POWER of the DOTTE
WORKFORCE SOLUTIONS: AN ECONOMIC AND WORKFORCE PROFILE
**DEMOGRAPHIC OVERVIEW**

**POPULATION**
165,288

**Labor Participation Rate:**
- **Wyandotte County:** 66.5%
- **Kansas:** 66.4%
- **U.S.:** 66.3%
  
  *Source: JobsEQ RTI*

**Poverty Level (all population):**
- **Wyandotte County:** 17.7%
- **Kansas:** 12%
- **U.S.:** 13.1%
  
  *Source: censusreporter.org*

**Worked Full-Time Past 12 Months,**
**Income Below Poverty (25+ years old):** 21%
  
  *Source: mySidewalk, ACS 2017*

**MEDIAN AGE**
34

**MEDIAN HOUSEHOLD INCOME**
$47,285

Wyandotte County MHI has increased each of the last 4 years:
- **2018:** $47,285 (66th)*
- **2017:** $46,310 (76th)*
- **2016:** $43,396 (87th)*
- **2015:** $41,746 (95th)*

*Source: mySidewalk, ACS 2017*

**RACE AND ETHNICITY**

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Wyandotte County</th>
<th>Kansas</th>
<th>U.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>66%</td>
<td>65%</td>
<td>66%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>14%</td>
<td>14%</td>
<td>14%</td>
</tr>
<tr>
<td>Black</td>
<td>15%</td>
<td>12%</td>
<td>12%</td>
</tr>
<tr>
<td>Asian</td>
<td>11%</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>Two+</td>
<td>5%</td>
<td>3%</td>
<td>3%</td>
</tr>
</tbody>
</table>

*Source: Census Reporter, AC 2017*

**POPIATION BY AGE RANGE**

<table>
<thead>
<tr>
<th>Age Category</th>
<th>0-9</th>
<th>10-19</th>
<th>20-29</th>
<th>30-39</th>
<th>40-49</th>
<th>50-59</th>
<th>60-69</th>
<th>70-79</th>
<th>80+</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>16%</td>
<td>14%</td>
<td>14%</td>
<td>15%</td>
<td>11%</td>
<td>12%</td>
<td>10%</td>
<td>5%</td>
<td>3%</td>
</tr>
</tbody>
</table>

**MEDIAN HOUSEHOLD INCOME COMPARISON**

<table>
<thead>
<tr>
<th>Year</th>
<th>KC, MO-KS Metro</th>
<th>State of Kansas</th>
<th>Wyandotte County, KS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>$60,000</td>
<td>$50,000</td>
<td>$45,000</td>
</tr>
<tr>
<td>2007</td>
<td>$55,000</td>
<td>$48,000</td>
<td>$42,000</td>
</tr>
<tr>
<td>2008</td>
<td>$50,000</td>
<td>$45,000</td>
<td>$38,000</td>
</tr>
<tr>
<td>2009</td>
<td>$45,000</td>
<td>$40,000</td>
<td>$33,000</td>
</tr>
<tr>
<td>2010</td>
<td>$40,000</td>
<td>$35,000</td>
<td>$28,000</td>
</tr>
<tr>
<td>2011</td>
<td>$35,000</td>
<td>$30,000</td>
<td>$22,000</td>
</tr>
<tr>
<td>2012</td>
<td>$30,000</td>
<td>$25,000</td>
<td>$15,000</td>
</tr>
<tr>
<td>2013</td>
<td>$25,000</td>
<td>$20,000</td>
<td>$10,000</td>
</tr>
<tr>
<td>2014</td>
<td>$20,000</td>
<td>$15,000</td>
<td>$5,000</td>
</tr>
<tr>
<td>2015</td>
<td>$15,000</td>
<td>$10,000</td>
<td>$2,000</td>
</tr>
<tr>
<td>2016</td>
<td>$10,000</td>
<td>$5,000</td>
<td>$1,000</td>
</tr>
<tr>
<td>2017</td>
<td>$5,000</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>2018</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
</tbody>
</table>

