

# SHAPE Fact Sheet

## Children's Health & Well-being

### Southeast Asian children



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

#### Overview

This SHAPE Fact Sheet provides a set of key indicators from the *SHAPE 2006 - Child Data Book* on the health and well-being of **Southeast Asian 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 **189** children aged 0 to 17 who are **Southeast Asian**. 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 **Southeast Asian** children:

- ❖ Southeast Asian children, who are aged 0 to 17, are more than 2 times more likely to be reported to be in fair or poor health than Hennepin County children overall.
- ❖ Very few Southeast Asian children were reported to have chronic conditions such as asthma, ADD/ADHD, depression or anxiety, or other conditions expected to last 12 months or more. Estimates for these conditions may have been affected by the limitations of the study design.
- ❖ Southeast Asian children, who are aged 2 to 12, are 2 times less likely to have eaten 2 or more servings of fruit yesterday.
- ❖ Among Southeast Asian children, 7.0% of those who are in grades 1 to 12 were physically active for at least 60 minutes every day during the past 7 days. Among Southeast Asian children, who are in grades 7 to 12, 10.5% 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 Southeast Asian children, 28.7% of those who are aged 0 to 5 have family members who read books or tell stories to them every day. Statistically, this rate is significantly lower than the rate for Hennepin County children overall ( $p < 0.05$ ).
- ❖ Among Southeast Asian children, 24.3% 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 Southeast Asian children 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 ( $p < 0.05$ ).
- ❖ Among Southeast Asian children, 62.9% of those 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. Statistically, this rate is significantly lower than the rate for Hennepin County children overall ( $p < 0.05$ ).

## HEALTH: Overall Health & Health Conditions

<i>Indicators</i>	<i>Results for Southeast Asian children</i>	
<i>Overall health</i>	7.0% of Southeast Asian children, who are aged 0 to 17, were reported to be in fair or poor health	* Significantly higher than the rate for Hennepin County children overall (p<0.05).
<i>Chronic conditions</i>	1.7% of Southeast Asian children, who are aged 0 to 17, were reported to have chronic conditions lasting 12 months or longer	☒ Estimate may have been affected by study design limitations.
<i>Asthma</i>	1.1% of Southeast Asian children, who are aged 0 to 17, were diagnosed with and currently have asthma	☒ Estimate may have been affected by study design limitations.
<i>ADD / ADHD</i> <i>(Attention Deficit disorders)</i>	1.7% of Southeast Asian 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>	1.3% of Southeast Asian 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>	3.1% of Southeast Asian 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 Southeast Asian children</i>	
<i>Currently uninsured</i>	0.9% of Southeast Asian 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>	8.0% of Southeast Asian children who are aged 0 to 17, were uninsured for all or part of the past 12 months	
<i>Dental insurance</i>	92.2% of Southeast Asian 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 Southeast Asian children</i>	
<i>Regular doctor or clinic</i>	95.0% of Southeast Asian 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>	7.8% of Southeast Asian 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>	75.6% of Southeast Asian 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 Southeast Asian children</i>	
<i>Breastfeeding</i>	64.1% of Southeast Asian children, who are aged 0 to 5, were ever breastfed or fed breast milk from a bottle	
<i>Drinks sugar-sweetened beverages</i>	19.6% of Southeast Asian 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>	34.8% of Southeast Asian 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>	4.4% of Southeast Asian children, who are aged 2 to 12, ate 3 or more servings of vegetables yesterday	☒ Estimate may have been affected by study design limitations.
<i>Physically active</i>	7.0% of Southeast Asian 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 Southeast Asian children</i>	
<i>Receives regular child care</i>	27.3% of Southeast Asian children, who are aged 0 to 5, regularly receive child care by someone other than a parent or guardian	* Significantly lower than the rate for Hennepin County children overall (p<0.05).
<i>Child care "gap"</i>	17.1% of Southeast Asian 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>	10.1% of Southeast Asian 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>	0.2% of Southeast Asian 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 Southeast Asian children</i>	
<i>Family eats meals together</i>	53.7% of Southeast Asian children, who are aged 0 to 17, are in families that eat at least one meal together every day	
<i>Talks about child's daily activities</i>	72.0% of Southeast Asian 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>	30.1% of Southeast Asian 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>	14.8% of Southeast Asian 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 Southeast Asian children</i>	
<i>Talks about smoking or tobacco use</i>	48.6% of Southeast Asian 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>	47.4% of Southeast Asian 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>	37.0% of Southeast Asian 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>	24.3% of Southeast Asian 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 Southeast Asian children</i>	
<i>Reads books or tells stories</i>	28.7% of Southeast Asian children, who are aged 0 to 5, have family members who read books or tell stories to them every day	* Significantly <u>lower</u> than the rate for Hennepin County children overall (p<0.05).
<i>Practices reading, writing and numbers</i>	22.4% of Southeast Asian 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>	12.6% of Southeast Asian children, who are aged 3 to 5, can count up to 100 or more	
<i>Knows the letters of the alphabet</i>	30.5% of Southeast Asian 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>	52.5% of Southeast Asian 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 Southeast Asian children</i>	
<i>Homework or reading</i>	66.8% of Southeast Asian 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>	62.9% of Southeast Asian 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	* Significantly lower than the rate for Hennepin County children overall (p<0.05).
<i>School bullying</i>	2.9% of Southeast Asian 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	☒ Estimate may have been affected by study design limitations.

SOURCE: SHAPE 2006 – Child Data Book

## SCHOOL: After-school Activities

<i>Indicators</i>	<i>Results for Southeast Asian children</i>	
<i>Plays video games or watches TV</i>	31.2% of Southeast Asian 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>	10.5% of Southeast Asian 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>	22.0% of Southeast Asian 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	* Significantly lower than the rate for Hennepin County children overall (p<0.05).
<i>Volunteers or does community service</i>	37.2% of Southeast Asian 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>	51.8% of Southeast Asian 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 **Southeast Asian children** in Hennepin County. Much more information is available in the *SHAPE 2006 - Child Data Book*.

## Want to know more ....?

<i>About SHAPE 2006 results for ...</i>	
<p><i>Other groups of children:</i></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>Asian and Pacific Islander</i></li> <li>❖ <i>Hispanic or Latino</i></li> <li>❖ <i>White</i></li> </ul>	<p>Additional documents are available on-line at:  <a href="http://www.hennepin.us/SHAPE">www.hennepin.us/SHAPE</a></p> <p>Including:</p> <p><i>SHAPE 2006 - Child Data Book</i>  <i>SHAPE 2006 - Adult Data Book</i>  <i>SHAPE Briefings</i></p> <p>For more information please contact us at:  <a href="mailto:SHAPE@co.hennepin.mn.us">SHAPE@co.hennepin.mn.us</a>            Telephone: (612) 348-6150</p>
<p><i>Geographic areas:</i></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><i>Adults in Hennepin County:</i></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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