| <b>QN9:</b> Percentage of students who rode with a driver who had been drinking |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| alcohol (in a car o   | alcohol (in a car or other vehicle, one or more times during the 30 days |  |  |  |  |  |  |
| before the survey)  |  |  |  |  |  |  |  |
| Jurisdiction  | ction 2016 2018 Significant Change                                       |  |  |  |  |  |  |
| Maryland  | 14.2 15.2 🔺  |  |  |  |  |  |  |
| Prince George's   | Prince George's 14.5 18.3  |  |  |  |  |  |  |

**QN10:** Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |  |  |
|--------------|------|------|--------------------|--|--|
| Maryland     | 5.9  | 5.2  | No Change          |  |  |
| Calvert      | 7.1  | 4.1  | ▼                  |  |  |
| Dorchester   | 15.3 | 5.8  | ▼                  |  |  |
| Garrett      | 7.1  | 11.6 |                    |  |  |
| Harford      | 7.2  | 4.7  | ▼                  |  |  |

**QN11:** Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)

| the survey,  |      |                         |   |  |  |
|--------------|------|-------------------------|---|--|--|
| Jurisdiction | 2016 | 2018 Significant Change |   |  |  |
| Maryland     | 28.1 | 26.2                    | ▼ |  |  |
| Charles      | 31.5 | 26.4                    | ▼ |  |  |
| Dorchester   | 41.7 | 31.5                    | ▼ |  |  |
| Talbot       | 42.3 | 30.7                    | ▼ |  |  |

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| <b>QN13:</b> Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey) |      |      |                    |  |  |
|---|------|------|--------------------|--|--|
| Jurisdiction  | 2016 | 2018 | Significant Change |  |  |
| Maryland  | 7.4  | 5.7  | ▼                  |  |  |
| Anne Arundel  | 7.7  | 4.9  | ▼                  |  |  |
| Calvert   | 5.8  | 3.9  | ▼                  |  |  |
| Caroline  | 8.4  | 4.0  | ▼                  |  |  |
| Carroll   | 5.3  | 3.6  | ▼                  |  |  |
| Cecil   | 5.9  | 4.2  | ▼                  |  |  |
| Frederick   | 5.8  | 3.7  | ▼                  |  |  |
| Harford   | 6.6  | 3.7  | ▼                  |  |  |
| Howard  | 4.8  | 3.1  | ▼                  |  |  |
| Queen Anne's  | 7.5  | 3.8  | ▼                  |  |  |
| Saint Mary's  | 7.0  | 4.1  | ▼                  |  |  |
| Washington  | 7.4  | 5.4  | ▼                  |  |  |

QN14: Percentage of students who carried a gun (not counting the days when they carried a gun only for hunting or for a sport such as target shooting, on at least 1 day during the 12 months before the survey)

| Jurisdiction     | 2016 | 2018 | Significant Change |
|------------------|------|------|--------------------|
| Maryland         | 5.5  | 4.5  | ▼                  |
| Baltimore County | 5.9  | 4.0  | ▼                  |
| Frederick        | 4.7  | 3.4  | ▼                  |
| Harford          | 5.1  | 3.6  | ▼                  |
| Queen Anne's     | 6.7  | 4.7  | ▼                  |

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| <b>QN16:</b> Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey) |     |                   |  |  |  |  |
|---|-----|-------------------|--|--|--|--|
| Jurisdiction 2016 2018 Significant Change   |     |                   |  |  |  |  |
| Maryland  | 7.8 | 7.8 7.8 No Change |  |  |  |  |
| Caroline  | 8.9 | 13.3              |  |  |  |  |
| Carroll   | 6.1 | 7.7               |  |  |  |  |
| Harford   | 8.2 | 8.2 6.2 🔻         |  |  |  |  |
| Wicomico  | 7.2 | 11.6              |  |  |  |  |

**QN22:** Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)

| Jurisdiction    | 2016 | 2018 | Significant Change |
|-----------------|------|------|--------------------|
| Maryland        | 9.9  | 11.6 |                    |
| Carroll         | 7.6  | 10.0 |                    |
| Harford         | 7.9  | 10.5 |                    |
| Prince George's | 11.1 | 14.5 |                    |
| Wicomico        | 10.4 | 14.7 |                    |

| <b>QN23:</b> Percentage of students who were bullied on school property (ever during the 12 months before the survey) |      |      |              |  |  |
|---|------|------|--------------|--|--|
| Jurisdiction 2016 2018 Significant Change   |      |      |              |  |  |
| Maryland  | 18.2 | 16.7 |              |  |  |
| Anne Arundel  | 19.4 | 16.5 |              |  |  |
| Caroline  | 26.6 | 22.6 | $\checkmark$ |  |  |

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| <b>QN24:</b> Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey) |   |      |           |  |  |  |
|---|---|------|-----------|--|--|--|
| Jurisdiction  |   |      |           |  |  |  |
| Maryland  | 14.1  | 13.5 | No Change |  |  |  |
| Anne Arundel  | Anne Arundel 16.8 13.3 <b>V</b>   |      |           |  |  |  |
| Harford 17.7 15.3 <b>▼</b>  |   |      |           |  |  |  |
|   |   |      |           |  |  |  |
| QN25: Percentage  | QN25: Percentage of students who felt sad or hopeless (almost every day for |      |           |  |  |  |

**QN25:** Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 29.9 | 32.0 |                    |
| Calvert      | 28.6 | 31.9 |                    |
| Cecil        | 29.7 | 34.4 |                    |
| Charles      | 28.7 | 32.0 |                    |
| Saint Mary's | 29.9 | 33.6 |                    |
| Washington   | 30.2 | 34.2 |                    |

**QN26:** Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 17.3 | 18.0 | No Change          |
| Charles      | 16.3 | 20.5 |                    |
| Queen Anne's | 14.9 | 18.7 |                    |
| Somerset     | 14.2 | 20.5 |                    |

QN27: Percentage of students who made a plan about how they would<br/>attempt suicide (during the 12 months before the survey)Jurisdiction20162018Significant Change

| Julijuletion    | 2010 | 2010 | Significant change |
|-----------------|------|------|--------------------|
| Maryland        | 14.4 | 16.2 |                    |
| Baltimore City  | 16.2 | 19.5 |                    |
| Charles         | 14.8 | 18.8 |                    |
| Prince George's | 14.8 | 18.7 |                    |
| Wicomico        | 14.0 | 16.9 |                    |

