

Topline

Kaiser Family Foundation 2016 Survey of Americans on the U.S. Role in Global Health

April 2016

## METHODOLOGY

The Kaiser Family Foundation *2016 Survey of Americans on the U.S. Role in Global Health* was designed and analyzed by public opinion researchers at the Kaiser Family Foundation (KFF). The survey was conducted March 1-26 2016, among a nationally representative random digit dial telephone sample of 1,508 adults ages 18 and older, living in the United States, including Alaska and Hawaii (note: persons without a telephone could not be included in the random selection process). Computer-assisted telephone interviews conducted by landline (606) and cell phone (902, including 549 who had no landline telephone) were carried out in English and Spanish by Princeton Data Source under the direction of Princeton Survey Research Associates International (PSRAI). Both the random digit dial landline and cell phone samples were provided by Survey Sampling International, LLC. For the landline sample, respondents were selected by asking for the youngest adult male or female currently at home based on a random rotation. If no one of that gender was available, interviewers asked to speak with the youngest adult of the opposite gender. For the cell phone sample, interviews were conducted with the person who answered the phone. The survey fieldwork was funded through a grant from the Bill & Melinda Gates Foundation.

The combined landline and cell phone sample was weighted to balance the sample demographics to match estimates for the national population using data from the Census Bureau's 2014 American Community Survey (ACS) on sex, age, education, race, Hispanic origin, nativity (for Hispanics only), and region along with data from the 2010 Census on population density. The sample was also weighted to match current patterns of telephone use using data from the January-June 2015 National Health Interview Survey. The weight takes into account the fact that respondents with both a landline and cell phone have a higher probability of selection in the combined sample and also adjusts for the household size for the landline sample. All statistical tests of significance account for the effect of weighting.

The margin of sampling error including the design effect for the full sample is plus or minus 3 percentage points. Numbers of respondents and margins of sampling error for key subgroups are shown in the table below. For results based on subgroups, the margin of sampling error may be higher. Sample sizes and margin of sampling errors for other subgroups are available by request. Note that sampling error is only one of many potential sources of error in this or any other public opinion poll. Kaiser Family Foundation public opinion and survey research is a charter member of the <u>Transparency Initiative of the American Association for Public Opinion Research</u>.

Group	N (unweighted)	M.O.S.E.
Total	1508	±3 percentage points
Party Identification		
Democrats	488	±5 percentage points
Republicans	359	±6 percentage points
Independents	478	±5 percentage points

Trend information:

- 02/16: Kaiser Family Foundation *Kaiser Health Tracking Poll* (February 10-18, 2016)
- 12/15: Kaiser Family Foundation *Kaiser Health Tracking Poll* (December 1-7, 2015)
- 12/14: Kaiser Family Foundation *Kaiser Health Tracking Poll* (December 2-9, 2014)
- 08/13 GH: Kaiser Family Foundation *Global Health Survey* (August 6 -20, 2013)
- 02/12 GH: Kaiser Family Foundation *Global Health Survey* (February 2-12, 2012)
- 08/10 GH: Kaiser Family Foundation Global Health Survey (August 3-16, 2010)
- 10/09: Kaiser Family Foundation *Global Health Survey* (October 21-28, 2009)
- 03/09: Kaiser Family Foundation *HIV/Global Health Survey* (January 26-March 8, 2009)
- 04/06: Kaiser Family Foundation *HIV/Global Health Survey* (March 24-April 18, 2006)
- 05/04: Kaiser Family Foundation *HIV/Global Health Survey* (March 15-May 11, 2004)
- 06/02: Kaiser Family Foundation *HIV/Global Health Survey* (June 13-23, 2002)

Thinking about developing countries such as those in Africa, Asia, and Latin America... what do you think is the MOST urgent problem facing developing countries today? (OPEN-ENDED; DO NOT READ PRECODES. WAIT FOR REPLY BEFORE PROBE) Is there another problem facing developing countries you think is almost as urgent? (RECORD UP TO 2 RESPONSES)<sup>1</sup>

Based on half sample A

1.

Bused on hulf sumple A		
	03/16 GH	02/12 GH
Hunger/Food	25	28
Clean water	23	7
Health care/Diseases	14	15
Corrupt/Bad Government/Leadership issues/Political instability	13	12
Violence/Lawlessness/War/Terrorism <sup>2</sup>	11	5
Economy/Finances/Currency	10	12
Poverty	10	11
Education	7	5
Lack of Infrastructure/Resources <sup>3</sup>	4	4
Environmental issues/Pollution/Global warming	4	2
Overpopulation/Population growth	3	2
Unemployment/Jobs/wages	2	5
Interference from the U.S. and others/concentrate on our own country		2
Religious differences/Lack of Christianity		1
Other	8	9
Don't know	9	15
Refused	2	
	(n=733)	(n=598)
Percentages may add to more than 100% due to multiple responses.		

<sup>&</sup>lt;sup>1</sup> Prior to 2016, "Don't know" and "Refused" responses were not separated. For this question and many others throughout the topline, in instances where they were collected together, the responses are shown in the DK category.

<sup>&</sup>lt;sup>2</sup> 02/12 GH response option was "Violence/Lawlessness/War"

<sup>&</sup>lt;sup>3</sup> 02/12 GH response option was "Infrastructure/Policy/Development/Resources"

2. Thinking about developing countries such as those in Africa, Asia, and Latin America... what do you think is the most urgent HEALTH problem facing developing countries today? (OPEN-ENDED; DO NOT READ PRECODES. WAIT FOR REPLY BEFORE PROBE) Is there another health problem facing developing countries you think is almost as urgent? (RECORD UP TO 2 RESPONSES)

Based on half sample B

Based on half sample B			
	03/16 GH	02/12 GH	08/10 GH
Hunger/Malnutrition	28	26	26
Clean drinking water	22	12	18
AIDS or HIV	14	28	44
Diseases (general)	13		
Health care – access	10	14	15
Zika	6		
Ebola	4		
Pollution/Global warming/Environment	4	3	1
Tuberculosis/Malaria <sup>4</sup> (NET)	4	9	9
Tuberculosis	*		
Malaria	4		
Vaccinations	4		
Cancer	3	4	5
Health care – cost (including cost of prescription drugs)	3	3	6
Reproductive health/Family planning	1	2	
Health insurance/The uninsured	1	3	2
Diabetes	1	1	1
Drugs/Drug abuse	*	*	1
Obesity <sup>5</sup>	*	12	9
Heart disease		1	2
Smoking		*	
Other	11	11	9
Don't know	9	14	13
Refused	2		
	(n=775)	(n=607)	(n=591)
Percentages may add to more than 100% due to multiple responses			

Percentages may add to more than 100% due to multiple responses.

