

American Values Atlas 2016
May 18, 2016 - January 10, 2017
N=40,509

Q.1 Now, we would like to get your views on some issues that are being discussed in the country today. Do you strongly favor, favor, oppose or strongly oppose **[INSERT FIRST]**? What about **[INSERT NEXT; RANDOMIZE]**? **[READ AS NECESSARY: Do you strongly favor, favor, oppose or strongly oppose this?]**

a. Allowing gay and lesbian couples to marry legally

	<u>Strongly favor</u>	<u>Favor</u>	<u>Oppose</u>	<u>Strongly oppose</u>	<u>Don't know/ Refused (VOL.)</u>
<i>Combined (Avg.)</i>	28	30	17	15	10=100
Jan. 6-10	31	27	17	18	8=100
Jan. 4-8	30	30	17	14	9=100
Dec. 27 - Jan. 2 ¹	24	35	18	12	11=100
Dec. 20-26 ²	29	31	18	14	9=100
Dec. 14-19	30	31	18	14	8=100
Dec. 9-13	30	28	16	14	12=100
Dec. 7-11	29	29	19	15	8=100
Nov. 30 - Dec. 4	26	31	17	16	10=100
Nov. 22-27	25	33	19	14	9=100
Nov. 16-20	25	32	18	13	11=100
Nov. 11-15	29	28	16	16	11=100
Nov. 9-13	33	26	17	15	10=100
Oct. 26-30	28	29	16	17	10=100
Oct. 19-23	28	26	17	17	12=100
Oct. 12-17	28	30	16	14	12=100
Oct. 7-11	27	30	14	14	14=100
Oct. 5-9	31	26	16	19	8=100
Sept. 28-Oct. 2	31	28	15	18	8=100
Sept. 21-25	30	28	19	14	9=100
Sept. 14-18	27	31	17	15	10=100
Sept. 7-11	28	29	16	16	11=100

¹ No interviewing was conducted on December 31, 2016 or January 1, 2017.

² No interviewing was conducted on December 24 or 25, 2016.

Aug. 31-Sept. 4	27	31	19	14	9=100
Aug. 24-28	27	29	17	17	11=100
Aug. 17-21	25	31	20	15	8=100
Aug. 12-16	32	31	14	14	8=100
Aug. 10-14	30	30	16	15	8=100
Aug. 3-7	29	28	19	14	11=100
July 27-31	25	34	16	14	11=100
July 20-24	29	29	18	14	9=100
July 13-17	26	32	18	14	10=100
July 6-10	28	28	21	13	10=100
June 29-July 3	26	32	19	14	9=100
June 22-26	27	31	17	16	9=100
June 15-19	30	29	16	17	8=100
June 10-14	30	29	16	15	10=100
June 8-12	28	28	16	21	6=100
June 3-7	24	32	20	17	8=100
June 1-5	25	30	20	15	10=100
May 25-29	25	30	17	18	10=100
May 18-22	25	30	17	19	8=100

b. Allowing a small business owner in your state to refuse to provide products or services to gay or lesbian people, if doing so violates their religious beliefs

