

# 2016 Eau Claire County Poverty/Food Security Quiz

1. What percent of Eau Claire County's residents are considered **poor**? (Defined as below 100% of the 2015 US poverty guidelines) For example, this would mean annual earnings of 24,250 or less, for a family of four.  
A. 10%      B. 14%      C. 18%      D. 22%
2. What percent of Eau Claire County's residents are **low income** or "the working poor"? (Defined as below 185% of 2015 US poverty guidelines) This would mean annual earnings of \$44,955 or less, for a family of four in 2015.  
A. 16%      B. 20%      C. 24%      D. 28%
3. What percentage of Eau Claire County's population **received FoodShare** (unduplicated food stamp recipients) in 2015?  
A. 10%      B. 14%      C. 18%      D. 22%
4. What percentage of students attending Longfellow Elementary **School participated in free or reduced lunch** in September 2016?  
A. 44%      B. 54%      C. 64%      D. 74%
5. What percent of Eau Claire County's **children are predicted food insecure**? Food insecurity is defined as limited or uncertain availability to healthy, adequate and safe food for a healthy and active lifestyle. (*Feeding America, Map the Meal Gap, 2016*)  
A. 7%      B. 11%      C. 15%      D. 19%
6. How many individuals can the earnings of a full-time worker making minimum wage **support above the poverty line**? (2016 Federal Poverty Guidelines)  
A. None      B. One's self only      C. Two      D. Three
7. What is the hourly wage an Eau Claire County family with one parent and 1 young child would need to earn to meet basic family needs without assistance?  
(*The hourly wage is the amount needed by the family in order to have sufficient after-tax income to meet basic needs **without participating in any public or private assistance, 2016 data***)  
A. Minimum wage, \$7.25/hr.      B. \$13.00/hr.      C. \$23.00/hr.
8. The median annual earnings of an Eau Claire County **male** is higher than that of an Eau Claire County **female**, both working full time, year round.  
(US Census, American Community Survey, Eau Claire County WI 2015, 1 Year Estimate).  
A. True      B. False
9. In 2014, what percentage of patients seen at the Chippewa Valley Free Clinic were diagnosed with diabetes?  
A. 6%      B. 12%      C. 17%      D. 22%

## Answers to Eau Claire County Poverty/Food Security Quiz

1. B. ECC residents living below 100% of poverty rate is 13.9% (Margin of error +/-2.4). That is about 13,579 individuals.
  - 16% of ECC children under 18 live below the poverty rate (Margin of error +/-5.4).
  - 9.1% of ECC senior citizens (65 years & older) live below the poverty rate (Margin of error +/-3.4).

(Sources: US Census Bureau, 2015 American Community Survey 1 Yr. Est., ECC, WI & 2015 DDS Federal Poverty Guidelines)
2. D. 28% of ECC's residents live below 185% of the poverty line. That's about 27,156 individuals.
  - At 185% of poverty (nearly twice as much income as a family living at 100% of poverty), a family of four would earn less than \$ \$44,863/year.

(Sources: US Census Bureau, 2015 American Community Survey 1Yr. Est., ECC, WI & 2015 DDS Federal Poverty Guidelines)
3. C. 18% (17,436) of ECC's total population (97,743), is receiving FoodShare (formerly food stamps).
  - 6,481, over one third (37%) of ECC's FoodShare recipients were children.
  - From 2010-2015, there was a 14% increase in FoodShare recipients.

(Source: WI Dept of Health Services, FoodShare unduplicated recipients by calendar year for 2010 & 2015 for ECC <https://www.dhs.wisconsin.gov/foodshare/rsdata.htm> & US Census Bureau, 2015 American Fact Finder 1 Yr. Est for population.)
4. D. 74% of Longfellow Elementary students participated in free or reduced lunch in 2016-2017. Other ECC schools with high participation rates in 2016 include: Prairie Ridge Early Learning Center, 75%; Lakeshore Elementary, 56%, Locust Lane Elementary, 55%; Fairchild Elementary, 54%; Augusta Elementary, 52%; Flynn and Manz Elementary and McKinley Charter School, 50%. In the 2015-2016 school year, Eau Claire Area School District had 42% participation in free or reduced lunch; 35% of their students participating in free lunch and 7% in reduced lunch.
 

(Source: WI Department of Public Instruction, WI School Free/Reduced Eligibility Data, 2015 & '16, <http://dpi.wi.gov/school-nutrition/program-statistics> )
5. D. Nearly one out of 5 (18.7%) of ECC children (3,890 individuals) are predicted food insecure. Food insecurity is defined as limited or uncertain availability to healthy, adequate and safe food for a healthy and active lifestyle. A prediction of the food insecurity rate for the total population is based on local economic and demographic characteristics such as poverty rate, unemployment rate and race and ethnicity of the population.
  - ECC's predicted overall food insecurity rate is 13%. That's 20,809 individuals, one out of eight of our ECC residents.

(Source: 2016 Feeding America, Map the Meal Gap, [feedingamerica.org/hunger-in-america/our-research/map-the-meal-gap/data-by-county-in-each-state.html](http://feedingamerica.org/hunger-in-america/our-research/map-the-meal-gap/data-by-county-in-each-state.html) )
6. B. Only oneself. According to federal poverty guidelines, a full time, year round worker on minimum wage can support him/herself only.
  - Annual earnings:  $\$7.25 \times 40 \times 52 = \$15,080$  Minimum wage unchanged since 7/24/09
  - (Minimum wage for a tipped employee is from \$2.13 to \$2.33/hr.)
  - 2016 Federal Poverty Guidelines:
 

|                  |          |                    |          |
|------------------|----------|--------------------|----------|
| One person.....  | \$11,880 | Three persons..... | \$20,160 |
| Two persons..... | \$16,020 | Four persons.....  | \$24,300 |

(Source: 16 HHS Poverty Guidelines, <https://aspe.hhs.gov/poverty-guidelines>)
7. C. \$22.62 per hour is the 2016 hourly ECC living wage necessary for one adult raising one child, required annual household income before taxes of \$46,313. (The living wage has been calculated for a variety of household types. The self-sufficiency wage was calculated by [Dr. Amy K. Glasmeier](#) and implemented by [West Arete Computing](#), from Massachusetts Institute of Technology. Calculations use a combination of national, state and county-level data on the costs of meeting basic needs in areas such as housing, transportation, child care, and food.)
 

(Source: 2016 Living wage calculator for Eau Claire County <http://livingwage.mit.edu/counties/55035> )
8. A. True, males make more than females. The ECC median annual earnings for full time, year round worker in 2015
  - Male.....\$43,153 (Margin of error +/- 4,438)
  - Female.....\$32,820 (Margin of error +/- 4,676)
  - Median household income.....\$51,667 (Margin of error +/- 2,956)

(Source: US Census, 2015 American Community Survey 1 Yr. Est., Eau Claire County, WI)
9. D. 22% of patients seen at the Chippewa Valley Free Clinic were diagnosed with diabetes in 2014. (Source: Chippewa Valley Free Clinic, 2014)
  - 7.7% of the ECC general adult population has ever been diagnosed with diabetes, <http://eauclaire.wi.networkofcare.org/ph/>