

Hours of Sleep on School Nights in Hawaii, by County

Hours of Sleep on School Nights in Hawaii, by School Type and County, by Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2013 - 2015

Hawaii county data are not available for 2011. Kauai had no Native Alaskan/ American Indian respondents for 2013.

Below are the indicators included in this report and the long description for each indicator.

YRBS Health Indicator	Health Indicator Description
Sleep - number of hours, average school night	Hours of sleep on an average school night

Suggested citation:

Hawaii Health Data Warehouse, State of Hawaii, Hawaii School Health Survey: Youth Risk Behavior Survey Module, (report title and years), Report Created: 7/26/16

For documentation on other terms and coding in this report, please go to the following links:

[Click here to access YRBS documentation](#)

[Click here to access Race-Ethnicity coding](#)

[Click here to access Hawai'i Data Guide](#)

For questions about this report, please contact the Hawaii Health Data Warehouse

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** Race-ethnicity data from 2011 forward may not be comparable to data from previous years.*

*Report Source: The Hawaii Health Data Warehouse;
Data Source: State of Hawaii, Hawaii School Health Survey:
Youth Risk Behavior Survey Module*

Report Date: 07/26/2016

Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by State and County, for the Years 2013 - 2015

*Note: Weighted percentages, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100;
Hawaii County High School data is not available in 2011*

High Schools

Sleep - number of hours, average school night

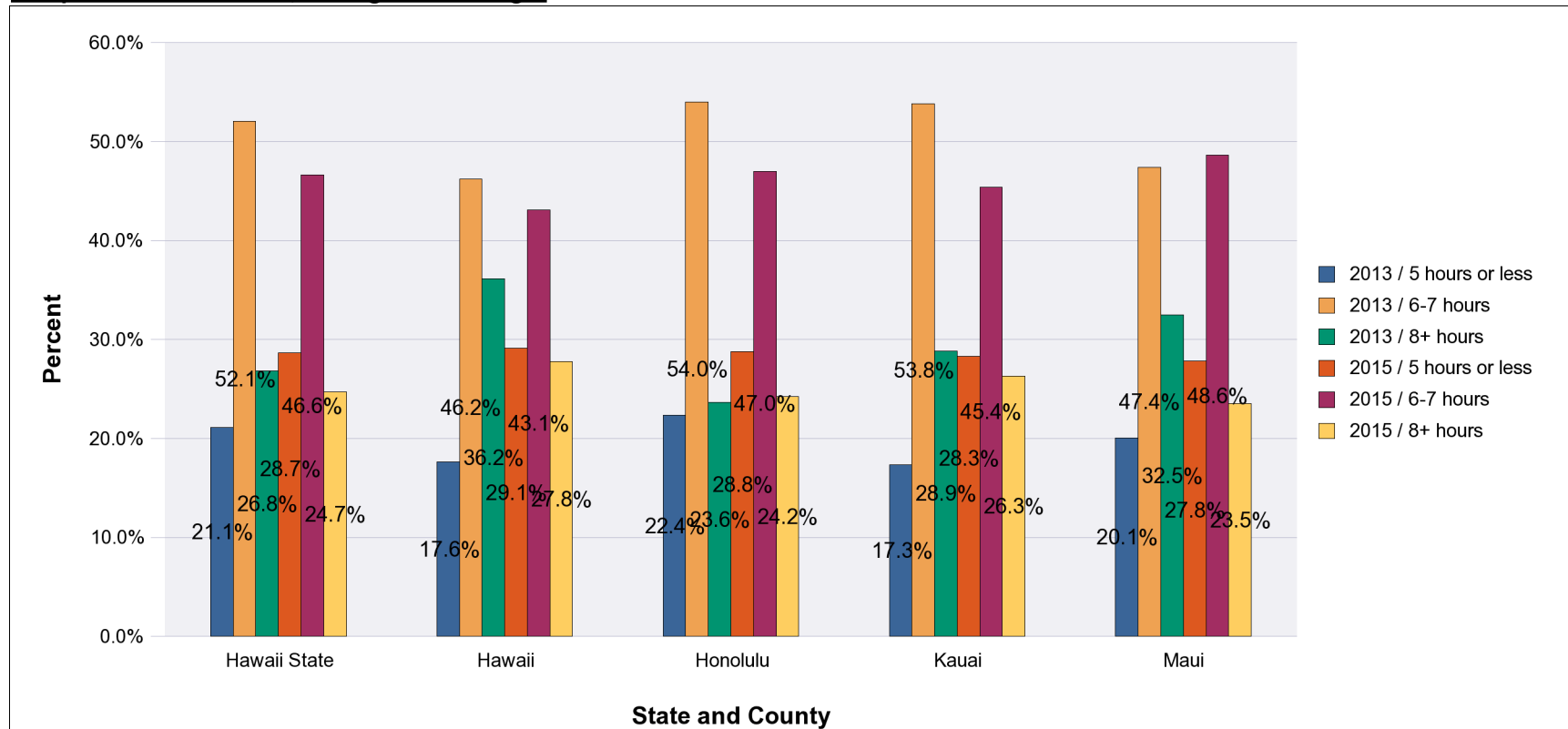
		Hawaii State	Hawaii	Honolulu	Kauai	Maui
2013	5 hours or less	21.1%	17.6%	22.4%	17.3%	20.1%
	6-7 hours	52.1%	46.2%	54.0%	53.8%	47.4%
	8+ hours	26.8%	36.2%	23.6%	28.9%	32.5%
2015	5 hours or less	28.7%	29.1%	28.8%	28.3%	27.8%
	6-7 hours	46.6%	43.1%	47.0%	45.4%	48.6%
	8+ hours	24.7%	27.8%	24.2%	26.3%	23.5%

Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by State and County, for the Years 2013 - 2015

Note: Weighted percentages, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100;
Hawaii County High School data is not available in 2011

High Schools

Sleep - number of hours, average school night



Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by State and County, for the Years 2013 - 2015

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Hawaii County High School data is not available in 2011*

Middle Schools

Sleep - number of hours, average school night

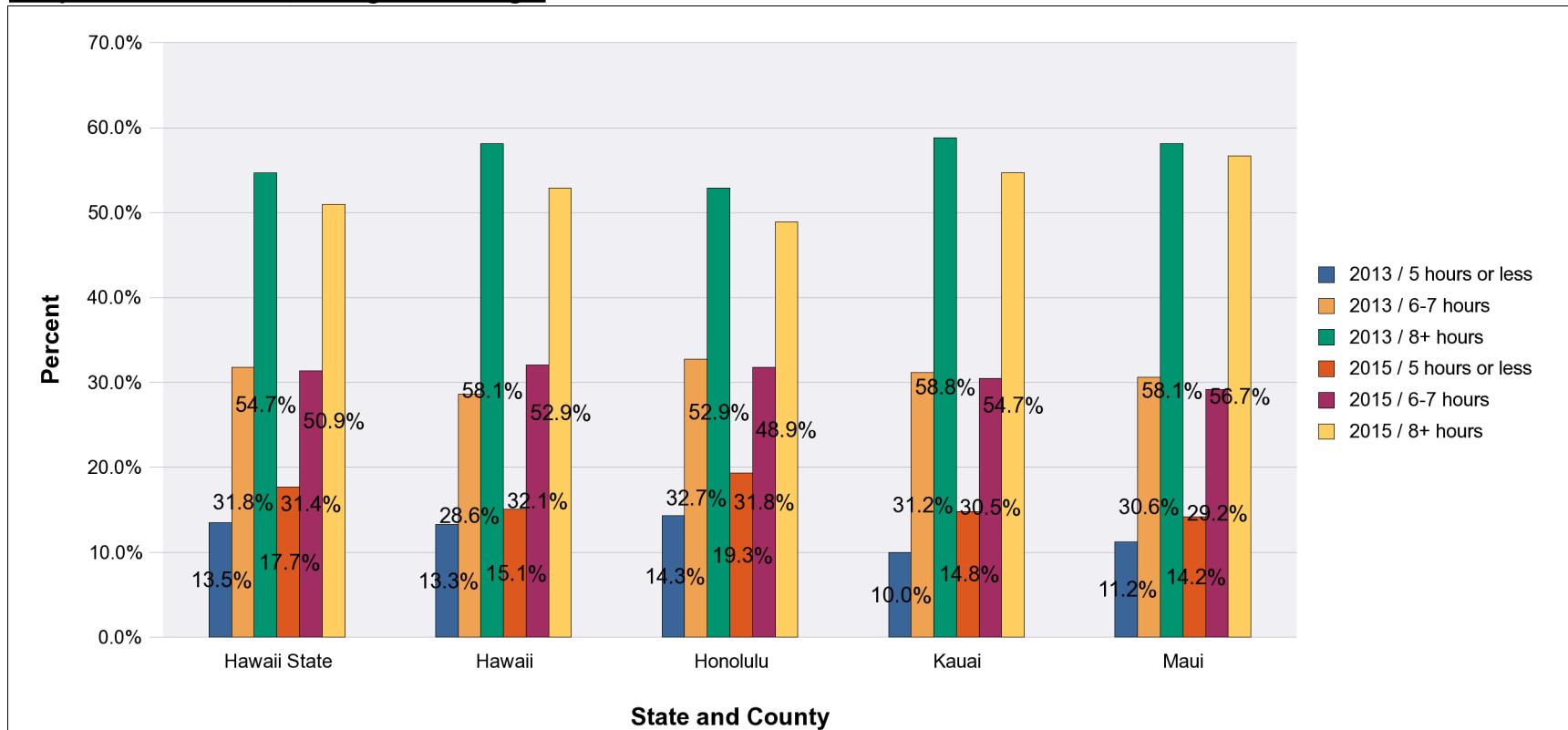
		Hawaii State	Hawaii	Honolulu	Kauai	Maui
2013	5 hours or less	13.5%	13.3%	14.3%	10.0%	11.2%
	6-7 hours	31.8%	28.6%	32.7%	31.2%	30.6%
	8+ hours	54.7%	58.1%	52.9%	58.8%	58.1%
2015	5 hours or less	17.7%	15.1%	19.3%	14.8%	14.2%
	6-7 hours	31.4%	32.1%	31.8%	30.5%	29.2%
	8+ hours	50.9%	52.9%	48.9%	54.7%	56.7%

Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by State and County, for the Years 2013 - 2015

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Hawaii County High School data is not available in 2011

Middle Schools

Sleep - number of hours, average school night



Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by County, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2013 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100; Hawaii County High School data is not available in 2011; In 2013 Kauai had no Native Alaskan/ American Indian respondents

High Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

State

Totals

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	1,400	29.1%	25.0 - 33.3	7,700	28.8%	25.8 - 31.7	600	28.3%	24.9 - 31.8	1,400	27.8%	24.4 - 31.3
6-7 hours	2,100	43.1%	39.2 - 47.0	12,600	47.0%	44.1 - 50.0	1,000	45.4%	41.9 - 48.8	2,400	48.6%	45.6 - 51.6
8+ hours	1,300	27.8%	24.3 - 31.3	6,500	24.2%	20.5 - 27.9	600	26.3%	23.2 - 29.5	1,200	23.5%	20.5 - 26.6

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by County, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2013 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100; Hawaii County High School data is not available in 2011; In 2013 Kauai had no Native Alaskan/ American Indian respondents

High Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

Gender

Male

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	700	31.1%	25.2 - 37.0	3,400	26.3%	22.4 - 30.2	300	27.5%	22.6 - 32.4	700	27.9%	23.3 - 32.5
6-7 hours	900	39.3%	33.8 - 44.8	6,100	47.1%	43.7 - 50.5	500	44.8%	39.8 - 49.7	1,100	45.9%	41.4 - 50.5
8+ hours	700	29.6%	24.2 - 35.0	3,500	26.6%	23.3 - 30.0	300	27.8%	22.7 - 32.8	600	26.2%	21.8 - 30.5

Female

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	700	27.3%	22.4 - 32.2	4,200	30.7%	27.2 - 34.2	300	28.9%	23.9 - 33.9	700	27.8%	24.0 - 31.6
6-7 hours	1,200	46.8%	41.4 - 52.2	6,500	47.3%	42.1 - 52.5	500	46.3%	41.4 - 51.2	1,300	51.3%	47.1 - 55.5
8+ hours	700	25.9%	20.9 - 30.9	3,000	22.0%	16.9 - 27.2	300	24.8%	19.5 - 30.2	500	20.9%	17.1 - 24.6

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Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey:
Youth Risk Behavior Survey Module

Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by County, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2013 - 2015

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High Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

Grade Level

9th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	400	29.2%	20.6 - 37.8	1,700	22.0%	18.5 - 25.4	200	26.2%	21.0 - 31.4	300	23.5%	17.2 - 29.7
6-7 hours	500	38.8%	32.1 - 45.5	3,500	45.4%	40.7 - 50.1	300	43.1%	38.0 - 48.2	600	44.8%	41.4 - 48.2
8+ hours	400	32.0%	23.8 - 40.2	2,500	32.6%	28.3 - 36.9	200	30.7%	25.3 - 36.1	400	31.8%	27.0 - 36.6

10th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	300	28.5%	21.1 - 35.8	1,900	27.7%	18.6 - 36.7	200	30.4%	22.8 - 38.0	300	22.1%	15.7 - 28.5
6-7 hours	500	40.4%	34.0 - 46.9	3,200	48.3%	41.0 - 55.6	200	37.3%	30.0 - 44.6	600	52.6%	46.0 - 59.3
8+ hours	400	31.1%	25.1 - 37.1	1,600	24.0%	16.3 - 31.7	200	32.3%	26.5 - 38.1	300	25.3%	20.8 - 29.8

