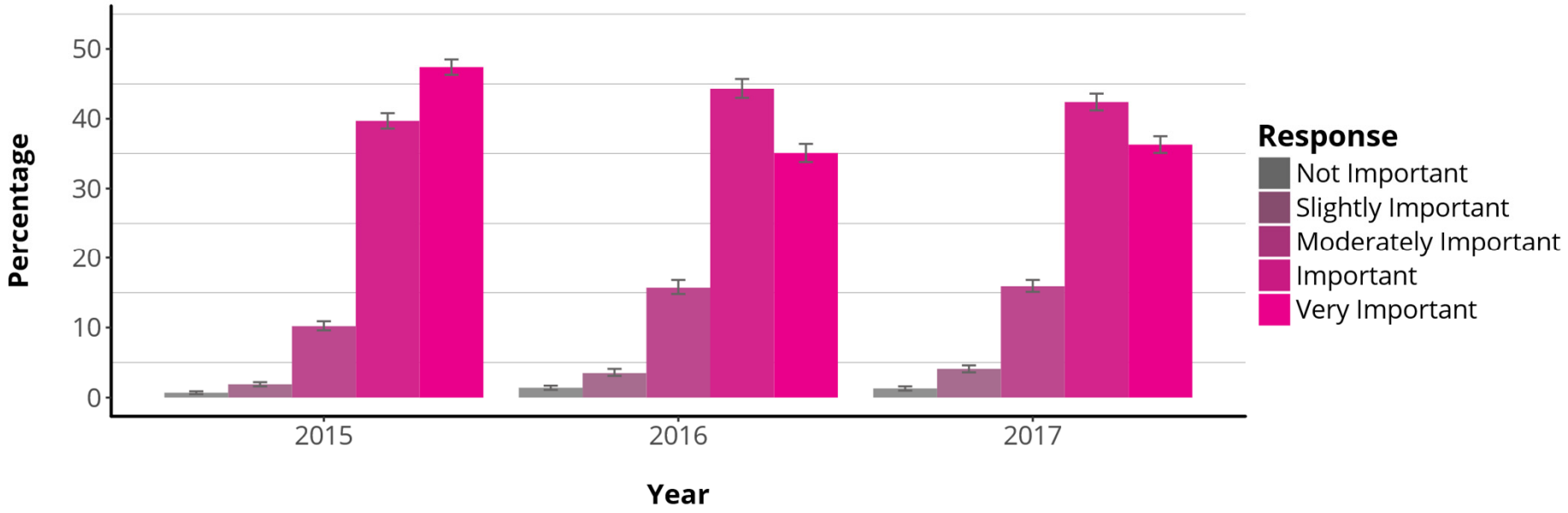
	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Yes, Volunteered	12.4	0.6	14.4	0.8	12.0	0.8	11.1	0.8	13.7	0.8
Yes, Attended	35.3	1.0	37.0	1.0	32.9	1.0	32.2	1.2	29.8	1.0
No, On Email List	16.9	0.8	16.4	0.8	19.8	0.8	18.2	1.0	17.4	0.8
No, Not Connected	35.5	1.0	32.2	1.0	35.3	1.0	38.4	1.4	39.0	1.2

This question was not included in the 2013 or 2014 online surveys, so data presented here are from 2015-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Ten Principles
Participant Perceptions

Participant Responses to the Question, "How Important Are the Ten Principles to You?"



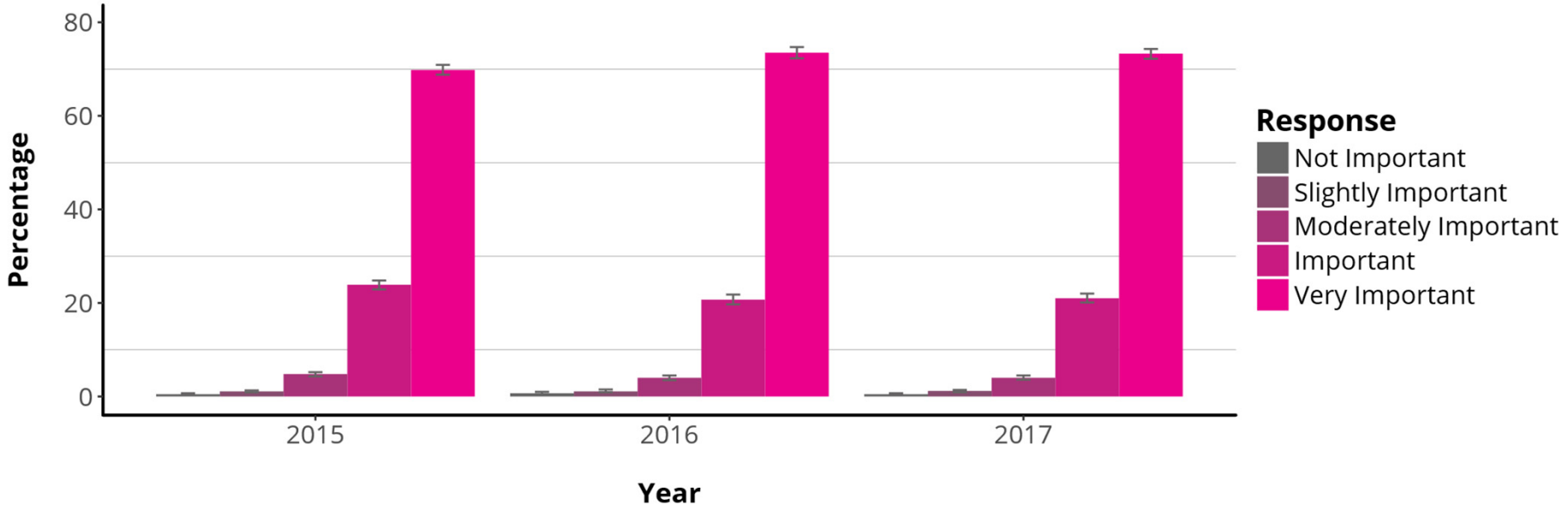
	2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Not Important	0.7	0.2	1.4	0.4	1.3	0.2
Slightly Important	1.9	0.4	3.5	0.4	4.1	0.4
Moderately Important	10.2	0.6	15.7	1.0	15.9	0.8
Important	39.7	1.2	44.3	1.4	42.4	1.2
Very Important	47.4	1.2	35.1	1.4	36.3	1.2

