

## What is the data telling us about Census Tract 201, 203.1, 203.2, 203.3, 204.1 and 204.2?

First, we take data about specific categories and analyze it. Then, we try to zoom out and build a bigger picture incorporating all categories and census data.

All data has been taken from the US Census Bureau 2022 and 2020 and ACS 2022.

### 1. Total Population

- [Tract 201](#): 1,835
- [Tract 203.1](#): 2,278
- [Tract 203.2](#): 2,383
- [Tract 203.3](#): 2,358
- [Tract 204.1](#): 2,337
- [Tract 204.2](#): 1,501
- [Lewiston](#): 37,121
- [County](#): 113,023

#### Observation:

- All the census tracts except **Tract 201** and **204.2** have a population of around 2,300. **Tracts 201** and **204.2** have smaller populations.
- **Tract 204.2** has the smallest population, which might influence the statistical significance of some metrics due to smaller sample sizes.

### 2. Median Age

- [Tract 201](#): 37.2 years
- [Tract 203.1](#): 21.6 years
- [Tract 203.2](#): 47.1 years
- [Tract 203.3](#): 44.5 years
- [Tract 204.1](#): 17.2 years
- [Tract 204.2](#): 49.4 years
- [Lewiston](#): 38.2 years
- [County](#): 41.6 years

#### Observation:

- **Tract 203.1** and **204.1** have notably younger populations, suggesting they may have a higher student population or more young families. The Lewiston Middle School is located in **Tract 203.1**, therefore there may be families with middle schoolers residing in the two aforementioned tracts.
- **Tract 204.2** and **203.2** have older populations, possibly indicating a higher number of retirees or long-term residents.
- **Lewiston** has a median age similar to the county, indicating a balanced age distribution.

### 3. Median Household Income

- **Tract 201**: \$26,171
- **Tract 203.1**: \$61,291
- **Tract 203.2**: \$53,261
- **Tract 203.3**: \$26,684
- **Tract 204.1**: \$45,824
- **Tract 204.2**: N/A
- **Lewiston**: \$54,317
- **County**: \$63,438

#### Observation:

- **Tract 201** and **203.3** have the lowest median incomes and are on the edge of poverty, indicating economic challenges.
- **Tract 203.1** and **203.2** have incomes closer to the city and county average, suggesting relatively better economic conditions.
- **Tract 204.2 surprisingly** did not report a median household income in the census 2022.
- **Lewiston** has a median income lower than the county average, pointing to some economic disparity within the city when compared to other cities in the county.

### 4. Poverty Rate

- **Tract 201**: 40.6%
- **Tract 203.1**: 16.5%
- **Tract 203.2**: 18.2%
- **Tract 203.3**: 36.2%
- **Tract 204.1**: 34.0%
- **Tract 204.2**: 36.7%
- **Lewiston**: 17.8%
- **County**: 12.7%

#### Observation:

- **Tract 201, 203.3, 204.1, and 204.2** show high poverty rates, indicating significant economic struggle.
- **Tract 203.1 and 203.2** have lower poverty rates, suggesting better economic conditions.
- **Lewiston's** poverty rate, while lower than **many tracts**, is still higher than the county average, highlighting areas for economic development. This also suggests that **the Tree Streets** are areas with high levels of poverty relative to other areas in Lewiston.

### 5. Employment Rate

- [Tract 201](#): 39.0%
- [Tract 203.1](#): 47.3%
- [Tract 203.2](#): 60.5%
- [Tract 203.3](#): 52.9%
- [Tract 204.1](#): 49.6%
- [Tract 204.2](#): 35.5%
- [Lewiston](#): 58.0%
- [County](#): 63.6%

#### Observation:

- **Tract 201 and 204.2** have notably lower employment rates, **correlating with their lower median incomes and higher poverty rates.**
- **Tract 203.2** has the highest employment rate, suggesting better job availability or economic conditions, correlating with the previous data of the **lowest poverty rate and relatively high median household income.**
- **Lewiston** has a slightly lower employment rate than the county average, indicating potential areas for job growth.

