

# SHAPE Fact Sheet

## Children's Health & Well-being

### Asian or Pacific Islander children



SHAPE 2006 - Survey of the Health of All the Population and the Environment

#### Overview

This Fact Sheet provides a set of key indicators from the *SHAPE 2006 - Child Data Book* on the health and well-being of **Asian or Pacific Islander children**. The SHAPE 2006 - Child Survey was developed with significant community input on the need to know more about children's well-being in Hennepin County. We asked over 4,000 parents (or "most knowledgeable adults") to tell us about a specific child in their household who was selected at random. For more information about the survey and the results for other groups of children in the county, please visit our website at: [www.hennepin.us/SHAPE](http://www.hennepin.us/SHAPE).

#### What did we ask parents to tell us about their children?

TOPICS		EXAMPLES
<b>HEALTH</b>	Overall Health & Health Conditions	<ul style="list-style-type: none"> <li>▪ Overall health</li> <li>▪ Other chronic (on-going) health issues</li> </ul>
	Health Insurance Coverage	<ul style="list-style-type: none"> <li>▪ Health insurance coverage</li> <li>▪ Dental coverage</li> </ul>
	Health Care Access	<ul style="list-style-type: none"> <li>▪ Regular source of care</li> <li>▪ Preventive care check-ups</li> </ul>
	Diet, Nutrition & Physical Activities	<ul style="list-style-type: none"> <li>▪ Eating fruits and vegetables</li> <li>▪ Being physically active</li> </ul>
<b>FAMILY</b>	Caring for Children	<ul style="list-style-type: none"> <li>▪ Child receives regular childcare</li> <li>▪ Childcare "gaps" for working parents</li> </ul>
	Family Connectedness	<ul style="list-style-type: none"> <li>▪ Family eats meals together</li> <li>▪ Family does activities together</li> </ul>
	Parental Involvement	<ul style="list-style-type: none"> <li>▪ Parents talk about risky behaviors with their children, such as tobacco, alcohol or drug use</li> </ul>
<b>SCHOOL</b>	School Readiness	<ul style="list-style-type: none"> <li>▪ Early literacy and reading skills</li> </ul>
	School Activities	<ul style="list-style-type: none"> <li>▪ Time spent doing homework or reading</li> <li>▪ School bullying</li> </ul>
	After-school Activities	<ul style="list-style-type: none"> <li>▪ Participation in after-school activities</li> <li>▪ Work or volunteering</li> </ul>

SOURCE: SHAPE 2006 - Child Data Book

### About the tables in this SHAPE Fact Sheet:

These results are based on 297 children aged 0 to 17 who are **Asian or Pacific Islander**. The survey results are weighted to reflect the population characteristics of Hennepin County. The interpretation of these estimates is subject to the usual limitations associated with sample surveys including survey design, sample size and random error. Some estimates that may be especially sensitive to survey design effects have been noted. "Apparent" differences may not reflect "statistically significant" differences for groups of children. Statistically significant differences have been noted at the 95% confidence level ( $p < 0.05$ ). Survey items are age-specific; the age range for each question has been provided. For more information or Fact Sheets for other groups of children within Hennepin County please visit our website at: [www.hennepin.us/SHAPE](http://www.hennepin.us/SHAPE).

### Summary of key results for **Asian or Pacific Islander** children:

- ❖ Among Asian or Pacific Islander children, very low rates of ADD/ADHD, depression or anxiety, or other chronic conditions expected to last 12 months or more were reported. Estimates for these conditions may have been affected by the limitations of the survey design.
- ❖ Among Asian or Pacific Islander children, 8.6% of those who are aged 0 to 17 made 1 or more visits to a hospital emergency room in the past 12 months. Statistically, this rate is significantly lower than the rate for Hennepin County children overall ( $p < 0.05$ ).
- ❖ Among Asian or Pacific Islander children, 58.0% of those who are aged 2 to 12 ate 2 or more servings of fruit yesterday. Statistically, this rate is significantly lower than the rate for Hennepin County children overall ( $p < 0.05$ ).
- ❖ Among Asian or Pacific Islander children, 17.6% of those who are in grades 1 to 12 were physically active for at least 60 minutes every day during the past 7 days. Additionally, 17.6% of those who are in grades 7 to 12 spend 5 or more hours doing sports activities during a typical school week. Statistically, these rates are significantly lower than the rates for Hennepin County children overall ( $p < 0.05$ ).
- ❖ Among Asian or Pacific Islander children, 58.0% of those who are aged 0 to 17 are in families that eat at least one meal together every day. Statistically, this rate is significantly higher than the rate for Hennepin County children overall ( $p < 0.05$ ).
- ❖ Among Asian or Pacific Islander children, 28.6% of those who are aged 10 to 17 have had their parents talk to them about sexual activities or sexually transmitted diseases 3 or more times in the past 12 months. Less than half of Asian or Pacific Islander who are aged 6 to 17 have had their parents talk to them about tobacco, drug or alcohol use 3 or more times in the past 12 months. Statistically, these rates are significantly lower than the rates for Hennepin County children overall ( $p < 0.05$ ).

