

# Asthma by Race and Ethnicity

## RESULTS FROM 2022 MINNESOTA STUDENT SURVEY (MSS)

These data represent students who have ever been told they have asthma, rather than just students who are currently experiencing asthma symptoms.

**Table 1. American Indian or Alaskan Native students reporting a history of asthma by grade**

	Number of students with asthma	Percent of students with asthma
<b>American Indian or Alaskan Native</b>	<b>942</b>	<b>18% (16.8, 18.9)</b>
Anishinaabe/Ojibwe	416	18% (16.6, 19.8)
Dakota/Lakota	222	19% (17.1, 20.9)
Other tribal affiliation	359	19% (17.3, 20.9)

**Table 2. Asian or Asian American students reporting a history of asthma by grade**

	Number of students with asthma	Percent of students with asthma
<b>Asian or Asian American</b>	<b>1271</b>	<b>12% (11.6, 12.7)</b>
Bangladeshi	15	17% (9.8, 26.3)
Burmese	14	16% (9.2, 25.8)
Chinese	190	13% (11.1, 14.5)
Filipino	119	17% (14.2, 19.8)
Hmong	176	8% (6.5, 8.7)
Indian	203	13% (11.6, 15.1)
Karen	31	10% (6.8, 13.7)
Korean	159	15% (12.8, 17.2)
Lao	99	14% (11.4, 16.6)
Nepali	14	11.6% (6.5, 18.7)
Pakistan	35	18.8% (13.5, 25.2)
Vietnamese	188	14% (12.5, 16.3)
Other Asian	257	15% (12.9, 16.3)

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**Table 3. Black, African or African American students reporting a history of asthma by grade**

	Number of students with asthma	Percent of students with asthma
<b>Black, African or African American</b>	2553	<b>19% (18.6, 19.9)</b>
African American	1547	23% (22.2, 24.3)
Ethiopian – Oromo	62	10% (7.8, 12.7)
Ethiopian - Other	77	11% (8.9, 13.8)
Liberian	124	19% (16.3, 22.6)
Nigerian	135	19% (16.1, 22.0)
Somali	383	14% (12.8, 15.5)
Other Black, African or African American	601	19% (17.9, 20.7)

**Table 4. Hispanic or Latino/a students reporting a history of asthma by grade**

	Number of students with asthma	Percent of students with asthma
<b>Hispanic or Latino/a</b>	1775	<b>15% (14.4, 15.7)</b>
Colombian	77	22% (17.7, 26.6)
Ecuadoran	49	11% (8.2, 14.2)
Guatemalan	106	15% (12.5, 17.9)
Mexican	1145	15% (13.8, 15.4)
Puerto Rican	157	25% (21.8, 28.7)
Salvadoran	91	15% (11.9, 17.5)
Spanish/Spanish-American	362	15% (14.0, 16.9)
Other Hispanic or Latino/Latina	284	18% (16.1, 20.0)

**Table 5. Native Hawaiian or Other Pacific Islander students reporting a history of asthma by grade**

	Number of students with asthma	Percent of students with asthma
<b>Native Hawaiian or Other Pacific Islander</b>	206	<b>21% (18.7, 24.0)</b>

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**Table 6. White students reporting a history of asthma by grade**

	Number of students with asthma	Percent of students with asthma
<b>White</b>	12635	14% (13.8, 14.2)

**Table 7. Middle Eastern or North African students reporting a history of asthma by grade**

	Number of students with asthma	Percent of students with asthma
<b>Middle Eastern or North African</b>	229	17% (14.6, 18.6)
Egyptian	47	22% (16.7, 28.2)
Iranian	17	18% (10.8, 27.1)
Iraqi	33	19% (13.6, 25.9)
Lebanese	18	15% (9.22, 22.9)
Palestinian	16	12% (7.2, 19.2)
Other Middle Eastern or North African	119	16% (13.4, 18.8)

The racial and ethnic categories presented include *all* students who identified with that categorization, either alone or in combination with other categories.

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