### 6. Disabled Population

- [Tract 201](#): 28.0%
- [Tract 203.1](#): 19.5%
- [Tract 203.2](#): 25.8%
- [Tract 203.3](#): 28.7%
- [Tract 204.1](#): 16.5%
- [Tract 204.2](#): 50.7%
- [Lewiston](#): 20.7%
- [County](#): 16.1%

#### Observation:

- **Tract 204.2** has the highest disabled population rate, **more than three times the county average and more than twice the city average.**
- **204.2** has the **lowest population, lowest employment rate**, no reported **median income**, and **highest median age**. The observations suggest that **Tract 204.2** may have a lot of retirees in need of social, retirement, and healthcare services
- **Tract 201, 203.2, and 203.3** also have higher rates of disabled populations compared to Lewiston and the county, indicating areas with significant retirement and healthcare needs.

### 7. Homeownership Rate

- **Tract 201:** 1.1%
- **Lewiston:** 49.5%
- **County:** 68.8%

#### Observation:

- **Tract 201** has an extremely low homeownership rate, indicating a high number of renters and potential housing insecurity.
- The home ownership rates for ther other tracts were not available in the census.
- **Tract 201** continues to follow the narrative of tough living conditions, now low homeownership rates adding to the **high poverty and low employment rates**.
- **Lewiston's** homeownership rate is lower than the county average, suggesting more rental properties in the city.

### 8. Median Gross Rent

- **Tract 201:** \$658
- **Tract 203.1:** \$749
- **Tract 203.2:** \$860
- **Tract 203.3:** \$878
- **Tract 204.1:** \$985
- **Tract 204.2:** \$714
- **Lewiston:** \$903
- **County:** \$977

#### Observation:

- **Tract 204.1** has the highest median rent, suggesting more desirable or higher-quality housing. Tract 204.1 has a **median age of 17.2 years**, which might make it difficult for households to afford this rent.
- **Tract 201** has the lowest median rent, indicating lower housing costs but potentially poorer housing conditions.
- **Lewiston's** median rent is closer to the county average, indicating relatively balanced housing costs.

## 9. School Enrollment (K-12)

- [Tract 201](#): 76.2%
- [Tract 203.1](#): 4.9%
- [Tract 203.2](#): 54.2%
- [Tract 203.3](#): 53.2%
- [Tract 204.1](#): 88.3%
- [Tract 204.2](#): 56.3%
- [Lewiston](#): 56.5%
- [County](#): 71.0%

### Observation:

- **Tract 204.1** has a very high school enrollment rate, indicating a large young population.
- **Tract 203.1** has a very low enrollment rate, possibly indicating fewer school-age children.
- **Lewiston** has a lower school enrollment rate than the county average, indicating potential areas for educational improvement.

## 10. Vacant Housing Units

- [Tract 201](#): 112 (12.4%)
- [Tract 203.1](#): 61 (9.69%)
- [Tract 203.2](#): 110 (8.98%)
- [Tract 203.3](#): 192 (15.1%)
- [Tract 204.1](#): 126 (15.2%)
- [Tract 204.2](#): 96 (13.7%)
- [Lewiston](#): 1,294 (7.8%)
- [County](#): 4,444 (8.91%)

### Observation:

- [Tract 203.3](#) (15.1%) and **204.1** (15.2%) have the highest vacancy rates among the tracts, indicating potential housing demand issues or poor housing conditions. This is followed by **Tract 204.2** (13.7%).
- **Lewiston** has a vacancy rate of 7.8%, which is lower than all the tracts and the county but indicates a significant number of vacant units compared to the overall housing stock for the tracts.
- **Tract 201** has a vacancy rate of 12.4%, showing notable housing vacancies.

### 11. Educational Attainment:

- [Tract 201](#) (17.2%) and **204.1** (11.3%) show relatively lower percentages of residents with a bachelor's degree or higher. In these two tracts, the lower educational attainment may correlate with higher poverty rates and lower median household incomes, suggesting a need for educational programs and job training initiatives.