## HEALTH: Overall Health & Health Conditions

<i>Indicators</i>	<i>Results for Asian or Pacific Islander children</i>	
<i>Overall health</i>	6.4% of Asian or Pacific Islander children, who are aged 0 to 17, were reported to be in fair or poor health	
<i>Chronic conditions</i>	2.9% of Asian or Pacific Islander children, who are aged 0 to 17, were reported to have chronic conditions lasting 12 months or longer	
<i>Asthma</i>	6.0% of Asian or Pacific Islander children, who are aged 0 to 17, were diagnosed with and currently have asthma	
<i>ADD / ADHD</i> <i>(attention deficit disorders)</i>	1.1% of Asian or Pacific Islander children, who are aged 4 to 17, have ever been diagnosed with ADD or ADHD	☒ Estimate may have been affected by study design limitations.
<i>Depression or anxiety</i>	3.2% of Asian or Pacific Islander children, who are aged 4 to 17, have ever been diagnosed with depression or anxiety problems	☒ Estimate may have been affected by study design limitations.
<i>Emotional or behavioral problems</i>	2.1% of Asian or Pacific Islander children, who are aged 6 to 17, were told by a school counselor, teacher or doctor that the child needs help for an emotional or behavioral problem	☒ Estimate may have been affected by study design limitations.

SOURCE: SHAPE 2006 – Child Data Book

## HEALTH: Insurance Coverage

<i>Indicators</i>	<i>Results for Asian or Pacific Islander children</i>	
<i>Currently uninsured</i>	0.7% of Asian or Pacific Islander children, who are aged 0 to 17, currently lack health care insurance	☒ Estimate may have been affected by study design limitations.
<i>Uninsured for some time during the year</i>	5.7% of Asian or Pacific Islander children, who are aged 0 to 17, were uninsured for all or part of the past 12 months	
<i>Dental insurance</i>	90.2% of Asian or Pacific Islander children, who are aged 3 to 17, have dental insurance to cover all or part of their dental care	

SOURCE: SHAPE 2006 – Child Data Book

## HEALTH: Health Care Access

<i>Indicators</i>	<i>Results for Asian or Pacific Islander children</i>	
<i>Regular doctor or clinic</i>	96.0% of Asian or Pacific Islander children, who are aged 0 to 17, usually go to a doctor's office or clinic when they are sick or need medical care (includes public health clinics)	
<i>Emergency room visits</i>	8.6% of Asian or Pacific Islander children, who are aged 0 to 17, made 1 or more visits to a hospital emergency room in the past 12 months	* Significantly lower than the rate for Hennepin County children overall (p<0.05).
<i>Preventive health care visits</i>	79.4% of Asian or Pacific Islander children, who would be expected to have had a check-up, have received the appropriate number of health care visits for their age group	

SOURCE: SHAPE 2006 – Child Data Book

## HEALTH: Diet, Nutrition & Physical Activity

<i>Indicators</i>	<i>Results for Asian or Pacific Islander children</i>	
<i>Breastfeeding</i>	73.3% of Asian or Pacific Islander children, who are aged 0 to 5, were ever breastfed or fed breast milk from a bottle	
<i>Drinks sugar-sweetened beverages</i>	16.6% of Asian or Pacific Islander children, who are aged 2 to 12, had 2 or more sugar-sweetened beverages yesterday (including fruit drinks, soda pop, or other sugar-sweetened drinks)	
<i>Eats fruit</i>	58.0% of Asian or Pacific Islander children, who are aged 2 to 12, ate 2 or more servings of fruit yesterday	* Significantly lower than the rate for Hennepin County children overall (p<0.05).
<i>Eats vegetables</i>	12.3% of Asian or Pacific Islander children, who are aged 2 to 12, ate 3 or more servings of vegetables yesterday	
<i>Physically active</i>	17.6% of Asian or Pacific Islander children, who are in grades 1 to 12, were physically active for at least 60 minutes every day during the past 7 days	* Significantly lower than the rate for Hennepin County children overall (p<0.05).

