Community Health Needs Assessment

Lebanon County



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COMMUNITY HEALTH NEEDS ASSESSMENT

 Conducted every 3 years to assess the health behaviors, conditions and needs of the communities we serve.

- Helps identify key community health priorities to include in our community health implementation plan.
- Provides an opportunity to engage community members and solicit input.



SOURCES:

- CHNA Survey conducted by the Center for Opinion Research, Franklin & Marshal College, March – May 2018
- County Health Rankings, Robert Woods Johnson
- Bureau of Health Statistics and Research, Pennsylvania Department of Health
- Census Bureau American Community Survey



Demographics

Lebanon County Population = 138,863



Medium Age

Leb Co = 41.1 yrs.

PA = 40.7 yrs.

Population Under 18

Leb Co. = 23%

PA = 20.9%

Population over 65

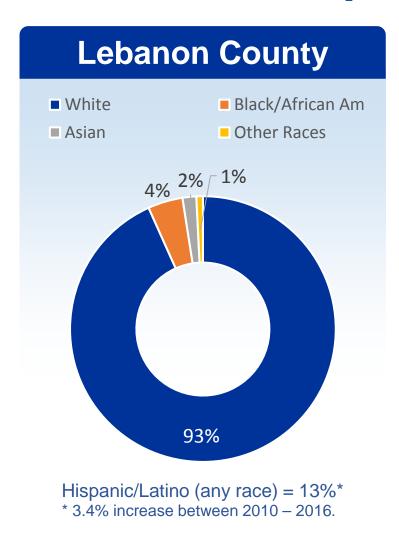
Leb Co. = 18.9%

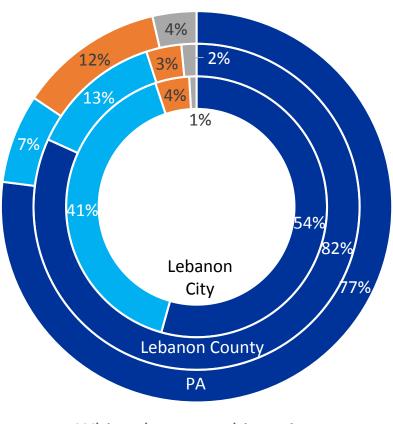


Projected to grow

$$PA = 17.4\%$$

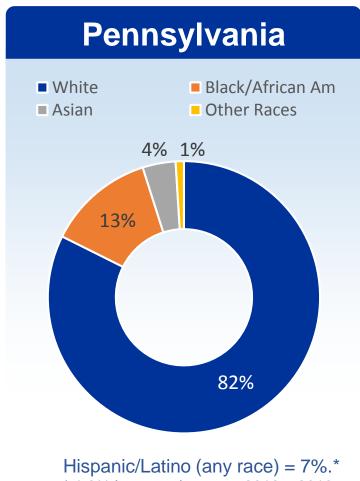
Population by Race & Ethnicity





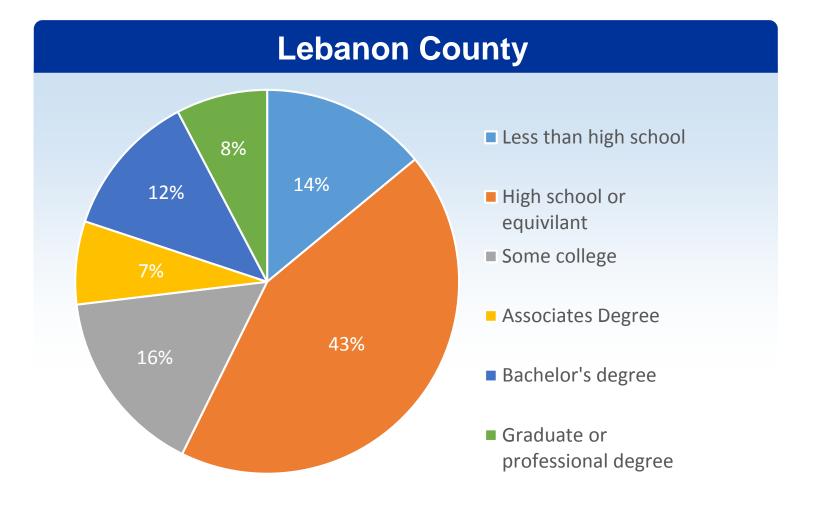


- Hispanic or Latino
- Black or African American Alone
- Asian alone



* 1.3% increase between 2010 – 2016.