<sup>4</sup> In 2016, Tuberculosis and Malaria were collected separately.

<sup>5 02/12</sup> GH and 08/10 GH response option was "Lack of good nutrition/junk foods/obesity/weight disorder"

READ TO HALF SAMPLE A: Next, I'm going to ask you some questions about the role the United States plays in the world today...

3. I would like you to think about the role the U.S. should play in trying to solve international problems. Do you think the U.S. should take the leading role in world affairs... take a major role, but not the leading role... take a minor role... or take no role at all in world affairs?

Based on half sample A			
	03/16 GH	12/15 <sup>6</sup>	02/12 GH
Leading role	16	18	17
Major role, but not leading	41	47	43
Minor role	28	24	26
No role	9	9	11
Don't know	4	2	3
Refused	1		
	(n=733)	(n=1,202)	(n=1,205)

READ TO ALL: Thinking about U.S. government spending...

4. Do you think the U.S. is now spending [ROTATE: (too much,) / (too little,)] or about the right amount on foreign aid?

		About the right						
	Too much	Too little	amount	Don't know	Refused			
03/16 GH	49	19	21	9	1			
12/14	56	11	24	9				
08/13 GH	61	13	18	7				
02/12 GH	54	17	24	6				
08/10 GH	61	10	22	7				
10/09	47	15	27	10				
03/09	52	19	17	11				
05/04	62	10	18	11				
06/02	56	8	22	14				

5. What if you heard that about one percent of the federal budget is spent on foreign aid? Would you still think that the U.S. is spending (INSERT ANSWER FROM Q.4: too much/too little/about the right amount) on foreign aid, or would you now say that the U.S. spends (INSERT OTHER ANSWERS NOT GIVEN IN Q.4 IN SAME ORDER AS Q.4: too much (OR)/ too little (OR)/ about the right amount)?

Based on those who said "too much," "too little," or "about the right amount" to Q4

	03/16 GH	12/14	08/13 GH	02/12 GH
Too much	33	31	32	26
Too little	29	28	30	38
About the right amount	33	37	33	32
Don't know	3	4	4	4
Refused	1			
	(n=1,356)	(n=1,378)	(n=1,416)	(n=1,127)

<sup>&</sup>lt;sup>6</sup> 12/15 and 02/12 GH trends were asked of Total respondents

Q4/Q5. Combo Table #1 based on total

	03/16 GH
Gave answer to Q4 (U.S. now spending too much/too little/right amount)	90
After hearing 1%: Too much	30
After hearing 1%: Too little	26
After hearing 1%: About the right amount	30
After hearing 1%: Don't know	3
After hearing 1%: Refused	1
Don't know Q4	9
Refused Q4	1

Q4/Q5. Combo Table #2 based on total

	03/16 GH
Too much (original answer)	49
After hearing 1%: Still too much	27
After hearing 1%: Too little	5
After hearing 1%: About right	15
After hearing 1%: Don't know	2
After hearing 1%: Refused	*
Too little (original answer)	19
After hearing 1%: Too much	1
After hearing 1%: Still too little	14
After hearing 1%: About right	3
After hearing 1%: Don't know	*
After hearing 1%: Refused	*
About the right amount (original answer)	21
After hearing 1%: Too much	2
After hearing 1%: Too little	7
After hearing 1%: Still about right	11
After hearing 1%: Don't know	1
After hearing 1%: Refused	*
Don't know Q4	9
Refused Q4	1

6. I'm going to read you some different things the president and Congress might try to do when it comes to world affairs. As I read each one, tell me if you think it should be one of their TOP priorities, important but not a top priority, or not that important. What about (INSERT ITEMS - RANDOMIZE)? READ FOR FIRST ITEM, THEN AS NECESSARY: Should this be one of their TOP priorities for world affairs, important but not a top priority, or not that important?

Iter	ms a-e based on half sample A	Top priority	Important but not top	Not that important	(VOL.) Not important at all	Don't know	Refused	(n)
a.	Providing military assistance to developing countries							
	03/16 GH	13	51	33	2	1	1	(733)
	08/13 GH	17	41	39	2	1		(753)
	02/12 GH	9	46	40	4	1		(598)
b.	Fighting global terrorism							
	03/16 GH	64	28	6	*	1	*	(733)
	08/13 GH	59	31	9	*	1		(753)
	02/12 GH	48	38	12	1	1		(598)
c.	Helping to reduce poverty in developing countries							
	03/16 GH	30	51	17	1	1	*	(733)
	08/13 GH	34	45	20	1	1		(753)
	02/12 GH	29	51	17	1	1		(598)
d.	Promoting opportunities for women and girls around the world							
	03/16 GH	36	54	9	1	1	*	(733)
	08/13 GH	37	43	18	*	*		(753)
	02/12 GH	34	50	13	1	1		(598)
e.	Helping refugees from countries like Syria							
	03/16 GH	20	45	29	2	2	1	(733)

Q6 continued on next page

#### Q6 continued

ltor	ns f-j based on half sample B		Top priority	Important but not top	Not that important	(VOL.) Not important at all	Don't know	Refused	(n)
f.	Helping out in areas affected	by	phoney	but not top	important	atan	Don t know	heruseu	(1)
	natural disaster								
		3/16 GH	50	44	6		*	*	(775)
	0	08/13 GH	43	50	6	*	*		(754)
	0	2/12 GH	44	49	6	*	*		(607)
g.	Promoting democracy in othe countries	er							
	0	3/16 GH	19	43	33	2	2	1	(775)
	0	8/13 GH	22	42	33	2	1		(754)
	0	2/12 GH	17	44	32	4	2		(607)
h.	Improving education in devel countries	oping							
	0	3/16 GH	34	45	20	*	*	*	(775)
	0	08/13 GH	35	45	19	1	1		(754)
	0	2/12 GH	36	47	15	2	*		(607)
i.	Protecting the environment a fighting climate change	and							
	0	3/16 GH	51	32	16	1	*	*	(775)
	0	8/13 GH	36	36	25	2	1		(754)
	0	2/12 GH	34	40	22	3	1		(607)
j.	Protecting human rights								
	0	3/16 GH	60	32	7		1	*	(775)
	0	08/13 GH	54	36	9	1	1		(754)
Iten	n k based on Total								
k.	Improving health for people i developing countries	n							
	0	3/16 GH	35	51	13	1	*	*	(1,508)
	0	8/13 GH	34	49	16	1	*		(1,507)
	0	2/12 GH	37	49	13	1	1		(1,205)

7. Do you think the U.S. government is doing ENOUGH or NOT DOING ENOUGH to improve the lives of women and girls in developing countries?

