WHAT’S NEW WITH KIDS?

May/June 2016

What Does It Take to Improve Nevada’s Performance on Child Well-Being Indicators?

The 2016 KIDS COUNT Data Book, which is published by the Annie E. Casey Foundation, reveals that Nevada ranks 47th among the 50 states on 16 indicators that measure child and family well-being. Among the 16 indicators, Nevada children ranked best on alcohol and drug abuse. They ranked the worst on high school students not graduating on time and young children not in school.

The following tables show Nevada’s current ranking on 12 child well-being indicators and what amount of reduction in occurrences it would take for Nevada to become the top-ranking state in the nation and to see a 10 percent improvement in the indicators based on its current percent or rate.* Four indicators, fourth graders not proficient in reading, eighth graders not proficient in math, high school students not graduating on time, and teens who abuse alcohol or drugs, are not shown because the event reduction cannot be calculated because the number of events and/or the base population is unknown.

ECONOMIC WELL-BEING DOMAIN

Children in Poverty

is the percentage of children under age 18 who live in families with incomes below 100 percent of the U.S. poverty threshold, as issued each year by the U.S. Census Bureau. In calendar year 2014, a family of two adults and two children fell in the “poverty” category if their annual income fell below $24,008. Poverty status is not determined for people living in group quarters, such as military barracks, prisons, and other institutional quarters, or for unrelated individuals under age 15 (such as foster children). The data are based on income received in the 12 months prior to the survey.

<table>
<thead>
<tr>
<th>Nevada’s status</th>
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<tr>
<td>Nevada ranked 29th in the nation in 2014 on the percent of children and youth living in poverty. Twenty-two percent or 143,621 of Nevada children and youth lived in poverty. U.S. percent: 22</td>
<td>To become number one in the nation, Nevada would have to attain a 13 percent child poverty rate, which means reducing the number of poor children by 58,648. Number 1 in the nation: Maryland, New Hampshire, Utah, and Wyoming at 13 percent</td>
<td>Given a population age 17 and under of 72,386,485 in the U.S., 653,824 in Nevada; the number of poor children would have to decrease by 12,856 for Nevada to go from a 22 to a 20 percent child poverty rate.</td>
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*Event-reduction analyses were conducted by the Population Reference Bureau (PRB) at the request of the AECF. Data forwarded by Flo Gutierrez, AECF, 5/1/2016. The PRB bases the “required reduction in number” on the desired rate rounded to the nearest whole number. In Nevada’s case, for example, a 10 percent reduction in the observed rate of 15 percent is 13.5 percent, which rounds to 14 percent. Multiplying the base population (661,097) by 0.14 produces a “desired number” of 92,594. Subtracting from the observed number (98,509) yields the “required reduction” of 5,955 (or 6,000 when rounded to the nearest thousand.) Kevin Pollard, PRB, 6/15/15. Population numbers for the United States and Nevada may differ among the indicators depending upon the source used and the target population.
Children Whose Parents Lack Secure Employment

is the share of all children under age 18 living in families where no parent has regular, full-time employment. For children living in single-parent families, this means that the resident parent did not work at least 35 hours per week, at least 50 weeks in the 12 months prior to the survey. For children living in married-couple families, this means that neither parent worked at least 35 hours per week, at least 50 weeks in the 12 months prior to the survey. Children living with neither parent are also listed as not having secure parental employment because those children are likely to be economically vulnerable.

Nevada's status
In 2014, Nevada ranked 33rd in the nation by having 32 percent of children and youth living in families without secure employment. That represents 210,650 children and youth.

What will it take to be the best?
Nevada would need to reduce the number of children and youth living in families without secure employment by 78,114 to achieve 20 percent.

Number 1 in the nation:
Utah at 20 percent

What will it take to improve by 10 percent?
Given a population age 17 and under of 73,577,425 in the U.S., 662,530 in Nevada; the number of children and youth living in families without secure employment would have to be reduced by 18,516 in Nevada to go from 32 percent to 29 percent.

Children Living in Households with a High Housing Cost Burden

is the percentage of children under age 18 who live in households where more than 30 percent of monthly household pretax income is spent on housing-related expenses, including rent, mortgage payments, taxes, and insurance.

Nevada's status
In 2014, Nevada ranked 42nd in the nation by having 37 percent of children and youth living in households with a high housing cost burden. That represents 246,230 children and youth.

What will it take to be the best?
Nevada would need to reduce the number of children and youth living in households with a high housing cost burden by 133,606 to achieve 17 percent.

Number 1 in the nation:
North Dakota at 17 percent

What will it take to improve by 10 percent?
Given a population age 17 and under of 73,577,425 in the U.S., 662,530 in Nevada; the number of children and youth living in households with a high housing cost burden would have to be reduced by 27,595 in Nevada to go from 37 percent to 33 percent.