Educational Attainment



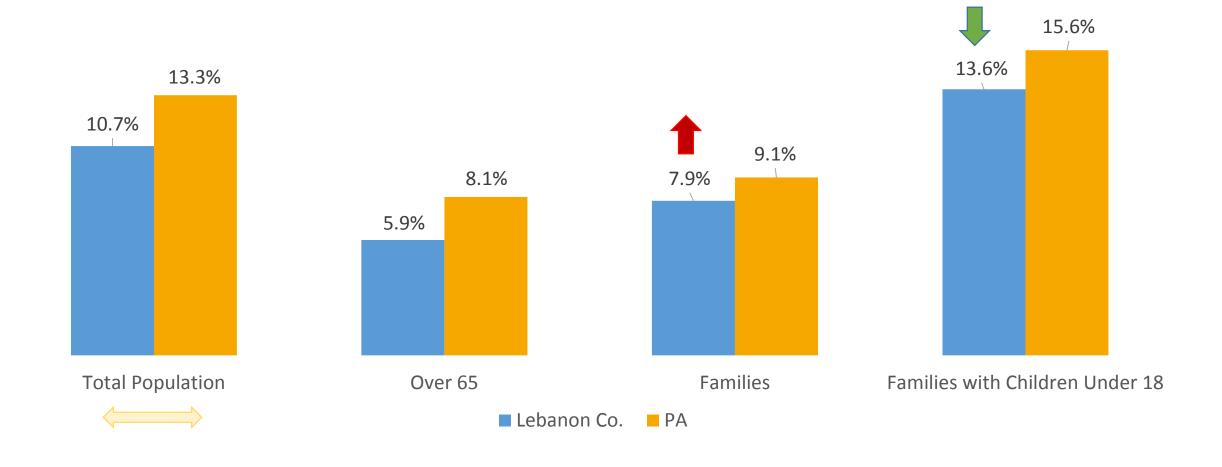


Bachelor's Degree or Higher

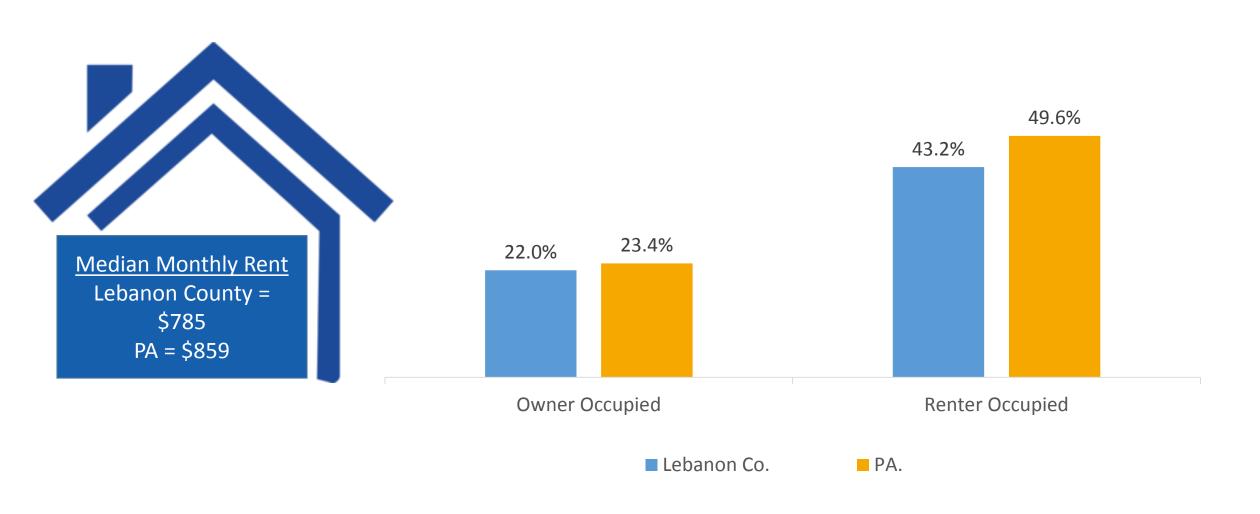


Less than High School

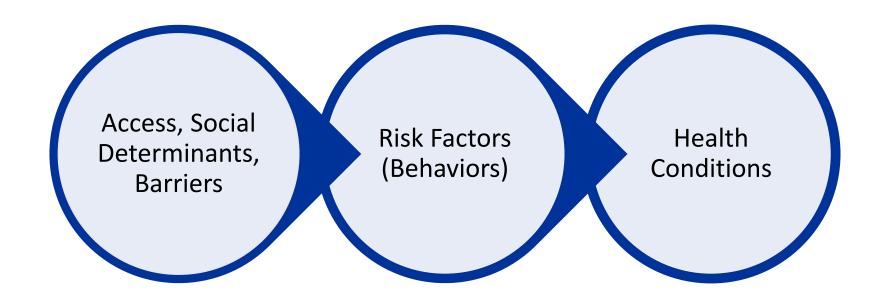
Poverty Rates



Households Spending 30% or More of Income on Owner Cost or Rent



What influences health?



Health Conditions

| | | Adams Co. | Lancaster Co. (northern) | Lebanon Co. | York Co. |
|--|---------|-----------|--------------------------|-------------|----------|
| Told has heart disease, heart attack or stroke | 2017-18 | 9% | 11% | 10% | 11% |
| | 2014-15 | 11% | 10% | 11% | 10% |
| Has high cholesterol | 2017-18 | 34% | 39% | 33% | 34% |
| | 2014-15 | 34% | 38% | 40% | 37% |
| Has high blood pressure | 2017-18 | 41% | 34% | 38% | 39% |
| | 2014-15 | 38% | 33% | 41% | 38% |
| Respondent Is diabetic | 2017-18 | 13% | 11% | 11% | 12% |
| | 2014-15 | 12% | 10% | 11% | 11% |

Health Conditions

| | | Adams Co. | Lancaster Co. (northern) | Lebanon Co. | York Co. |
|---|---------|-----------|--------------------------|-------------|----------|
| Has ever had cancer | 2017-18 | 14% | 11% | 11% | 11% |
| | 2014-15 | 12% | 11% | 10% | 10% |
| Ever had COPD, emphysema, or chronic bronchitis | 2017-18 | 9% | 8% | 6% | 8% |