	03/16 GH
Doing enough	32
Not doing enough	52
Doing too much/Should not be involved (VOL.)	4
Don't know	11
Refused	1

8. I would like you to think about the role the U.S. should play in IMPROVING HEALTH for people in developing countries. Do you think the U.S. should take the leading role in improving health for people in developing countries... take a major role, but not the leading role... take a minor role... or take no role at all in improving health for people in developing countries?

Based on half sample B (n=775)

	03/16 GH
Leading role	15
Major role	46
Minor role	31
No role	6
Don't know	1
Refused	*

9. Do you think the U.S. is now spending [ROTATE: (too much), (too little)], or about the right amount on efforts to improve health for people in developing countries?

	About the right							
	Too much	Too little	amount	Don't know	Refused			
03/16 GH	18	32	38	11	1			
12/15	30	26	34	9				
12/14	26	27	36	11				
08/13 GH	30	31	30	9				
02/12 GH	21	32	34	12				
08/10 GH	28	23	42	7				
10/09	25	34	32	9				
03/09	23	26	39	12				

10. Over the past 10 years, how much progress has been made as a result of U.S. efforts to improve health for people in developing countries? (READ AND ROTATE 1-4; 4-1)

	03/16 GH			
Progress (NET)	67			
A lot of progress	12			
Some progress	55			
No progress (NET)	26			
Not much progress	21			
No progress	5			
Don't know	7			
Refused	*			

11. In general, do you think more spending from the U.S. and other wealthier countries will lead to meaningful progress in improving health for people in developing countries, OR that spending more money won't make much difference?

	Spending will lead to meaningful progress	Spending more money won't make much difference	Depends (VOL.)	Don't know	Refused
03/16 GH	39	57	n/a	4	*
12/15	38	55	n/a	7	
08/13 GH	44	53	n/a	3	
02/12 GH	49	47	n/a	4	
08/10 GH	46	49	n/a	5	
10/09	51	43	n/a	6	
03/09	40	51	5	4	

12. I'm going to read you some different areas in which the U.S. might contribute to efforts to improve health in developing countries, and for each, I'd like you to tell me if this should be one of the top priorities, important but not a top priority, or not that important. What about (INSERT ITEMS - RANDOMIZE) in developing countries? READ FOR FIRST ITEM, THEN AS NECESSARY: Should this be one of the TOP priorities for U.S. efforts to improve health in developing countries, important but not a top priority, or not that important?

lter	ns a-f based on half sample A	Top priority	Important but not top	Not that important	(VOL.) Not imp. at all/ Shouldn't be done	Don't know	Refused	(n)
a.	Preventing and treating HIV/AIDS							
	03/16 GH	50	41	8	1	*		(733)
	12/14	39	47	12	1	1		(753)
	08/13 GH	49	38	11	1	1		(753)
	02/12 GH	43	44	11	1	1		(598)
b.	Building and improving hospitals and other health care facilities							
	03/16 GH	44	46	10	*	*	*	(733)
	12/14	36	48	13	1	2		(753)
	08/13 GH	40	46	13	1	*		(753)
	02/12 GH	39	46	13	1	1		(598)
C.	Efforts to reduce the number of women who die during childbirth							
	03/16 GH	42	47	11	*	*	*	(733)
	12/14	34	51	13	1	1		(753)
	08/13 GH	35	48	15	*	1		(753)
	02/12 GH	37	46	15	1	1		(598)
d.	Preventing and treating tuberculosis							
	03/16 GH	40	50	9		1	*	(733)
	12/14	32	52	14	*	1		(753)
	08/13 GH	38	48	12	*	2		(753)
	02/12 GH	32	51	14	1	2		(598)
e.	Children's health, including vaccinations							
	03/16 GH	61	32	7	*	*	*	(733)
	12/14	53	38	7	1	*		(753)
	08/13 GH	60	34	6	1	*		(753)
	02/12 GH	58	33	7	1	1		(598)
f.	Combating global outbreaks of diseases like Ebola and Zika <sup>7</sup>							
	03/16 GH	62	31	6	*	*		(733)
	12/14	36	49	13	1	1		(753)
	08/13 GH	43	42	12	1	1		(753)
	02/12 GH	38	46	15	1	1		(598)

Q12 continued on next page

<sup>&</sup>lt;sup>7</sup> Prior to 03/16 GH, item wording was "Combating global pandemic diseases like swine flu"

#### Q12 continued

Iter	ms g-l based on half sample B	Top priority	Important but not top	Not that important	(VOL.) Not imp. at all/ Shouldn't be done	Don't know	Refused	(n)
g.	Improving access to clean water							
	03/16 GH	69	26	5	*		*	(775)
	12/14	57	32	9	*	1		(752)
	08/13 GH	64	29	6	1	*		(754)
	02/12 GH	67	28	5	*	*		(607)
h.	Preventing and treating heart disease and other chronic diseases							
	03/16 GH	27	51	22	*	*	*	(775)
	12/14	26	47	23	1	3		(752)
	08/13 GH	29	49	21	1	*		(754)
	02/12 GH	26	52	19	2	1		(607)
i.	Preventing and treating malaria							
	03/16 GH	44	45	9	*	2	*	(775)
	12/14	27	55	16	1	2		(752)
	08/13 GH	39	48	11	1	1		(754)
	02/12 GH	34	51	13	1	1		(607)
j.	Reducing hunger and malnutrition							
	03/16 GH	61	32	7	*	*	*	(775)
	12/14	52	36	9	*	2		(752)
	08/13	57	34	8	1	*		(754)
	02/12 GH	58	33	8	*	*		(607)
k.	Improving access to family planning and reproductive health services							
	03/16 GH	35	41	19	2	1	*	(775)
	12/14	25	45	26	1	2		(752)
	08/13 GH	31	43	24	1	1		(754)
	02/12 GH	33	45	20	1	1		(607)
I.	Eradicating polio							
	03/16 GH	39	43	14	*	2	1	(775)
	12/14	26	47	22	*	5		(752)
	08/13 GH	37	45	15	1	1		(754)

13.	Do you think spending money on improving health in developing countries (INSERT ITEMS – RANDOMIZE), or does it not have much
	impact?