11th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	300	31.0%	24.8 - 37.3	1,800	30.4%	25.5 - 35.2	100	27.1%	19.2 - 34.9	400	32.8%	26.8 - 38.9
6-7 hours	500	43.9%	36.1 - 51.8	2,800	46.9%	41.9 - 51.8	300	51.6%	43.1 - 60.0	500	48.5%	42.5 - 54.5
8+ hours	300	25.0%	16.8 - 33.3	1,300	22.8%	16.5 - 29.0	100	21.4%	15.3 - 27.4	200	18.6%	14.1 - 23.2

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High Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

Grade Level

12th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	300	27.9%	19.7 - 36.0	2,300	36.3%	30.5 - 42.0	100	29.0%	21.6 - 36.3	400	32.1%	25.8 - 38.4
6-7 hours	600	49.3%	40.2 - 58.4	3,000	48.6%	42.3 - 54.9	300	51.2%	43.4 - 58.9	600	51.0%	44.4 - 57.6
8+ hours	300	22.8%	16.3 - 29.4	900	15.1%	9.5 - 20.7	100	19.9%	13.6 - 26.1	200	16.9%	12.0 - 21.9

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High Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

DOH Race-Ethnicity

Caucasian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	700	20.1%	13.5 - 26.6	100	18.1%	11.6 - 24.5	200	24.4%	16.9 - 32.0
6-7 hours	n/r	n/r	n/r	1,500	45.6%	34.4 - 56.7	200	48.1%	38.9 - 57.3	400	51.9%	42.6 - 61.1
8+ hours	n/r	n/r	n/r	1,100	34.4%	25.2 - 43.5	200	33.9%	26.1 - 41.6	200	23.7%	17.1 - 30.3

Native Hawaiian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	600	36.0%	29.7 - 42.4	1,500	29.8%	23.8 - 35.8	200	30.1%	23.6 - 36.7	400	30.1%	24.5 - 35.6
6-7 hours	700	40.2%	34.2 - 46.2	2,400	46.7%	39.8 - 53.6	300	45.6%	38.5 - 52.8	500	43.9%	38.3 - 49.5
8+ hours	400	23.8%	18.7 - 28.8	1,200	23.5%	19.9 - 27.1	100	24.2%	18.2 - 30.3	300	26.1%	21.2 - 30.9

Filipino

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	26.8%	17.2 - 36.5	2,400	32.1%	26.2 - 37.9	200	30.1%	22.5 - 37.8	500	30.5%	24.1 - 36.8
6-7 hours	400	48.8%	39.9 - 57.8	3,400	47.0%	40.7 - 53.3	300	45.1%	38.1 - 52.1	800	48.2%	42.1 - 54.2
8+ hours	200	24.3%	16.2 - 32.4	1,500	20.9%	14.0 - 27.9	200	24.8%	17.4 - 32.1	400	21.4%	16.1 - 26.7

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High Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

DOH Race-Ethnicity

Japanese

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	600	20.9%	14.1 - 27.6	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	1,500	50.0%	37.1 - 62.9	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	900	29.1%	18.5 - 39.8	n/r	n/r	n/r	n/r	n/r	n/r

Black

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Native Alaskan/ American Indian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

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High Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

DOH Race-Ethnicity

Other Asian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	400	29.0%	22.9 - 35.1	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	700	54.0%	45.9 - 62.2	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	200	17.0%	13.8 - 20.2	n/r	n/r	n/r	n/r	n/r	n/r

Other Pacific Islander

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Other

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	30.5%	25.1 - 35.9	1,500	31.0%	22.1 - 39.9	100	31.3%	26.3 - 36.3	200	26.8%	22.2 - 31.4
6-7 hours	300	40.4%	34.4 - 46.3	2,400	47.9%	43.3 - 52.4	200	47.0%	41.7 - 52.2	300	49.2%	44.2 - 54.2
8+ hours	200	29.1%	24.2 - 34.1	1,100	21.2%	15.2 - 27.2	100	21.7%	17.5 - 25.9	200	24.0%	19.9 - 28.1

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High Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

State

Totals

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	1,000	17.6%	14.6 - 20.6	6,000	22.4%	19.7 - 25.0	400	17.3%	13.9 - 20.7	1,100	20.1%	16.9 - 23.2
6-7 hours	2,600	46.2%	42.8 - 49.6	14,500	54.0%	50.2 - 57.8	1,300	53.8%	49.7 - 57.9	2,500	47.4%	44.0 - 50.9
8+ hours	2,000	36.2%	32.5 - 39.8	6,400	23.6%	21.1 - 26.2	700	28.9%	24.9 - 32.8	1,700	32.5%	28.9 - 36.1

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Youth Risk Behavior Survey Module

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High Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