Teens Not Attending School and Not Working

is the percentage of teenagers between ages 16 and 19 who are not enrolled in school (full or part time) and not employed (full or part time). This measure is sometimes referred to as “idle teens” or “disconnected youth.”

Nevada's status
In 2014, Nevada ranked 40th in the nation on the percent of idle teens. Nine percent or 12,394 teens were considered idle.

What will it take to be the best?
Nevada would need to reduce the number of idle teens by 6,689 to achieve 4 percent.

Number 1 in the nation:
Minnesota and Wyoming at 4 percent

What will it take to improve by 10 percent?
Given a population ages 16 to 19 of 17,165,294 in the U.S., 142,232 in Nevada, the number of idle teens would need to decrease by 1,015 for Nevada to reduce its percent from 9 to 8.
### EDUCATION DOMAIN

**Young Children Not in School**

is the percentage of children ages 3 and 4 who were not in school.

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<td>In 2012-2014, Nevada ranked 49&lt;sup&gt;th&lt;/sup&gt; in the nation by having 68 percent of young children not in school. That represents 51,408 young kids.</td>
<td>Nevada would need to decrease the number of young children not in school by 25,529 to achieve 34 percent.</td>
<td>Given a population of children ages 3 and 4 in the U.S., 8,276,359; 76,131 in Nevada; the number of children not attending school would have to be reduced by 4,968 in Nevada to go from 68 percent to 61 percent.</td>
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<td>U.S. percent: 53</td>
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**What will it take to be the best?**

Nevada would need to decrease the number of young children not in school by 25,529 to achieve 34 percent.

Number 1 in the nation: Connecticut at 34 percent

**What will it take to improve by 10 percent?**

Given a population of children ages 3 and 4 in the U.S., 8,276,359; 76,131 in Nevada; the number of children not attending school would have to be reduced by 4,968 in Nevada to go from 68 percent to 61 percent.

### HEALTH DOMAIN

**Low-Birthweight Babies**

is the percentage of live births weighing less than 2,500 grams (5.5 pounds). The data reflect the mother’s place of residence, not the place where the birth occurred.

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<td>In 2014, Nevada ranked 31&lt;sup&gt;st&lt;/sup&gt; in the nation with 8.3 percent of babies low-birthweight, or 2,972 babies.</td>
<td>Nevada would need to decrease the number of low-birthweight babies by 857 to achieve 5.9 percent.</td>
<td>Given a population of 3,984,806 live births in the U.S.; 35,851 in Nevada; the number of low-birthweight babies would have to be reduced by 283 in Nevada to go from 8.3 percent to 7.5 percent.</td>
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<td>U.S. percent: 8.0</td>
<td>Number 1 in the nation: Alaska at 5.9 percent</td>
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### Children without Health Insurance

is the percentage of children under age 18 not covered by any health insurance. The data are based on health insurance coverage at the time of the survey; interviews are conducted throughout the calendar year.

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<td>In 2014, Nevada ranked 47&lt;sup&gt;th&lt;/sup&gt; in the nation by having 10 percent of children, or 63,732 children, without health insurance.</td>
<td>Nevada would need to decrease the number of children without health insurance by 50,394 to achieve 2 percent.</td>
<td>Given a child and youth population of 73,440,273 in the U.S.; 661,634 in Nevada; the number of children would have to decrease by 4,185 to lower the percent from 10 to 9 percent.</td>
</tr>
<tr>
<td>U.S. percent: 6</td>
<td>Number 1 in the nation: Massachusetts and Vermont at 2 percent</td>
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Given a child and youth population of 73,440,273 in the U.S.; 661,634 in Nevada; the number of children would have to decrease by 4,185 to lower the percent from 10 to 9 percent.
**Child and Teen Deaths**

is the number of deaths, from all causes, to children and youth between ages 1 and 19 per 100,000 children in this age range. The data are reported by the place of residence, not the place where the death occurred.

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<td>In 2014, Nevada ranked 22nd in the nation with a child and teen death rate of 24 per 100,000 children and youth. That is, 169 children and youth died.</td>
<td>Nevada would need to reduce the number of child and teen deaths by 65 to achieve a rate of 15 deaths per 100,000.</td>
<td>Given a child and youth population of 78,187,252 in the U.S.; 693,984 in Nevada; the number of child and teen deaths in Nevada would have to be reduced by 16 to lower the child and teen death rate from 24 to 22.</td>
</tr>
<tr>
<td>U.S. rate: 24</td>
<td>Number 1 in the nation: Connecticut and Rhode Island at 15 deaths per 100,000 children and youth</td>
<td>Number 1 in the nation: Utah at 19 percent</td>
</tr>
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</table>

**FAMILY AND COMMUNITY**

**Children in Single-Parent Families**

is the percentage of children under age 18 who live with their own unmarried parent, either in a family or subfamily. In this definition, single-parent families may include cohabiting couples. Children living with married stepparents are not considered to be in a single-parent family.

