What Could the Future Look Like?

John Kaliski
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Key Trends Shaping Our Future

- Growing and more diverse population
- Changing industries and jobs
- Emerging technologies
- Connected communities and region
Growing Population

POPULATION (thousands)

Source: Central Florida Regional Planning Council
Growing Population

Population Growth (percent change, 2018-2060)

- POLK: 69.3%
- HENDRY: 44.1%
- GLADES: 36.3%
- HIGHLANDS: 34.8%
- DESOTO: 31.9%
- OKEECHOBEE: 27.9%
- HARDEE: 16.6%

Source: Central Florida Regional Planning Council
More Diverse Population

Nearly 28% of Heartland residents will be OVER THE AGE OF 65 by 2060.

SENIORS will exceed the number of residents under the age of 25.

(Source: Central Florida Regional Planning Council)

About 38% of Hendry and Hardee counties’ population are UNDER THE AGE OF 25 making these two of Florida’s five YOUNGEST COUNTIES.

(Source: University of Florida Bureau of Economic and Business Research, Central Florida Regional Planning Council)
More Diverse Population

Source: U.S. Census Bureau
Changing Job Market

- **48,200** net new jobs needed by 2030 to keep pace with population growth (Florida Chamber Foundation)

### Unemployment Rate

<table>
<thead>
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<th></th>
<th>2009</th>
<th>2019</th>
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<tbody>
<tr>
<td>Florida</td>
<td>10.5%</td>
<td>11.3%</td>
</tr>
<tr>
<td>DeSoto</td>
<td>3.4%</td>
<td>3.9%</td>
</tr>
<tr>
<td>Glades</td>
<td>10.2%</td>
<td>10.4%</td>
</tr>
<tr>
<td>Hardee</td>
<td>5.9%</td>
<td>6.6%</td>
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<tr>
<td>Hendry</td>
<td>14.4%</td>
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<tr>
<td>Highlands</td>
<td>5.1%</td>
<td>3.9%</td>
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<tr>
<td>Okeechobee</td>
<td>4.6%</td>
<td>4.1%</td>
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<tr>
<td>Polk</td>
<td>10.8%</td>
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</tbody>
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(Source: Florida Department of Economic Opportunity)
Target Industry Clusters

Source: Central Florida Regional Planning Council
Potential Development Opportunities

Source: Central Florida Regional Planning Council
Changing Technologies

The **GLOBAL MARKET FOR CONNECTED CARS** is expected to **grow 270%** by **2022** *(Source: Internet of Business)*

In **2018** **SHARED MICROMOBILITY** options accounted for:
- **84.5 MILLION TRIPS**
- 39.5 million pedal bicycle
- 38.5 million e-scooter
- 6.5 million e-bike trips
*(Source: National Association of City Transportation Officials)*

The number of **SHARED VEHICLE TRIPS** has **INCREASED 10X in the last 5 YEARS** *(Source: Uber)*

**FULLY ELECTRIC VEHICLES** are projected to represent **8%** of total automobiles sold by **2025** *(Source: U.S. Energy Information Administration)*
Advances in **3D PRINTING** could disrupt freight by as much as:

- 41% of Air Cargo
- 37% of Ocean Freight
- 25% of Truck Freight

*(Loss in Annual Value)*

E-commerce accounts for **64%** of all manufacturing shipments.

Globally, there are **20X** the number of **TELEMEDICINE PATIENTS** than just five years ago.

**33%** of college students take at least **ONE COURSE ONLINE**.
Changing Technologies

2,500,000,000,000,000 (2.5 QUINTILLION) BYTES OF DATA are created each day, and the pace is accelerating.

78% of Florida households have access to BROADBAND INTERNET.

80% of households in urbanized areas.

64% of households in rural areas.

More than 75% of the WORLD’S POPULATION owns a SMARTPHONE.
A Connected Region?

Source: America 2050
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