			Does not have		
		Yes, helps	much impact	Don't know	Refused
Helps improve the U.S. image around the world	2				
03/	′16 GH	59	39	2	1
	12/15	52	45	3	
	12/14	57	41	2	
08/	′13 GH	54	45	2	
02/	′12 GH	58	39	2	
Helps protect the health of Americans by preventing the spread of diseases like Eb and Zika <sup>8</sup>					
03/	′16 GH	74	25	1	*
	12/15	63	35	2	
	12/14	69	29	2	
08/	′13 GH	68	31	1	
02/	′12 GH	70	28	2	
Helps the U.S. economy by improving the circumstances of people who can buy mo U.S. goods	ore				
03/	'16 GH	41	56	3	*
	12/15	33	63	5	
	12/14	36	59	4	
08/	′13 GH	37	59	3	
02/	′12 GH	42	53	4	
Helps U.S. national security by lessening threat of terrorism originating in develop countries					
03/	′16 GH	41	56	2	*
	12/15	31	65	5	
	12/14	37	58	5	
	•				
08/	'13 GH	38	59	3	
		38 45	59 52		
	'13 GH '12 GH			3	
02/ Helps make people and communities in developing countries more self-sufficient	'13 GH '12 GH			3	
02/ Helps make people and communities in	'13 GH '12 GH			3	

<sup>&</sup>lt;sup>8</sup> For 12/15 and 12/14, item wording was "Helps protect the health of Americans by preventing the spread of diseases like SARS, bird flu, swine flu, and Ebola". For 08/13 GH and 02/12 GH, item wording was "Helps protect the health of Americans by preventing the spread of diseases like SARS, bird flu, and swine flu"

14. Compared with previous presidential administrations, do you think President Obama and his administration have made improving health for people in developing countries a (higher) priority, a (lower) priority, or is it about the same? (ROTATE ITEMS IN PARENS)

	03/16 GH
Higher priority	27
Lower priority	11
About the same	54
Don't know	7
Refused	1

15. Would you like to see the NEXT president make improving health for people in developing countries a (higher) priority, a (lower) priority, or is the current priority level about right? (ROTATE ITEMS IN PARENS)

	03/16 GH
Higher priority	43
Lower priority	14
About right	39
Don't know	3
Refused	1

16. I'm going to read you some different factors that could be used to determine how to spend U.S. dollars on improving health in developing countries. For each, please tell me if this should be very important, somewhat important, not too important, or not at all important. What about (INSERT ITEMS - RANDOMIZE)? READ AS NECESSARY: Should this be very important, somewhat important, not too important, not too important, or not at all important [in determining how to spend U.S. dollars on improving health in developing countries]?

		Important (NET)	Very Important	Somewhat Important	Not imp. (NET)	Not too Important	Not at all Important	Don't know	Refused
a.	How many people die each year	\$ <i>\$</i>	•	•		•	•		
	from a given health problem								
	03/16 GH	88	55	33	10	6	3	1	1
	02/12 GH	83	49	34	13	8	5	4	
	03/09 <sup>9</sup>	88	60	28	7	4	4	5	
b.	Whether a problem mainly affects children								
	03/16 GH	91	69	22	8	5	3	1	1
	02/12 GH	91	63	28	8	4	4	1	
	03/09	92	69	24	6	2	4	1	
c.	Whether a country is friendly to the U.S.								
	03/16 GH	75	41	34	24	13	12	1	*
	02/12 GH	70	34	36	28	16	13	1	
	03/09	72	36	36	25	15	10	3	
d.	Whether it is in the interest of								
	U.S. foreign policy								
	03/16 GH	76	36	40	22	13	9	2	*
	02/12 GH	70	27	43	27	16	11	3	
	03/09	67	25	42	28	15	12	6	
e.	The number of lives saved								
	relative to the amount spent								
	03/16 GH	83	49	33	15	8	6	2	1
	02/12 GH	84	50	34	13	6	7	3	
	03/09	83	52	31	13	7	6	4	
f.	Whether the U.S. could be threatened by a similar health problem								
	03/16 GH	91	67	23	8	5	3	1	1
	02/12 GH	89	62	23	11	6	4	1	
	02/12 011	05	02	21	**	U U	-	-	

<sup>9</sup> 03/09 trend items each asked of a half sample (n=1,234)

READ TO ALL: Next, thinking about which groups or organizations should receive money...

17. When it comes to efforts to improve health in developing countries, do you think the U.S. should or should not give money (INSERT AND RANDOMIZE)? [READ FULL STEM FIRST TIME, THEN READ: And do you think the U.S. should or should not give money (INSERT AND RANDOMIZE)?]

	Should give money	Should not give money	(VOL.) Depends	Don't know	Refused	(n)
Items a-b based on total						
a. Directly to governments in developing countries						
03/16 GH	28	65	5	2	*	(1,508)
02/12 GH	23	67	9	1		(1,205)
08/10 GH <sup>10</sup>	24	71		5		(1,213)
10/09 GH	29	66		5		(1,205)
<ul> <li>Directly to religious or faith-based organizations<sup>11</sup></li> </ul>						
03/16 GH	39	55	4	1	*	(1,508)
02/12 GH	38	51	7	3		(1,205)
08/10 GH	53	40		6		(1,213)
10/09 GH	55	40		5		(1,205)
Items c-d based on half sample A						
c. To international organizations like the Global						
Fund to Fight AIDS, Tuberculosis, and Malaria						
03/16 GH	77	18	2	2	*	(733)
02/12 GH	73	19	5	3		(598)
08/10 GH	75	20		5		(1,213)
10/09 GH	74	22		4		(1,205)
<ul> <li>Directly to local non-profits based in developing countries and not in the U.S.<sup>12</sup></li> </ul>						
03/16 GH	50	43	5	2	*	(733)
02/12 GH	42	47	8	3		(598)
08/10 GH	51	41		7		(1,213)
10/09 GH	53	42		5		(1,205)
Items e-f based on half sample B						
e. To international organizations like the United						
Nations and the World Health Organization						
03/16 GH	71	25	2	1	*	(775)
02/12 GH	71	23	4	2		(607)
<ul> <li>Directly to U.Sbased non-profits operating programs in developing countries</li> </ul>						
03/16 GH	65	30	3	2	*	(775)
02/12 GH	67	24	6	3		(607)

<sup>&</sup>lt;sup>10</sup> 08/10 GH and 10/09 GH items were each asked of Total respondents.

