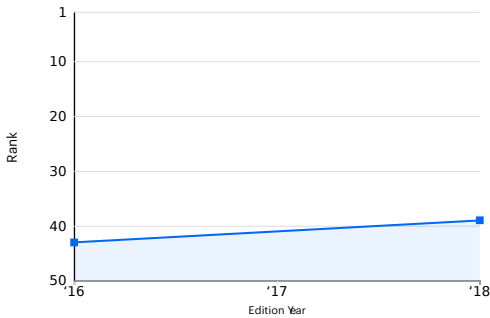




## Arizona

OVERALL-HWC RANK: **39** | CHANGE: ▲ 4



Rank Based On: Weighted sum of the number of standard deviations each measure is from the national average

### STRENGTHS

- Low prevalence of smoking among women
- Low prevalence of tobacco use during pregnancy
- Low prevalence of tobacco use among adolescents

### CHALLENGES

- Low prevalence of dental visits among women
- Low percentage of infants exclusively breastfed for six months
- High prevalence of 2+ adverse childhood experiences

### HIGHLIGHTS

- Since the 2016 edition, smoking among women aged 18-44 decreased 13% from 13.5% to 11.7%
- Since the 2016 edition, the percentage of uninsured women aged 18-44 decreased 29% from 18.2% to 13.0%
- Since the 2016 edition, neonatal mortality decreased 5% from 3.7 to 3.5 deaths per 1,000 live births
- Since the 2016 edition, infant mortality increased 5% from 5.5 to 5.8 deaths per 1,000 live births
- Since the 2016 edition, tobacco use among adolescents aged 12-17 decreased 35% from 6.8% to 4.4%
- Since the 2016 edition, teen suicide increased 19% from 10.4 to 12.4 deaths per 100,000 adolescents aged 15-19

[www.AmericasHealthRankings.org](http://www.AmericasHealthRankings.org)