This question was not included in the 2013 or 2014 online surveys, so data presented here are from 2015-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Ten Principles
Participant Perceptions

Participant Responses to the Question, "How Essential Are the Ten Principles to Creating An Authentic Burning Man Experience?"



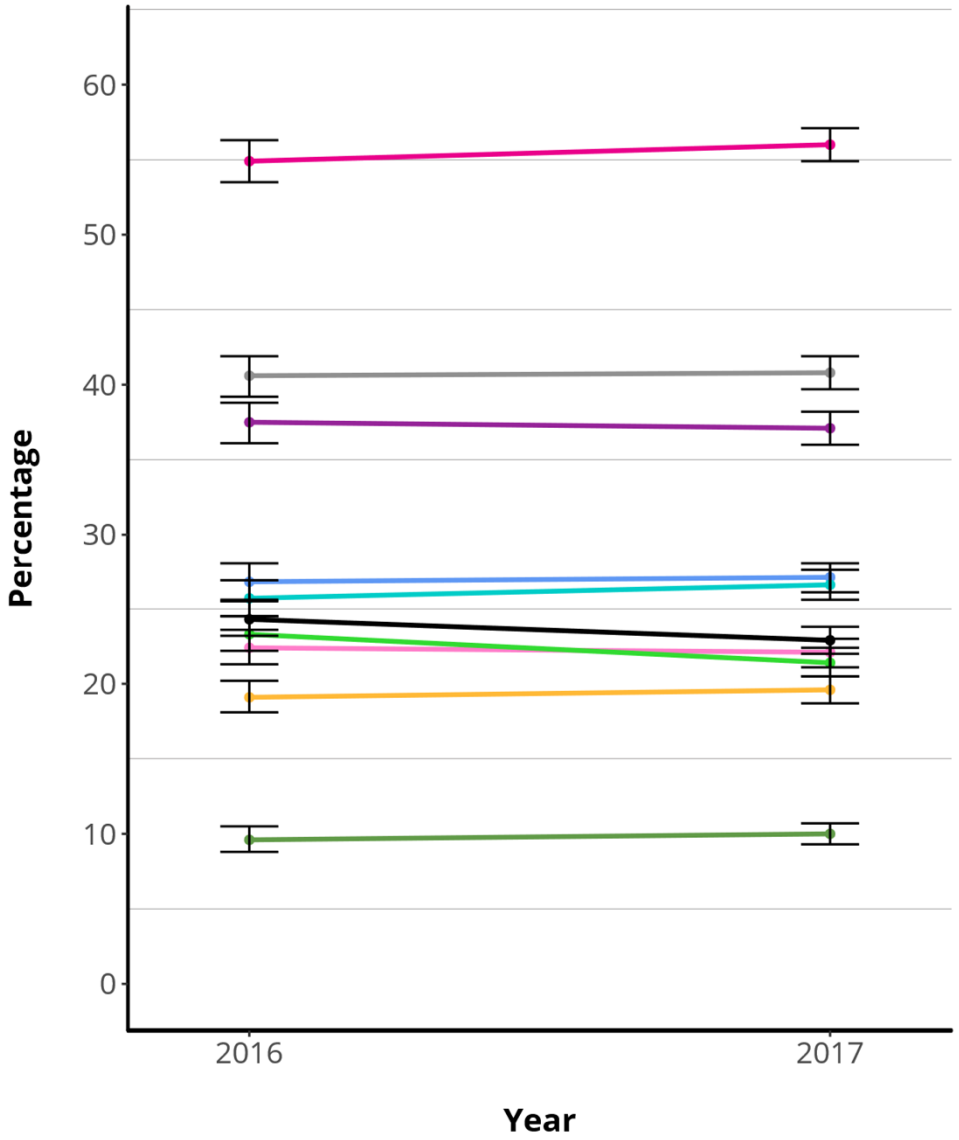
	2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Not Important	0.5	0.2	0.7	0.2	0.5	0.2
Slightly Important	1.1	0.2	1.1	0.2	1.2	0.2
Moderately Important	4.8	0.4	4.0	0.6	4.0	0.4
Important	23.9	1.0	20.7	1.0	21.0	1.0
Very Important	69.8	1.0	73.5	1.2	73.3	1.0