<sup>&</sup>lt;sup>11</sup> For 08/10 GH and 10/09 GH, item wording was "to religious or faith-based organizations working to improve health in developing countries"

<sup>&</sup>lt;sup>12</sup> For 08/10 GH and 10/09 GH, item wording was "directly to local non-profit organizations in developing countries"

18. Which comes closer to your opinion? When giving aid to improve health in developing countries... (READ AND ROTATE): [INTERVIEWER: PLEASE READ BOTH RESPONSE OPTIONS IN FULL BEFORE ACCEPTING ANSWER]

	03/16 GH	12/15	08/13 GH	02/12 GH <sup>13</sup>	08/10 GH	10/09
The U.S. should participate in international efforts, so other countries will do their fair share and efforts will be better coordinated	69	68	62	63	57	55
The U.S. should operate on its own, so the U.S. has more control over how the money is spent and gets more credit and influence in the country receiving aid	28	25	31	30	35	39
Both/Neither (VOL.)	2	4	4	4	6	
Don't know (VOL.)	1	4	2	3	2	6
Refused (VOL.)	*					

19. Which do you think should have the PRIMARY role in determining how U.S. aid is spent in developing countries... (READ AND ROTATE)

	03/16 GH	08/13 GH <sup>14</sup>	08/10 GH <sup>15</sup>
The U.S. government, to make sure tax dollars are well spent (or)	68	66	58
The government of the country receiving aid, since they know their problems best (or)	23	27	31
Both equally/Neither (VOL.)	6	4	4
Someone else should have primary role (VOL.)	1	1	1
Don't know (VOL.)	2	3	5
Refused (VOL.)	1		

20. Of the money the U.S. government spends on efforts to improve health in developing countries, how much of it do you think ends up reaching people who really need it? (READ AND ROTATE RESPONSE OPTIONS 1-5, 5-1)

Based on half sample A (n=733)

	03/16 GH
Almost all/More than half (NET)	9
Almost all	3
More than half	7
About half	25
Less than half/Almost None (NET)	63
Less than half	35
Almost none	28
Don't know (VOL.)	2
Refused (VOL.)	1

<sup>&</sup>lt;sup>13</sup> 10/09 GH and 02/12 GH trend wording was "When giving aid to improve health in developing countries... It is best for the U.S. to participate in international efforts, so that other countries will do their fair share and these efforts will be better coordinated (or) It is best for the U.S. to do so on its own, so that the U.S. has more control over how the money is spent and will get more credit and influence in the country receiving aid?" 10/09 GH trend was asked of Form B half sample (n=617).

<sup>&</sup>lt;sup>14</sup> 08/13 GH trend wording was "Which of the following comes closest to your view (READ AND ROTATE)... (The U.S. government should have the primary role in determining how U.S. aid is spent in developing countries to make sure tax dollars are well spent) or (The governments of the developing countries receiving aid should have the primary role in determining how U.S. aid is spent, since they know their problems best)"

<sup>&</sup>lt;sup>15</sup> 08/10 GH trend wording was "Which of the following comes closest to your view (READ AND ROTATE)... (The U.S. government should have the primary role in determining how U.S. aid is spent in developing countries) or (The governments of the developing countries receiving aid from the U.S. should have the primary role in determining how U.S. aid is spent in their countries, since they know their problems best)?"

21. Of the money the U.S. government spends on efforts to improve health in developing countries, how much of it would you say is lost through corruption? (READ AND ROTATE RESPONSE OPTIONS 1-5, 5-1)

Based on half sample B (n=7	75)
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	03/16 GH
Almost all/More than half (NET)	49
Almost all	18
More than half	31
About half	26
Less than half/Almost None (NET)	20
Less than half	17
Almost none	3
Don't know (VOL.)	5
Refused (VOL.)	*

READ TO ALL: On another topic...

22. Do you think women in developing countries are (better off) than men, (worse off) than men, or about equal with men in terms of their (INSERT AND RANDOMIZE)? How about in terms of their (INSERT NEXT ITEM)? READ AS NECESSARY: Are women in developing countries (better off) than men, (worse off) than men, or about equal with men? (ROTATE OPTIONS IN PARENS. KEEP ORDER THE SAME FOR EACH RESPONDENT)

			Better off than men	Worse off than men	About equal with men	Don't know	Refused
a.	Ability to get the health care services the	y need					
	03	3/16 GH	5	63	27	4	*
	80	3/10 GH	8	61	26	6	
b.	Ability to get a good education						
	03	8/16 GH	3	78	16	2	*
	30	8/10 GH	5	78	15	3	
c.	Legal rights						
	03	8/16 GH	3	81	14	2	*
	80	3/10 GH	4	81	11	4	
d.	Likelihood of living in poverty						
		8/16 GH	4	71	23	2	*
	30	3/10 GH	7	66	23	4	

READ TO ALL: Switching topics, I'd like to ask you some questions about the Zika virus, a disease that has been in the news recently. If you don't know an answer just tell me and we'll move on to the next question.

23. How much have you heard or read about the Zika virus? A lot, some, only a little, or nothing at all?

	03/16 GH	02/16
A lot/Some (NET)	55	61
A lot	23	28
Some	32	33
Only a little/Nothing (NET)	45	38
Only a little	25	23
Nothing at all	20	16
Don't know	*	1
Refused	*	

24. As far as you know, can a person become infected with the Zika virus (INSERT AND RANDOMIZE)? (First/Next) how about...(INSERT NEXT ITEM)? [READ AS NECESSARY: Can a person become infected with the Zika virus this way, or not?]