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- = "Positive" trend perception

| <b>QN32:</b> Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) |      |      |                    |  |
|--|------|------|--------------------|--|
| Jurisdiction   | 2016 | 2018 | Significant Change |  |
| Maryland   | 8.2  | 5.0  |                    |  |
| Allegany   | 14.6 | 10.8 |                    |  |
| Anne Arundel   | 9.2  | 6.0  |                    |  |
| Baltimore City   | 8.8  | 6.0  |                    |  |
| Baltimore County   | 9.2  | 4.2  |                    |  |
| Calvert  | 9.9  | 5.8  | ▼                  |  |
| Caroline   | 13.9 | 7.9  |                    |  |
| Carroll  | 9.0  | 5.8  | ▼                  |  |
| Cecil  | 10.1 | 6.6  | ▼                  |  |
| Charles  | 8.6  | 5.0  | ▼                  |  |
| Frederick  | 8.6  | 4.8  | ▼                  |  |
| Harford  | 9.3  | 4.9  | ▼                  |  |
| Howard   | 4.7  | 2.7  | ▼                  |  |
| Kent   | 12.6 | 6.8  | ▼                  |  |
| Prince George's  | 6.2  | 4.0  | ▼                  |  |
| Queen Anne's   | 15.1 | 8.1  | ▼                  |  |
| Saint Mary's   | 11.7 | 7.3  | ▼                  |  |
| Talbot   | 12.3 | 5.1  | ▼                  |  |
| Washington   | 12.1 | 7.4  | ▼                  |  |
| Wicomico   | 11.0 | 6.9  | ▼                  |  |
| Worcester  | 13.3 | 7.7  | V                  |  |

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| <b>QNFRCIG:</b> Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) |      |      |                    |
|---|------|------|--------------------|
| Jurisdiction  | 2016 | 2018 | Significant Change |
| Maryland  | 1.8  | 1.1  |                    |
| Baltimore County  | 2.2  | 0.4  |                    |
| Calvert   | 2.9  | 1.1  |                    |
| Caroline  | 4.1  | 2.0  |                    |
| Carroll   | 2.3  | 1.3  |                    |
| Cecil   | 2.8  | 1.7  | ▼                  |
| Charles   | 2.3  | 1.0  |                    |
| Frederick   | 2.5  | 1.2  | ▼                  |
| Harford   | 2.3  | 1.0  |                    |
| Kent  | 3.9  | 1.2  | ▼                  |
| Queen Anne's  | 3.8  | 2.1  | ▼                  |
| Saint Mary's  | 4.2  | 1.9  |                    |
| Talbot  | 36   | 1.6  |                    |

**QNDAYCIG:** Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)

| Jurisdiction     | 2016 | 2018 | Significant Change |  |
|------------------|------|------|--------------------|--|
| Maryland         | 1.3  | 0.8  |                    |  |
| Baltimore County | 1.7  | 0.3  |                    |  |
| Calvert          | 2.0  | 0.9  |                    |  |
| Caroline         | 3.1  | 1.3  |                    |  |
| Charles          | 1.7  | 0.7  |                    |  |
| Frederick        | 1.7  | 0.8  | $\checkmark$       |  |
| Saint Mary's     | 3.0  | 1.6  |                    |  |

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| (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs,<br>and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo,<br>and Halo]) |      |      |                    |  |  |
|---|------|------|--------------------|--|--|
| Jurisdiction  | 2016 | 2018 | Significant Change |  |  |
| Maryland  | 35.3 | 39.7 |                    |  |  |
| Allegany  | 49.4 | 55.4 |                    |  |  |
| Anne Arundel  | 39.8 | 44.3 |                    |  |  |
| Calvert   | 34.2 | 50.4 |                    |  |  |
| Caroline  | 42.2 | 54.3 |                    |  |  |
| Carroll   | 37.6 | 46.2 |                    |  |  |
| Cecil   | 43.4 | 54.0 |                    |  |  |
| Dorchester  | 45.2 | 54.2 |                    |  |  |
| Frederick   | 36.5 | 44.3 |                    |  |  |
| Harford   | 34.6 | 43.0 |                    |  |  |
| Howard  | 27.6 | 35.7 |                    |  |  |
| Kent  | 44.1 | 57.8 |                    |  |  |
| Queen Anne's  | 45.0 | 55.0 |                    |  |  |
| Saint Mary's  | 42.3 | 49.0 |                    |  |  |
| Talbot  | 40.7 | 50.5 |                    |  |  |
| Washington  | 42.4 | 47.1 |                    |  |  |
| Wicomico  | 35.9 | 44.5 |                    |  |  |
| Worcester   | 45.3 | 54.9 |                    |  |  |

**ON34:** Percentage of students who ever used an electronic vapor product

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- = "Positive" trend perception

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| QN35: Percentage of students who currently used an electronic vapor  |      |             |                    |  |  |
|--|------|-------------|--------------------|--|--|
| product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-  |      |             |                    |  |  |
| hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin<br>Plus, eGo, and Halo] on at least 1 day during the 30 days before the survey) |      |             |                    |  |  |
| Jurisdiction   | 2016 | <b>2018</b> | Significant Change |  |  |
|  |      |             |                    |  |  |
| Maryland   | 13.3 | 23.0        |                    |  |  |
| Allegany   | 24.4 | 40.2        |                    |  |  |
| Anne Arundel   | 17.4 | 29.8        |                    |  |  |
| Baltimore County   | 14.5 | 23.9        |                    |  |  |
| Calvert  | 12.8 | 36.5        |                    |  |  |
| Caroline   | 19.6 | 40.1        |                    |  |  |
| Carroll  | 19.8 | 32.0        |                    |  |  |
| Cecil  | 19.3 | 39.5        |                    |  |  |
| Dorchester   | 18.3 | 34.8        |                    |  |  |
| Frederick  | 16.6 | 31.4        |                    |  |  |
| Garrett  | 30.5 | 41.2        |                    |  |  |
| Harford  | 14.3 | 29.8        |                    |  |  |
| Howard   | 8.3  | 20.4        |                    |  |  |
| Kent   | 15.8 | 42.0        |                    |  |  |
| Montgomery   | 8.8  | 18.7        |                    |  |  |
| Queen Anne's   | 24.1 | 41.5        |                    |  |  |
| Saint Mary's   | 19.0 | 35.4        |                    |  |  |
| Talbot   | 17.1 | 35.6        |                    |  |  |
| Washington   | 19.4 | 30.3        |                    |  |  |
| Wicomico   | 17.0 | 28.3        |                    |  |  |
| Worcester  | 26.0 | 37.3        |                    |  |  |

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| <b>QNFREVP:</b> Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey) |      |      |                    |
|--|------|------|--------------------|
| Jurisdiction   | 2016 | 2018 | Significant Change |
| Maryland   | 2.0  | 5.5  |                    |
| Allegany   | 4.1  | 15.6 |                    |
| Anne Arundel   | 2.5  | 7.8  |                    |
| Baltimore County   | 1.7  | 4.3  |                    |
| Calvert  | 2.2  | 9.9  |                    |
| Caroline   | 3.8  | 11.9 |                    |
| Carroll  | 4.6  | 11.6 |                    |
| Cecil  | 3.3  | 10.4 |                    |
| Charles  | 2.6  | 4.2  |                    |
| Frederick  | 3.3  | 9.5  |                    |
| Garrett  | 7.9  | 16.7 |                    |
| Harford  | 3.0  | 9.1  |                    |
| Howard   | 1.0  | 4.1  |                    |
| Kent   | 3.1  | 13.5 |                    |
| Montgomery   | 0.9  | 3.6  |                    |
| Queen Anne's   | 4.4  | 16.4 |                    |
| Saint Mary's   | 4.0  | 10.9 |                    |
| Talbot   | 3.8  | 11.7 |                    |
| Washington   | 3.0  | 9.3  |                    |
| Wicomico   | 3.0  | 7.0  |                    |
| Worcester  | 3.9  | 12.4 |                    |