This question was not included in the 2013 or 2014 online surveys, so data presented here are from 2015-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Ten Principles
Practice in Everyday Life

Ten Principles Practiced Most Frequently in Everyday Life
(Participants Selected Up to Three Options)



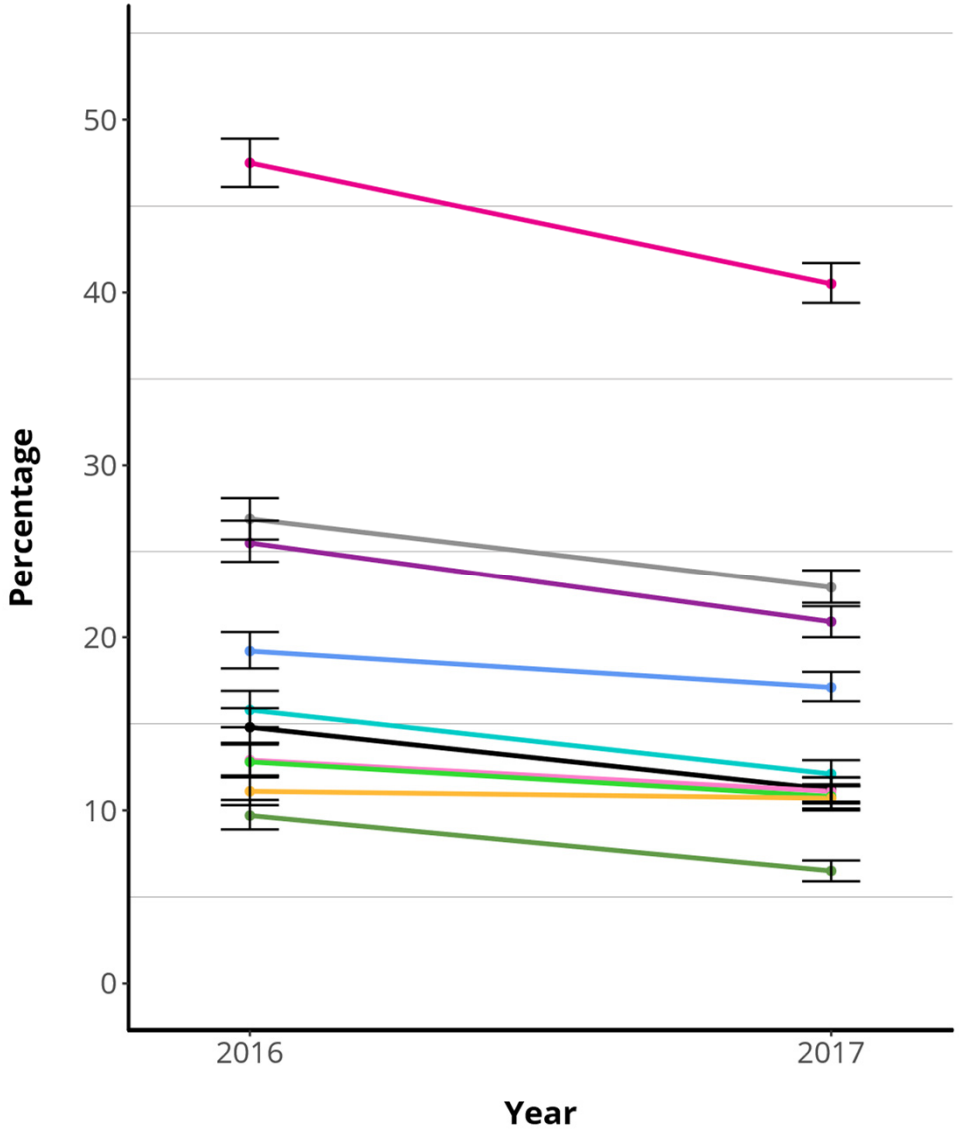
	2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %
Radical Self-Reliance	54.9	1.4	56.0	1.2
Leave No Trace	40.6	1.4	40.8	1.2
Radical Inclusion	37.5	1.4	37.1	1.2
Gifting	26.8	1.2	27.1	1.0
Immediacy	25.7	1.2	26.6	1.0
Civic Responsibility	24.3	1.2	22.9	1.0
Radical Self-Expression	22.4	1.2	22.1	1.0
Participation	23.3	1.2	21.4	1.0
Communal Effort	19.1	1.0	19.6	1.0
Decommodification	9.6	0.8	10.0	0.8

This question was first introduced in the 2016 online survey, so data presented here are from 2016-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Ten Principles
Practice in Everyday Life

Ten Principles Most Difficult to Practice in Everyday Life
(Participants Selected Up to Three Options)