Gender

Male

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	500	18.8%	14.1 - 23.5	2,600	19.7%	15.9 - 23.5	200	19.5%	14.9 - 24.2	500	19.8%	15.5 - 24.1
6-7 hours	1,100	42.6%	37.5 - 47.8	7,100	53.4%	48.2 - 58.6	500	48.0%	42.0 - 54.1	1,100	44.5%	38.9 - 50.2
8+ hours	1,000	38.6%	33.0 - 44.2	3,600	26.9%	23.6 - 30.2	400	32.4%	27.2 - 37.7	900	35.7%	30.2 - 41.1

Female

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	500	16.7%	13.0 - 20.3	3,300	24.9%	21.3 - 28.4	200	15.6%	11.9 - 19.3	600	20.3%	16.2 - 24.5
6-7 hours	1,400	49.7%	44.3 - 55.2	7,300	54.5%	48.3 - 60.8	700	59.3%	54.9 - 63.8	1,400	50.1%	45.1 - 55.1
8+ hours	1,000	33.6%	28.7 - 38.5	2,800	20.6%	16.2 - 25.0	300	25.1%	20.7 - 29.5	800	29.5%	25.2 - 33.8

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Report Date: 07/26/2016

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High Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

Grade Level

9th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	14.8%	10.2 - 19.4	1,100	15.0%	10.2 - 19.9	100	13.1%	7.9 - 18.3	300	20.3%	12.3 - 28.3
6-7 hours	600	39.7%	33.6 - 45.9	4,000	53.4%	45.7 - 61.1	300	41.6%	36.1 - 47.1	600	41.7%	36.2 - 47.2
8+ hours	700	45.5%	40.0 - 50.9	2,400	31.6%	24.2 - 38.9	300	45.3%	39.7 - 50.8	600	38.0%	32.5 - 43.5

10th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	300	19.8%	11.3 - 28.4	1,400	21.8%	16.3 - 27.3	100	18.0%	14.0 - 22.0	200	15.9%	11.5 - 20.3
6-7 hours	600	45.8%	38.3 - 53.2	3,500	52.3%	45.2 - 59.4	400	56.1%	49.4 - 62.7	600	47.7%	41.5 - 53.8
8+ hours	500	34.4%	25.0 - 43.8	1,700	25.9%	20.1 - 31.7	200	26.0%	20.2 - 31.8	500	36.5%	30.7 - 42.2

11th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	16.1%	9.8 - 22.5	1,400	23.7%	20.6 - 26.8	100	19.0%	10.8 - 27.2	300	22.8%	17.6 - 28.1
6-7 hours	700	51.1%	44.7 - 57.6	3,300	54.5%	49.8 - 59.2	300	56.3%	47.8 - 64.8	500	47.9%	42.0 - 53.9
8+ hours	400	32.7%	25.6 - 39.8	1,300	21.8%	17.1 - 26.5	100	24.7%	17.6 - 31.8	300	29.2%	21.0 - 37.4

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey:
Youth Risk Behavior Survey Module

10/26

Report Date: 07/26/2016

Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by County, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2013 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100; Hawaii County High School data is not available in 2011; In 2013 Kauai had no Native Alaskan/ American Indian respondents

High Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

Grade Level

12th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	300	20.2%	16.5 - 23.9	1,900	29.8%	23.2 - 36.5	100	19.1%	13.3 - 24.9	300	21.5%	15.9 - 27.2
6-7 hours	700	48.8%	42.0 - 55.6	3,600	56.5%	49.7 - 63.3	400	63.9%	56.1 - 71.6	700	53.2%	44.1 - 62.2
8+ hours	400	31.0%	24.2 - 37.7	900	13.7%	9.4 - 18.0	100	17.0%	12.6 - 21.5	300	25.3%	16.5 - 34.2

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey;

Youth Risk Behavior Survey Module

11/26

Report Date: 07/26/2016

Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by County, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2013 - 2015

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High Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

DOH Race-Ethnicity

Caucasian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Native Hawaiian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	300	16.5%	12.3 - 20.6	1,400	27.5%	18.9 - 36.1	100	16.1%	11.3 - 20.8	300	19.7%	13.5 - 25.9
6-7 hours	800	46.8%	40.4 - 53.2	2,300	45.6%	35.3 - 55.9	300	50.8%	45.3 - 56.4	600	46.3%	39.8 - 52.7
8+ hours	600	36.7%	30.7 - 42.7	1,400	26.9%	21.1 - 32.7	200	33.1%	27.6 - 38.6	400	34.1%	28.3 - 39.8

Filipino

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	21.0%	13.4 - 28.6	1,600	20.8%	14.8 - 26.8	100	17.9%	11.9 - 23.8	400	24.0%	19.0 - 29.1
6-7 hours	500	45.3%	36.7 - 53.9	4,600	60.2%	52.3 - 68.1	400	58.5%	51.0 - 66.1	900	50.5%	45.1 - 55.9
8+ hours	300	33.7%	23.8 - 43.7	1,500	19.0%	13.5 - 24.6	200	23.6%	17.5 - 29.7	400	25.4%	20.2 - 30.6