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| <b>QNDAYEVP:</b> Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey) |      |      |                    |
|--|------|------|--------------------|
| Jurisdiction   | 2016 | 2018 | Significant Change |
| Maryland   | 1.5  | 3.7  |                    |
| Allegany   | 2.9  | 11.8 |                    |
| Anne Arundel   | 2.0  | 5.6  |                    |
| Baltimore County   | 1.1  | 2.7  |                    |
| Calvert  | 1.8  | 6.4  |                    |
| Caroline   | 3.2  | 9.3  |                    |
| Carroll  | 3.3  | 8.3  |                    |
| Cecil  | 2.4  | 6.8  |                    |
| Charles  | 1.9  | 3.2  |                    |
| Frederick  | 2.7  | 6.1  |                    |
| Garrett  | 6.1  | 12.3 |                    |
| Harford  | 2.6  | 6.5  |                    |
| Howard   | 0.7  | 2.5  |                    |
| Kent   | 2.9  | 7.2  |                    |
| Montgomery   | 0.6  | 2.2  |                    |
| Queen Anne's   | 3.3  | 12.1 |                    |
| Saint Mary's   | 3.0  | 7.9  |                    |
| Talbot   | 2.6  | 8.8  |                    |
| Washington   | 2.4  | 5.9  |                    |
| Wicomico   | 2.3  | 4.6  |                    |
| Worcester  | 2.5  | 9.1  |                    |

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- = "Positive" trend perception

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| electronic vapor products (on at least 1 day during the 30 days before the survey) |      |      |                    |  |
|--|------|------|--------------------|--|
| Jurisdiction   | 2016 | 2018 | Significant Change |  |
| Maryland   | 17.6 | 24.7 |                    |  |
| Allegany   | 29.6 | 41.6 |                    |  |
| Anne Arundel   | 21.4 | 31.5 |                    |  |
| Baltimore County   | 19.7 | 25.7 |                    |  |
| Calvert  | 18.0 | 37.5 |                    |  |
| Caroline   | 25.1 | 41.0 |                    |  |
| Carroll  | 22.4 | 32.9 |                    |  |
| Cecil  | 23.5 | 41.0 |                    |  |
| Dorchester   | 28.2 | 38.9 |                    |  |
| Frederick  | 20.0 | 32.4 |                    |  |
| Garrett  | 35.0 | 43.3 |                    |  |
| Harford  | 18.6 | 30.6 |                    |  |
| Howard   | 10.9 | 20.9 |                    |  |
| Kent   | 22.8 | 44.2 |                    |  |
| Montgomery   | 12.3 | 20.2 |                    |  |
| Queen Anne's   | 28.9 | 42.8 |                    |  |
| Saint Mary's   | 23.8 | 36.6 |                    |  |
| Talbot   | 22.5 | 37.3 |                    |  |
| Washington   | 24.8 | 32.1 |                    |  |
| Wicomico   | 21.2 | 30.9 |                    |  |
| Worcester  | 30.1 | 38.7 |                    |  |

QNTB5: Percentage of students who currently smoked cigarettes or used

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**QN36:** Percentage of students who usually got their own electronic vapor products by buying them in a store (such as a convenience store, supermarket, discount store, gas station, or vape store, during the 30 days before the survey, among students who currently used electronic vapor products and who were aged <18 years)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 13.3 | 9.7  |                    |
| Caroline     | 13.7 | 6.9  |                    |
| Harford      | 11.3 | 5.8  |                    |
| Howard       | 14.8 | 7.4  | ▼                  |
| Saint Mary's | 14.0 | 5.4  | ▼                  |
| Talbot       | 14.8 | 6.0  |                    |

**QN37:** Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)

| Jurisdiction     | 2016 | 2018 | Significant Change |
|------------------|------|------|--------------------|
| Maryland         | 6.2  | 4.6  |                    |
| Anne Arundel     | 6.0  | 3.9  |                    |
| Baltimore County | 6.8  | 4.4  |                    |
| Calvert          | 7.6  | 4.8  | ▼                  |
| Carroll          | 8.4  | 5.3  | ▼                  |
| Charles          | 7.4  | 5.4  |                    |
| Frederick        | 6.6  | 4.1  |                    |
| Harford          | 6.3  | 3.6  |                    |
| Howard           | 4.7  | 2.1  |                    |
| Talbot           | 7.4  | 4.8  |                    |
| Washington       | 10.9 | 5.8  | $\mathbf{V}$       |

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| QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, |      |      |                    |  |  |
|---|------|------|--------------------|--|--|
| or little cigars, on at least 1 day during the 30 days before the survey)     |      |      |                    |  |  |
| Jurisdiction  | 2016 | 2018 | Significant Change |  |  |
| Maryland  | 9.0  | 6.0  |                    |  |  |
| Allegany  | 11.9 | 8.5  |                    |  |  |
| Anne Arundel  | 10.4 | 6.3  |                    |  |  |
| Baltimore City  | 14.0 | 10.3 |                    |  |  |
| Baltimore County  | 11.2 | 6.9  |                    |  |  |
| Calvert   | 8.9  | 5.4  | ▼                  |  |  |
| Caroline  | 11.2 | 5.7  |                    |  |  |
| Charles   | 9.2  | 6.0  | ▼                  |  |  |
| Frederick   | 8.6  | 6.0  | ▼                  |  |  |
| Harford   | 9.5  | 6.5  | ▼                  |  |  |
| Howard  | 7.3  | 3.8  | ▼                  |  |  |
| Montgomery  | 5.6  | 3.1  | ▼                  |  |  |
| Queen Anne's  | 11.8 | 6.3  | ▼                  |  |  |
| Saint Mary's  | 9.2  | 6.9  | ▼                  |  |  |
| Talbot  | 9.9  | 5.1  | ▼                  |  |  |
| Washington  | 11.1 | 6.9  | V                  |  |  |

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- = "Positive" trend perception

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| <b>QNTB2:</b> Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) |      |      |                    |
|---|------|------|--------------------|
| Jurisdiction  | 2016 | 2018 | Significant Change |
| Maryland  | 12.9 | 8.7  | ▼                  |
| Allegany  | 19.7 | 14.2 | ▼                  |
| Anne Arundel  | 14.7 | 9.7  | ▼                  |
| Baltimore City  | 17.4 | 13.3 | ▼                  |
| Baltimore County  | 15.2 | 9.0  | $\mathbf{\nabla}$  |
| Calvert   | 13.8 | 8.9  | ▼                  |
| Caroline  | 18.1 | 10.7 | ▼                  |
| Carroll   | 12.7 | 9.7  | ▼                  |
| Cecil   | 15.0 | 11.5 | ▼                  |
| Charles   | 13.3 | 8.4  | ▼                  |
| Frederick   | 12.6 | 8.5  | ▼                  |
| Harford   | 13.5 | 9.3  | ▼                  |
| Howard  | 9.3  | 5.1  | ▼                  |
| Montgomery  | 8.6  | 5.3  | ▼                  |
| Queen Anne's  | 18.9 | 11.1 | ▼                  |
| Saint Mary's  | 15.7 | 10.7 | ▼                  |
| Talbot  | 15.5 | 8.4  | ▼                  |
| Washington  | 17.5 | 10.8 | ▼                  |
| Worcester   | 16.8 | 11.2 | ▼                  |
|   |      |      | ·                  |

QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)

| Jurisdiction   | 2016 | 2018 | Significant Change |
|----------------|------|------|--------------------|
| Maryland       | 15.7 | 15.1 | No Change          |
| Baltimore City | 18.0 | 21.8 |                    |
| Carroll        | 13.0 | 10.2 |                    |
| Washington     | 18.6 | 15.6 | $\blacksquare$     |

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| <b>QN41:</b> Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey) |      |      |                   |  |  |
|---|------|------|-------------------|--|--|
| Jurisdiction 2016 2018 Significant Change   |      |      |                   |  |  |
| Maryland  | 25.5 | 24.1 | $\mathbf{\nabla}$ |  |  |
| Caroline  | 25.8 | 33.7 |                   |  |  |
| Charles   | 24.1 | 20.7 | ▼                 |  |  |

**QN42:** Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 13.0 | 12.0 |                    |
| Calvert      | 19.5 | 15.8 | ▼                  |
| Caroline     | 14.3 | 18.7 |                    |

**QN46:** Percentage of students who tried marijuana for the first time before age 13 years

| Jurisdiction     | 2016 | 2018 | Significant Change |  |
|------------------|------|------|--------------------|--|
| Maryland         | 7.3  | 6.4  | $\blacksquare$     |  |
| Baltimore County | 8.8  | 5.7  | ▼                  |  |
| Caroline         | 10.2 | 6.9  |                    |  |
| Frederick        | 5.9  | 4.5  |                    |  |

**QN47:** Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 18.4 | 17.6 | No Change          |
| Worcester    | 21.2 | 26.4 |                    |

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| <b>QN48:</b> Percentage of students who ever used synthetic marijuana (one or more times during their life) |      |      |                    |  |
|---|------|------|--------------------|--|
| Jurisdiction  | 2016 | 2018 | Significant Change |  |
| Maryland  | 6.9  | 6.3  | No Change          |  |
| Baltimore County  | 7.8  | 5.6  |                    |  |
| Caroline  | 9.8  | 6.6  | $\mathbf{\nabla}$  |  |
| Charles   | 9.4  | 7.3  | ▼                  |  |
| Harford   | 6.9  | 5.1  | $\checkmark$       |  |
| Washington  | 9.3  | 6.4  | $\checkmark$       |  |

**QN49:** Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)

| Jurisdiction    | 2016 | 2018 | Significant Change |
|-----------------|------|------|--------------------|
| Maryland        | 13.7 | 14.6 | No Change          |
| Baltimore City  | 15.1 | 21.0 |                    |
| Carroll         | 13.8 | 11.3 | ▼                  |
| Prince George's | 15.6 | 19.0 |                    |

**QN50:** Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 5.4  | 4.8  | No Change          |
| Caroline     | 8.1  | 4.0  | $\blacksquare$     |
| Carroll      | 5.3  | 3.7  | ▼                  |

**QN52:** Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 4.3  | 3.7  | No Change          |
| Frederick    | 3.8  | 2.5  |                    |
| Harford      | 4.3  | 2.3  |                    |

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- = "Positive" trend perception

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| <b>QN53:</b> Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life) |      |      |                    |  |
|--|------|------|--------------------|--|
| Jurisdiction   | 2016 | 2018 | Significant Change |  |
| Maryland   | 4.6  | 3.7  |                    |  |
| Allegany   | 6.1  | 3.5  | $\mathbf{\nabla}$  |  |
| Baltimore County   | 5.6  | 3.0  | $\checkmark$       |  |
| Frederick  | 4.3  | 2.7  | $\checkmark$       |  |
| Harford  | 4.4  | 2.7  | $\checkmark$       |  |
| Howard   | 3.4  | 1.9  | ▼                  |  |
| Saint Mary's   | 4.5  | 2.3  |                    |  |

**QN54:** Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 5.5  | 4.9  | No Change          |
| Harford      | 6.1  | 3.6  | ▼                  |

**QN56:** Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)

| Jurisdiction   | 2016 | 2018 | Significant Change |
|----------------|------|------|--------------------|
| Maryland       | 3.8  | 4.1  | No Change          |
| Baltimore City | 6.3  | 9.2  |                    |
| Harford        | 3.9  | 2.5  |                    |

**QN57:** Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 23.5 | 23.2 | No Change          |
| Anne Arundel | 27.2 | 23.1 |                    |
| Cecil        | 16.1 | 19.5 |                    |
| Somerset     | 19.4 | 26.1 |                    |

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= "Positive" trend perception

| <b>QN59:</b> Percentage of students who had sexual intercourse for the first time before age 13 years |                              |     |           |  |  |
|---|------------------------------|-----|-----------|--|--|
| Jurisdiction  | 2016 2018 Significant Change |     |           |  |  |
| Maryland  | 4.3                          | 3.9 | No Change |  |  |
| Caroline  | 7.5                          | 4.0 |           |  |  |
| Saint Mary's  | 4.9                          | 3.3 |           |  |  |

**QN63:** Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 56.9 | 56.7 | No Change          |
| Montgomery   | 59.4 | 69.1 |                    |

**QN64:** Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were sexually active)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 20.2 | 22.6 |                    |
| Calvert      | 22.9 | 28.8 |                    |
| Charles      | 11.9 | 17.9 |                    |
| Washington   | 25.0 | 34.0 |                    |
| Worcester    | 20.8 | 31.8 |                    |

**QNIUDIMP:** Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were sexually active)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 3.7  | 3.9  | No Change          |
| Cecil        | 1.1  | 6.3  |                    |
| Harford      | 1.9  | 5.0  |                    |

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**QNOTHHPL:** Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)

| Jurisdiction   | 2016 | 2018 | Significant Change |
|----------------|------|------|--------------------|
| Maryland       | 27.7 | 30.0 |                    |
| Baltimore City | 21.1 | 29.5 |                    |
| Charles        | 16.6 | 24.3 |                    |
| Washington     | 36.5 | 45.0 |                    |

**QNDUALBC:** Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)

| Jurisdiction     | 2016 | 2018 | Significant Change |  |  |  |
|------------------|------|------|--------------------|--|--|--|
| Maryland         | 9.4  | 11.0 |                    |  |  |  |
| Baltimore County | 8.9  | 3.7  |                    |  |  |  |
| Charles          | 3.8  | 6.6  |                    |  |  |  |
| Montgomery       | 9.5  | 16.7 |                    |  |  |  |
| Queen Anne's     | 10.6 | 16.5 |                    |  |  |  |
| Worcester        | 6.8  | 15.1 |                    |  |  |  |

