

Down to Earth: U.S. Adults Back Environmental Justice, but Policy Awareness Falls Short

Supplemental Tables



Table 1. Environmental Hazards, by Income and Race/Hispanic Ethnicity

Have you ever been exposed to these environmental hazards in your neighborhood, city/town, or state?	All adults	Income under \$50k	Income \$51k-\$99k	Income \$100k+	American Indian, Alaska Native, Native Hawaiian, or Pacific Islander	Asian American	Black	White	Other race	Hispanic
Extreme weather events (e.g., heat waves, extended drought, floods)	66%	39%	35%	41%	41%	30%	43%	38%	44%	39%
Poor outdoor air quality (e.g., mold, dust, airborne chemicals)	54%	43%	46%	52%	40%	46%	45%	46%	46%	42%
Noise pollution (unwanted or excessive sound that can have negative effects on human health, wildlife, and environmental quality)	45%	52%	56%	58%	57%	51%	50%	55%	54%	54%
Poor water quality (e.g., polluted or otherwise unsafe drinking water)	38%	29%	32%	34%	19%	29%	37%	30%	31%	34%
Unsafe housing (e.g., lead paint exposure, rodent/insect pests, poor ventilation, mold)	39%	41%	34%	49%	33%	24%	46%	38%	43%	43%
Exposure to toxic substances (e.g., chemicals in playgrounds, chemicals to control insects/rodents, landfill gas)	31%	69%	69%	64%	68%	66%	58%	67%	59%	63%

Table 2. Environmental Injustice Awareness, by Demographic Groups and Geography

Do you believe environmental injustice is a problem in the United States?

All Adults

Do you believe environmental injustice is a problem in the United States?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
All adults	62%	13%	22%	2%

By Race/Ethnicity

Do you believe environmental injustice is a problem in the United States?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
American Indian, Alaska Native, Native Hawaiian, or Pacific Islander	65%	13%	21%	1%
Asian American	67%	11%	19%	3%
Black	70%	11%	18%	1%
White	61%	14%	23%	3%
Other	62%	14%	23%	1%
Ethnicity: Hispanic	68%	8%	23%	1%

By Ideology

Do you believe environmental injustice is a problem in the United States?			I don't know/No opinion	Environmental injustice does not exist anywhere
	Yes	No		
Liberal	79%	9%	11%	1%
Moderate	62%	11%	25%	1%
Conservative	55%	21%	19%	5%

By Region

Do you believe environmental injustice is a problem in the United States?			I don't know/No opinion	Environmental injustice does not exist anywhere
	Yes	No		
Northeast	64%	12%	20%	4%
Midwest	61%	16%	21%	2%
South	61%	14%	22%	2%
West	64%	11%	23%	2%

By Urbanicity

Do you believe environmental injustice is a problem in the United States?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
An urban area	69%	11%	18%	2%
A suburban area	64%	12%	22%	2%
A rural area	52%	18%	27%	3%

By Income

Do you believe environmental injustice is a problem in the United States?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Under \$50k	59%	12%	26%	3%
\$51k-\$99k	67%	13%	17%	3%
\$100k+	64%	17%	17%	2%

By Education

Do you believe environmental injustice is a problem in the United States?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Less than a college degree	59%	13%	25%	2%
Bachelor's degree	70%	13%	15%	2%
Postgraduate degree	66%	13%	17%	4%

By Generation

Do you believe environmental injustice is a problem in the United States?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Gen Zers: 1997-2012	69%	13%	17%	1%
Millennials: 1981-96	64%	14%	20%	2%
Gen Xers: 1965-80	61%	11%	25%	3%
Baby boomers: 1946-64	60%	15%	23%	3%

By Sex

Do you believe environmental injustice is a problem in the United States?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Male	64%	17%	16%	3%
Female	61%	10%	27%	2%

By Voting History

Do you believe environmental injustice is a problem in the United States?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Voted in 2020	66%	14%	18%	3%
Did not vote in 2020	55%	12%	31%	2%

Do you believe environmental injustice is a problem in your state?

