Country-level data

A summary of public attitudes to science and health challenges in USA, based on a sample of 1,006 interviews.

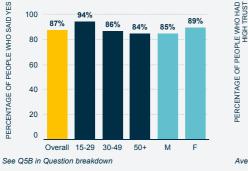
The interview type for this country was telephone.

The study was completed on 1 August 2018.

Country health indicators1: Population breakdown by age and gender² GDP per capita in PPP, international current dollars AGE 59,531.66 65 years + 14.6% 16.2% (World Bank) 19.6% 19.7% GINI coefficient, most recent value 41.50 50-64 years 35-49 years 19.1% 18.8% Life expectancy from birth (WB) 78.69 25-34 years 13.7% 13.3% 5.70 Mortality rate per live 1000 births, most recent value 15-24 years 13.8% 13.4% Number of researchers working in R & D per million, 4,313.38 0-14 years 19.2% 18.6% most recent value 60% 40% 0% 0% 20% 80% 80% 20% 40% 60% Research and development as percentage of GDP, 2.74% most recent value Female Male

87% said they learned about science at secondary school





100 80 60 40 30% 25% 25% 25% 26% 24% 20

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60%

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58%

Overall 15-29 30-49 50+ М Average of the 5 trust in scientist questions

76%

Overall 15-29 30-49

59%

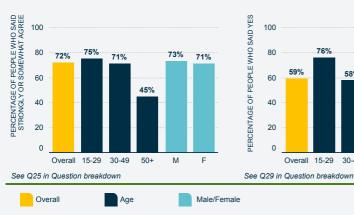
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83% said science benefits people like them in this country



72% said they think vaccines are safe



¹ World Bank, World Population Report, 2018 ² United Nations, World Population Report, 2018

USA: Country-Level Findings

59% said that science disagrees with their religion

58%

54%

50+

60% said they choose religion when science disagrees with their religion





USA

Source: Wellcome Global Monitor, part of the Gallup World Poll 2018

nswer types			Role types							
Yes / A lot / Some		N/A / Don't know/refused / It depen	ds Doctor/n	ırse	Religious lead	ler				
No / Not m	uch / Not at all	Neutral	Family/fri	ends	Traditional hea	aler				
			Famous	person						
Perceived knowledge of science	Q1 How much o	do you know about science?		4% 17%			57%		. 22	2%
	Q2 How much o	did you understand the meaning of 'scienc	e' & 'scientists'?	5%	24%	:		69%	1	
	Q3 Do you think	k studying disease is a part of science?			-	:	96%		1	
Perceived level of science education	Q5A Did you lea	arn about science at primary school?		5%	:	:	95%		1	
	Q5B Did you lea	arn about science at secondary school?		13%		:	87%		1	
	Q5C Did you lea	arn about science at college/university?			38%		:	59%	1	
	Q6 Have you tr	ried to get science information in the past	30 days?		44%			56%		
Interest in science	Q7 Have you tr	ried to get health information in the past 30) days?	28%	1	1		72%	1	
	Q8 Would you	like to know more about science?		32	!%	:		67%	:	
	Q9 Would you	like to know more about medicine/disease	e/health?	20%	-	1	79	9%	1	
Confidence & trust in science & institutions	Q10A Do you h	ave confidence in non profit organisations	?	13%	27%			60%	1	
	Q10B Do you h	ave confidence in hospitals/health clinics?		8% 16%	:			76%	:	
	Q11A How muc	ch do you trust people in your neighbourhd	ood?	6% 6% 10		: 41%			: 37%	
	Q11B How muc	h do you trust this country's national gove	rnment?	22%		27%		38%	:	
	Q11C How muc	ch do you trust scientists in this country?		7%	:	43%			: 3%	
	Q11D How muc	ch do you trust journalists in this country?		4% 17%	: 23%	:		38%	1	18%
	Q11E How muc	ch do you trust doctors & nurses in this co	untry?		: 43%	;		51%	;	
	Q11F How muc	h do you trust NGO workers in this countr	y?	7% 6%	12%	1	53%	01,0	:	2%
	Q11G How muc	ch do you trust traditional healers in this co	ountry?	11% 10		:		45%	:	- /0
Trust in science/ scientists	Q12 How much	do you trust science?		7%	37%	1		-3 <i>%</i> 51%	1	
	Q13 How much	do you trust scientists to find out accurate	e information?	6% 6%	:	:		48%	i	
	Q14A How muc	ch do you trust college & university scientis	sts to do work that benefits	10% 4%	11%	: 43 ⁰	v.	40 /	: 32%	
	the public? Q14B How muc	public? B How much do you trust college & universite scientists to be open & honest		19%		:		.0%		19%
	about who pays Q15A How muc	s for their work? In do you trust corporate scientists to do w	ork that benefits the public?		22%	:				15 %
	Q15B How muc	h do you trust corporate scientists to be o	pen & honest about who			25%			:	15
Benefits of science	pays for their we Q16 How much	ork? of the population does science benefit in	this country?		:	:		43%	:	
		vork that scientists do benefit people like y		10%	40% :	o :	0.00	48%	i.	
	Q18 Do you thir	nk science & technology will improve life fo	or the next generation?	15%	:	:	83% 91%	o :	:	
		nk science & technology will increase the		7%	28%	49/	91%	649/	1	
	area?	ne following people do you trust for medica		7%	28%	4%	0.00/	61%		
ust in urces of		do you trust medical & health advice from		5% 1 2% 10	10%	:	88%	429/	:	170
medical/health advice		do you trust medical & health advice from		12%)% 19%			42% 54%	:	17%
		ay, had you ever heard of a vaccine?		4%	38% :	:	98%	04%	:	
Attitudes to vaccines		do you agree that vaccines are important	for children to have?	30/	4.00/	1	98%		1	
		do you agree that vaccines are safe?		7%	13%	:			:	
		do you agree that vaccines are effective?	,	5% 6%	16%	24%		48%	1	
		e children, have your children received a v		9%	24% :			60%	-	
Science and religion	D1 Do you have	•		5%	:	;		770/	:	
		ce ever disagreed with the teachings of yo	ur religion?	9% 14			7			
		nce disagrees with your religion, do you b	-	7%	35%			59%	1	
		,, ,,, ,, ,, , ou , ou		6%		60%			32%	

For scaled questions



USA: Country-Level Findings

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Source: Wellcome Global Monitor, part of the Gallup World Poll 2018