**QN84:** Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)

| Jurisdiction   | 2016 | 2018 | Significant Change |
|----------------|------|------|--------------------|
| Maryland       | 15.2 | 13.7 |                    |
| Allegany       | 16.2 | 11.8 | ▼                  |
| Baltimore City | 28.9 | 23.3 |                    |
| Harford        | 13.1 | 10.5 |                    |

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| <b>QNOBESE:</b> Percentage of students who had obesity (>= 95th percentile for |      |      |           |  |
|--|------|------|-----------|--|
| body mass index, based on sex- and age-specific reference data from the        |      |      |           |  |
| 2000 CDC growth charts)  |      |      |           |  |
| Jurisdiction 2016 2018 Significant Change                                      |      |      |           |  |
| Maryland   | 13.1 | 12.8 | No Change |  |
| Cecil  | 16.6 | 12.8 |           |  |

**QN69:** Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)

| Jurisdiction   | 2016 | 2018 | Significant Change |
|----------------|------|------|--------------------|
| Maryland       | 31.2 | 33.9 |                    |
| Allegany       | 31.5 | 36.4 |                    |
| Baltimore City | 30.0 | 35.9 |                    |
| Calvert        | 33.7 | 38.7 |                    |
| Carroll        | 35.2 | 40.2 |                    |
| Cecil          | 33.2 | 36.8 |                    |
| Charles        | 27.3 | 31.0 |                    |
| Frederick      | 32.1 | 34.8 |                    |
| Garrett        | 32.2 | 37.3 |                    |
| Howard         | 33.7 | 39.6 |                    |
| Queen Anne's   | 33.5 | 37.8 |                    |
| Saint Mary's   | 31.7 | 35.4 |                    |
| Talbot         | 34.1 | 39.4 |                    |

**QN70:** Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 16.3 | 15.6 | No Change          |
| Saint Mary's | 15.0 | 19.3 |                    |

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| <b>QNFR0:</b> Percentage of students who did not eat fruit or drink 100% fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey) |  |     |           |  |  |
|--|--|-----|-----------|--|--|
| Jurisdiction   | urisdiction 2016 2018 Significant Change |     |           |  |  |
| Maryland   | 8.6                                      | 8.4 | No Change |  |  |
| Anne Arundel   | 10.0                                     | 7.4 |           |  |  |
| Saint Mary's 8.4 10.7  |  |     |           |  |  |

**QNFR1:** Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 53.9 | 53.7 | No Change          |
| Carroll      | 55.8 | 52.0 | ▼                  |
| Charles      | 51.2 | 47.8 |                    |
| Frederick    | 57.4 | 54.5 | ▼                  |
| Wicomico     | 48.5 | 52.7 |                    |

**QNFR2:** Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 26.7 | 26.9 | No Change          |
| Kent         | 18.7 | 24.0 |                    |
| Wicomico     | 22.8 | 26.3 |                    |

**QN71:** Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)

| Jurisdiction    | 2016 | 2018 | Significant Change |
|-----------------|------|------|--------------------|
| Maryland        | 44.8 | 45.7 | No Change          |
| Carroll         | 38.1 | 41.8 |                    |
| Frederick       | 40.1 | 43.4 |                    |
| Harford         | 42.6 | 45.9 |                    |
| Prince George's | 53.5 | 58.6 |                    |
| Wicomico        | 47.2 | 41.8 |                    |

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| <b>QN72:</b> Percentage of students who did not eat potatoes (one or more times during the 7 days before the survey) |      |      |                    |
|--|------|------|--------------------|
| Jurisdiction   | 2016 | 2018 | Significant Change |
| Maryland   | 38.9 | 41.3 |                    |
| Baltimore County   | 37.0 | 43.3 |                    |
| Calvert  | 28.3 | 38.2 |                    |
| Cecil  | 29.4 | 37.2 |                    |
| Charles  | 41.9 | 46.8 |                    |
| Garrett  | 17.6 | 31.3 |                    |
| Howard   | 37.9 | 43.6 |                    |
| Queen Anne's   | 37.5 | 42.3 |                    |
| Saint Mary's   | 34.2 | 41.5 |                    |
| Talbot   | 29.4 | 45.5 |                    |
| Washington   | 33.3 | 38.9 |                    |
| Wicomico   | 35.8 | 41.6 |                    |

**QN73:** Percentage of students who did not eat carrots (one or more times during the 7 days before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 55.0 | 54.8 | No Change          |
| Cecil        | 50.1 | 55.0 |                    |
| Dorchester   | 60.4 | 54.1 | $\mathbf{\nabla}$  |

**QNVEG1:** Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French Fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 57.4 | 57.7 | No Change          |
| Anne Arundel | 57.1 | 61.2 |                    |
| Talbot       | 61.4 | 55.2 |                    |

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| <b>QNVEG2:</b> Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French Fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) |                              |      |           |  |
|---|------------------------------|------|-----------|--|
| Jurisdiction  | 2016 2018 Significant Change |      |           |  |
| Maryland  | 24.0                         | 23.9 | No Change |  |
| Baltimore City  | 18.7                         | 22.6 |           |  |
| Harford   | 25.5                         | 21.9 |           |  |

**QNVEG3:** Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)

| Jurisdiction   | 2016 | 2018 | Significant Change |
|----------------|------|------|--------------------|
| Maryland       | 12.0 | 11.9 | No Change          |
| Baltimore City | 10.0 | 13.4 |                    |
| Caroline       | 12.6 | 9.6  | $\mathbf{\nabla}$  |
| Wicomico       | 11.3 | 14.2 |                    |

**QN75:** Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop. during the 7 days before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 31.8 | 34.1 |                    |
| Anne Arundel | 28.8 | 33.5 |                    |
| Calvert      | 27.7 | 32.5 |                    |
| Cecil        | 25.7 | 29.3 |                    |
| Charles      | 32.0 | 36.9 |                    |
| Garrett      | 17.9 | 25.5 |                    |
| Harford      | 30.8 | 34.1 |                    |
| Talbot       | 27.1 | 34.4 |                    |
| Washington   | 26.7 | 29.9 |                    |
| Wicomico     | 24.7 | 33.8 |                    |
| Worcester    | 24.7 | 32.3 |                    |

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**QNSODA1:** Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 14.0 | 12.4 |                    |
| Anne Arundel | 16.7 | 12.8 |                    |
| Cecil        | 18.1 | 15.4 | ▼                  |
| Frederick    | 14.0 | 11.5 | ▼                  |
| Harford      | 15.9 | 13.1 | ▼                  |
| Saint Mary's | 15.5 | 12.8 | ▼                  |
| Talbot       | 18.4 | 14.5 | $\checkmark$       |
| Washington   | 17.9 | 14.7 |                    |