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey:
Youth Risk Behavior Survey Module

12/26

Report Date: 07/26/2016

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High Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

DOH Race-Ethnicity

Japanese

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Black

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Native Alaskan/ American Indian

Indicator Response	Hawaii			Honolulu			Maui		
	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey:
Youth Risk Behavior Survey Module

Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by County, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2013 - 2015

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High Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

DOH Race-Ethnicity

Other Asian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Other Pacific Islander

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Other

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	100	18.0%	13.2 - 22.8	1,200	24.2%	21.0 - 27.4	100	17.0%	11.8 - 22.1	100	19.6%	14.8 - 24.4
6-7 hours	400	44.4%	38.3 - 50.4	2,500	51.8%	46.3 - 57.4	200	54.2%	48.6 - 59.8	300	49.3%	43.8 - 54.9
8+ hours	300	37.6%	31.4 - 43.7	1,200	24.0%	18.7 - 29.3	100	28.8%	22.6 - 35.0	200	31.1%	26.6 - 35.6

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey:
Youth Risk Behavior Survey Module

Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by County, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2013 - 2015

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Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

State

Totals

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	500	15.1%	12.6 - 17.5	3,100	19.3%	14.3 - 24.3	200	14.8%	12.2 - 17.4	500	14.2%	11.7 - 16.6
6-7 hours	1,100	32.1%	28.6 - 35.6	5,000	31.8%	27.8 - 35.7	400	30.5%	27.1 - 33.9	1,000	29.2%	26.1 - 32.3
8+ hours	1,900	52.9%	49.0 - 56.7	7,800	48.9%	43.4 - 54.4	800	54.7%	50.9 - 58.5	2,000	56.7%	53.1 - 60.2

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey:
Youth Risk Behavior Survey Module

Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by County, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2013 - 2015

Note: Weighted counts rounded to nearest 100, weighted percentages, 95% confidence interval; n/r (Not Reportable) - Total unweighted responses less than 100; Hawaii County High School data is not available in 2011; In 2013 Kauai had no Native Alaskan/ American Indian respondents

Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

Gender

Male

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	14.8%	11.3 - 18.4	1,300	17.1%	11.2 - 22.9	100	12.9%	9.7 - 16.0	200	13.3%	9.9 - 16.6
6-7 hours	600	33.9%	29.2 - 38.6	2,300	29.6%	25.2 - 34.0	200	29.8%	25.4 - 34.3	500	28.5%	24.0 - 33.0
8+ hours	900	51.3%	46.3 - 56.2	4,100	53.3%	46.7 - 60.0	400	57.3%	52.0 - 62.6	1,000	58.2%	53.3 - 63.2

Female

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	300	15.3%	12.5 - 18.1	1,700	20.7%	16.0 - 25.4	100	16.6%	13.1 - 20.1	300	14.7%	11.8 - 17.6
6-7 hours	600	30.4%	25.3 - 35.4	2,800	34.1%	29.4 - 38.9	200	31.0%	26.2 - 35.8	500	30.1%	25.9 - 34.3
8+ hours	1,000	54.3%	49.1 - 59.5	3,700	45.2%	39.6 - 50.7	400	52.4%	46.9 - 57.8	1,000	55.2%	50.9 - 59.5

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey:
Youth Risk Behavior Survey Module

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Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

Grade Level

6th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	100	16.1%	11.0 - 21.1	400	16.9%	6.9 - 26.9	100	14.1%	10.5 - 17.7	100	11.2%	7.3 - 15.0
6-7 hours	200	22.6%	16.2 - 29.0	500	23.3%	18.9 - 27.7	100	22.1%	16.7 - 27.5	200	21.4%	17.1 - 25.6
8+ hours	600	61.4%	53.7 - 69.0	1,300	59.8%	51.7 - 68.0	300	63.8%	57.5 - 70.2	700	67.5%	62.1 - 72.8

7th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	12.8%	10.0 - 15.6	1,400	19.8%	13.0 - 26.5	<50	9.4%	6.0 - 12.7	200	17.1%	11.9 - 22.3
6-7 hours	400	32.3%	28.0 - 36.6	2,000	29.4%	24.4 - 34.3	200	32.9%	26.5 - 39.2	400	30.7%	25.8 - 35.6
8+ hours	700	54.8%	49.4 - 60.3	3,500	50.9%	43.3 - 58.4	300	57.8%	51.7 - 63.9	600	52.1%	47.0 - 57.2