*Source: JobsEQ RTI*

**Poverty Level (all population):**
- **Wyandotte County:** 17.7%
- **Kansas:** 12%
- **U.S.:** 13.1%
  
  *Source: censusreporter.org*
## Economic Overview

### Wyandotte County Employment by Industry, 2018

<table>
<thead>
<tr>
<th>Industry</th>
<th>Employment</th>
<th>Average Annual Wage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Care &amp; Social Assistance</td>
<td>17,633</td>
<td>$67,100</td>
</tr>
<tr>
<td>Transportation &amp; Warehousing</td>
<td>12,712</td>
<td>$49,221</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>10,322</td>
<td>$70,988</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>8,041</td>
<td>$30,341</td>
</tr>
<tr>
<td>Educational Services</td>
<td>6,596</td>
<td>$45,662</td>
</tr>
<tr>
<td>Accommodation &amp; Food Services</td>
<td>6,005</td>
<td>$20,431</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>5,664</td>
<td>$60,071</td>
</tr>
<tr>
<td>Construction</td>
<td>5,473</td>
<td>$61,943</td>
</tr>
<tr>
<td>Administrative, Support, Waste Management and Remediation Services</td>
<td>5,112</td>
<td>$34,829</td>
</tr>
<tr>
<td>Professional, Scientific &amp; Technical Services</td>
<td>4,518</td>
<td>$74,333</td>
</tr>
<tr>
<td>Public Administration</td>
<td>3,688</td>
<td>$57,603</td>
</tr>
<tr>
<td>Other Services</td>
<td>2,779</td>
<td>$29,752</td>
</tr>
<tr>
<td>Arts, Entertainment &amp; Recreation</td>
<td>1,868</td>
<td>$41,047</td>
</tr>
<tr>
<td>Management of Companies and Enterprises</td>
<td>1,334</td>
<td>$106,794</td>
</tr>
<tr>
<td>Finance &amp; Insurance</td>
<td>1,157</td>
<td>$55,677</td>
</tr>
<tr>
<td>Real Estate Rental &amp; Leasing</td>
<td>1,090</td>
<td>$46,883</td>
</tr>
</tbody>
</table>

Source: JobsEQ

### Average Annual Wages Paid

<table>
<thead>
<tr>
<th>Region</th>
<th>Average Annual Wage</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>$56,493</td>
</tr>
<tr>
<td>Wyandotte</td>
<td>$53,762</td>
</tr>
<tr>
<td>KC MSA</td>
<td>$53,510</td>
</tr>
<tr>
<td>Kansas</td>
<td>$46,907</td>
</tr>
</tbody>
</table>

Source: JobsEQ
ECONOMIC OVERVIEW

GROSS DOMESTIC PRODUCT & PRODUCTIVITY

In 2018, the Gross Domestic Product (GDP) for Wyandotte County was $11 billion across all industries. GDP is the most comprehensive measure of regional economic activity, and an industry’s contribution to GDP is an important indicator of regional industry strength. It is a measure of total value-added to a regional economy in the form of labor income, proprietor’s income, and business profits.

Growth in productivity (output per worker) leads to increases in wealth and higher average standards of living in a region.
EDUCATION OVERVIEW

EDUCATIONAL ATTAINMENT

- **76.5%** High school grad or higher
  - about 90% of the rate in Kansas: 91%
  - about 90% of the rate in the US: 88%

- **17.6%** Bachelor’s degree or higher
  - about half the rate in Kansas: 33.8%
  - about half the rate in the US: 32%

Source: Census Reporter, ACS 2018

TOP CERTIFICATIONS REQUESTED IN WYANDOTTE COUNTY

- Driver’s License
- Basic Life Support (BLS)
- Registered Nurse (RN)
- CPR
- Commercial Drivers License (CDL)
- Licensed Practical Nurse (LPN)
- Certified Nursing Assistant (CNA)
- Forklift
- Medium/Heavy Truck Maintenance Technician
- Industrial Maintenance Technician

Source: JobsEQ RTI, WYEDC BRE last 12 months ending 9/1/2019

KCK COMMUNITY COLLEGE’S TOP 5 INDUSTRY RECOGNIZED CERTIFICATES
(by number of students enrolled)

- Auto Technology
- Building and Property Maintenance
- Electrical
- HVAC
- Welding

TOP HARD & SOFT JOB SKILLS IN DEMAND

- Communication (Verbal & Written)
- Customer Service
- Cooperative/Team Player
- Self Motivated/Ability to Work Independently/Self Leadership
- Adaptability/Flexibility/Tolerance of Change & Uncertainty
- Microsoft Office (Outlook, Word, Excel, PowerPoint)
- Detail Oriented/Meticulous
- Problem Solving
- Accountability/Responsible/Reliable/Dependable/Trustworthy
- Interpersonal Relationships/Maintain Relationships

Source: JobsEQ RTI, last 12 months ending 9/1/2019

POPULATION BY MINIMUM LEVEL OF EDUCATION

- No degree: 19%
- High School: 33%
- Some College: 31%
- Bachelor’s: 11%
- Post-grad: 5%

*Universe: Population 25 years and over

Source: Census Reporter, ACS 2018

EDUCATIONAL ATTAINMENT POPULATION BY MINIMUM LEVEL OF EDUCATION

- High school grad or higher: 76.5%
- Bachelor’s degree or higher: 17.6%

High school grad or higher:
- about 90% of the rate in Kansas: 91%
- about 90% of the rate in the US: 88%

Bachelor’s degree or higher:
- about half the rate in Kansas: 33.8%
- about half the rate in the US: 32%
WORKFORCE SOLUTIONS: DEVELOPING A PLAN

The Unified Government Public Health Department is mandated to conduct a Community Health Assessment (CHA) and a Community Health Improvement Plan (CHIP) every 5 years. Through that process, Jobs and Education was identified as the community’s leading health challenge as identified by Wyandotte County residents. Wyandotte Economic Development Council (WYEDC) was asked to lead the effort to create a focused 5-year plan (2018-2023) to increase access to quality jobs and education in the community.