	2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %
Decommodification	47.5	1.4	40.5	1.2
Immediacy	26.9	1.2	22.9	1.0
Radical Self-Expression	25.5	1.2	20.9	1.0
Radical Inclusion	19.2	1.0	17.1	0.8
Leave No Trace	15.8	1.0	12.1	0.8
Gifting	14.8	1.0	11.2	0.8
Participation	12.9	1.0	11.1	0.8
Communal Effort	12.8	1.0	10.8	0.8
Civic Responsibility	11.1	0.8	10.7	0.8
Radical Self-Reliance	9.7	0.8	6.5	0.6

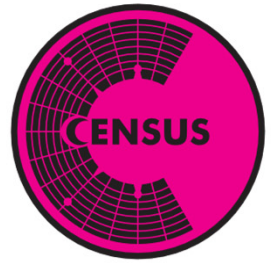
This question was first introduced in the 2016 online survey, so data presented here are from 2016-17.

The decreased percentages across all principles in 2017 indicates that more participants selected only one or two principles, compared to 2016 data.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.



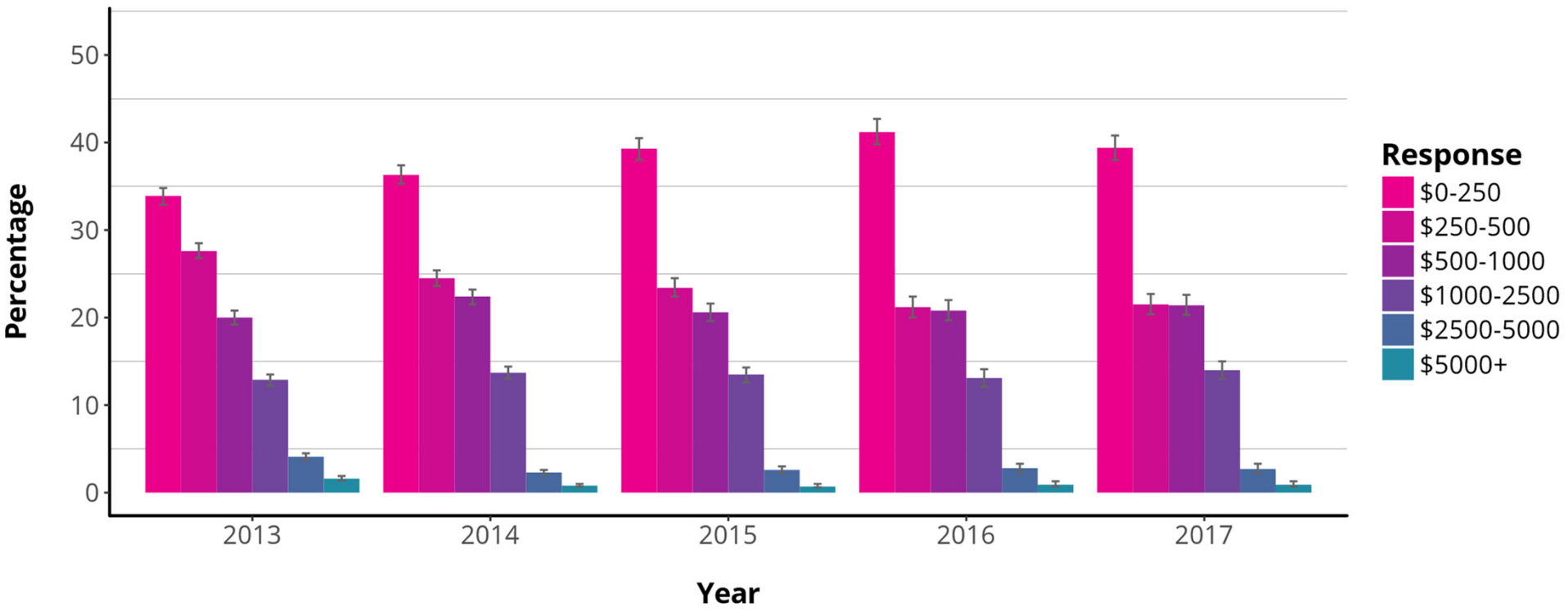