8th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	16.4%	12.0 - 20.9	1,300	19.0%	14.2 - 23.9	100	20.7%	15.7 - 25.7	200	13.6%	9.9 - 17.3
6-7 hours	500	38.8%	33.6 - 44.0	2,500	37.1%	33.9 - 40.2	200	35.2%	31.0 - 39.4	400	35.1%	30.2 - 40.0
8+ hours	600	44.8%	39.9 - 49.7	2,900	43.9%	38.4 - 49.4	200	44.1%	38.8 - 49.4	600	51.2%	45.8 - 56.7

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey:
Youth Risk Behavior Survey Module

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Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

DOH Race-Ethnicity

Caucasian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	300	15.3%	8.3 - 22.2	n/r	n/r	n/r	100	17.1%	9.7 - 24.5
6-7 hours	n/r	n/r	n/r	500	25.4%	17.5 - 33.2	n/r	n/r	n/r	100	21.5%	13.0 - 30.0
8+ hours	n/r	n/r	n/r	1,100	59.4%	49.9 - 68.9	n/r	n/r	n/r	300	61.4%	52.4 - 70.4

Native Hawaiian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	18.4%	15.0 - 21.9	600	20.2%	13.4 - 27.0	100	16.0%	11.5 - 20.5	100	14.4%	10.7 - 18.1
6-7 hours	400	31.0%	26.8 - 35.2	900	30.8%	25.6 - 35.9	100	30.1%	25.9 - 34.2	300	31.8%	26.5 - 37.0
8+ hours	600	50.6%	46.1 - 55.1	1,400	49.0%	43.7 - 54.4	200	54.0%	48.5 - 59.4	500	53.8%	48.7 - 58.9

Filipino

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	100	11.3%	5.1 - 17.6	900	21.5%	17.9 - 25.2	<50	12.5%	6.8 - 18.2	100	10.7%	5.5 - 15.8
6-7 hours	200	37.8%	29.6 - 46.1	1,500	37.7%	30.3 - 45.1	100	33.5%	24.1 - 42.8	300	30.7%	24.3 - 37.2
8+ hours	300	50.8%	40.8 - 60.9	1,600	40.8%	35.1 - 46.4	200	54.1%	43.6 - 64.5	600	58.6%	50.8 - 66.4

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey:
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Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

DOH Race-Ethnicity

Japanese

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Black

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Native Alaskan/ American Indian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey;

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Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2015

DOH Race-Ethnicity

Other Asian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	<50	13.2%	3.9 - 22.6	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	100	28.5%	20.2 - 36.8	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	200	58.2%	49.4 - 67.0	n/r	n/r	n/r	n/r	n/r	n/r

Other Pacific Islander

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Other

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	100	15.7%	12.3 - 19.2	400	16.7%	10.6 - 22.8	100	15.1%	11.5 - 18.6	100	16.3%	12.2 - 20.4
6-7 hours	200	31.5%	26.1 - 36.9	800	34.2%	30.8 - 37.7	100	31.2%	26.6 - 35.9	200	30.4%	25.8 - 35.0
8+ hours	400	52.8%	46.7 - 58.9	1,100	49.1%	43.5 - 54.6	200	53.7%	48.9 - 58.4	300	53.2%	48.0 - 58.5

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

Report Source: The Hawaii Health Data Warehouse;

Data Source: State of Hawaii, Hawaii School Health Survey:
Youth Risk Behavior Survey Module

Hours of Sleep on School Nights in Hawaii, by School Type and Indicator, by County, Gender, Grade Level, and DOH Race-Ethnicity,* for the Years 2013 - 2015

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Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

State

Totals

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	400	13.3%	10.5 - 16.1	2,400	14.3%	11.4 - 17.3	200	10.0%	7.5 - 12.5	400	11.2%	9.0 - 13.5
6-7 hours	900	28.6%	24.8 - 32.4	5,500	32.7%	29.6 - 35.9	500	31.2%	27.3 - 35.0	1,100	30.6%	27.1 - 34.2
8+ hours	1,900	58.1%	54.1 - 62.1	8,900	52.9%	49.7 - 56.2	900	58.8%	54.3 - 63.4	2,100	58.1%	54.0 - 62.2

* Race-ethnicity data from 2011 forward may not be comparable to data from previous years.