OVERARCHING OBJECTIVE
To improve median household income by reducing barriers to securing and maintaining employment and increasing educational and training attainment.

GOAL
By 2023, increase the median household income in Wyandotte County to match the Kansas median household income.

Strategies to reduce barriers to securing and maintaining employment, specifically:

- Increase attainment of post-secondary education/industry-recognized training
- Increase proficiency in English, tailored to industry-specific communication
- Increase access to quality and affordable childcare opportunities
- Improve accessibility and frequency of public and alternative transportation options for Wyandotte workforce
- Increase hiring of individuals with criminal history
INCREASE EDUCATIONAL ATTAINMENT OF POST-SECONDARY EDUCATION/INDUSTRY-RECOGNIZED TRAINING

Lead Agency: Kansas State University – Olathe Campus

- 9.4% LESS THAN 9TH GRADE
- 11.8% 9TH-12TH GRADE, NO DIPLOMA
- 33.1% HIGH SCHOOL DEGREE
- 21.7% SOME COLLEGE, NO DEGREE
- 7.2% ASSOCIATE’S DEGREE
- 11.3% BACHELOR’S DEGREE
- 5.4% GRADUATE DEGREE

The number of graduates from post-secondary programs identifies the pipeline of future workers as well as the training capacity to support industry demand.

Increase proficiency in English, tailored to industry-specific communication

Lead agency: Kansas City Kansas Community College

Language at home, children 5-17

- English Only: 68%
- Indo-European: 6%
- Spanish: 15%
- Asian/Islander: 16%
- Other: 6%

Language at home, adults 18+

- English Only: 75%
- Indo-European: 1%
- Spanish: 4%
- Asian/Islander: 15%
- Other: 16%

Source: Census Reporter, ACS 2017 5-year data

Increase access to quality and affordable child care opportunities

There are enough full day quality child care spaces to only meet 34% of the demand. The need in Wyandotte County for childcare is 10,699.

Source: 2017 Child Care Supply Demand Report, KS Dept. for Children & Families

Average cost of childcare per month in Wyandotte County

- Infant: $977
- Toddler: $821
- PRE-K: $630

Source: The Family Conservancy, 2019
WORKFORCE SOLUTIONS:
CHIP FOCUS AREAS

1. **Improve accessibility and frequency of public/alternative transportation options**
   Lead agency: Mid-America Regional Council
   
   **VEHICLES AVAILABLE PER HOUSEHOLD**
   - No vehicle – 9.9%
   - 1 vehicle – 35.8%
   - 2 vehicles – 33.9%
   - 3+ vehicles – 20.5%

2. **Educate employers, increase training for those incarcerated, and expand expungement services for individuals with a criminal history**
   Lead agency: Kansas Department of Commerce
   
   **Education of Incarcerated Individual**
   - 44% Up to 11th Grade
   - 28% GED
   - 9% High School Degree
   - 16% More than High School Degree
   - 3% Unknown

3. **Wyandotte County residents considered low income spend 56% of their income on transportation as compared to 25% for those considered median income.**

4. **33.1% of Kansas’ newly released inmates return to prison within 3 years. A steady job reduces the risk of recidivism.**
   Source: Kansas Department of Corrections 2017
WYEDC connects employers, educational institutions, and organizations together to build a strong community workforce. By bringing unique solutions to address challenges in education, training, childcare and healthcare services, WYEDC’s Workforce Solutions offers initiatives to build the talent pipeline.
## TOP 15 JOB OPENINGS BY OCCUPATION IN WYANDOTTE COUNTY

<table>
<thead>
<tr>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retail Salespersons</td>
</tr>
<tr>
<td>Sales Representatives (Service)</td>
</tr>
<tr>
<td>Maintenance &amp; Repair Technicians</td>
</tr>
<tr>
<td>Laborers and Freight, Stock &amp; Material Movers</td>
</tr>
<tr>
<td>Customer Service Representatives</td>
</tr>
<tr>
<td>Food Preparation &amp; Serving Workers</td>
</tr>
<tr>
<td>First-Line Supervisors (Retail)</td>
</tr>
<tr>
<td>Registered Nurses</td>
</tr>
<tr>
<td>Heavy &amp; Tractor Trailer Truck Drivers</td>
</tr>
<tr>
<td>First-Line Supervisors of Food Preparation</td>
</tr>
<tr>
<td>Computer User Support Specialists</td>
</tr>
<tr>
<td>Janitors &amp; Cleaners</td>
</tr>
<tr>
<td>Secretaries &amp; Administrative Assistants</td>
</tr>
<tr>
<td>Social &amp; Human Service Assistants</td>
</tr>
<tr>
<td>Medical &amp; Health Services Managers</td>
</tr>
</tbody>
</table>

Source: JobsEQ RTI, last 12 months ending 9/1/2019