Burning Man Spending and Tickets



Economic Impact on Nevada

Spending Ranges

Spending Ranges for Total Expenses In Nevada

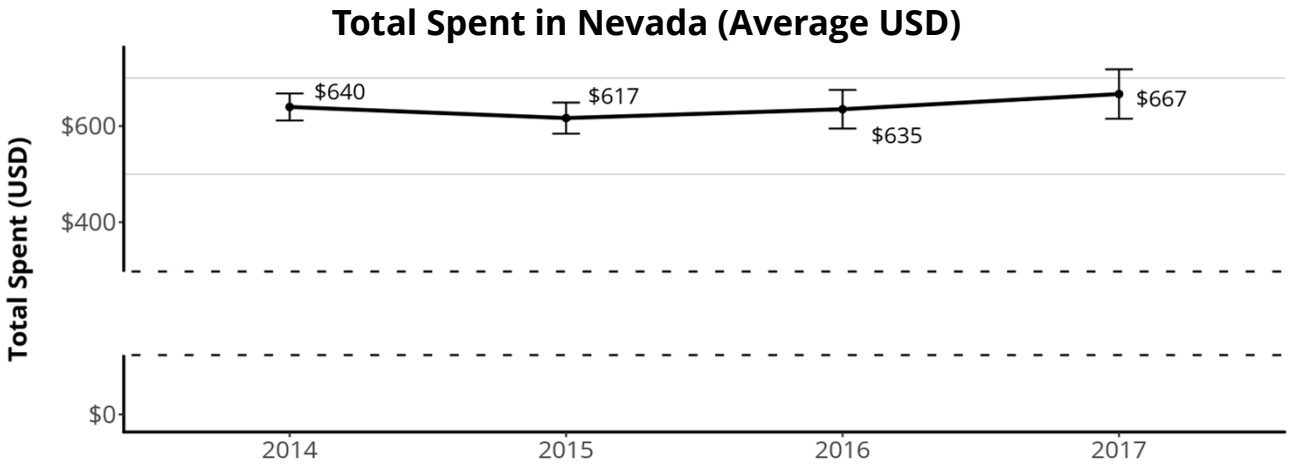


	2013		2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
$0-250	33.9	1.0	36.3	1.0	39.3	1.2	41.2	1.4	39.4	1.4
$250-500	27.6	0.8	24.5	1.0	23.4	1.0	21.2	1.2	21.5	1.2
$500-1000	20.0	0.8	22.4	0.8	20.6	1.0	20.8	1.2	21.4	1.2
$1000-2500	12.9	0.6	13.7	0.8	13.5	0.8	13.1	1.0	14.0	1.0
$2500-5000	4.1	0.4	2.3	0.4	2.6	0.4	2.8	0.6	2.7	0.6
$5000+	1.6	0.2	0.8	0.2	0.7	0.2	0.9	0.4	0.9	0.2

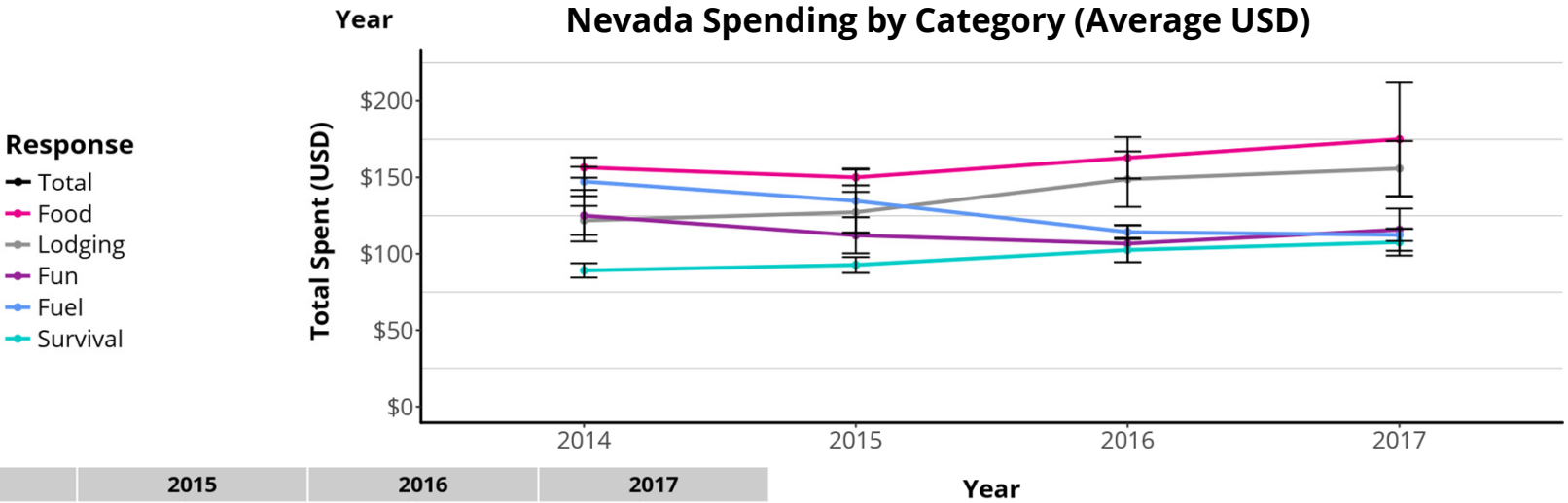
Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Economic Impact on Nevada

Spending by Category



The 2013 online survey did not include specific questions about spending patterns in Nevada, so data presented here are from 2014-17.