Measure	Rating	2018 Value	2018 Rank
<b>BEHAVIORS</b>			
Chlamydia - Women (Cases per 100,000 females aged 15-44)	++	1,664.6	33
Excessive Drinking - Women (Percentage of women aged 18-44)	+++++	14.7%	7
Obesity - Women (Percentage of women aged 18-44)	++++	25.7%	18
Physical Inactivity - Women (Percentage of women aged 18-44)	++++	20.4%	20
Smoking - Women (Percentage of women aged 18-44)	+++++	11.7%	3
<b>Behaviors-Women * (Weighted z score)</b>	<b>+++++</b>	<b>0.030</b>	<b>8</b>
Alcohol Consumption During Pregnancy † (Percentage of women with a recent live birth)	.	.	.
Breastfed (Percentage of infants)	+	15.6%	48
Sleep Position † (Percentage of women with a recent live birth)	.	.	.
Tobacco Use During Pregnancy (Percentage of live births)	+++++	5.3%	6
<b>Behaviors-Infants * (Weighted z score)</b>	<b>+++</b>	<b>-0.034</b>	<b>30</b>
High School Graduation (Percentage of students)	+	79.5%	43
Overweight or Obese-Youth (Percentage of children aged 10-17)	++++	26.9%	12
Substance Use Disorder-Youth (Percentage of children aged 12-17)	+	5.6%	42
Tobacco Use-Youth (Percentage of children aged 12-17)	+++++	4.4%	4
<b>Behaviors-Children * (Weighted z score)</b>	<b>+++</b>	<b>-0.006</b>	<b>22</b>
<b>Behaviors-HWC * (Weighted z score)</b>	<b>+++</b>	<b>-0.010</b>	<b>21</b>
<b>POLICY</b>			
Publicly-Funded Women's Health Services (Percentage of need met)	+	15%	46
Postpartum Visit † (Percentage of women with a recent live birth)	.	.	.
Uninsured Women (Percentage of women aged 18-44)	++	13.0%	34
<b>Policy-Women * (Weighted z score)</b>	<b>+</b>	<b>-0.039</b>	<b>42</b>
Baby-Friendly Facility (Percentage of live births)	+	2.2%	47
mPINC (Maternity Practices in Infant and Nutrition Care survey score)	+++	79%	26
<b>Policy-Infants * (Weighted z score)</b>	<b>++</b>	<b>-0.029</b>	<b>35</b>
Adequate Health Insurance (Percentage of insured children aged 0-17)	++	73.3%	32
Children with Health Insurance (Percentage of children aged 0-17)	+	92.7%	41
Homeless Family Households (Number per 10,000 households)	++++	4.2	20
Water Fluoridation (Percentage of population served by community water systems)	++	57.8%	38
<b>Policy-Children * (Weighted z score)</b>	<b>+</b>	<b>-0.020</b>	<b>41</b>
<b>Policy-HWC * (Weighted z score)</b>	<b>+</b>	<b>-0.087</b>	<b>42</b>
<b>CLINICAL CARE</b>			
Cervical Cancer Screening - Women (Percentage of women aged 21-44)	+	77.6%	42
Dedicated Health Care Provider - Women (Percentage of women aged 18-44)	+	66.8%	43
Dental Visit - Women (Percentage of women aged 18-44)	+	58.9%	48
Flu Vaccine - Women (Percentage of women aged 18-44)	+	28.6%	48
Well-Woman Visit (Percentage of women aged 18-44)	++	61.7%	38
<b>Clinical Care-Women * (Weighted z score)</b>	<b>+</b>	<b>-0.071</b>	<b>47</b>
Low-Risk Cesarean Delivery (Percentage of singleton, term, vertex, first births)	++++	22.5%	14
Prenatal Care Before 3rd Trimester (Percentage of live births)	+	91.9%	42
Well-Baby Check (Percentage of babies aged 0-2)	++	91.3%	32
<b>Clinical Care-Infants * (Weighted z score)</b>	<b>++</b>	<b>0.000</b>	<b>33</b>
Adolescent Well-Visit (Percentage of children aged 12-17)	+	70.0%	48
Developmental Screening (Percentage of children aged 10 months-5 years)	+++	26.4%	30
Immunizations - Adolescents (Mean z score)	+++	-0.16	29
Immunization HPV Females (Percentage of females aged 13-17)	++	46.6%	31
Immunization HPV Males (Percentage of males aged 13-17)	++++	41.7%	18
Immunization Meningococcal (Percentage of children aged 13-17)	+++	85.2%	21
Immunization Tdap (Percentage of children aged 13-17)	++	84.3%	40
Immunizations - Children (Percentage of children aged 19-35 months)	++	69.9%	31
Medical Home for Child with Special Health Care Needs (Percentage of children aged 0-17 with special health care needs)	+	38.4%	45
<b>Clinical Care-Children * (Weighted z score)</b>	<b>++</b>	<b>-0.023</b>	<b>37</b>
<b>Clinical Care-HWC * (Weighted z score)</b>	<b>+</b>	<b>-0.095</b>	<b>45</b>
<b>COMMUNITY &amp; ENVIRONMENT</b>			
Concentrated Disadvantage (Percentage of households)	+	33.8%	47
Food Insecurity - Household (Percentage of households)	++	14.6%	36
Intimate Partner Violence-Lifetime (Percentage of women aged 18 and older)	+	42.6%	47
Intimate Partner Violence-Pregnancy † (Percentage of women with a recent live birth)	.	.	.
<b>Community &amp; Environment-Women * (Weighted z score)</b>	<b>+</b>	<b>-0.068</b>	<b>47</b>
Household Smoke (Percentage of children aged 0-17)	++++	14.8%	16
Infant Child Care Cost (Percentage of married-couple's median income)	++	13.9%	36
<b>Community &amp; Environment-Infants * (Weighted z score)</b>	<b>+++</b>	<b>-0.009</b>	<b>23</b>
Adverse Childhood Experiences (Percentage of children aged 0-17 with 2+ experiences)	+	30.6%	50
Neighborhood Amenities (Percentage of children aged 0-17)	++	33.0%	32

