



## **STATEWIDE POLL RESULTS October 2015**

On the following pages are the results of a statewide scientific public opinion poll conducted in October 2015 by Ward Research, Inc., an independent research firm based in Honolulu, Hawaii. Total sample size was n=613 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 based on Census data. The margin of error is +/- 4%.

Among the key findings:

- 88% of Hawaii residents agree there should be a way for science and Hawaiian culture to co-exist on Maunakea
- 75% of Hawaii residents agree that TMT has followed a lengthy approval process, including permitting, community meetings and environmental impact statements, so work should proceed
- 74% of Hawaii residents agree that TMT will help create good paying jobs and economic benefits for those living on Hawaii Island
- 63% of Hawaii residents agree that a failure to move forward with TMT after following all regulations would hurt Hawaii's reputation as a place to do business
- 62% of Hawaii residents support moving ahead with the construction of TMT
- 59% of Big Island residents support moving ahead with the construction of TMT
- Support for TMT's construction is split among Hawaiians/part Hawaiians, with 49% of those polled opposing the project and 44% supporting the project

**WARD RESEARCH, INC.**

**TMT – October 2015**

**WR6878**

**FINAL DATA: n = 613 respondents**

**+/- 4.0% margin of error**

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S2. Which island do you live on?

O'ahu .....	70%
Maui .....	10
Hawai'i (Big Island) .....	15
Kaua'i .....	5
Moloka'i .....	<1
Lāna'i .....	1

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 Q2 .....	71%
No – Skip to Q3 .....	29
Don't Know – Skip to Q3 .....	0

Q2. Based on what you have heard, read, or seen about the Thirty Meter Telescope (TMT), do you support or oppose the TMT? [ROTATE RESPONSE CATEGORIES TOP-TO-BOTTOM] (n=433)

[THEN FOLLOW UP WITH] Would that be strongly or somewhat?

Strongly oppose .....	13%
Somewhat oppose .....	14
Somewhat support .....	21
Strongly support .....	39
Don't know/Refused .....	13

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. Earlier this 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 before .....	8%
Heard of it, but not very familiar .....	22
Somewhat familiar .....	37
Very familiar .....	33

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] [THEN FOLLOW UP WITH] Would that be strongly or somewhat?

Strongly oppose moving ahead with the construction of TMT .....15%  
 Somewhat oppose moving ahead with the construction of TMT .....14  
 Somewhat support moving ahead with the construction of TMT .....25  
 Strongly support moving ahead with the construction of TMT .....37  
 Don't know/Refused .....10

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 (DO NOT READ)

	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.	<b>58%</b>	<b>30%</b>	<b>4%</b>	<b>6%</b>	<b>3%</b>
2. TMT will help create good paying jobs and economic benefits for those living on Hawaii island.	<b>35</b>	<b>39</b>	<b>11</b>	<b>10</b>	<b>4</b>
3. TMT has followed a lengthy approval process, including permitting, community meetings and environmental impact statements so work should proceed.	<b>44</b>	<b>31</b>	<b>10</b>	<b>12</b>	<b>4</b>
4. Failure to move forward with TMT after following all regulations would hurt Hawaii's reputation as a place to	<b>33</b>	<b>30</b>	<b>18</b>	<b>15</b>	<b>4</b>

do business.					
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**These final questions are for classification purposes only...**

D1. How many years have you lived in Hawai'i?

less than 2 years.....	3%
2 - less than 5 years.....	5
5 - less than 10 years.....	7
10 or more years.....	32
born and raised in Hawai'i.....	54
Don't know/refused .....	0

D2. Are you registered to vote in Hawai'i?

Yes .....	75%
No.....	25
Don't know/Refused.....	<1

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

Yes .....	38%
No.....	62
Don't know/Refused .....	<1

D4b. Age category:

18-24 .....	12%
25-34 .....	17
35-44 .....	17
45-54 .....	18
55-64 .....	16
65 or more .....	18
Refused .....	1

**MEAN: 46.27**

**MEDIAN: 45.00**

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

Less than high school.....	1%
High school graduate.....	25
Vocational training after high school.....	2
Some college (1 to 3 years).....	27
College graduate .....	27

Graduate or professional school.....	17
Don't know/Refused .....	<1

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

Caucasian .....	23%
Chinese .....	4
Filipino .....	12
Hawaiian/Part-Hawaiian .....	23
Japanese .....	20
Mixed .....	10
Other (specify) .....	8
Refused .....	<1

D7. And was your household income for 2014, before taxes:

under \$35,000 .....	19%
\$35,000 - but under \$50,000 .....	16
\$50,000 - but under \$75,000 .....	18
\$75,000 - but under \$100,000 .....	17
\$100,000 - but under \$150,000 .....	9
\$150,000 and over .....	8
refused .....	13

D8. What is your ZIP code?

**Data to be reported later**

Q. Gender:

Male.....	51%
Female .....	49



**WARD RESEARCH**  
I N C O R P O R A T E D

**Q4: Based on what you have heard, read, or seen, do you support moving ahead with construction of the Thirty Meter Telescope (TMT) on Maunakea? Follow up – Would that be strongly or somewhat?**

*By Island (listed by county)*

	O`ahu	Maui	Hawai`i Island	Kaua`i
Strongly Oppose	13%	21%	23%	7%
Somewhat Oppose	14%	8%	16%	15%
Somewhat Support	27%	25%	18%	18%
Strongly Support	36%	34%	41%	41%
Don't Know/Refused	10%	13%	2%	19%
Base	428	64	93	28

*By Ethnicity*

	Caucasian	Filipino	Hawaiian/ Part Hawaiian	Japanese
Strongly Oppose	6%	13%	34%	6%
Somewhat Oppose	14%	15%	15%	9%
Somewhat Support	27%	32%	18%	27%
Strongly Support	47%	28%	26%	43%
Don't Know/Refused	6%	12%	6%	16%
Base	143	75	140	120