Based on those who have heard about the Zika virus

	Yes	No	Don't know	Refused	(n)
By having sex with someone who is infected					
03/16 GH	67	15	18	*	(1,264)
02/16	64	20	15	1	(1,048)
From the bite of a mosquito carrying the virus					
03/16 GH	92	2	6	*	(1,264)
02/16	91	5	4	*	(1,048)
By shaking hands with someone who is infected					
03/16 GH	6	81	13	*	(1,264)
02/16	7	82	10	1	(1,048)
	03/16 GH 02/16 From the bite of a mosquito carrying the virus 03/16 GH 02/16 By shaking hands with someone who is infected 03/16 GH	By having sex with someone who is infected 03/16 GH 67 02/16 64 From the bite of a mosquito carrying the virus 03/16 GH 92 02/16 91 By shaking hands with someone who is infected 03/16 GH 6	By having sex with someone who is infected 03/16 GH 67 15 02/16 64 20 From the bite of a mosquito carrying the virus 03/16 GH 92 2 02/16 91 5 By shaking hands with someone who is infected 03/16 GH 6 81	By having sex with someone who is infected         03/16 GH         67         15         18           02/16         64         20         15           From the bite of a mosquito carrying the virus         03/16 GH         92         2         6           02/16         91         5         4           By shaking hands with someone who is infected         03/16 GH         6         81         13	By having sex with someone who is infected         03/16 GH         67         15         18         *           02/16         64         20         15         1           From the bite of a mosquito carrying the virus         03/16 GH         92         2         6         *           02/16         91         5         4         *           By shaking hands with someone who is infected         03/16 GH         6         81         13         *

Summary of Q23 and Q24 based on total

	03/16 GH	02/16
Have heard or read about the Zika virus	80	84
Can become infected from the bite of a mosquito carrying the virus	73	76
Can become infected by having sex with someone who is infected	53	54
Can become infected by shaking hands with someone who is infected	5	5
Have not heard or read about the Zika virus	20	16
Don't know	*	1
Refused	*	

25. How worried are you, if at all, that (INSERT AND RANDOMIZE)? Are you very worried, somewhat worried, not too worried, or not at all?

		Worried (NET)	Very worried	Some- what worried	Not Worried (NET)	Not too worried	Not at all worried	Don't know	Refused	(n)
а.	The U.S. will see a large number of cases of the Zika virus in the next 12 months	(1121)	Worned	Wonned	(1121)	Wonned	wonned			
	03/16 GH 02/16	51 51	17 19	34 32	49 48	33 34	15 14	* 1	*	(1,264) (1,048)
b.	You or someone in your family will be affected by the Zika virus 03/16 GH 02/16	34 33	15 14	19 19	65 66	32 37	33 29	* 1		(1,264) (1,048)

Summary of Q23 and Q25a based on total

	03/16 GH	02/16
Have heard or read about Zika virus	80	84
Worried the U.S. will see a large number of cases of Zika virus in the next 12 months (NET)	41	43
Very worried	14	16
Somewhat worried	27	27
Not worried the U.S. will see a large number of cases of Zika virus in the next 12 months (NET)	39	40
Not too worried	27	28
Not at all worried	12	12
Have not heard or read about Zika virus	20	16
Don't know	*	1
Refused	*	

Summary of Q23 and Q25b based on total

	03/16 GH	02/16
Have heard or read about Zika virus	80	84
Worried you or someone in your family will be affected by the Zika virus (NET)	27	28
Very worried	12	12
Somewhat worried	15	16
Not worried you or someone in your family will be affected by the Zika virus (NET)	52	55
Not too worried	25	31
Not at all worried	27	24
Have not heard or read about Zika virus	20	16
Don't know	*	1
Refused	*	

26. To the best of your knowledge, have there been any cases of the Zika virus diagnosed in the United States, or not?

Based on those who have heard about the Zika virus

	03/16 GH	02/16
Yes	77	75
No	15	19
Don't know	8	5
Refused	*	*
	(n=1,264)	(n=1,048)

Summary of Q23 and Q26 based on total

	03/16 GH	02/16
Have heard or read about Zika virus	80	84
Yes, cases have been diagnosed in the U.S.	62	63
No cases diagnosed in the U.S.	12	16
Don't know if cases diagnosed in the U.S.	6	5
Refused	*	*
Have not heard or read about Zika virus	20	16
Don't know	*	1
Refused	*	

27. To the best of your knowledge, is the Zika virus associated with birth defects in babies born to infected mothers, is it not associated with birth defects, or have you not heard enough to say?

Based on those who have heard about the Zika virus

	03/16 GH	02/16
Yes, associated with birth defects	76	72
No, not associated with birth defects	2	2
Haven't heard enough to say	22	25
Refused	*	1
	(n=1,264)	(n=1,048)
Summary of Q23 and Q27 based on total		
	03/16 GH	02/16
Have heard or read about Zika virus	80	84
Yes, associated with birth defects	61	60
No, not associated with birth defects	1	1
Haven't heard enough to say	18	21
Refused	*	1
Have not heard or read about Zika virus	20	16
Don't know	*	1
Refused	*	

28. In order to help fight the Zika virus, do you think the United States should or should not (INSERT AND RANDOMIZE)? Next, Do you think the United States should or should not (INSERT AND RANDOMIZE)?

Based on those who have heard about the Zika virus (n=1,264)

			No, should		
		Yes, should	not	Don't know	Refused
a.	Provide financial aid to countries with Zika virus outbreaks				
	03/16 GH	72	24	3	1
b.	Invest more money in research on the Zika virus				
	03/16 GH	83	13	4	*
с.	Invest resources to prevent the spread of Zika in the U.S.				
	03/16 GH	90	8	1	*
d.	Help women in countries with Zika virus outbreaks access				
	birth control				
	03/16 GH	77	19	4	*

Summary of Q23 and Q28 based on total

	03/16 GH
Have heard or read about Zika virus	80
Provide financial aid to countries with Zika virus outbreaks	
Yes, should	57
No, should not	19
Invest more money in research on the Zika virus	
Yes, should	66
No, should not	10
Invest resources to prevent the spread of Zika in the U.S.	
Yes, should	72
No, should not	6
Help women in countries with Zika virus outbreaks access birth control	
Yes, should	61
No, should not	15
Have not heard or read about Zika virus	20
Don't know	*
Refused	*

# 29. Do you think the U.S. government is doing ENOUGH or NOT DOING ENOUGH to fight the Zika virus outbreak in Central and South America?