SOURCE: SHAPE 2006 – Child Data Book

## FAMILY: Caring for Children

<i>Indicators</i>	<i>Results for Asian or Pacific Islander children</i>	
<i>Receives regular child care</i>	36.7% of Asian or Pacific Islander children, who are aged 0 to 5, regularly receive child care by someone other than a parent or guardian	
<i>Child care "gap"</i>	14.4% of Asian or Pacific Islander children, who are aged 0 to 5, had parents who had to change work hours, quit a job, or not take a job because of problems with their child care arrangements	
<i>Home alone</i>	6.8% of Asian or Pacific Islander children, who are in grades 1 to 6, spend 1 hour or more being responsible for themselves after school when there is no adult or babysitter around	
<i>Hanging out</i>	2.1% of Asian or Pacific Islander children, who are in grades 7 to 12, spend 10 or more hours during a typical school week hanging out with friends without adult supervision	☒ Estimate may have been affected by study design limitations.

SOURCE: SHAPE 2006 – Child Data Book

## FAMILY: Family Connectedness

<i>Indicators</i>	<i>Results for Asian or Pacific Islander children</i>	
<i>Family eats meals together</i>	58.9% of Asian or Pacific Islander children, who are aged 0 to 17, are in families that eat at least one meal together every day	* Significantly higher than the rate for Hennepin County children overall (p<0.05).
<i>Talks about child's daily activities</i>	82.2% of Asian or Pacific Islander children, who are aged 6 to 11, have parents or family members who talk to them about their activities every day	
<i>Reads books together</i>	38.3% of Asian or Pacific Islander children, who are aged 6 to 11, have parents or family members who read books together with them every day	
<i>Plays games or sports together</i>	18.2% of Asian or Pacific Islander children, who are aged 6 to 11, have parents or family members who play games or sports with them every day	

SOURCE: SHAPE 2006 – Child Data Book

## FAMILY: Parental Involvement

<i>Indicators</i>	<i>Results for Asian or Pacific Islander children</i>	
<i>Talks about smoking or tobacco use</i>	<b>46.5%</b> of Asian or Pacific Islander children, who are aged 6 to 17, have had their parents talk to them about smoking or tobacco use 3 or more times in the past 12 months	* Significantly <u>lower</u> than the rate for Hennepin County children overall (p<0.05).
<i>Talks about drinking or alcohol use</i>	<b>44.7%</b> of Asian or Pacific Islander children, who are aged 6 to 17, have had their parents talk to them about drinking or alcohol use 3 or more times in the past 12 months	* Significantly <u>lower</u> than the rate for Hennepin County children overall (p<0.05).
<i>Talks about illegal drug use</i>	<b>35.1%</b> of Asian or Pacific Islander children, who are aged 6 to 17, have had their parents talk to them about illegal drug use 3 or more times in the past 12 months	* Significantly <u>lower</u> than the rate for Hennepin County children overall (p<0.05).
<i>Talks about sexual activities</i>	<b>28.6%</b> of Asian or Pacific Islander children, who are aged 10 to 17, have had their parents talk to them about sexual activities or sexually transmitted diseases 3 or more times in the past 12 months	* Significantly <u>lower</u> than the rate for Hennepin County children overall (p<0.05).