### 12. Females in Tech-related Jobs or Industries:

- [Tract 203.1](#) (80.8%) shows a significantly higher percentage of females in computer, engineering, and science occupations. This extremely high number of females in tech-related jobs may be due to Bates College (located in **Tract 203.1**), suggesting that the presence of a higher education institution opens the doors to employment opportunities for women.

### 13. Mean Usual Hours Worked:

- [Tract 201](#) (41.6 hours) shows a higher average of hours worked per week compared to other tracts. may indicate more full-time employment opportunities or longer work hours in certain industries. This is a contradiction to the high poverty rate and low employment rate, suggesting **workers are getting paid less for hours worked**.
- [Tract 201](#) breaks the stigma that people in poverty are not working enough. **Indeed, they are working the highest number of hours but making less money.**

### 14. Average Family Size:

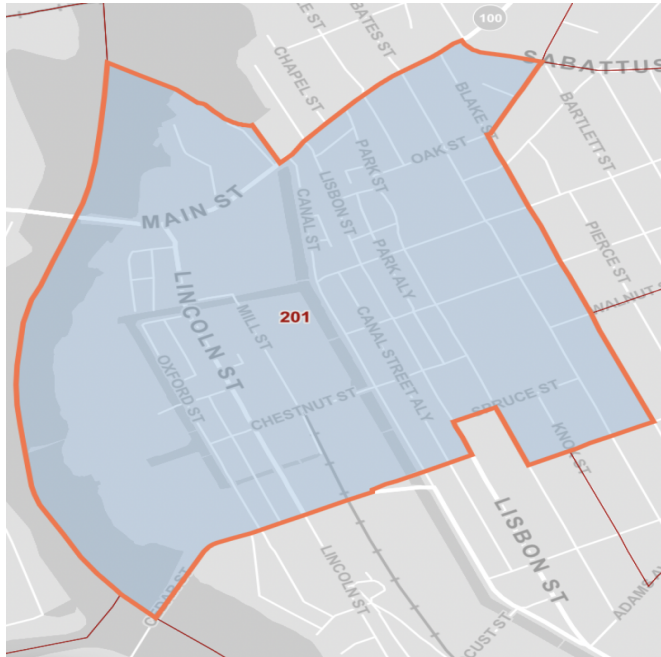
- **Tract 204.1** (6.00) shows a significantly larger average family size. This Tract also has the highest number and percentage of African American families. Thus, due to cultural values, there may be a presence of extended families influencing household composition. Furthermore, this Tract has the lowest median age, suggesting there families with multiple children residing here.

**15. African American Population:**

- **Tract 204.1** (1,382) has a significantly higher African American population compared to other tracts. This is important since understanding the demographic distribution helps in designing targeted community programs and services.

## Profiles of Each Census Tract

### Census Tract 201



- Economic Hardship:** Low median household income (\$26,171), high poverty rate (40.6%), the highest median hours worked, and low employment rate (39.0%) indicate significant economic challenges in this tract. There might be a possibility of workers getting underpaid or working part time here. The low employment rate coupled with relatively higher median age (37.2 years) suggests that workers may struggle to find stable employment here as well.
- High Disability Rates:** 28.0% disabled population correlates with economic hardship, potentially limiting job opportunities. This might be a cause for the low-paying hours and low employment rate.
- Housing Insecurity:** Extremely low homeownership rate (1.1%) and high vacancy rate (12.4%) indicate high rental dependency and potential housing instability. A large portion of the annual income may be going towards rent.
- Higher Work Hours:** Despite high work hours (41.6), low income suggests underemployment or low-paying jobs.
- High School Enrollment:** 76.2% school enrollment suggests a young population relying on public education.
- Lower Educational Attainment:** Only 17.2% have a bachelor's degree or higher, correlating with low income and high poverty.