| | 2014-15 | 7% | 5% | 8% | 8% |
| Has asthma | 2017-18 | 8% | 11% | 10% | 12% |
| | 2014-15 | 8% | 7% | 10% | 11% |

Health Behaviors

| | | Adams Co. | Lancaster Co. (northern) | Lebanon Co. | York Co. |
|--|---------|-----------|--------------------------|-------------|----------|
| Regular Smoker | 2017-18 | 18% | 15% | 12% | 19% |
| | 2014-15 | 21% | 12% | 16% | 24% |
| Regular electronic cigarette user * (e-cigarette / vape) | 2017-18 | 6% | 5% | 4% | 6% |
| Consumed three servings of vegetables daily | 2017-18 | 4% | 3% | 4% | 3% |
| | 2014-15 | 4% | 4% | 4% | 4% |
| Exercised 30 minutes on five days in past week | 2017-18 | 19% | 15% | 17% | 16% |
| | 2014-15 | 18% | 13% | 16% | 17% |
| Binge drinking behavior | 2017-18 | 16% | 14% | 11% | 19% |
| | 2014-15 | 16% | 18% | 10% | 16% |

^{*} New question

Health Behaviors

| | | Adams Co. | Lancaster Co. (northern) | Lebanon Co. | York Co. |
|---|--------------------|------------|--------------------------|-------------|------------|
| Body Mass Index Category (Overweight & Obese) | 2017-18 2014-15 | 72% 68% | 63% 66% | 73% 70% | 72% 68% |
| Do you consider yourself to be overweight?* | 2018 | | 41% | 48% | |