Based on half sample A who have heard about the Zika virus (n=611)

	03/16 GH
Doing enough	38
Not doing enough	26
Doing too much/Should not be involved (VOL.)	2
Don't know	32
Refused	1

Summary of Q23 and Q29 based on half sample A (n=733)

Summary of Q25 and Q25 based of mail sample A (11–755)	
	03/16 GH
Have heard or read about Zika virus	79
Doing enough to fight the Zika virus outbreak in Central and South America	30
Not doing enough	21
Doing too much/Should not be involved (VOL)	2
Don't know	26
Refused	1
Have not heard or read about Zika virus	21
Don't know	
Refused	*

30. Do you think the U.S. government is doing ENOUGH or NOT DOING ENOUGH to help women in Central and South America who may be at risk for the Zika virus make family planning and preventive health decisions?

Based on those who have heard about the Zika virus (n=1,264)

	03/16 GH
Doing enough	33
Not doing enough	34
Doing too much/Should not be involved (VOL.)	2
Don't know	30
Refused	1

Summary of Q23 and Q30 based on total

	03/16 GH
Have heard or read about Zika virus	80
Doing enough to help women in Central and South America who may be at risk make family planning and preventive health decisions	26
Not doing enough	27
Doing too much/Should not be involved (VOL)	2
Don't know	24
Refused	1
Have not heard or read about Zika virus	20
Don't know	*
Refused	*

31. Do you think the U.S. government is doing ENOUGH or NOT DOING ENOUGH to protect Americans from the Zika virus?

Based on half sample B who have heard about the Zika virus (n=653)

	03/16 GH
Doing enough	58
Not doing enough	26
Doing too much/Should not be involved (VOL.)	*
Don't know	15
Refused	*

Summary of Q23 and Q31 based on half sample B (n=775)

	03/16 GH
Have heard or read about Zika virus	80
Doing enough to protect Americans from the Zika virus	47
Not doing enough	21
Doing too much/Should not be involved (VOL)	*
Don't know	12
Refused	*
Have not heard or read about Zika virus	20
Don't know	*
Refused	

32. Since the outbreak of the Zika virus, have you changed any travel plans to avoid countries with cases of the disease, or not?

Based on those who have heard about the Zika virus (n=1,264)

	03/16 GH
Yes	11
No	82
Did not have any travel plans (VOL.)	7
Don't know	*
Refused	*

Summary of Q23 and Q32 based on total

	03/16 GH
Have heard or read about Zika virus	80
Yes, changed travel plans to avoid countries with cases of the disease	9
Have not changed travel plans	65
Did not have any travel plans (VOL)	5
Don't know	*
Refused	*
Have not heard or read about Zika virus	20
Don't know	*
Refused	*

# 33. Do you think most women in developing countries have adequate access to birth control, or not?

Based on half sample A (n=733)

	03/16 GH
Yes, have adequate access	12
No, do not have adequate access	76
Don't believe in birth control/Women should not have access to birth control (VOL.)	
Don't know	11
Refused	1

# 34. Do you think most women in developing countries affected by the Zika virus have adequate access to birth control, or not?

Based on half sample B who have heard about the Zika virus (n=653)

Bused on half sumple B who have near a about the Lika whas (in 655)	
	03/16 GH
Yes, have adequate access	16
No, do not have adequate access	65
Don't believe in birth control/Women should not have access to birth control (VOL.)	*
Don't know	18
Refused	1

Summary of Q23 and Q34 based on half sample B (n=775)

	03/16 GH
Have heard or read about Zika virus	80
Yes, women in developing countries have adequate access to birth control	13
No, do not have adequate access	52
Don't believe in birth control/Women should not have access to birth control (VOL.)	*
Don't know	15
Refused	1
Have not heard or read about Zika virus	20
Don't know	*
Refused	

35. During the last year, how much, if anything, have you personally seen, heard, or read about U.S. government efforts to improve health for people in developing countries, such as those in Africa, Asia, and Latin America? Have you heard a lot, some, only a little, or nothing at all?

	03/16 GH	08/13 GH	02/12 GH	08/10 GH <sup>16</sup>
A lot/Some (NET)	36	47	45	57
A lot	9	15	14	21
Some	27	33	31	36
Only a little/Nothing (NET)	63	52	54	42
Only a little	42	39	41	35
Nothing at all	22	14	13	8
Don't know	1	*	1	1
Refused				

36. In general, how much attention do you pay to issues related to the health of people in developing countries? A lot of attention, some attention, not much attention, or no attention at all?

	03/16 GH	08/13 GH	02/12 GH	08/10 GH	10/09 GH <sup>17</sup>	03/09
A lot/Some attention (NET)	68	64	68	74	72	74
A lot of attention	13	12	18	19	18	22
Some attention	55	52	50	56	54	52
Not much/No attention (NET)	32	36	32	25	28	25
Not much attention	23	29	26	19	23	19
No attention at all	9	7	6	6	5	6
Don't know	*	*	1	1	*	1
Refused	*					

37. In the past five years, have you traveled to a developing country, such as those in Africa, Asia, and Latin America, or not?

	03/16 GH	08/13 GH	02/12 GH	08/10 GH	10/09 GH
Yes	17	17	17	16	15
No	83	83	83	83	85
Don't know	*	*	*	1	*
Refused					

38. In the past YEAR, have you personally donated money to an organization that works to improve health for people in developing countries, or not?

	03/16 GH	08/13 GH	02/12 GH	08/10 GH	10/09 GH	_
Yes	27	35	41	49	34	-
No	73	65	57	50	65	
Don't know	1	1	2	1	1	
Refused						

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<sup>&</sup>lt;sup>16</sup> 08/10 GH trend asked of half sample (n=591)

<sup>&</sup>lt;sup>17</sup> 10/09 GH and 03/09 trend wording was "In general, how much attention do you pay to issues related to global health? A lot of attention, some attention, not much attention or no attention at all?"