	<u>Strongly favor</u>	<u>Favor</u>	<u>Oppose</u>	<u>Strongly oppose</u>	<u>Don't know/ Refused (VOL.)</u> 9=100
<i>Combined (Avg.)</i>	12	18	28	33	9=100
Jan. 6-10	12	16	26	40	7=100
Jan. 4-8	12	17	29	34	8=100
Dec. 27 - Jan. 2	9	19	33	32	7=100
Dec. 20-26	9	19	30	33	9=100
Dec. 14-19	10	18	29	36	7=100
Dec. 9-13	10	16	29	34	11=100
Dec. 7-11	14	14	30	35	8=100
Nov. 30 - Dec. 4	13	20	28	30	9=100
Nov. 22-27	12	21	28	31	9=100
Nov. 16-20	10	17	31	33	8=100
Nov. 11-15	12	17	29	32	11=100
Nov. 9-13	11	16	26	36	11=100
Oct. 26-30	13	16	28	36	8=100
Oct. 19-23	12	19	27	30	12=100
Oct. 12-17	11	16	30	32	10=100
Oct. 7-11	10	16	27	32	15=100
Oct. 5-9	14	17	25	37	7=100
Sept. 28-Oct. 2	13	16	24	39	7=100
Sept. 21-25	10	21	27	33	8=100
Sept. 14-18	14	19	26	32	9=100
Sept. 7-11	10	21	25	33	11=100
Aug. 31-Sept. 4	13	19	30	31	8=100
Aug. 24-28	11	16	29	34	10=100
Aug. 17-21	13	23	25	28	10=100
Aug. 12-16	14	15	28	34	8=100
Aug. 10-14	13	16	27	36	7=100
Aug. 3-7	9	20	31	30	9=100
July 27-31	12	19	29	34	6=100
July 20-24	11	19	25	37	9=100
July 13-17	12	21	25	33	8=100
July 6-10	9	22	29	31	8=100
June 29-July 3	13	21	29	28	9=100
June 22-26	12	18	27	35	8=100
June 15-19	14	19	26	35	6=100
June 10-14	15	18	24	35	8=100
June 8-12	17	15	26	37	6=100

June 3-7	12	19	27	35	7=100
June 1-5	13	17	29	31	9=100
May 25-29	13	20	27	32	8=100
May 18-22	13	21	28	32	6=100

Q2. Which statement comes closest to your view about how the immigration system should deal with immigrants who are currently living in the U.S. illegally? The immigration system should... **[FORM 1 READ IN ORDER (1-3), FORM 2 READ REVERSE ORDER (3-1)]**

	Allow them a way to become citizens provided they meet certain <u>requirements</u>	Allow them to become permanent legal residents, <u>but not citizens</u>	Identify and <u>deport them</u>	None of these <u>(VOL.)</u>	Don't know/ <u>Refused (VOL.)</u>
<i>Combined (Avg.)</i>	64	15	16	2	3=100
Jan. 6-10	68	13	14	2	2=100
Jan. 4-8	68	15	12	2	3=100
Dec. 27 – Jan. 2	67	15	15	1	2=100
Dec. 20-26	63	16	16	2	3=100
Dec. 14-19	65	17	14	2	3=100
Dec. 9-13	67	14	15	3	3=100
Dec. 7-11	66	15	15	2	2=100
Nov. 30 – Dec. 4	65	15	15	1	3=100
Nov. 22-27	63	16	15	3	4=100
Nov. 16-20	66	14	15	2	2=100
Nov. 11-15	66	14	15	2	3=100
Nov. 9-13	68	12	14	3	3=100
Oct. 26-30	69	13	14	2	3=100
Oct. 19-23	60	16	18	2	4=100
Oct. 12-17	67	13	15	2	3=100
Oct. 7-11	64	14	16	2	4=100
Oct. 5-9	63	17	16	2	2=100
Sept. 28-Oct. 2	61	16	19	1	2=100
Sept. 21-25	63	16	17	2	2=100
Sept. 14-18	64	16	16	2	2=100
Sept. 7-11	65	15	16	2	2=100
Aug. 31–Sept. 4	65	14	17	2	2=100
Aug. 24-28	62	16	16	2	4=100
Aug. 17-21	64	14	18	1	3=100
Aug. 12-16	64	13	19	1	2=100
Aug. 10-14	63	15	18	1	3=100
Aug. 3-7	66	13	16	1	4=100
July 27-31	66	12	17	2	3=100
July 20-24	65	15	17	1	2=100
July 13-17	64	15	16	1	4=100
July 6-10	61	13	21	1	3=100
June 29-July 3	61	16	18	1	3=100
June 22-26	65	14	16	2	3=100

June 15-19	62	15	18	1	3=100
June 10-14	63	16	18	1	3=100
June 8-12	63	17	16	1	2=100
June 3-7	66	15	16	1	2=100
June 1-5	64	14	17	1	4=100
May 25-29	65	13	17	1	4=100
May 18-22	62	16	18	1	3=100

NO QUESTION 3.