^{*} New question

Access Indicators

| | | Adams Co. | Lancaster Co. (northern) | Lebanon Co. | York Co. |
|--|---------|-----------|--------------------------|-------------|----------|
| Has health care coverage | 2017-18 | 91% | 87% | 91% | 92% |
| | 2014-15 | 92% | 88% | 90% | 92% |
| Has a high deductible health plan* | 2017-18 | 19% | 20% | 27% | 25% |
| Did not receive health care in past year because of cost | 2017-18 | 9% | 7% | 6% | 12% |
| | 2014-15 | 10% | 6% | 11% | 13% |
| Lack of transportation barrier to receiving health care | 2017-18 | 5% | 6% | 4% | 6% |
| | 2014-15 | 5% | 2% | 3% | 7% |

^{*} New question

Access Indicators

| | | Adams Co. | Lancaster Co. (northern) | Lebanon Co. | York Co. |
|--|---------|-----------|--------------------------|-------------|----------|
| Has a personal physician | 2017-18 | 86% | 87% | 84% | 84% |
| | 2014-15 | 91% | 90% | 90% | 88% |
| Visited doctor for routine checkup in year | 2017-18 | 79% | 74% | 74% | 76% |
| | 2014-15 | 75% | 67% | 74% | 75% |
| Has dental insurance | 2017-18 | 64% | 54% | 59% | 70% |
| | 2014-15 | 62% | 52% | 58% | 69% |
| Visited dentist in past year | 2017-18 | 68% | 72% | 76% | 73% |
| | 2014-15 | 72% | 75% | 70% | 74% |

Access Indicators

| | | Adams Co. | Lancaster Co. (northern) | Lebanon Co. | York Co. |
|---|---------|-----------|--------------------------|-------------|----------|
| Economic Hardships (one or more) | 2017-18 | 31% | 31% | 24% | 37% |
| | 2014-15 | 32% | 24% | 31% | 36% |
| Stressed about paying rent or mortgage | 2017-18 | 20% | 19% | 18% | 22% |
| | 2014-15 | 21% | 15% | 19% | 24% |
| Gets needed social & emotional support | 2017-18 | 95% | 94% | 92% | 93% |
| | 2014-15 | 91% | 93% | 93% | 93% |
| Poor health limited participation in normal activities in past month. | 2017-18 | 43% | 40% | 43% | 42% |
| | 2014-15 | 43% | 35% | 43% | 40% |

Behavioral Health Indicators

| | | Adams Co. | Lancaster Co. (northern) | Lebanon Co. | York Co. |
|--|---------|-----------|--------------------------|-------------|----------|
| Has an anxiety disorder | 2017-18 | 22% | 24% | 21% | 23% |
| | 2014-15 | 16% | 16% | 15% | 21% |
| Has a depressive disorder | 2017-18 | 22% | 21% | 23% | 25% |
| | 2014-15 | 20% | 16% | 16% | 21% |
| Currently depressed (PHQ-8 depression indicator) | 2017-18 | 10% | 7% | 8% | 13% |
| | 2014-15 | 6% | 4% | 6% | 19% |