39. And in the past YEAR, have you personally volunteered at an organization that works to improve health for people in developing countries, or not?

	03/16 GH	08/13 GH	02/12 GH	08/10 GH	10/09 GH	
Yes	8	11	12	13	11	
No	91	89	88	86	88	
Don't know	*	*	*	1	1	
Refused	*					

# Engagement Summary Table (Based on Q36, Q38, Q39)<sup>18</sup>

	03/16 GH	08/13 GH	02/12 GH
High	9	11	15
Medium	63	61	61
Low	28	28	23

<sup>18</sup> Table is created from a scale based on combined responses to Q36, Q38, and Q39. Responses range from -4 to 4, with -4 representing no engagement and 4 representing the highest level of engagement. Responses from 2 through 4 are considered "high", -1 through 1 "medium", and -4 through -2 "low".

#### DEMOGRAPHICS

READ TO ALL: Finally, I have just a few questions we will use to describe the people who took part in our survey...

D1. Record respondent's sex

Male	49
Female	51

#### D2. What is your age? (RECORD EXACT AGE AS TWO-DIGIT CODE.)

#### D3. (ASK IF DON'T KNOW OR REFUSED AGE) Could you please tell me if you are between the ages of... (READ LIST)

18-29	20
30-49	34
50-64	27
65 and older	18
Don't know	
Refused	*

D4. Are you currently married, living with a partner, widowed, divorced, separated, or have you never been married?

Married	48
Living with a partner	8
Widowed	6
Divorced	9
Separated	5
Never been married	24
Don't know	*
Refused	*

D5. In politics today, do you consider yourself a [ROTATE: Republican, Democrat/Democrat, Republican], an Independent, or what?

Republican	22
Democrat	32
Independent	33
Or what/Other/None/No preference/Other party	9
Don't know	2
Refused	2

D6. Do you LEAN more towards the [ROTATE: Republican Party or the Democratic Party/Democratic Party or the Republican Party]? (ROTATE OPTIONS IN SAME ORDER AS D5)

Summary D5 and D6 based on total	
Republican/Lean Republican	35
Democrat/Lean Democratic	47
Other/Don't lean/Don't know	18
Five-Point Party ID	
Democrat	32
Independent Lean Democratic	14
Independent/Don't lean	17
Independent Lean Republican	14
Republican	22
Undesignated	1

D7. Would you say your views in most political matters are liberal, moderate, or conservative?

Liberal	26
Moderate	33
Conservative	36
Don't know	3
Refused	2

D8. Some people are registered to vote and others are not. Are you currently registered to vote at your present address?

Yes	76
No	24
Don't know	*
Refused	*

## No Question D9

# D10. What is the highest level of school you have completed or the highest degree you have received? (DO NOT READ)

4
7
28
19
12
16
1
11

# D11. Aside from weddings and funerals, how often if ever do you attend religious services? (READ)

At least once a week	25
Almost every week	10
About once a month	15
Less often than that	26
Never	24
Don't know (VOL.)	*
Refused (VOL.)	1

#### D12. What is your religion – Protestant, Roman Catholic, Jewish, some other religion, or no religion?

Protestant (Baptist, Christian, Episcopalian, Jehovah's Witness, Lutheran, Methodist,	
Presbyterian, etc.)	47
Roman Catholic/Catholic	22
Jewish	1
Mormon (Church of Jesus Christ of Latter Day Saints) (VOL.)	1
Orthodox Church (Greek Orthodox, Russian Orthodox, etc.) (VOL.)	1
Islam/Muslim (VOL.)	1
Buddhist (VOL.)	1
Hindu (VOL.)	1
Other religion	4
No religion/Atheist/Agnostic	19
Don't know	*
Refused	2

- D13. (ASK IF OTHER RELIGION/DK/REFUSED IN D12) Do you think of yourself as Christian, or not?
- D14. (ASK IF PROTESTANT OR CHRISTIAN IN D12 OR D13) Do you happen to be a born-again or Evangelical Christian, or not?

Summary of D12, D13, and D14 Based on Total	
Total Protestant/Catholic/Mormon/Orthodox/Christian	74
Born-Again/Evangelical	22
Not Born-Again/Evangelical	50
Don't know/Refused	2
Jewish/Muslim/Hindu/Buddhist/Other religion (non-Christian)	6
No religion/Atheist/Agnostic	19
Don't know	*
Refused	1

- D15. Are you, yourself, of Hispanic or Latino background, such as Mexican, Puerto Rican, Cuban, or some other Latin American background?
- D16. What is your race? Are you white, black, Asian or some other race? (IF RESPONDENT SAYS HISPANIC OR LATINO, ASK: Do you consider yourself a WHITE Hispanic/Latino or a BLACK Hispanic/Latino?)

White, non-Hispanic	64
Total non-White	34
Black or African-American, non-Hispanic	12
Hispanic	15
Asian, non-Hispanic	4
Other/Mixed race, non-Hispanic	3
Undesignated	2

D16a. Were you born in the United States, (IF HISPANIC: on the island of Puerto Rico), or were you born in another country?

U.S.	84
Another country	14
Puerto Rico	2
Don't know	
Refused	*

D17. Were either of your parents born in another country, or were both your parents born in the United States?

Based on born in U.S. (n=1,317)		
Yes, at least one parent was born in another country	24	
No, both parents were born in the U.S.	76	
Don't know	*	
Refused	*	
Summary of D16a, D17 Based on Total		
Total self or parents born in another country	34	
Respondent born in another country		14
At least one parent born in another country		20
Respondent and both parents born in U.S.	65	
Don't know/Refused	*	

D18. Do you have any close friends or family members living in another country?

Yes	41
No	58
Don't know	*
Refused	*

D19. Last year, that is in 2015, what was your total family income from all sources, BEFORE taxes? Just stop me when I get to the right category. (READ)

Less than \$20,000	18
\$20,000 to under \$30,000	11
\$30,000 to under \$40,000	13
\$40,000 to under \$50,000	8
\$50,000 to under \$75,000	13
\$75,000 to under \$100,000	11
\$100,000 to under \$150,000	10
\$150,000 or more	7
Don't know (VOL.)	4
Refused (VOL.)	5

END OF INTERVIEW: That's all the questions I have. Thanks for your time.



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