ASK ALL:

And thinking about American society...

Q.4 Just your impression, in the United States today, is there a lot of discrimination against **[INSERT ITEMS; RANDOMIZE]**, or not? And is there a lot of discrimination against **[INSERT NEXT ITEM]**, or not? **[N=36,465]**

a. Gay and lesbian people

	Yes, there is a lot of <u>discrimination</u>	No, not a lot of <u>discrimination</u>	Don't know/ <u>Refused (VOL.)</u>
<i>Combined (Avg.)</i>	58	37	5=100
Jan. 6-10	59	37	5=100
Jan. 4-8	60	35	5=100
Dec. 27 - Jan. 2	57	37	5=100
Dec. 20-26	57	40	4=100
Dec. 14-19	59	37	5=100
Dec. 9-13	57	38	5=100
Dec. 7-11	57	39	4=100
Nov. 30 - Dec. 4	54	40	5=100
Nov. 22-27	53	43	5=100
Nov. 16-20	54	40	6=100
Nov. 11-15	56	39	5=100
Nov. 9-13	53	40	6=100
Oct. 26-30	61	35	4=100
Oct. 19-23	53	40	7=100
Oct. 12-17	58	36	6=100
Oct. 7-11	56	37	7=100
Oct. 5-9	62	34	4=100
Sept. 28-Oct. 2	58	37	5=100
Sept. 21-25	59	36	5=100
Sept. 14-18	55	38	7=100
Sept. 7-11	55	41	4=100
Aug. 31-Sept. 4	61	34	4=100
Aug. 24-28	55	40	5=100
Aug. 17-21	56	39	5=100
Aug. 12-16	59	36	5=100
Aug. 10-14	63	33	4=100
Aug. 3-7	55	39	6=100
July 27-31	60	37	4=100
July 20-24	59	36	5=100
July 13-17	63	33	4=100
July 6-10	59	35	6=100
June 29-July 3	61	36	4=100
June 22-26	61	35	4=100

June 15-19	62	34	4=100
June 10-14	59	35	6=100
June 8-12	60	37	2=100

b. Immigrants

	Yes, there is a lot of <u>discrimination</u>	No, not a lot of <u>discrimination</u>	Don't know/ <u>Refused (VOL.)</u>
<i>Combined (Avg.)</i>	63	33	5=100
Jan. 6-10	66	30	4=100
Jan. 4-8	63	33	4=100
Dec. 27 – Jan. 2	61	35	4=100
Dec. 20-26	63	34	3=100
Dec. 14-19	66	31	3=100
Dec. 9-13	62	33	5=100
Dec. 7-11	61	36	3=100
Nov. 30 – Dec. 4	60	37	3=100
Nov. 22-27	61	36	3=100
Nov. 16-20	62	34	4=100
Nov. 11-15	62	33	4=100
Nov. 9-13	62	33	5=100
Oct. 26-30	66	30	4=100
Oct. 19-23	58	35	7=100
Oct. 12-17	64	31	5=100
Oct. 7-11	63	30	7=100
Oct. 5-9	64	31	5=100
Sept. 28-Oct. 2	64	31	5=100
Sept. 21-25	62	33	5=100
Sept. 14-18	60	35	5=100
Sept. 7-11	58	38	4=100
Aug. 31–Sept. 4	63	33	4=100
Aug. 24-28	57	37	6=100
Aug. 17-21	58	36	6=100
Aug. 12-16	66	32	2=100
Aug. 10-14	66	30	4=100
Aug. 3-7	60	34	6=100
July 27-31	62	33	5=100
July 20-24	67	28	5=100
July 13-17	64	32	4=100
July 6-10	60	34	6=100
June 29-July 3	65	32	3=100
June 22-26	62	32	5=100
June 15-19	63	32	5=100
June 10-14	62	34	3=100
June 8 -12	68	28	4=100