All Adults

Do you believe environmental injustice is a problem in your state?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
All adults	48%	21%	28%	2%

By Race/Ethnicity

Do you believe environmental injustice is a problem in your state?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
American Indian, Alaska Native, Native Hawaiian, or Pacific Islander	51%	20%	28%	1%
Asian American	51%	17%	29%	3%
Black	59%	14%	25%	2%
White	46%	23%	29%	2%
Other	55%	18%	25%	3%
Ethnicity: Hispanic	56%	14%	28%	1%

By Ideology

Do you believe environmental injustice is a problem in your			I don't	Environmental
	Yes	No	know/No opinion	injustice does not exist anywhere
Liberal	65%	15%	20%	1%
Moderate	47%	20%	31%	2%
Conservative	41%	30%	24%	5%

By Region

Do you believe environmental injustice is a problem in your state?			I don't	Environmental
	Yes	No	know/No opinion	injustice does not exist anywhere
Northeast	50%	19%	27%	4%
Midwest	46%	22%	29%	3%
South	48%	22%	28%	2%
West	49%	21%	28%	2%

By Urbanicity

Do you believe environmental injustice is a problem in your state?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
An urban area	56%	19%	23%	3%
A suburban area	48%	20%	30%	2%
A rural area	39%	27%	32%	3%

By Income

Do you believe environmental injustice is a problem in your state?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Under \$50k	45%	20%	32%	3%
\$51k-99k	53%	22%	24%	2%
\$100k+	51%	26%	21%	2%

By Education

Do you believe environmental injustice is a problem in your state?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Less than a college degree	45%	21%	32%	2%
Bachelor's degree	55%	23%	21%	2%
Post-graduate degree	54%	20%	22%	4%

By Generation

Do you believe environmental injustice is a problem in your state?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Gen Zers: 1997-2012	50%	22%	27%	1%
Millennials: 1981-96	51%	22%	24%	3%
Gen Xers: 1965-80	48%	18%	31%	2%
Baby boomers: 1946-64	45%	23%	30%	3%

By Sex

Do you believe environmental injustice is a problem in your state?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Male	50%	27%	20%	3%
Female	47%	16%	35%	2%

By Voting History

Do you believe environmental injustice is a problem in your state?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Voted in 2020	52%	22%	24%	2%
Did not vote in 2020	39%	19%	39%	2%

Do you believe environmental injustice is a problem in your city/town?

All Adults

Do you believe environmental injustice is a problem in your city/town?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
All adults	38%	32%	28%	2%

By Race/Ethnicity

Do you believe environmental injustice is a problem in your city/town?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
American Indian, Alaska Native, Native Hawaiian, or Pacific Islander	37%	26%	34%	2%
Asian American	39%	29%	27%	5%
Black	55%	19%	25%	1%
White	35%	34%	28%	2%
Other	41%	24%	34%	2%
Ethnicity: Hispanic	46%	24%	28%	1%

By Ideology

Do you believe environmental injustice is a problem in your city/town?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Liberal	49%	27%	23%	1%
Moderate	39%	28%	31%	2%
Conservative	31%	43%	21%	4%

By Region

Do you believe environmental injustice is a problem in your city/town?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Northeast	38%	34%	24%	3%
Midwest	35%	35%	28%	2%
South	37%	30%	30%	3%
West	41%	30%	28%	2%

By Urbanicity

Do you believe environmental injustice is a problem in your city/town?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
An urban area	51%	21%	25%	3%
A suburban area	35%	33%	29%	2%
A rural area	26%	41%	30%	3%

By Income

Do you believe environmental injustice is a problem in your city/town?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Under \$50k	36%	28%	33%	3%
\$51k-\$99k	39%	37%	22%	2%
\$100k+	41%	35%	21%	2%