Behavioral Health Indicators

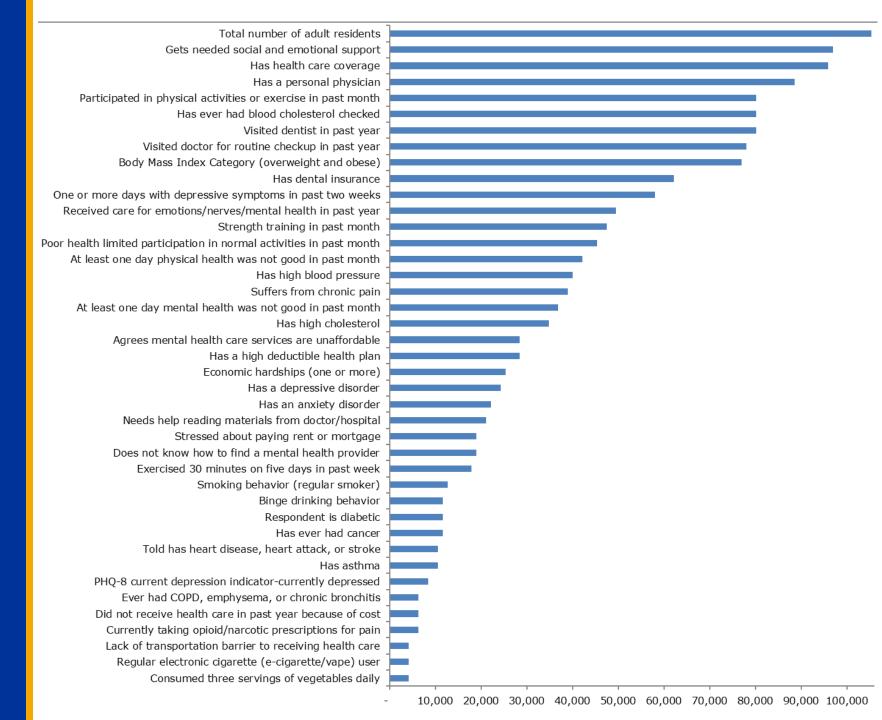
| | | Lancaster Co. (northern) | Lebanon Co. |
|--|--------------------|--------------------------|-------------|
| At least one day mental health was not good in past month. | 2017-18 2014-15 | 35% 34% | 35% 34% |
| Received care for emotions / nerves / mental health in past year | 2017-18 2014-15 | 45% | 47% |

Chronic Pain

| | | Adams Co. | Lancaster Co. (northern) | Lebanon Co. | York Co. |
|--|------|-----------|--------------------------|-------------|----------|
| Suffers from Chronic pain* | 2018 | 37% | 37% | 37% | 42% |
| Currently taking opioid / narcotic prescriptions for pain* | 2018 | 4% | 6% | 6% | 5% |