**QNSODA2:** Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 8.9  | 7.7  | $\mathbf{\nabla}$  |
| Anne Arundel | 10.5 | 7.2  | $\mathbf{\nabla}$  |
| Calvert      | 8.9  | 7.0  | $\bullet$          |
| Carroll      | 9.3  | 7.2  | $\mathbf{\nabla}$  |
| Charles      | 9.3  | 7.0  | $\bullet$          |
| Harford      | 9.7  | 7.9  | $\mathbf{\nabla}$  |
| Saint Mary's | 9.4  | 7.4  | $\bullet$          |
| Talbot       | 12.1 | 7.9  | $\checkmark$       |
| Washington   | 12.1 | 9.4  | $\bullet$          |

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| <b>QN78:</b> Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) |      |      |                    |  |  |
|---|------|------|--------------------|--|--|
| Jurisdiction  | 2016 | 2018 | Significant Change |  |  |
| Maryland  | 35.2 | 36.5 | No Change          |  |  |
| Allegany  | 40.4 | 48.5 |                    |  |  |
| Calvert   | 39.3 | 45.9 |                    |  |  |
| Cecil   | 35.1 | 44.9 |                    |  |  |
| Howard  | 40.5 | 46.4 |                    |  |  |
| Queen Anne's  | 43.6 | 49.3 |                    |  |  |

**QNPAODAY:** Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)

| Jurisdiction     | 2016 | 2018 | Significant Change |  |  |  |  |
|------------------|------|------|--------------------|--|--|--|--|
| Maryland         | 21.6 | 21.8 | No Change          |  |  |  |  |
| Baltimore County | 21.2 | 25.1 |                    |  |  |  |  |
| Caroline         | 22.8 | 15.8 | ▼                  |  |  |  |  |
| Harford          | 20.3 | 17.5 | ▼                  |  |  |  |  |
| Howard           | 19.3 | 14.8 |                    |  |  |  |  |

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| <b>QNPA7DAY:</b> Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) |      |      |                    |  |  |  |
|---|------|------|--------------------|--|--|--|
| Jurisdiction  | 2016 | 2018 | Significant Change |  |  |  |
| Maryland  | 17.9 | 19.4 |                    |  |  |  |
| Allegany  | 23.1 | 27.1 |                    |  |  |  |
| Calvert   | 21.1 | 24.5 |                    |  |  |  |
| Carroll   | 23.5 | 27.6 |                    |  |  |  |
| Cecil   | 17.3 | 25.5 |                    |  |  |  |
| Charles   | 16.8 | 19.2 |                    |  |  |  |
| Howard  | 20.1 | 23.6 |                    |  |  |  |
| Queen Anne's  | 23.4 | 27.6 |                    |  |  |  |
| Wicomico  | 23.7 | 27.4 |                    |  |  |  |

**QN79:** Percentage of students who watched television 3 or more hours per day (on an average school day)

| Jurisdiction     | 2016 | 2018 | Significant Change |
|------------------|------|------|--------------------|
| Maryland         | 22.1 | 19.7 |                    |
| Anne Arundel     | 22.1 | 19.3 |                    |
| Baltimore County | 26.3 | 22.9 |                    |
| Caroline         | 25.3 | 19.6 |                    |
| Carroll          | 19.2 | 15.8 |                    |
| Cecil            | 23.5 | 18.2 |                    |
| Charles          | 28.1 | 23.4 |                    |
| Harford          | 22.7 | 17.5 |                    |
| Saint Mary's     | 22.1 | 18.0 |                    |
| Talbot           | 20.2 | 15.3 |                    |
| Washington       | 21.1 | 17.1 |                    |

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**QN80:** Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day)

| Jurisdiction     | 2016 | 2018 | Significant Change |
|------------------|------|------|--------------------|
| Maryland         | 38.0 | 42.4 |                    |
| Baltimore County | 42.1 | 48.8 |                    |
| Calvert          | 36.8 | 42.4 |                    |
| Caroline         | 36.0 | 44.9 |                    |
| Carroll          | 35.4 | 41.0 |                    |
| Charles          | 39.6 | 45.2 |                    |
| Frederick        | 37.1 | 41.6 |                    |
| Garrett          | 33.4 | 42.0 |                    |
| Harford          | 37.7 | 47.0 |                    |
| Howard           | 33.5 | 40.7 |                    |
| Kent             | 29.1 | 38.0 |                    |
| Queen Anne's     | 35.0 | 41.4 |                    |
| Saint Mary's     | 36.8 | 44.8 |                    |
| Worcester        | 36.8 | 43.6 |                    |

**QN81:** Percentage of students who attended physical education (PE) classes on 1 or more days (in an average week when they were in school)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 36.4 | 37.1 | No Change          |
| Calvert      | 24.6 | 30.5 |                    |
| Kent         | 31.0 | 41.6 |                    |

**QN83:** Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 16.8 | 16.5 | No Change          |
| Harford      | 18.2 | 14.1 | $\checkmark$       |

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| <b>QN86:</b> Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey) |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| Jurisdiction 2016 2018 Significant Change  |  |  |  |  |  |  |
| Maryland 76.6 76.3 No Change   |  |  |  |  |  |  |
| Caroline   |  |  |  |  |  |  |

**QNNODNT:** Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 2.1  | 2.3  | No Change          |
| Harford      | 1.6  | 0.8  |                    |
| Kent         | 2.1  | 0.4  | $\mathbf{\nabla}$  |

**QN87:** Percentage of students who had ever been told by a doctor or nurse that they had asthma

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 26.4 | 25.9 | No Change          |
| Caroline     | 30.8 | 26.5 |                    |
| Harford      | 26.7 | 23.6 |                    |
| Washington   | 25.9 | 22.7 | $\mathbf{\nabla}$  |

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| <b>QN93:</b> Percentage of students who talked on a cell phone while driving (on at least 1 day during the 30 days before the survey, among students who drove a car or other vehicle) |      |            |      |                    |  |  |
|--|------|------------|------|--------------------|--|--|
| Jurisdiction   | 201  | 6          | 2018 | Significant Change |  |  |
| Maryland   | 28.  | 8          | 29.8 | No Change          |  |  |
| Caroline   | 30.  | 5          | 39.8 |                    |  |  |
| Howard   | 27.  | 0          | 34.1 |                    |  |  |
| <b>QN94:</b> Percentage of students who smo<br>years (for the first time)  |      |            |      |                    |  |  |
| Jurisdiction   | 2016 | 2018       | 5    | Significant Change |  |  |
| Maryland   | 7.1  | 4.1        |      |                    |  |  |
| Allegany<br>Anne Arundel   | 11.7 | 6.9<br>4.1 |      | ▼<br>▼             |  |  |
|  | 7.5  |            |      |                    |  |  |
| Baltimore City   | 8.4  | 5.6        |      | ▼<br>▼             |  |  |
| Baltimore County   | 7.4  | 4.4        |      | ▼<br>▼             |  |  |
| Calvert  | 7.5  | 3.8        |      | ▼<br>▼             |  |  |
| Caroline   | 10.5 | 4.8        |      | ▼<br>▼             |  |  |
| Cecil  | 8.3  | 4.0        |      | ▼<br>▼             |  |  |
| Charles  | 8.7  | 4.7        |      | ▼<br>▼             |  |  |
| Frederick  | 6.4  | 3.3        |      | ▼<br>▼             |  |  |
| Garrett  | 13.5 | 7.9        |      | ▼<br>▼             |  |  |
| Harford  | 6.3  | 3.2        |      | ▼<br>▼             |  |  |
| Howard   | 4.9  | 2.2        |      | ▼<br>▼             |  |  |
| Kent   | 13.1 | 6.0        |      | ▼<br>▼             |  |  |
| Montgomery   | 5.2  | 2.5        |      |                    |  |  |
| Queen Anne's   | 8.2  | 5.4        |      | ▼<br>▼             |  |  |
| Saint Mary's   | 10.2 | 5.3        |      | ▼<br>▼             |  |  |
| Talbot   | 8.3  | 5.4        |      | ▼<br>▼             |  |  |
| Washington   | 10.4 | 5.0        |      | ▼<br>▼             |  |  |
| Wicomico   | 9.2  | 6.4        |      | ▼<br>-             |  |  |
| Worcester  | 8.8  | 5.6        |      |                    |  |  |

