

# SHAPE Fact Sheet

## Children's Health & Well-being

### Black children with US-born parents



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 **Black children with US-born parents**. 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 **321** children aged 0 to 17 who are **Black with US-born parents**. 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 **Black children with US-born parents**:

- ❖ Black children with US-born parents, who are aged 0 to 17, are more than 2 times more likely to currently have asthma than Hennepin County children overall.
- ❖ Black children with US-born parents, who are age 0 to 17, were more than 2 times more likely to be without health insurance for some or all of the past 12 months than Hennepin County children overall.
- ❖ Black children with US-born parents, who are aged 2 to 12, are nearly 2 times more likely to have had 2 or more sugar-sweetened beverages yesterday (including fruit drinks, soda pop, or other sugar-sweetened drinks) than Hennepin County children overall.
- ❖ Among Black children with US-born parents, 64.4% of those who are aged 0 to 5 were ever breastfed or fed breast milk from a bottle. Statistically, this rate is significantly lower than the rate for Hennepin County children overall ( $p < 0.05$ ).
- ❖ Black children with US-born parents, who are aged 0 to 5, are nearly 2 times more likely to have had their parents/guardians quit work, change jobs or change work hours because of problems with child care than Hennepin County children overall.
- ❖ Among Black children with US-born parents, 47.5% 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 Black children with US-born parents, 66.0% 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. Statistically, this rate is significantly higher than the rate for Hennepin County children overall ( $p < 0.05$ ).

## HEALTH: Overall Health & Health Conditions

<i>Indicators</i>	<i>Results for Black children with US-born parents</i>	
<i>Overall health</i>	3.6% of Black children with US-born parents, who are aged 0 to 17, were reported to be in fair or poor health	
<i>Chronic conditions</i>	6.6% of Black children with US-born parents, who are aged 0 to 17, were reported to have chronic conditions lasting 12 months or longer	
<i>Asthma</i>	19.9% of Black children with US-born parents, who are aged 0 to 17, were diagnosed with and currently have asthma	* Significantly higher than the rate for Hennepin County children overall (p<0.05).
<i>ADD / ADHD (attention deficit disorders)</i>	11.0% of Black children with US-born parents, who are aged 4 to 17, have ever been diagnosed with ADD or ADHD	
<i>Depression or anxiety</i>	9.3% of Black children with US-born parents, who are aged 4 to 17, have ever been diagnosed with depression or anxiety problems	
<i>Emotional or behavioral problems</i>	10.8% of Black children with US-born parents, 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	

SOURCE: SHAPE 2006 – Child Data Book

## HEALTH: Insurance Coverage

<i>Indicators</i>	<i>Results for Black children with US-born parents</i>	
<i>Currently uninsured</i>	5.8% of Black children with US-born parents, who are aged 0 to 17, currently lack health care insurance	
<i>Uninsured for some time during the year</i>	16.9% of Black children with US-born parents, who are aged 0 to 17, were uninsured for all or part of the past 12 months	* Significantly higher than the rate for Hennepin County children overall (p<0.05).
<i>Dental insurance</i>	91.0% of Black children with US-born parents, 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 Black children with US-born parents</i>	
<i>Regular doctor or clinic</i>	90.9% of Black children with US-born parents, 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>	30.1% of Black children with US-born parents, who are aged 0 to 17, made 1 or more visits to a hospital emergency room in the past 12 months	* Significantly <u>higher</u> than the rate for Hennepin County children overall (p<0.05).
<i>Preventive health care visits</i>	83.7% of Black children with US-born parents, 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 Black children with US-born parents</i>	
<i>Breastfeeding</i>	64.4% of Black children with US-born parents, who are aged 0 to 5, were ever breastfed or fed breast milk from a bottle	* Significantly <u>lower</u> than the rate for Hennepin County children overall (p<0.05).
<i>Drinks sugar-sweetened beverages</i>	29.6% of Black children with US-born parents, who are aged 2 to 12, had 2 or more sugar-sweetened beverages yesterday (including fruit drinks, soda pop, or other sugar-sweetened drinks)	* Significantly <u>higher</u> than the rate for Hennepin County children overall (p<0.05).
<i>Eats fruit</i>	63.6% of Black children with US-born parents, who are aged 2 to 12, ate 2 or more servings of fruit yesterday	
<i>Eats vegetables</i>	13.2% of Black children with US-born parents, who are aged 2 to 12, ate 3 or more servings of vegetables yesterday	
<i>Physically active</i>	34.5% of Black children with US-born parents, who are in grades 1 to 12, were physically active for at least 60 minutes every day during the past 7 days	

SOURCE: SHAPE 2006 – Child Data Book

## FAMILY: Caring for Children

<i>Indicators</i>	<i>Results for Black children with US-born parents</i>	
<i>Receives regular child care</i>	44.6% of Black children with US-born parents, who are aged 0 to 5, regularly receive child care by someone other than a parent or guardian	
<i>Child care "gap"</i>	31.9% of Black children with US-born parents, 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	* Significantly higher than the rate for Hennepin County children overall (p<0.05).
<i>Home alone</i>	18.7% of Black children with US-born parents, 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>	18.4% of Black children with US-born parents, who are in grades 7 to 12, spend 10 or more hours during a typical school week hanging out with friends without adult supervision	

SOURCE: SHAPE 2006 – Child Data Book

## FAMILY: Family Connectedness

<i>Indicators</i>	<i>Results for Black children with US-born parents</i>	
<i>Family eats meals together</i>	45.5% of Black children with US-born parents, 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>	82.7% of Black children with US-born parents, 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 Black children with US-born parents, 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>	15.0% of Black children with US-born parents, 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 Black children with US-born parents</i>	
<i>Talks about smoking or tobacco use</i>	60.2% of Black children with US-born parents, 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	
<i>Talks about drinking or alcohol use</i>	54.0% of Black children with US-born parents, 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	
<i>Talks about illegal drug use</i>	59.4% of Black children with US-born parents, 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	
<i>Talks about sexual activities</i>	66.0% of Black children with US-born parents, 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>higher</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 Black children with US-born parents</i>	
<i>Reads books or tells stories</i>	47.5% of Black children with US-born parents, 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>	55.0% of Black children with US-born parents, 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>	18.3% of Black children with US-born parents, who are aged 3 to 5, can count up to 100 or more	
<i>Knows the letters of the alphabet</i>	42.5% of Black children with US-born parents, who are aged 3 to 5, can recognize all of the letters of the alphabet	
<i>Can write his/her own first name</i>	64.4% of Black children with US-born parents, 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 Black children with US-born parents</i>	
<i>Homework or reading</i>	<b>83.1%</b> of Black children with US-born parents, 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	* Significantly <u>higher</u> than the rate for Hennepin County children overall (p<0.05).
<i>Parent/teacher conferences</i>	<b>78.4%</b> of Black children with US-born parents, 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>12.6%</b> of Black children with US-born parents, 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 Black children with US-born parents</i>	
<i>Plays video games or watches TV</i>	<b>46.7%</b> of Black children with US-born parents, 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>40.9%</b> of Black children with US-born parents, who are in grades 7 to 12, spend 5 or more hours doing sports activities during a typical school week	
<i>Participates in fine arts, music or drama</i>	<b>63.0%</b> of Black children with US-born parents, 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>34.7%</b> of Black children with US-born parents, 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>26.0%</b> of Black children with US-born parents, 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 for **Black children with US-born parents** 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 African-born parents</i></li> <li>❖ <i>Asian or Pacific Islander</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:  <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:  <b>SHAPE@co.hennepin.mn.us</b>  <b>Telephone: (612) 348-6150</b></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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