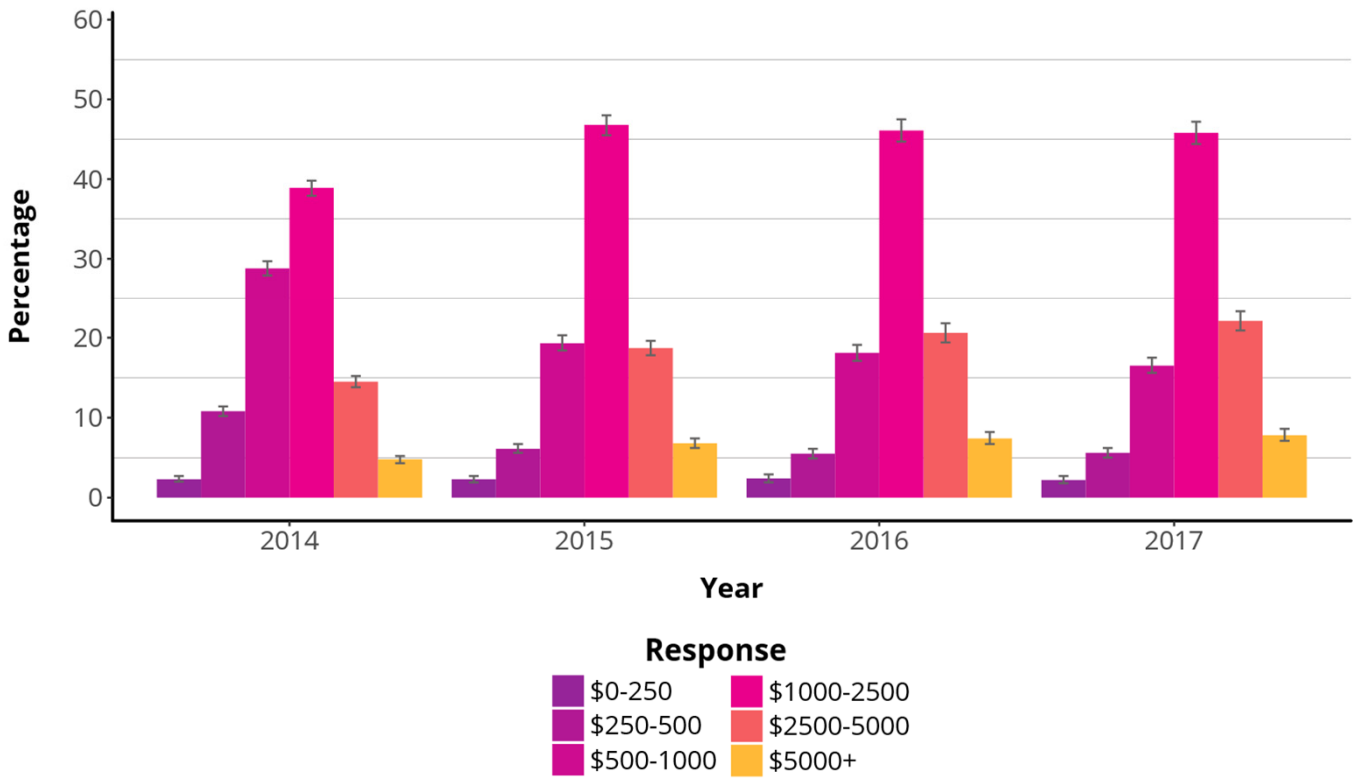


	2014		2015		2016		2017	
Response	Total (USD)	MoE +/- %	Total (USD)	MoE +/- %	Total (USD)	MoE +/- %	Total (USD)	MoE +/- %
Food	$156.5	6.7	$150.0	5.1	$162.8	13.5	$175.0	37.4
Lodging	$121.8	9.4	$127.2	13.3	$148.8	18.2	$155.8	18.0
Fun	$125.0	16.9	$112.1	11.8	$106.7	12.2	$115.8	13.7
Fuel	$147.3	9.6	$134.6	21.2	$114.2	4.5	$112.4	3.9
Survival	$89.1	4.7	$92.7	5.1	$102.5	8.0	$107.6	8.8
Total	**$639.7**	**28**	**$616.6**	**32.3**	**$635.0**	**40.2**	**$666.6**	**51.4**

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Spending for Burning Man

Amount of Money (USD) Spent to Go to Burning Man (Excluding Ticket Price)



	2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
$0-250	2.3	0.4	2.3	0.4	2.4	0.4	2.2	0.4
$250-500	10.8	0.6	6.1	0.6	5.5	0.6	5.6	0.6
$500-1000	28.8	1.0	19.3	1.0	18.1	1.0	16.5	1.0
$1000-2500	38.9	1.0	46.8	1.2	46.1	1.4	45.8	1.4
$2500-5000	14.5	0.8	18.7	1.0	20.6	1.2	22.1	1.2
$5000+	4.8	0.4	6.8	0.6	7.4	0.8	7.8	0.8