c. Blacks

	Yes, there is a lot of <u>discrimination</u>	No, not a lot of <u>discrimination</u>	Don't know/ <u>Refused (VOL.)</u>
<i>Combined (Avg.)</i>	57	39	4=100
Jan. 6-10	60	37	3=100
Jan. 4-8	60	36	3=100
Dec. 27 – Jan. 2	56	40	4=100
Dec. 20-26	57	41	3=100
Dec. 14-19	59	37	4=100
Dec. 9-13	54	42	3=100
Dec. 7-11	56	42	2=100
Nov. 30 – Dec. 4	55	42	3=100
Nov. 22-27	54	44	3=100
Nov. 16-20	55	42	4=100
Nov. 11-15	57	38	5=100
Nov. 9-13	54	42	4=100
Oct. 26-30	59	38	3=100
Oct. 19-23	56	40	4=100
Oct. 12-17	59	37	4=100
Oct. 7-11	56	38	6=100
Oct. 5-9	64	32	4=100
Sept. 28-Oct. 2	64	34	2=100
Sept. 21-25	59	36	4=100
Sept. 14-18	53	43	4=100
Sept. 7-11	55	40	5=100
Aug. 31–Sept. 4	56	41	4=100
Aug. 24-28	54	43	3=100
Aug. 17-21	57	39	3=100
Aug. 12-16	60	38	3=100
Aug. 10-14	60	37	4=100
Aug. 3-7	56	39	5=100
July 27-31	57	39	4=100
July 20-24	61	36	4=100
July 13-17	59	38	3=100
July 6-10	55	40	5=100
June 29-July 3	53	43	4=100
June 22-26	52	44	4=100
June 15-19	57	39	4=100
June 10-14	52	44	4=100
June 8-12	57	40	3=100

d. Transgender people

	Yes, there is a lot of <u>discrimination</u>	No, not a lot of <u>discrimination</u>	Don't know/ <u>Refused (VOL.)</u>
<i>Combined (Avg.)</i>	62	29	9=100
Jan. 6-10	64	28	8=100
Jan. 4-8	65	27	8=100
Dec. 27 – Jan. 2	59	30	11=100
Dec. 20-26	61	32	7=100
Dec. 14-19	64	27	9=100
Dec. 9-13	59	30	11=100
Dec. 7-11	60	32	8=100
Nov. 30 – Dec. 4	59	31	10=100
Nov. 22-27	60	31	10=100
Nov. 16-20	57	33	10=100
Nov. 11-15	63	26	10=100
Nov. 9-13	62	28	10=100
Oct. 26-30	65	26	8=100
Oct. 19-23	58	30	12=100
Oct. 12-17	63	27	10=100
Oct. 7-11	60	27	13=100
Oct. 5-9	63	27	9=100
Sept. 28-Oct. 2	61	30	9=100
Sept. 21-25	59	30	11=100
Sept. 14-18	58	32	10=100
Sept. 7-11	57	33	10=100
Aug. 31–Sept. 4	62	30	8=100
Aug. 24-28	60	29	11=100
Aug. 17-21	57	33	10=100
Aug. 12-16	67	25	8=100
Aug. 10-14	64	28	9=100
Aug. 3-7	60	31	9=100
July 27-31	64	29	6=100
July 20-24	65	27	9=100
July 13-17	60	30	10=100
July 6-10	61	30	9=100
June 29-July 3	64	28	8=100
June 22-26	64	27	9=100
June 15-19	64	28	9=100
June 10-14	64	26	10=100
June 8-12	66	29	5=100

Survey Methodology

The 2016 American Values Atlas (AVA) is a project of PRRI. Results for all demographic, religious affiliation, and political affiliation questions were based on 101,438 bilingual telephone interviews (including 60,355 cell phone interviews) conducted between January 6, 2016 and January 10, 2017 by professional interviewers under the direction of SSRS. Results for questions on specific issues (e.g. immigration and LGBT issues) are based on a subset of 40,509 telephone interviews (including 24,266 cell phone interviews) conducted between May 18, 2016 and January 10, 2017. The AVA was made possible by generous grants from The Ford Foundation, The Carnegie Corporation of New York, the Arcus Foundation, the Gill Foundation and the Nathan Cummings Foundation.