SOURCE: SHAPE 2006 – Child Data Book

## SCHOOL: School Readiness

<i>Indicators</i>	<i>Results for Asian or Pacific Islander children</i>	
<i>Reads books or tells stories</i>	<b>53.6%</b> of Asian or Pacific Islander children, who are aged 0 to 5, have family members who read books or tell stories to them every day	
<i>Practices reading, writing and numbers</i>	<b>46.4%</b> of Asian or Pacific Islander children, who are aged 3 to 5, have family members who practice reading, writing or working with numbers with them every day	
<i>Can count to 100</i>	<b>18.9%</b> of Asian or Pacific Islander children, who are aged 3 to 5, can count up to 100 or more	
<i>Knows the letters of the alphabet</i>	<b>54.7%</b> of Asian or Pacific Islander children, who are aged 3 to 5, can recognize all of the letters of the alphabet	
<i>Can write his/her own first name</i>	<b>59.2%</b> of Asian or Pacific Islander children, who are aged 3 to 5, can write his/her own first name (even if some letters are backwards)	

SOURCE: SHAPE 2006 – Child Data Book

## SCHOOL: School Activities

<i>Indicators</i>	<i>Results for Asian or Pacific Islander children</i>
<i>Homework or reading</i>	<b>77.9%</b> of Asian or Pacific Islander children, who are in grades 1 to 12, meet the general guideline for their grade level for the amount of time spent reading or doing homework on a typical school day
<i>Parent/teacher conferences</i>	<b>76.8%</b> of Asian or Pacific Islander children, who are in grades 1 to 12, had a parent (or other adult) attend all of their regularly scheduled parent/teacher conferences during the past school year
<i>School bullying</i>	<b>2.2%</b> of Asian or Pacific Islander children, who are in grades 1 to 12, were afraid to go to school in the past month because they were sometimes, usually or always picked on, teased or bullied

SOURCE: SHAPE 2006 – Child Data Book

## SCHOOL: After-school Activities

<i>Indicators</i>	<i>Results for Asian or Pacific Islander children</i>
<i>Plays video games or watches TV</i>	<b>29.4%</b> of Asian or Pacific Islander children, who are in grades 1 to 12, play electronic games, watch TV or videos, or use the computer for recreation for 2 or more hours on a typical school day
<i>Participates in sports activities</i>	<b>17.6%</b> of Asian or Pacific Islander children, who are in grades 7 to 12, spend 5 or more hours doing sports activities during a typical school week * Significantly lower than the rate for Hennepin County children overall (p<0.05).
<i>Participates in fine arts, music or drama</i>	<b>44.6%</b> of Asian or Pacific Islander children, who are in grades 7 to 12, participate in fine arts, music, drama or choir for 1 hour or more during a typical school week
<i>Volunteers or does community service</i>	<b>37.8%</b> of Asian or Pacific Islander children, who are in grades 7 to 12, do community service or volunteer for 1 hour or more during a typical school week
<i>Working</i>	<b>44.6%</b> of Asian or Pacific Islander children, who are in grades 7 to 12, work for pay or in a family business for 1 hour or more during a typical school week

SOURCE: SHAPE 2006 – Child Data Book

This Fact Sheet provides results for a small set of the indicators on the health and well-being of **Asian or Pacific Islander children** in Hennepin County. Much more information is available in the *SHAPE 2006 - Child Data Book*.

## Want to know more ....?

<b>About SHAPE 2006 results for ...</b>	
<p><b>Other groups of children:</b></p> <ul style="list-style-type: none"> <li>❖ <i>Black with US-born parents</i></li> <li>❖ <i>Black with African-born parents</i></li> <li>❖ <i>Southeast Asian</i></li> <li>❖ <i>Hispanic or Latino</i></li> <li>❖ <i>White</i></li> </ul>	<p>Additional documents are available on-line at:  <b><a href="http://www.hennepin.us/SHAPE">www.hennepin.us/SHAPE</a></b></p> <p>Including:</p> <p><b><i>SHAPE 2006 - Child Data Book</i></b>  <b><i>SHAPE 2006 - Adult Data Book</i></b>  <b><i>SHAPE Briefings</i></b></p> <p>For more information please contact us at:  <b>SHAPE@co.hennepin.mn.us</b>  <b>Telephone: (612) 348-6150</b></p>
<p><b>Geographic areas:</b></p> <ul style="list-style-type: none"> <li>❖ <i>Hennepin County (total)</i></li> <li>❖ <i>Four areas within Minneapolis</i></li> <li>❖ <i>Three areas of Suburban Hennepin County</i></li> </ul>	
<p><b>Adults in Hennepin County:</b></p> <ul style="list-style-type: none"> <li>❖ <i>SHAPE 2006</i></li> <li>❖ <i>SHAPE 2002</i></li> <li>❖ <i>SHAPE 1998</i></li> </ul>	

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