Community & Environment-Children * (Weighted z score)	+	-0.055	44
Community & Environment-HWC * (Weighted z score)	+	-0.131	47
<b>ALL DETERMINANTS</b>			
All Determinants-Women * (Weighted z score)	+	-0.147	45
All Determinants-Infants * (Weighted z score)	++	-0.072	39
All Determinants-Children * (Weighted z score)	+	-0.104	45
All Determinants-HWC * (Weighted z score)	+	-0.323	44
<b>OUTCOMES</b>			
Diabetes - Women (Percentage of women aged 18-44)	++++	2.3%	11
Drug Deaths - Women (Deaths per 100,000 females aged 15-44)	+++	15.7	26
Intended Pregnancy † (Percentage of women with a recent live birth)	•	•	•
Maternal Mortality (Deaths per 100,000 live births)	+++	18.8	25
Postpartum Depression † (Percentage of women with a recent live birth)	•	•	•
<b>Outcomes-Women * (Weighted z score)</b>	<b>++++</b>	<b>0.017</b>	<b>19</b>
Infant Mortality (Deaths per 1,000 live births)	+++	5.8	21
Low Birthweight (Percentage of live births)	++++	7.2%	17
Neonatal Mortality (Deaths per 1,000 live births)	++++	3.5	16
Preterm Birth (Percentage of live births)	++++	9.1%	19
<b>Outcomes-Infants * (Weighted z score)</b>	<b>++++</b>	<b>0.029</b>	<b>17</b>
Child Mortality (Deaths per 100,000 children aged 1-18)	+++	23.5	26
Missed School Days (Percentage of children aged 6-17 missing 11+ days)	+	6.4%	48
Teen Births (Births per 1,000 females aged 15-19)	++	26.3	36
Teen Suicide (Deaths per 100,000 adolescents aged 15-19)	++	12.4	33
<b>Outcomes-Children * (Weighted z score)</b>	<b>++</b>	<b>-0.055</b>	<b>40</b>
<b>Outcomes-HWC * (Weighted z score)</b>	<b>+++</b>	<b>-0.009</b>	<b>24</b>
<b>OVERALL</b>			
<b>Overall-Women * (Weighted z score)</b>	<b>++</b>	<b>-0.130</b>	<b>36</b>
<b>Overall-Infants * (Weighted z score)</b>	<b>++</b>	<b>-0.043</b>	<b>31</b>
<b>Overall-Children * (Weighted z score)</b>	<b>+</b>	<b>-0.159</b>	<b>44</b>
<b>Overall-HWC * (Weighted z score)</b>	<b>++</b>	<b>-0.332</b>	<b>39</b>

**RATING RANK**

+++++	1 - 10
++++	11 - 20
+++	21 - 30
++	31 - 40
+	41 - 50

\* Value indicates z score. Negative scores are below US value; positive scores are above US value. For complete definitions of measures including data sources and years, see "Data Sources and Measures".