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Data Source: State of Hawaii, Hawaii School Health Survey;

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Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

Gender

Male

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	12.5%	8.3 - 16.6	1,200	14.0%	10.3 - 17.7	100	10.5%	6.9 - 14.2	200	10.7%	8.1 - 13.3
6-7 hours	400	28.4%	22.8 - 34.0	2,500	30.1%	23.8 - 36.4	200	29.3%	23.7 - 35.0	500	28.5%	24.6 - 32.5
8+ hours	900	59.1%	53.9 - 64.3	4,600	55.9%	50.4 - 61.4	400	60.2%	53.6 - 66.7	1,100	60.8%	56.5 - 65.1

Female

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	13.9%	10.2 - 17.6	1,200	14.5%	10.8 - 18.3	100	9.5%	6.6 - 12.4	200	11.8%	8.4 - 15.2
6-7 hours	500	28.9%	24.4 - 33.5	3,000	35.3%	30.7 - 39.9	300	32.8%	27.0 - 38.6	600	32.6%	27.4 - 37.8
8+ hours	1,000	57.2%	51.6 - 62.7	4,200	50.2%	46.4 - 53.9	500	57.7%	51.3 - 64.0	1,100	55.6%	49.8 - 61.3

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Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

Grade Level

6th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	100	14.7%	8.6 - 20.8	300	11.8%	3.2 - 20.3	100	13.6%	8.3 - 18.9	100	10.1%	5.5 - 14.7
6-7 hours	200	18.6%	13.1 - 24.2	700	25.1%	19.1 - 31.1	100	25.1%	18.9 - 31.3	200	20.6%	16.3 - 25.0
8+ hours	600	66.7%	60.6 - 72.8	1,800	63.1%	52.5 - 73.8	300	61.3%	55.1 - 67.5	800	69.3%	63.5 - 75.1

7th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	100	10.6%	7.5 - 13.6	1,000	14.5%	10.5 - 18.4	<50	5.1%	3.3 - 6.8	100	10.7%	6.1 - 15.4
6-7 hours	400	28.6%	23.2 - 33.9	2,100	29.4%	25.4 - 33.5	100	26.5%	19.4 - 33.6	300	27.6%	22.6 - 32.6
8+ hours	800	60.9%	55.3 - 66.4	4,000	56.1%	52.0 - 60.2	400	68.4%	60.6 - 76.3	800	61.7%	56.1 - 67.3

8th Grade

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	200	15.3%	9.7 - 21.0	1,000	15.1%	12.1 - 18.0	100	11.3%	6.7 - 15.9	200	12.7%	10.0 - 15.3
6-7 hours	400	35.6%	29.0 - 42.1	2,700	39.8%	32.4 - 47.2	200	41.0%	36.1 - 45.9	500	42.0%	37.5 - 46.6
8+ hours	600	49.1%	42.0 - 56.2	3,000	45.1%	36.9 - 53.4	300	47.7%	41.4 - 54.0	600	45.3%	40.0 - 50.6

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Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

DOH Race-Ethnicity

Caucasian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Native Hawaiian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	100	10.3%	7.3 - 13.4	500	14.4%	9.1 - 19.7	<50	9.3%	5.5 - 13.0	100	11.6%	7.9 - 15.3
6-7 hours	400	33.3%	28.2 - 38.5	1,200	37.0%	32.0 - 41.9	100	30.8%	24.8 - 36.8	300	28.8%	23.2 - 34.3
8+ hours	700	56.3%	50.6 - 62.0	1,500	48.7%	46.0 - 51.3	300	59.9%	53.3 - 66.5	600	59.6%	54.2 - 65.1

Filipino

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	100	17.1%	8.4 - 25.8	600	13.9%	10.3 - 17.5	100	12.8%	5.9 - 19.6	100	10.1%	5.7 - 14.5
6-7 hours	100	24.3%	16.0 - 32.6	1,300	33.4%	29.2 - 37.5	100	34.4%	26.2 - 42.6	400	36.0%	29.7 - 42.4
8+ hours	300	58.6%	48.0 - 69.2	2,100	52.7%	50.1 - 55.4	200	52.8%	42.9 - 62.7	600	53.9%	47.2 - 60.6

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Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

DOH Race-Ethnicity

Japanese

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Black

Indicator Response	Hawaii			Honolulu			Maui		
	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Native Alaskan/ American Indian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

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Middle Schools

Indicator: Sleep - number of hours, average school night

Year: 2013

DOH Race-Ethnicity

Other Asian

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Other Pacific Islander

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
6-7 hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
8+ hours	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Other

Indicator Response	Hawaii			Honolulu			Kauai			Maui		
	#	%	CI	#	%	CI	#	%	CI	#	%	CI
5 hours or less	100	14.2%	10.2 - 18.2	200	12.6%	8.7 - 16.5	<50	6.5%	4.0 - 9.0	100	10.2%	7.0 - 13.4
6-7 hours	200	32.4%	26.7 - 38.1	500	34.2%	25.6 - 42.8	100	29.6%	24.6 - 34.7	200	26.7%	21.6 - 31.9
8+ hours	300	53.4%	47.2 - 59.7	800	53.2%	44.5 - 62.0	200	63.9%	58.4 - 69.4	400	63.1%	57.3 - 68.8

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