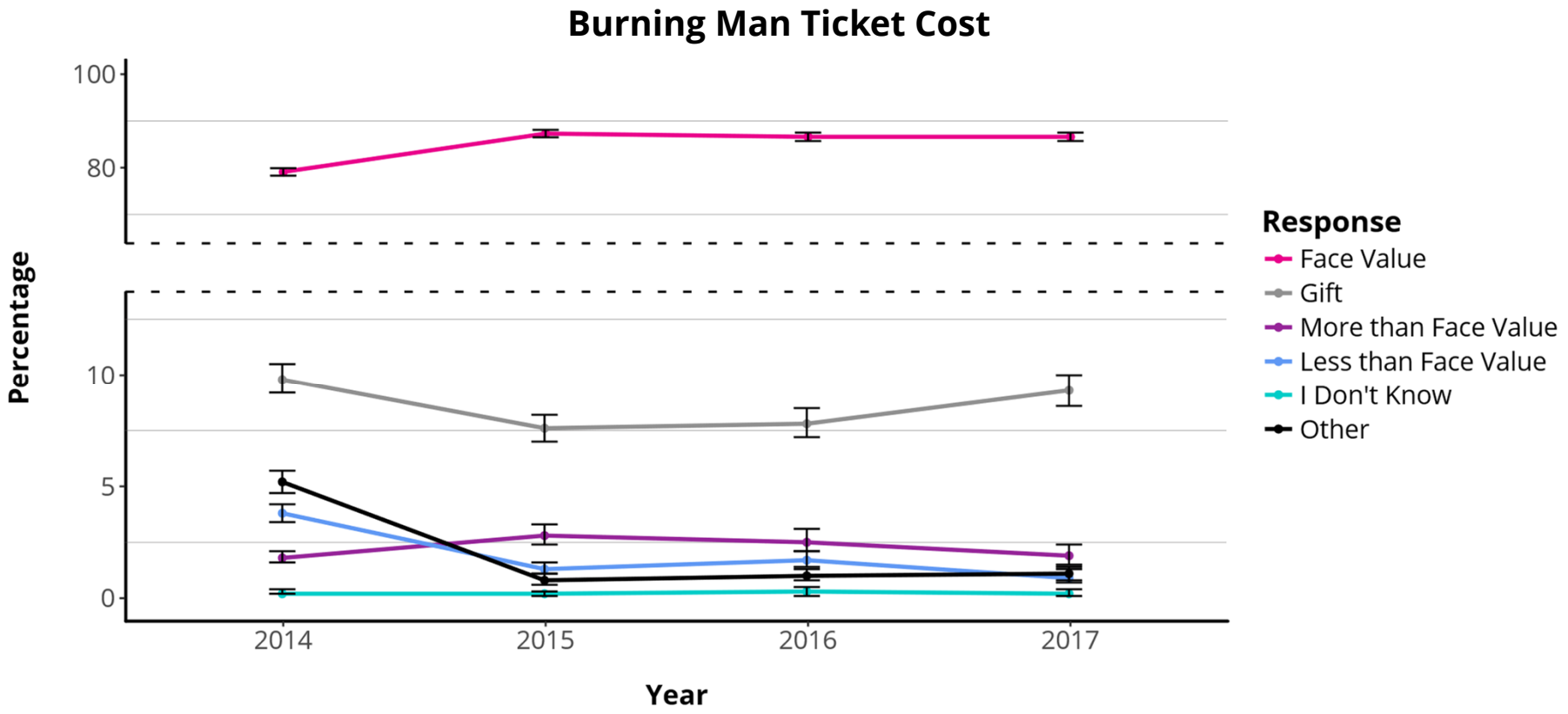
*This question was not included in the 2013 online survey, so data presented here are from 2014-17. Participants were asked to provide their best estimate (in US dollars) of how much they spent to go to Black Rock City and return, including fuel, food, lodging, airfare, supplies, etc., but **excluding** the cost of their Burning Man ticket.*

	Median:	80th Percentile:
2014*:	$1300	$2500
2015:	$1500	$2600
2016:	$1500	$3000
2017:	$1500	$3000

* The 2014 online survey asked about spending ranges, but did not ask for total amount spent, so percentile data for 2014 was estimated differently than for 2015-17.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Ticket Cost



This question was not included in the 2013 online survey, so data presented here are from 2014-17.