† Not Included in Ranking

• Data Unavailable

## Maternal Mortality



**18.8** ▲

SINCE 2016, MATERNAL MORTALITY\*  
**INCREASED 2.7% FROM 18.3 TO 18.8**

\* Deaths per 100,000 live births

## Teen Suicide



**12.4** ▲

SINCE 2016, TEEN SUICIDE\*  
**INCREASED 19.2% FROM 10.4 TO 12.4**

\* Deaths per 100,000 adolescents aged 15-19

## Child Mortality



**23.5** ▼

SINCE 2016, CHILD MORTALITY\*  
**DECREASED 5.6% FROM 24.9 TO 23.5**

\* Deaths per 100,000 children aged 1-18

## Drug Deaths - Women



**15.7** ▲

SINCE 2016, DRUG DEATHS - WOMEN\*  
**INCREASED 1.9% FROM 15.4 TO 15.7**

\* Deaths per 100,000 females aged 15-44

## Breastfed



**15.6%**

PERCENTAGE OF INFANTS  
EXCLUSIVELY BREASTFED FOR SIX  
MONTHS

## Tobacco Use During Pregnancy



**5.3%** ▼

SINCE 2016, TOBACCO USE DURING  
PREGNANCY\* **DECREASED 1.9%**  
**FROM 5.4% TO 5.3%**

\* Percentage of live births



## Top 5 States

1: MASSACHUSETTS

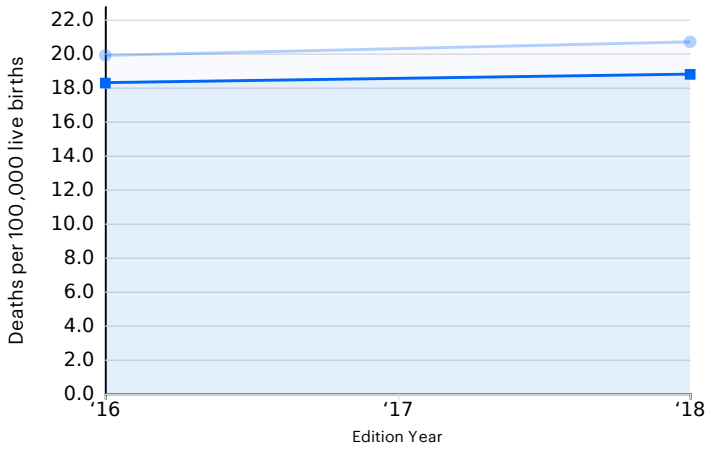
2: NEW HAMPSHIRE

3: RHODE ISLAND

4: VERMONT

5: MINNESOTA

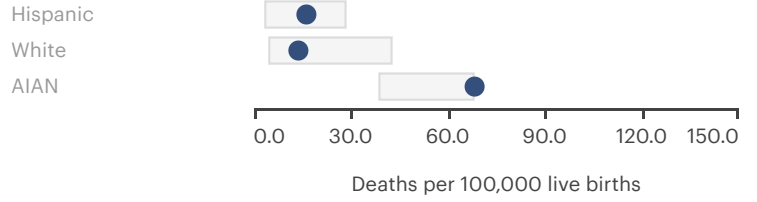
## Maternal Mortality



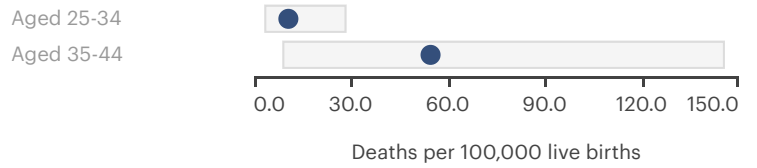
Number of deaths from any cause related to or aggravated by pregnancy or its management (excluding accidental or incidental causes) during pregnancy and childbirth or within 42 days of termination of pregnancy, irrespective of the duration and site of the pregnancy, per 100,000 births



### RACE/ETHNICITY



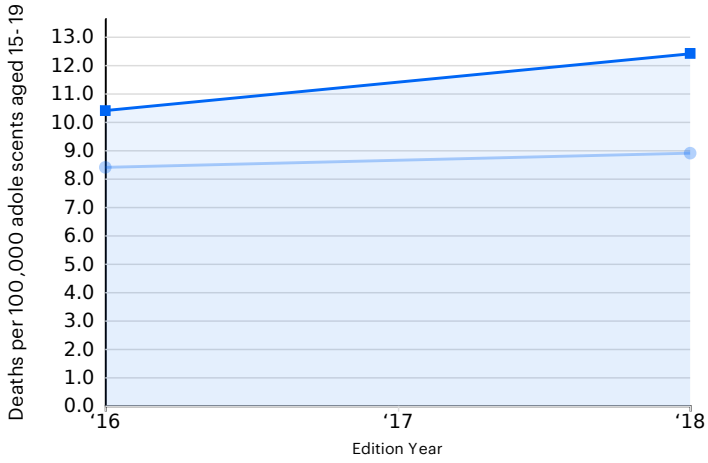
### AGE



Data suppression rules are as defined by the original source.  
Race and ethnicity populations are as defined by the original source.