## Census Tract 203.1

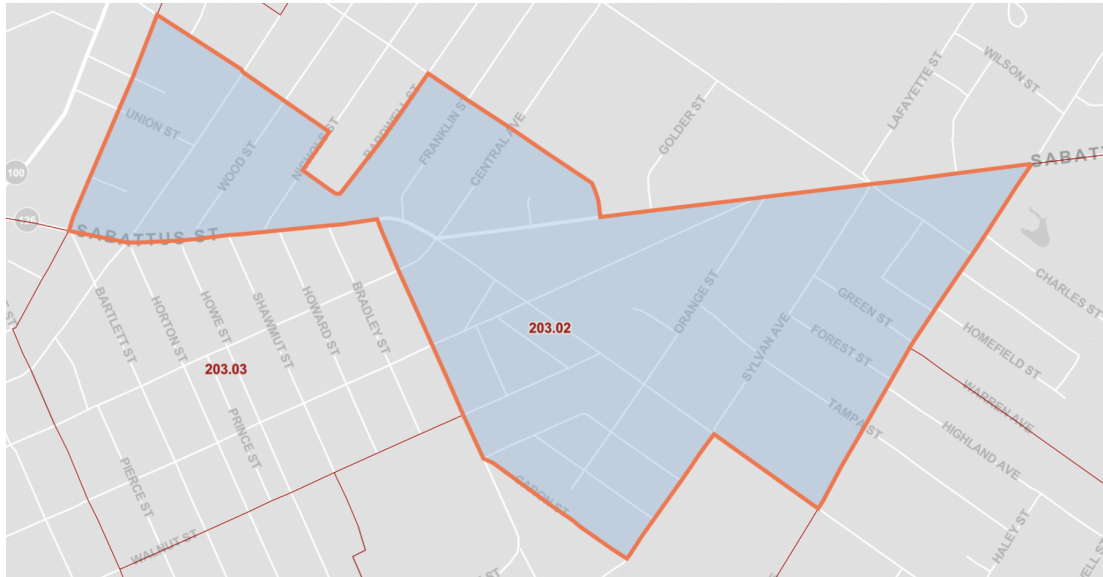


- **Young Population:** Median age of 21.6 years indicates a high student population, which could be due to Bates College.
- **Higher Income:** Median household income (\$61,291) is relatively high, correlating with lower poverty rates (16.5%).
- **Females in STEM:** 80.8% of females in tech-related jobs reflect the influence of Bates College providing STEM opportunities.
- **Low School Enrollment (K-12):** Only 4.9% enrollment suggests fewer school-age children.
- **Relatively Moderate Vacancy Rate:** 9.69% vacancy rate indicates relatively stable housing.
- **This Tract overall has the best living conditions (low poverty rate and high household income)**

### Questions:

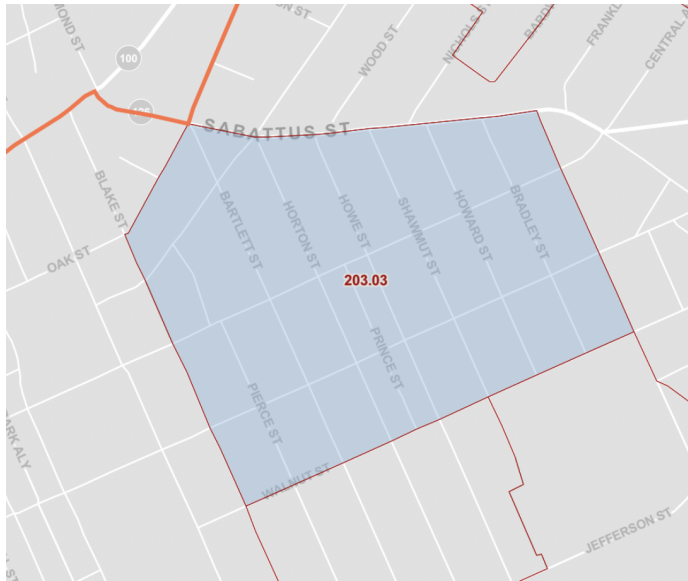
1. If some of the favorable economic conditions, such as relatively high household income, are caused by Bates College, could we employ people from other tracts in similar manners or at least attempt to replicate some of the employment and economic practices?