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| QN97: Percentage of students who had someone refuse to sell them |   |                              |  |  |  |  |  |
|--|---|------------------------------|--|--|--|--|--|
| cigarettes becau   | cigarettes because of their age (among students who tried to buy cigarettes |                              |  |  |  |  |  |
| during the 30 da   | during the 30 days before the survey)                                       |                              |  |  |  |  |  |
| Jurisdiction   | 2016  | 2016 2018 Significant Change |  |  |  |  |  |
| Maryland   | ind 31.4 25.7 <b>▼</b>  |                              |  |  |  |  |  |
| Garrett  | 12.6  | 31.1                         |  |  |  |  |  |

**QN98:** Percentage of students who smoked tobacco in a hookah, narghile, or other type of waterpipe (on at least 1 day during the 30 days before the survey)

| Jurisdiction     | 2016 | 2018 | Significant Change |
|------------------|------|------|--------------------|
| Maryland         | 5.6  | 3.5  |                    |
| Baltimore City   | 9.8  | 5.1  |                    |
| Baltimore County | 6.2  | 3.7  |                    |
| Calvert          | 4.8  | 2.5  |                    |
| Caroline         | 5.0  | 2.2  | $\mathbf{V}$       |
| Charles          | 7.0  | 4.1  |                    |
| Frederick        | 5.2  | 3.0  | $\mathbf{V}$       |
| Harford          | 5.8  | 3.4  | $\mathbf{V}$       |
| Howard           | 4.2  | 2.2  |                    |
| Kent             | 6.8  | 3.3  | $\mathbf{\nabla}$  |
| Prince George's  | 5.8  | 3.7  |                    |
| Saint Mary's     | 6.4  | 3.9  |                    |
| Washington       | 5.4  | 3.3  |                    |

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| <b>QN101:</b> Percentage of students who have ever used an electronic vapor product to smoke marijuana, THC or hash oil, or THC wax |             |      |                    |
|---|-------------|------|--------------------|
| Jurisdiction  | <b>2016</b> | 2018 | Significant Change |
| Maryland  | 8.3         | 13.4 |                    |
| Allegany  | 10.4        | 18.0 |                    |
| Anne Arundel  | 10.4        | 15.3 |                    |
| Baltimore County  | 8.8         | 13.0 |                    |
| Calvert   | 8.9         | 16.6 |                    |
| Caroline  | 9.1         | 14.1 |                    |
| Carroll   | 9.4         | 16.7 |                    |
| Cecil   | 10.2        | 20.4 |                    |
| Frederick   | 9.5         | 18.3 |                    |
| Harford   | 9.7         | 16.3 |                    |
| Howard  | 6.7         | 12.9 |                    |
| Kent  | 10.9        | 17.3 |                    |
| Montgomery  | 7.6         | 14.7 |                    |
| Queen Anne's  | 12.3        | 20.8 |                    |
| Saint Mary's  | 9.0         | 14.9 |                    |
| Talbot  | 9.1         | 14.3 |                    |
| Washington  | 8.7         | 15.8 |                    |
| Wicomico  | 9.1         | 13.9 |                    |
| Worcester   | 10.7        | 27.7 |                    |

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| QN102: Percentage of students who think they definitely or probably will |      |      |                    |  |
|--|------|------|--------------------|--|
| smoke a cigarette, cigar, cigarillo, or little cigar in the next year    |      |      |                    |  |
| Jurisdiction   | 2016 | 2018 | Significant Change |  |
| Maryland   | 17.4 | 13.4 |                    |  |
| Allegany   | 23.7 | 18.4 | $\mathbf{V}$       |  |
| Anne Arundel   | 20.9 | 14.1 |                    |  |
| Baltimore City   | 20.6 | 16.7 | $\mathbf{\nabla}$  |  |
| Baltimore County   | 19.7 | 13.4 | $\bullet$          |  |
| Calvert  | 18.4 | 12.8 | $\bullet$          |  |
| Caroline   | 21.8 | 14.9 |                    |  |
| Carroll  | 17.8 | 14.3 |                    |  |
| Charles  | 18.4 | 13.7 | $\mathbf{\nabla}$  |  |
| Frederick  | 18.3 | 13.8 |                    |  |
| Harford  | 17.9 | 14.0 | ▼                  |  |
| Howard   | 14.7 | 9.8  |                    |  |
| Queen Anne's   | 22.4 | 15.0 | ▼                  |  |
| Saint Mary's   | 20.4 | 15.6 | ▼                  |  |
| Talbot   | 21.8 | 13.6 | $\mathbf{V}$       |  |
| Washington   | 22.0 | 16.0 |                    |  |
| Worcester  | 20.7 | 15.2 |                    |  |

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1.01

| QN103: Percentage of students who used flavored tobacco products           |      |      |                    |  |
|--|------|------|--------------------|--|
| (flavored cigars, cigarillos, or little cigars, flavored smokeless tobacco |      |      |                    |  |
| products, or both, not counting menthol cigarettes, during the 30 days     |      |      |                    |  |
| before the survey)   |      |      |                    |  |
| Jurisdiction   | 2016 | 2018 | Significant Change |  |
| Maryland   | 7.4  | 4.5  |                    |  |
| Anne Arundel   | 8.6  | 4.7  |                    |  |
| Baltimore City   | 9.2  | 5.0  |                    |  |
| Baltimore County   | 8.7  | 5.2  | ▼                  |  |
| Calvert  | 8.9  | 4.9  | ▼                  |  |
| Caroline   | 9.4  | 5.9  | ▼                  |  |
| Charles  | 7.9  | 4.8  | ▼                  |  |
| Dorchester   | 14.8 | 7.8  | ▼                  |  |
| Frederick  | 9.1  | 5.5  | $\bullet$          |  |
| Howard   | 5.3  | 2.6  |                    |  |
| Kent   | 10.4 | 4.4  |                    |  |
| Prince George's  | 5.4  | 2.5  | $\bullet$          |  |
| Queen Anne's   | 10.8 | 7.5  | ▼                  |  |
| Talbot   | 8.7  | 4.9  | ▼                  |  |
| Washington   | 10.0 | 6.5  |                    |  |