■ Arizona      ● United States

## Teen Suicide

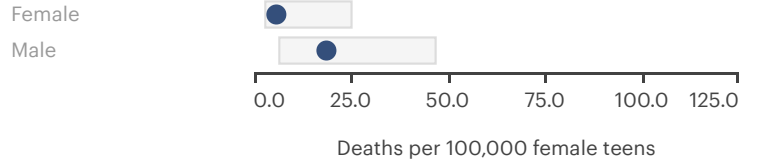


■ Number of deaths by suicide per 100,000 adolescents aged 15 to 19

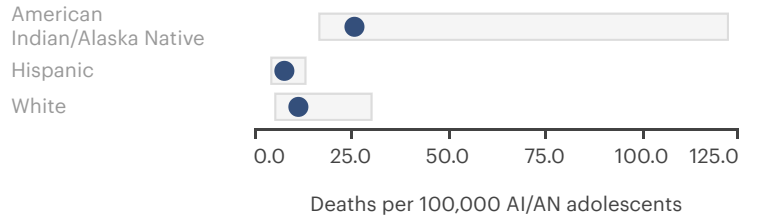
■ Arizona ● United States

□ Range of Values for all States ● AZ Value

### GENDER

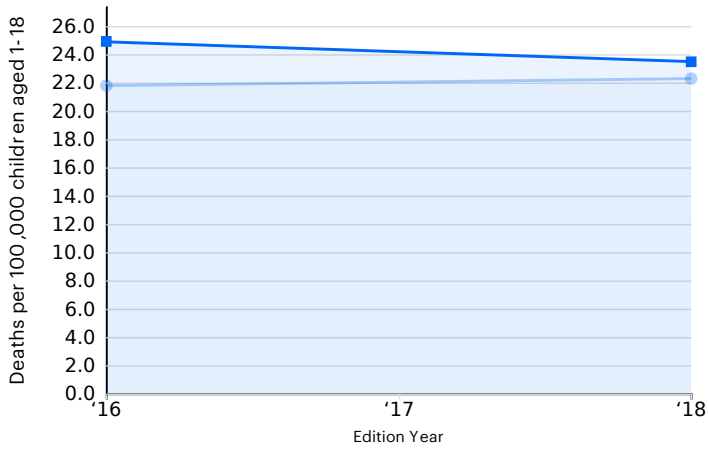


### RACE/ETHNICITY



Data suppression rules are as defined by the original source.  
Race and ethnicity populations are as defined by the original source.

