



HAWAII ISLAND POLL RESULTS

July 2016

On the following pages are the results of a scientific public opinion poll of Hawaii Island residents conducted in July 2016 by Ward Research, Inc., an independent research firm based in Honolulu, Hawaii. Total sample size was n=404 residents, 18 years of age and older, conducted via both cell phone and landline. The poll quota sampled for key demographic characteristics (e.g. age, ethnicity, gender, and island of residence). The demographics of the sample match the demographics of Hawaii County based on Census data. The margin of error is +/- 4.9%.

Among the key findings:

- 89 percent of Hawaii Island residents agree there should be a way for science and Hawaiian culture to co-exist on Maunakea
- 76 percent of Hawaii Island residents agree that TMT will help create good paying jobs and economic and educational benefits for those living on Hawaii Island
- 70 percent of Hawaii Island residents agree that failure to move forward with TMT will hurt educational opportunities for Hawaii Island children with the termination of TMT's annual \$1 million contribution to the THINK Fund and workforce pipeline program
- 69 percent of Hawaii Island residents agree that TMT has followed a lengthy approval process, so work should proceed
- 66 percent of Hawaii Island residents agree that failure to move forward with TMT after following all regulations would hurt Hawaii's reputation as a place to do business
- 60 percent of Big Island residents support moving ahead with construction of the TMT project, with 31 percent opposed
- TMT's construction is split among Hawaiians/part Hawaiians on Hawaii Island, with 46 percent of those polled in support of the project and 45 percent opposed

WARD RESEARCH, INC.

TMT – July 2016:

WR7024

**FINAL TOTAL DATA: n = 404 respondents,
Maximum margin of error of +/- 4.9% at 95% confidence level**

Q1. Have you heard, read, or seen anything in the past few months having to do with the Thirty Meter Telescope, also known as TMT?

Yes – Continue to Q277%
No – Skip to Q3.....22
Don't Know – Skip to Q3<1

Q2. Based on what you have heard, read, or seen about the Thirty Meter Telescope (TMT), do you support or oppose the TMT? (n = 313)

Strongly oppose22%
Somewhat oppose11
Somewhat support.....21
Strongly support.....37
Don't know/Refused.....9

Q3. The Thirty Meter Telescope (TMT) is an international project that will build one of the world's most advanced astronomical observatories in the world on Maunakea. Last year, construction of the new TMT was halted due to protests.

How familiar would you say you are with this situation?

Never heard of it before4%
Heard of it, but not very familiar14
Somewhat familiar35
Very familiar47
Don't know/Refused<1

Q4. Based on what you have heard, read, or seen, do you support or oppose moving ahead with the construction of the Thirty Meter Telescope (TMT) on Maunakea [ROTATE RESPONSE CATEGORIES TOP-TO-BOTTOM]

Strongly oppose moving ahead with the construction of TMT20%
Somewhat oppose moving ahead with the construction of TMT11
Somewhat support moving ahead with the construction of TMT23
Strongly support moving ahead with the construction of TMT37

Don't know/Refused9

Q5. I'll read a short list of statements and please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree. ROTATED

1. Strongly agree
2. Somewhat agree
3. Somewhat disagree
4. Strongly disagree
9. Don't know/Refused

	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Dk/Refused
1. There should be a way for science and Hawaiian culture both to exist on Maunakea.	65%	24%	3%	6%	2%
2. TMT will help create good paying jobs and economic and educational benefits for those living on Hawaii Island.	49	27	8	14	2
3. TMT has followed a lengthy approval process, including permitting, community meetings and environmental impact statements so work should proceed.	45	24	13	15	4
4. Failure to move forward with TMT after following all regulations would hurt Hawaii's reputation as a place to do business.	40	26	14	18	2
5. Failure to move forward with TMT will lead to the departure of Hawaii's \$167 million dollar astronomy industry.	33	27	19	13	7
6. Failure to move forward with TMT will hurt educational opportunities for Hawaii Island children with the termination of TMT's annual \$1 million contribution to the THINK Fund and workforce pipeline program.	41	29	12	13	4

These final questions are for classification purposes only...

D1. How many years have you lived in Hawaii?

less than 2 years	1%
2 - less than 5 years.....	4
5 - less than 10 years.....	5
10 or more years	33
born and raised in Hawaii.....	57
don't know/refused	<1

D2. Are you registered to vote in Hawaii?

Yes	76%
No.....	23
Don't know/Refused.....	1

D3. Are there any children in your household under the age of 18?

Yes	34%
No.....	65
Don't know/Refused	<1

D4a. What was your age on your last birthday?

D4b. Age category:

18-24.....	11%
25-34.....	15
35-44.....	15
45-54.....	19
55-64.....	20
65+.....	19
Refused.....	1

MEAN: 48.43

MEDIAN: 50.00

D5. What is the highest level of education you have completed?

Less than high school	2%
High school graduate	23
Vocational training after high school	7
Some college (1 to 3 years)	26
College graduate.....	30
Graduate or professional school	12
Don't know/Refused	<1

D6. What is your ethnic identification? **(IF MIXED, ASK)** Does that include Hawaiian?

Caucasian	31%
Chinese	1
Filipino.....	9
Hawaiian/part-Hawaiian	30
Japanese	13
mixed	9
Other (specify).....	4
refused	3

D7. And was your household income for 2015, before taxes:

under \$35,000	28%
\$35,000 - but under \$50,000	16
\$50,000 - but under \$75,000	17
\$75,000 - but under \$100,000	13
\$100,000 - but under \$150,000	10
\$150,000 and over	6
refused	11

D8. What is your ZIP code?

Data to be reported later

Q. Gender:

Male	51%
Female	49