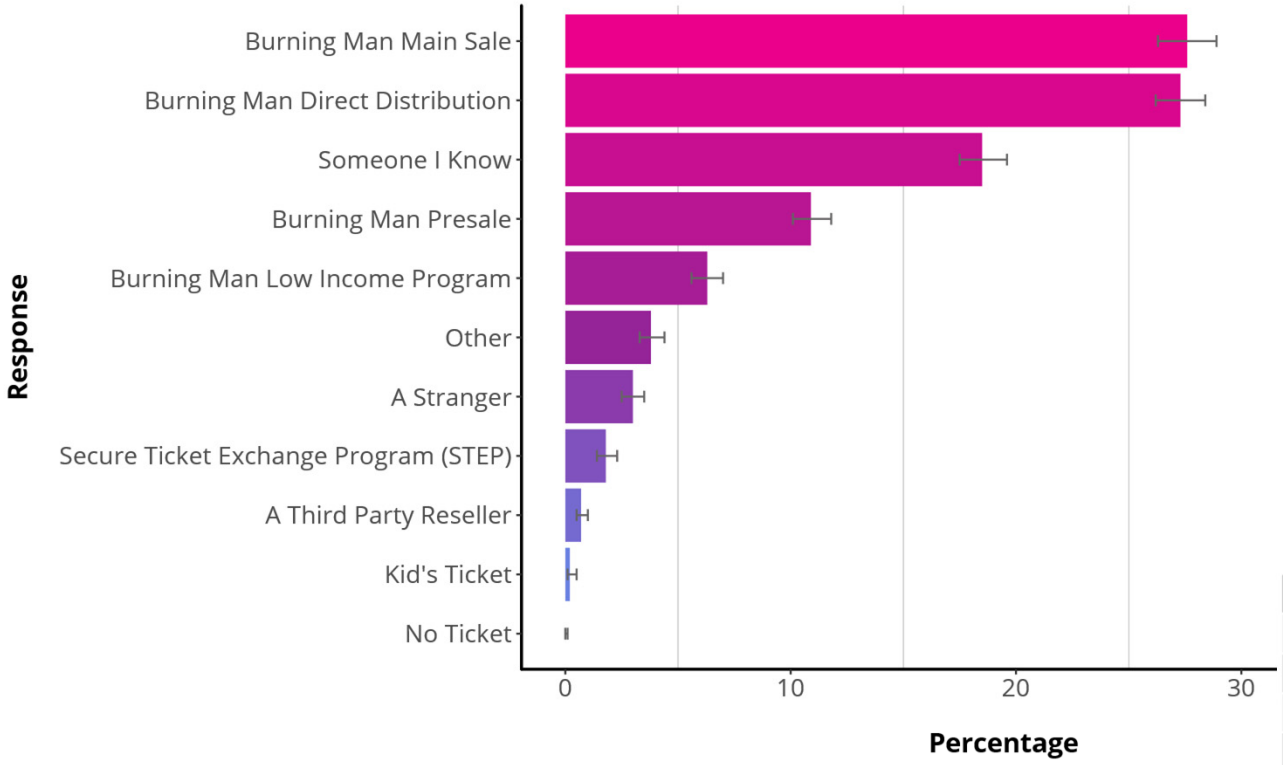
	2014		2015		2016		2017	
Response	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %	Percent	MoE +/- %
Face Value	79.1	0.8	87.3	0.8	86.6	1.0	86.6	1.0
Gift	9.8	0.6	7.6	0.6	7.8	0.6	9.3	0.8
More than Face Value	1.8	0.2	2.8	0.4	2.5	0.4	1.9	0.4
Less than Face Value	3.8	0.4	1.3	0.2	1.7	0.4	0.9	0.2
I Don't Know	0.2	0.2	0.2	0.0	0.3	0.2	0.2	0.2
Other	5.2	0.4	0.8	0.2	1.0	0.2	1.1	0.2

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

Ticket Source

2017 Ticket Data

2017 Burning Man Ticket Source



Response	Percent	MoE +/- %
Burning Man Main Sale	27.6	1.2
Burning Man Direct Distribution	27.3	1.2
Someone I Know	18.5	1.0
Burning Man Presale	10.9	0.8
Burning Man Low Income Program	6.3	0.6
Other	3.8	0.6
A Stranger	3.0	0.6
Secure Ticket Exchange Program (STEP)	1.8	0.4
A Third Party Reseller	0.7	0.2
Kid's Ticket	0.2	0.2
No Ticket	0.0	0.0

The 2017 online survey listed these options differently than they have been listed in past years' surveys, so data presented here are from 2017. For 2015-16 ticket source data, see page 5 of this report for the link to the full 2013-2017 Population Analysis.

Error bars indicate the upper and lower bounds of the 95% confidence intervals.

BRC Census Team Information

Contributions and Acknowledgements

BRC Census General Coordination and Scientific Committee: Dana “DV8” DeVaul, Dominic “Hunter” Beaulieu-Prévost, and S. Megan “Countess” Heller

Data Analysis: Dominic “Hunter” Beaulieu-Prévost, Aaron “Murrs” Shev, and Dana “DV8” DeVaul

Report Coordination and Visualizations: Dana “DV8” DeVaul

Report Editing and Proofreading: Chris “Kindred” Adams, Sherry “Moonbeams” Beard, Joseph “JOBI” Buchman, Rich “Popeye” Ferry, Morgan “Morganism” Fleming, Elana “Mhysa” Ford, Joonas “Allfish” Iivonen, Netti “Butterfly” Johnston, Cameron “Stealth” Mitchell, Dorothy Morgan, Jaimee “Cali Green” Nix, Simone “Gridge” Pagan Griso, Aaron “Murrs” Shev, Ashley “Strange” Strange, and Sarah “Picky” Williamson

The 2017 Census Lab: The project also involved more than 175 essential volunteers: research collaborators, volunteer coordinators, statisticians, camp builders, gate samplers, keypunchers, Census Lab hosts, graphic designers, and many more

We would also like to thank the Burning Man Communications Department and the Burning Man Tech Team, especially Erika “Deputy” O’Connor and Mark “Markle” Levitt.

We would also like to thank all of the Burning Man participants who have taken the time to provide their data. This project would not exist without our respondents.

Finally, our thanks to Burning Man Project for the resources they provide both on playa and off playa and for believing in the project!

Still Curious?

To contact the Census Lab, email census@burningman.org

Census Lab Blog: http://journal.burningman.org/census

Census Lab Data Archive: http://burningman.org/culture/history/brc-history/census-data/

Citation: DeVaul, D.L., Beaulieu-Prévost, D., Heller, S.M., and the 2017 Census Lab. (2017). Black Rock City Census: 2013-2017 Summary Report. Black Rock City Census. Copyright © 2018 DeVaul et al.

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