## Child Mortality

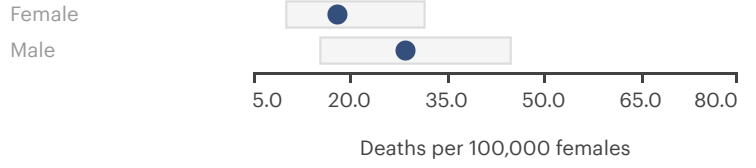


Age-adjusted number of deaths per 100,000 children aged 1 to 18

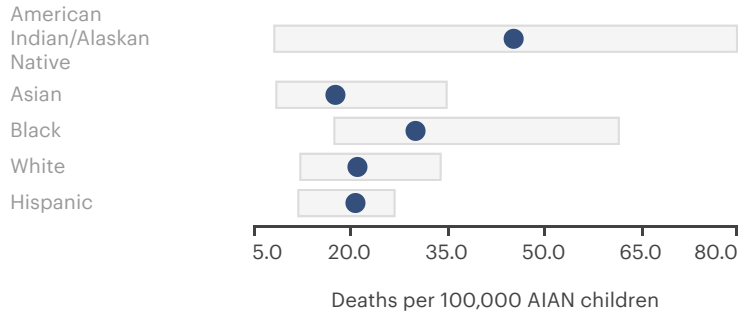
Arizona United States

Range of Values for all States AZ Value

### GENDER

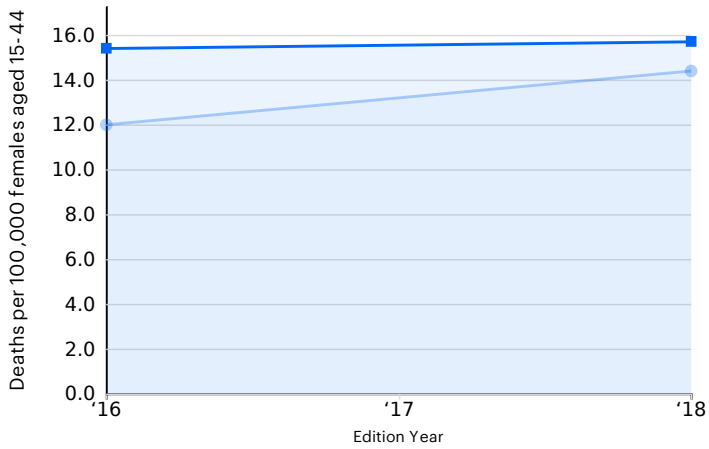


### RACE/ETHNICITY



Data suppression rules are as defined by the original source.  
Race and ethnicity populations are as defined by the original source.

## Drug Deaths - Women



Age-adjusted number of deaths due to drug injury of any intent (unintentional, suicide, homicide, or undetermined) per 100,000 females aged 15 to 44

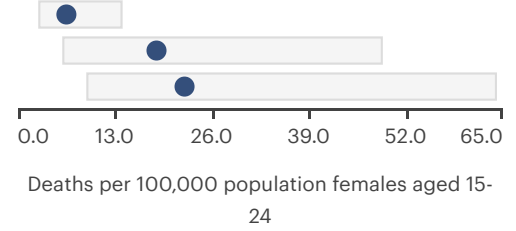
■ Arizona

● United States



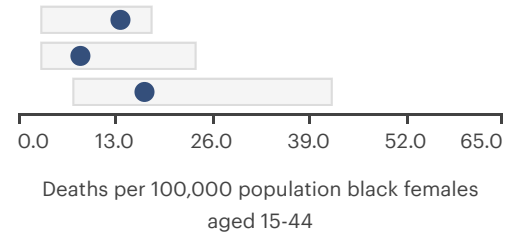
### AGE

Aged 15-24  
Aged 25-34  
Aged 35-44



### RACE/ETHNICITY

Black  
Hispanic  
White

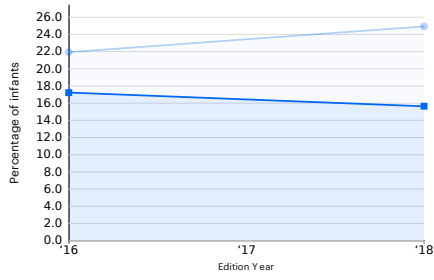


Data suppression rules are as defined by the original source.

Race and ethnicity populations are as defined by the original source.



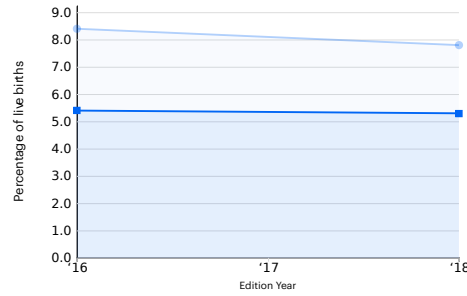
## Trend: Breastfed, Arizona, United States



■ Percentage of infants exclusively breastfed for six months

■ Arizona ● United States

## Trend: Tobacco Use During Pregnancy, Arizona, United States



■ Percentage of mothers who used tobacco during pregnancy

■ Arizona ● United States