QN104: Percentage of students who tried or used tobacco products for the first time (during the 12 months before the survey) Jurisdiction 2016 2018 Significant Change Maryland 6.5 ▼ 7.7 7.2 ▼ Anne Arundel 9.6 Cecil 8.6 11.3 Charles 6.9 4.8 ▼ Prince George's ▼ 6.1 2.1 9.5 6.9 ▼ Washington

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= "Positive" trend perception

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| <b>QN105:</b> Percentage of students who completely quit using all tobacco products (during the 12 months before the survey, among students who used tobacco products during the 12 months before the survey) |      |      |                    |
|---|------|------|--------------------|
| Jurisdiction  | 2016 | 2018 | Significant Change |
| Maryland  | 41.6 | 11.9 | ▼                  |
| Allegany  | 35.7 | 6.5  | •                  |
| Anne Arundel  | 38.0 | 13.8 |                    |
| Baltimore City  | 47.2 | 16.4 | ▼                  |
| Baltimore County  | 41.9 | 10.7 | ▼                  |
| Calvert   | 34.8 | 9.1  | ▼                  |
| Caroline  | 36.8 | 9.5  | V                  |
| Carroll   | 31.8 | 8.2  | V                  |
| Cecil   | 34.1 | 7.1  | ▼                  |
| Charles   | 40.3 | 16.0 | ▼                  |
| Dorchester  | 32.7 | 9.1  | ▼                  |
| Frederick   | 36.2 | 8.9  | ▼                  |
| Garrett   | 28.5 | 8.6  | ▼                  |
| Harford   | 35.7 | 7.4  | ▼                  |
| Howard  | 44.0 | 11.5 | ▼                  |
| Kent  | 29.5 | 6.3  | ▼                  |
| Montgomery  | 45.4 | 14.1 | ▼                  |
| Prince George's   | 56.8 | 20.2 | ▼                  |
| Queen Anne's  | 29.7 | 5.5  | ▼                  |
| Saint Mary's  | 35.7 | 8.0  | ▼                  |
| Somerset  | 45.7 | 5.7  | V                  |
| Talbot  | 34.4 | 14.1 | V                  |
| Washington  | 36.7 | 11.5 | ▼                  |
| Wicomico  | 39.7 | 12.4 | ▼                  |
| Worcester   | 35.2 | 10.0 |                    |

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| <b>QN106:</b> Percentage of students who live with someone who now smokes cigarettes or cigars |      |      |           |  |
|--|------|------|-----------|--|
| Jurisdiction 2016 2018 Significant Change  |      |      |           |  |
| Maryland   | 30.4 | 27.5 | $\bullet$ |  |
| Anne Arundel   | 34.2 | 26.7 | $\bullet$ |  |
| Baltimore City   | 42.4 | 36.4 | ▼         |  |
| Washington   | 40.5 | 35.9 | ▼         |  |

**QN107:** Percentage of students who report the rule about smoking inside their home is that smoking is not allowed anywhere inside their home (not counting decks, garages, or porches)

| Jurisdiction | 2016 | 2018 | Significant Change |  |
|--------------|------|------|--------------------|--|
| Maryland     | 80.7 | 82.1 |                    |  |
| Anne Arundel | 80.1 | 83.9 |                    |  |
| Caroline     | 75.9 | 82.0 |                    |  |
| Howard       | 86.2 | 88.4 |                    |  |
| Montgomery   | 85.4 | 88.8 |                    |  |
| Worcester    | 78.0 | 83.6 |                    |  |

QN108: Percentage of students who were in the same room with someone who was smoking (on at least one day during the 7 days before the survey) Significant Change Jurisdiction 2016 2018 ▼ 25.8 Maryland 24.6 Anne Arundel 31.0 27.0 ▼ Charles 28.7 23.9 

▼

▼

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45.9

43.8

38.7

36.4

- ▼ = Statistically significant downward trend (based on t-test analysis, p<0.05)
- = "Negative" trend perception

Garrett

Somerset

= "Positive" trend perception

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| <b>QN110:</b> Percentage of students who were taught in their classes about the dangers of tobacco use (during the last school year) |      |      |   |  |
|--|------|------|---|--|
| Jurisdiction 2016 2018 Significant Change  |      |      |   |  |
| Maryland   | 60.3 | 58.0 | ▼ |  |
| Allegany   | 66.8 | 57.7 | ▼ |  |
| Baltimore City   | 50.3 | 44.5 |   |  |
| Prince George's  | 59.8 | 54.6 |   |  |
| Queen Anne's   | 57.3 | 50.7 |   |  |

**QN117:** Percentage of students who say definitely yes or probably yes that young people who smoke have more friends

| Jurisdiction | 2016 | 2018 | Significant Change |
|--------------|------|------|--------------------|
| Maryland     | 38.1 | 40.7 |                    |
| Allegany     | 28.3 | 33.0 |                    |
| Calvert      | 27.2 | 37.2 |                    |
| Caroline     | 34.2 | 40.2 |                    |
| Carroll      | 26.0 | 33.7 |                    |
| Cecil        | 26.9 | 32.2 |                    |
| Frederick    | 27.8 | 37.2 |                    |
| Garrett      | 24.2 | 32.6 |                    |
| Harford      | 33.5 | 37.4 |                    |
| Howard       | 29.4 | 36.7 |                    |
| Kent         | 28.8 | 40.4 |                    |
| Queen Anne's | 31.6 | 42.6 |                    |
| Saint Mary's | 33.1 | 39.3 |                    |

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| <b>QN118:</b> Percentage of students who say definitely yes or probably yes that smoking makes young people look cool or fit in |      |      |                    |  |
|---|------|------|--------------------|--|
| Jurisdiction  | 2016 | 2018 | Significant Change |  |
| Maryland  | 22.1 | 25.5 |                    |  |
| Anne Arundel  | 23.5 | 27.8 |                    |  |
| Calvert   | 16.1 | 25.4 |                    |  |
| Caroline  | 19.3 | 27.0 |                    |  |
| Carroll   | 16.2 | 23.5 |                    |  |
| Cecil   | 16.0 | 20.8 |                    |  |
| Charles   | 26.6 | 30.1 |                    |  |
| Frederick   | 17.6 | 23.6 |                    |  |
| Garrett   | 14.2 | 23.8 |                    |  |
| Harford   | 19.5 | 23.0 |                    |  |
| Howard  | 19.0 | 25.1 |                    |  |
| Kent  | 18.6 | 27.7 |                    |  |
| Queen Anne's  | 21.5 | 32.2 |                    |  |
| Saint Mary's  | 19.3 | 25.5 |                    |  |
| Washington  | 19.7 | 25.4 |                    |  |
| Wicomico  | 21.0 | 25.6 |                    |  |

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