Throughout 2016, at least 1,000 interviews were completed each week, with about 600 interviews conducted among respondents on their cell phones. Each week, interviewing occurred over a five-day period, from Wednesday through Sunday or from Thursday through Monday. The selection of respondents within households was accomplished by randomly requesting to speak with the youngest adult male or female currently living in the household.

Data collection was based on stratified, single-stage, random-digit-dialing (RDD) of landline telephone households and randomly generated cell phone numbers. The sample was designed to represent the total U.S. adult population from all 50 states, including Hawaii and Alaska. The landline and cell phone samples were provided by Marketing Systems Group.

The weighting was accomplished in two separate stages. The first stage of weighting corrects for different probabilities of selection associated with the number of adults in each household and each respondent's telephone usage patterns. In the second stage, sample demographics were balanced to match target population parameters for gender, age, education, race and Hispanic ethnicity, region (U.S. Census definitions), population density, and telephone usage. The population density parameter was derived from 2010 Census data. The telephone usage parameter came from an analysis of the July-December 2015 National Health Interview Survey. All other weighting parameters were derived from an analysis of the U.S. Census Bureau's March 2016 Current Population Survey.

The sample weighting was accomplished using iterative proportional fitting (IFP), a process that simultaneously balances the distributions of all variables. Weights are trimmed so that they do not exceed 4.0 or fall below 0.25 to prevent individual interviews from having too much influence on the final results. The use of these weights in statistical analysis ensures that the demographic characteristics of the sample closely approximate the demographic characteristics of the target populations.

Table 1 shows the margin of error and design effect for each weekly survey at the 95% level of confidence. The margin of error for total sample is +/- 0.4 percentage points at the 95% level of confidence. The margin of error for issue subsample is +/- 0.6 percentage points at the 95% level of confidence. The design effect for both total sample and the issue subsample is 1.4. In addition to sampling error, surveys may also be subject to error or bias due to question wording, context, and order effects.

Appendix: Sample Sizes and Margin of Error

Table 1: Weekly Issue Sample Sizes, Margin of Error, and Design Effect for Issue Questions

<u>Field Dates</u>	<u>Unweighted Sample Size</u>	<u>Margin of Error</u>	<u>Design Effect</u>
May 18, 2016 – Jan. 10, 2017 ³	40,509	0.6	1.4
Jan. 6-10	1,020	3.7	1.5
Jan. 4-8	1,015	3.7	1.5
Dec. 27 – Jan. 2	1,014	3.6	1.4
Dec. 20-26	1,015	3.6	1.4
Dec. 14-19	1,016	3.7	1.4
Dec. 9-13	1,001	3.7	1.4
Dec. 7-11	1,004	3.6	1.4
Nov. 30 – Dec. 4	1,011	3.7	1.4
Nov. 22-27	1,018	3.6	1.4
Nov. 16-20	1,016	3.6	1.3
Nov. 11-15	1,002	3.6	1.4
Nov. 9-13	1,006	3.6	1.4
Oct. 26-30	1,016	3.5	1.3
Oct. 19-23	1,011	3.7	1.5
Oct. 12-17	1,005	3.7	1.4
Oct. 7-11	1,022	3.6	1.3
Oct. 5-9	1,009	3.6	1.4
Sept. 28-Oct. 2	1,017	3.6	1.3
Sept. 21-25	1,000	3.7	1.4
Sept. 14-18	1,009	3.7	1.4
Sept. 7-11	1,004	3.6	1.4
Aug. 31–Sept. 4	1,000	3.7	1.5
Aug. 24-28	1,020	3.6	1.4
Aug. 17-21	1,020	3.6	1.4
Aug. 12-16	1,012	3.6	1.4
Aug. 10-14	1,002	3.8	1.5
Aug. 3-7	1,007	3.7	1.4
July 27-31	1,015	3.7	1.4
July 20-24	1,006	3.8	1.5
July 13-17	1,011	3.7	1.5
July 6-10	1,006	3.7	1.5
June 29 – July 3	1,004	3.7	1.4
June 22-26	1,020	3.6	1.4
June 15-19	1,016	3.7	1.4
June 10-14	1,020	3.7	1.4
June 8-12	1,000	3.6	1.4
June 3-7	1,015	3.6	1.4