^{*} New question

Population Counts for Selected Conditions



Populations of Interest

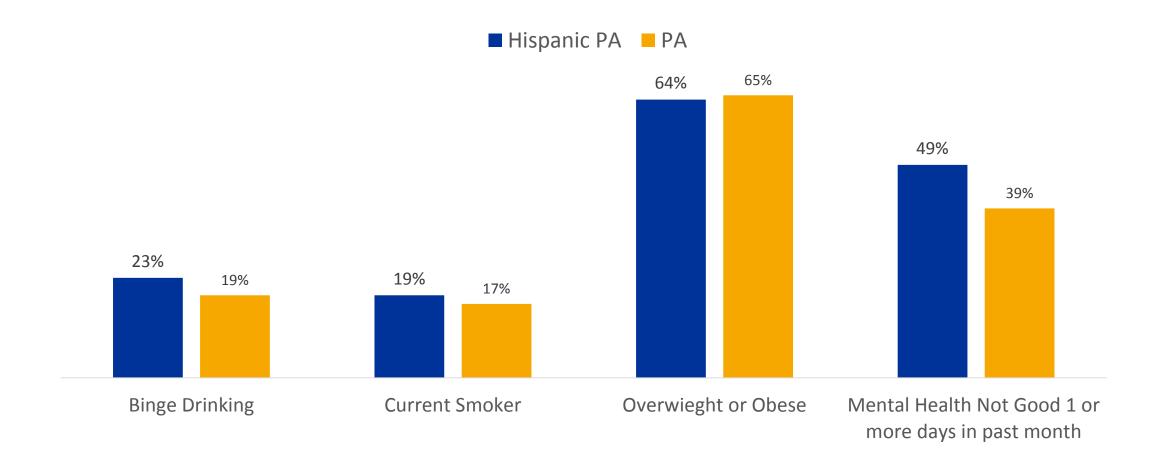
- Hispanic
- LGBTQ
- Youth



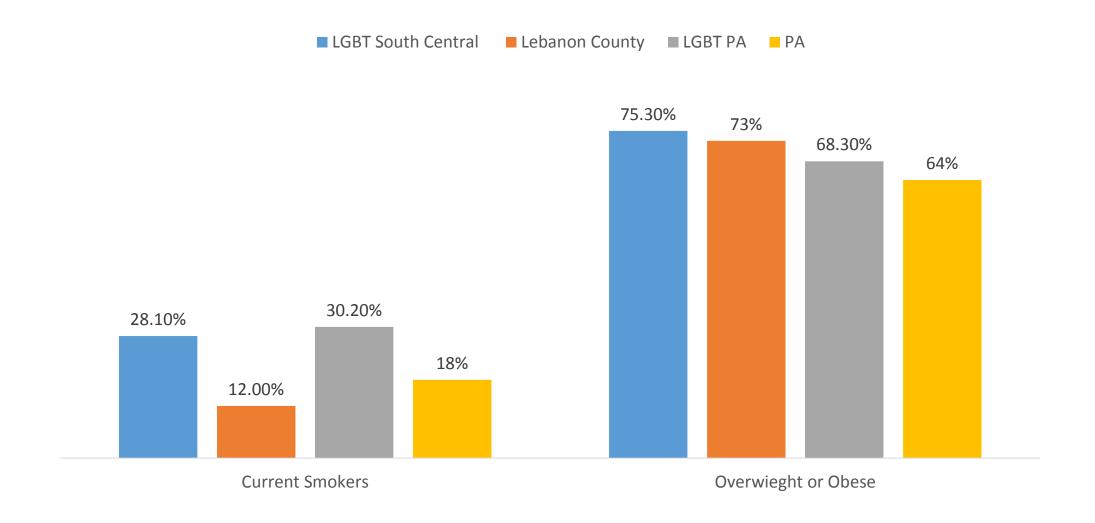
Data Points of Interest

- Binge Drinking
- Smoking
- E-Cigarette / Vaping
- Overweight Obesity
- Mental Health
- Food Access

Hispanics or Latino

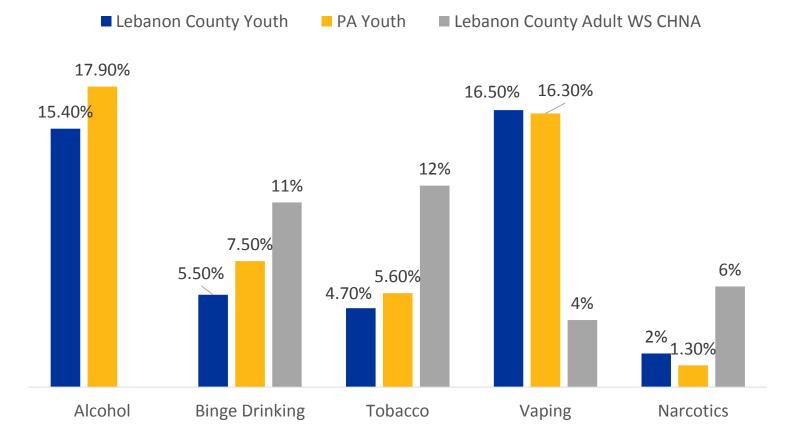


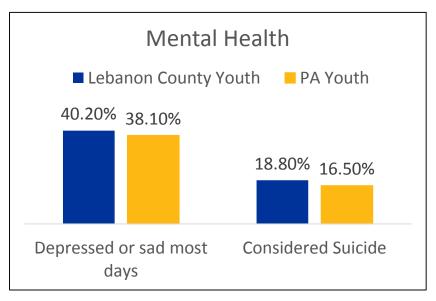
LGBT Health Needs Assessment – South Central Region

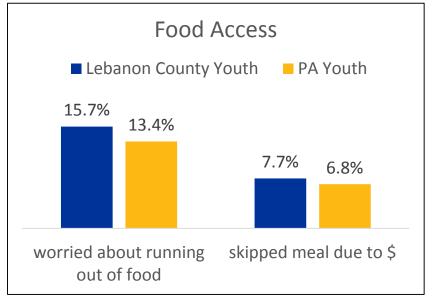


Pennsylvania Youth Survey Grades 6-12









Lebanon County Health Rankings

Lebanon County ranks 15 out of 67 counties in health outcomes. Lebanon County ranks 9 out of 67 counties in health factors.