By Education

Do you believe environmental injustice is a problem in your city/town?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Less than a college degree	36%	30%	32%	2%
Bachelor's degree	43%	34%	21%	2%
Postgraduate degree	39%	36%	21%	4%

By Generation

Do you believe environmental injustice is a problem in your city/town?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Gen Zers: 1997-2012	43%	28%	28%	1%
Millennials: 1981-96	45%	29%	24%	3%
Gen Xers: 1965-80	40%	28%	30%	3%
Baby boomers: 1946-64	28%	39%	31%	2%

By Sex

Do you believe environmental injustice is a problem in your city/town?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Male	40%	37%	20%	3%
Female	35%	27%	36%	2%

By Voting History

Do you believe environmental injustice is a problem in your city/town?	Yes	No	I don't know/No opinion	Environmental injustice does not exist anywhere
Voted in 2020	41%	33%	24%	2%
Did not vote in 2020	31%	28%	39%	3%

Table 3. Justice 40 Support and Opposition, by Demographic Group

All Adults

Do you support or oppose the Justice40 Initiative?	Strongly/Somewhat Support	Somewhat/Strongly Oppose	I don't know/No opinion
All adults	62%	14%	24%

By Race/Ethnicity

Do you support or oppose the Justice40 Initiative?	Strongly/Somewhat Support	Somewhat/Strongly Oppose	I don't know/No opinion
American Indian, Alaska Native, Native Hawaiian, or Pacific Islander	56%	10%	34%
Asian American	73%	6%	20%
Black	61%	13%	25%
White	61%	16%	23%
Other	57%	14%	29%
Ethnicity: Hispanic	66%	9%	25%

By Ideology

Do you support or oppose the Justice40 Initiative?	Strongly/Somewhat Support	Somewhat/Strongly Oppose	I don't know/No opinion
Liberal	82%	8%	10%
Moderate	61%	11%	28%

Conservative	54%	26%	20%
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By Region

Do you support or oppose the Justice40 Initiative?	Strongly/Somewhat Support	Somewhat/Strongly Oppose	I don't know/No opinion
Northeast	65%	15%	20%
Midwest	61%	16%	23%
South	60%	14%	26%
West	64%	13%	23%

By Urbanicity

Do you support or oppose the Justice40 Initiative?	Strongly/Somewhat Support	Somewhat/Strongly Oppose	I don't know/No opinion
An urban area	67%	11%	22%
A suburban area	63%	16%	21%
A rural area	52%	16%	31%

By Income

Do you support or oppose the Justice40 Initiative?	Strongly/Somewhat Support	Somewhat/Strongly Oppose	I don't know/No opinion
Under \$50k	56%	14%	30%
\$51k-\$99k	68%	14%	18%
\$100k+	71%	18%	11%

By Education

Do you support or oppose the Justice40 Initiative?	Strongly/Somewhat Support	Somewhat/Strongly Oppose	I don't know/No opinion
Less than a college degree	57%	14%	29%
Bachelor's degree	70%	15%	15%
Postgraduate degree	73%	15%	12%

By Generation

Do you support or oppose the Justice40 Initiative?	Strongly/Somewhat Support	Somewhat/Strongly Oppose	I don't know/No opinion
Gen Zers: 1997-2012	64%	14%	22%
Millennials: 1981-96	65%	12%	23%
Gen Xers: 1965-80	57%	13%	30%
Baby boomers: 1946-64	62%	19%	19%

By Sex

Do you support or oppose the Justice40 Initiative?	Strongly/Somewhat Support	Somewhat/Strongly Oppose	I don't know/No opinion
Male	65%	18%	16%
Female	59%	11%	31%

By Voting History

Do you support or oppose the Justice40 Initiative?	Strongly/Somewhat Support	Somewhat/Strongly Oppose	I don't know/No opinion
Voted in 2020	66%	17%	18%
Did not vote in 2020	52%	9%	38%