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<td>In 2014, Nevada ranked 40th in the nation with 39 percent of its children and youth (247,769) living in single-parent families.</td>
<td>Nevada would need to reduce the number of children and youth in single-parent families by 127,585 children to become the best in the nation with a rate of 19.</td>
<td>Given a child and youth population of 69,876,031 in the U.S.; 632,603 in Nevada; the number of children and youth living in single-parent families would have to decline by 26,358 to lower the percent from 39 to 35.</td>
</tr>
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<td>U.S. percent: 35</td>
<td>Number 1 in the nation: Utah at 19 percent</td>
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**Children in Families Where the Household Head Lacks a High School Diploma**

is the percentage of children under age 18 living in households where the household head does not have a high school diploma or equivalent.

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<td>In 2014, Nevada ranked 48th in the nation with 20 percent of its children and youth (132,650) living in families where the household head lacked a high school diploma.</td>
<td>Nevada would need to reduce the number of children and youth in families where the household head lacks a high school diploma by 106,142 to become the best in the nation with a rate of 4 percent.</td>
<td>Given a child/youth population of 73,577,425 in the U.S.; 662,530 in Nevada; the number of children and youth in families where the household head lacks a high school diploma would have to decline by 13,395 to lower the percent from 20 to 18.</td>
</tr>
<tr>
<td>U.S. percent: 14</td>
<td>Number 1 in the nation: Vermont at 4 percent</td>
<td></td>
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Children Living in High-Poverty Areas

is the percentage of children under age 18 who live in census tracts where the poverty rate of the total population is 30 percent or more. In calendar year 2014, a family of two adults and two children fell in the “poverty” category if their annual income fell below $24,008. The data are based on income received in the 12 months prior to the survey. The census tract level data used in this analysis are only available in the five-year American Community Survey.

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<td>In 2010-2014, Nevada ranked 32nd in the nation with 14 percent of its children and youth (93,940) living in high-poverty areas.</td>
<td>Nevada would need to reduce the number of children and youth living in high poverty areas by 87,332 to become the best in the nation with a rate of 1 percent.</td>
<td>Given a child and youth population of 73,777,658 in the U.S.; 661,100 in Nevada; the number of children/youth living in high poverty areas would have to decline by 7,997 to lower the percent from 14 to 13.</td>
</tr>
<tr>
<td>U.S. percent: 14</td>
<td>Number 1 in the nation: Wyoming at 1 percent</td>
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Teen Births

is the number of births to teenagers between ages 15 and 19 per 1,000 females in this age group. Data reflect the mother’s place of residence, rather than the place of the birth.

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<td>In 2014, Nevada ranked 38th in the nation with a teen birth rate of 29 per 1,000 females. Teen births totaled 2,448.</td>
<td>Nevada would need to reduce the number of teen births by 1,502 to have a birth rate of 11 per 1,000 females.</td>
<td>Given a female teen population of 10,283,624 in the U.S.; 85,892 in Nevada; the number of teen births in Nevada would have to decrease by 215 to reduce the teen birth rate from 29 to 26 per 1,000 females.</td>
</tr>
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<td>U.S. rate: 24</td>
<td>Number 1 in the nation: Massachusetts and New Hampshire at 11 births per 1,000 females</td>
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DATA SOURCES AND DEFINITIONS:

Economic Well-Being Indicators
Children in Poverty: U.S. Census Bureau, American Community Survey, American FactFinder.
Children Living in Households with a High Housing Cost Burden: U.S. Census Bureau, American Community Survey, 1-year microdata.
Teens Not in School and Not Working: U.S. Census Bureau, American Community Survey, American FactFinder.

Education Indicators
Young Children Not in School: U.S. Census Bureau, American Community Survey, 3-year microdata.

Health Indicators
Low-Birthweight Babies: Centers for Disease Control and Prevention, National Center for Health Statistics, Vital Statistics.
Children without Health Insurance: U.S. Census Bureau, American Community Survey, American FactFinder.

Family and Community Indicators
Children in Families Where the Household Head Lacks a High School Diploma: U.S. Census Bureau, American Community, 1-year microdata.
Children Living in High-Poverty Areas: U.S. Census Bureau, American Community Survey, 5-year ACS Summary Files.

Indicator definitions are from the 2016 KIDS COUNT Data Book by the Annie E. Casey Foundation (AECF).

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The views expressed in this publication are those of the author and do not necessarily represent those of the University of Nevada, Las Vegas or the Nevada System of Higher Education.

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