## Census Tract 203.2



- **Older Population:** Median age of 47.1 years suggests a higher number of retirees or long-term residents.
- **Economic Stability:** Relatively higher median household income (\$53,261) and the highest employment rate (60.5%) suggest economic stability.
- **Low Vacancy Rate:** 8.98% vacancy rate indicates stable housing demand.
- **High Disability Rate:** 25.8% disabled population requires better healthcare services.
- **Need for Services:** High disability rate and Older Population may require increased services to hospitals and Social Services.

### Census Tract 203.3



- **Economic Hardship:** Low median household income (\$26,684) and a relatively high poverty rate (36.2%) indicate significant economic problems.
- **High Vacancy Rate:** 15.1% vacancy rate suggests potential housing demand or supply issues. A housing condition assessment might help with understanding more.
- **High Disability Rate:** 28.7% disabled population requires better access to healthcare services.
- **Large Families:** Average family size of 4.32 suggests a need for family support services.

## Census Tract 204.1



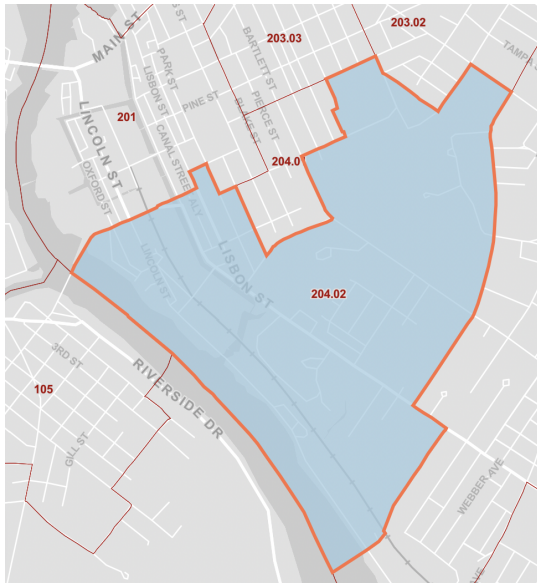
### 1. Correlations:

- **Young Population:** Median age of 17.2 years indicates the largest young population.
- **Large Families:** Average family size of 6.00 suggests extended families and cultural factors influencing household composition.
- **High Poverty Rate:** 34.0% poverty rate indicates economic challenges.
- **High School Enrollment:** 88.3% school enrollment reflects a large number of school-age children.
- **High African American Population:** 1,382 African American residents suggest a need for culturally relevant programs.
- **High Vacancy Rate:** 15.2% vacancy rate indicates housing demand issues.
- **Servides Needed:** Programs needed for the younger population and families struggling to make ends meet.

### Questions:

**1. Poverty:** Tract 204.1 has the highest population of African Americans (the only tract with more Black residents than white). The high school enrollment rate suggests the school-aged children are attending schools, which may help future job prospects. However, in the short term, the tract is in significant poverty. This may compromise the future of hundreds of children - resources, nutrition, higher education, etc. What initiatives can be taken to ensure that the parents can provide, especially when the average family size is 6.00. Will these kids be able to afford the basic resources such as higher education?

## Census Tract 204.2



### 1. Correlations:

- **Older Population:** Median age of 49.4 years suggests the highest number of retirees.
- **Economic Distress:** Lack of reported median income and high poverty rate (36.7%) indicate economic challenges.
- **High Disability Rate:** 50.7% disabled population requires significant healthcare services.
- **High Vacancy Rate:** 13.7% vacancy rate suggests housing demand issues.
- **Low Employment Rate:** 35.5% employment rate indicates limited job opportunities.

### Questions:

1. **Median Income:** Why was the median income not reported?
2. **Retirees:** Are there enough retirement and social services available for a tract with over 50% of its population facing some sort of disability?