³ A total of 75 interviews were conducted outside the weeks listed in this table.

June 1-5	1,015	3.6	1.4
May 25-29	1,007	3.7	1.4
May 18-22	1,007	3.7	1.5

Table 2: State Sample Sizes

<u>State</u>	<u>Total Sample</u>	<u>Issue Subsample</u>	<u>Discrimination Subsample</u>
United States	101,438	40,509	36,465
Alabama	1,485	562	499
Alaska	573	264	247
Arizona	2,042	868	786
Arkansas	1,008	404	361
California	9,640	3,909	3,549
Colorado	1,657	679	620
Connecticut	1,073	412	373
Delaware	302	120	103
Florida	6,076	2,371	2,128
Georgia	2,928	1,129	1,017
Hawaii	438	235	221
Idaho	609	262	229
Illinois	3,587	1,426	1,267
Indiana	2,288	894	809
Iowa	1,325	541	491
Kansas	1,091	424	384
Kentucky	1,463	558	491
Louisiana	1,410	539	490
Maine	594	260	233
Maryland	1,727	669	602
Massachusetts	1,952	812	731
Michigan	2,997	1,134	1,017
Minnesota	2,060	834	744
Mississippi	833	321	283
Missouri	2,171	893	810
Montana	524	212	189
Nebraska	747	308	271
Nevada	977	427	390
New Hampshire	432	146	133
New Jersey	2,779	1,121	999
New Mexico	726	297	271
New York	7,072	2,837	2,556
North Carolina	3,544	1,373	1,243
North Dakota	331	149	130
Ohio	4,074	1,604	1,442
Oklahoma	1,154	448	405
Oregon	1,648	687	607
Pennsylvania	4,610	1,757	1,587

Rhode Island	369	151	131
South Carolina	1,636	637	579
South Dakota	367	159	142
Tennessee	2,139	882	804
Texas	6,956	2,844	2,531
Utah	1,056	446	403
Vermont	313	113	103
Virginia	2,862	1,116	1,015
Washington	2,264	917	820
West Virginia	784	309	287
Wisconsin	2,213	836	753
Wyoming	244	102	89*

* Sample size is less than 100. Interpret results with caution.

Table 3: Metropolitan Area Sample Sizes

<u>Metropolitan Area</u>	<u>Total Sample</u>	<u>Issue Subsample</u>	<u>Discrimination Subsample</u>
United States	101,438	40,509	36,465
Atlanta	1,590	622	547
Boston	1,346	529	476
Charlotte	766	308	273
Chicago	2,439	939	835
Cincinnati	728	299	267
Cleveland	673	270	242
Columbus	662	260	230
Dallas	1,756	746	668
Denver	771	303	279
Detroit	1,135	424	377
Houston	1,476	603	524
Indianapolis	603	230	211
Kansas City	706	280	255
Las Vegas	687	295	269
Los Angeles	3,000	1,194	1,072
Miami	1,552	605	541
Milwaukee	565	200	183
Minneapolis-St. Paul	1,217	489	426
Nashville	538	217	200
New York City	6,590	2,644	2,365
Orlando	659	255	223
Philadelphia	1,884	724	653
Phoenix	1,244	522	472
Pittsburgh	947	352	322
Portland	845	357	317
San Francisco	1,143	465	426
Seattle	976	382	338
St. Louis	875	367	332
Tampa-St. Petersburg	925	346	314
Washington, D.C.	1,865	731	652