People on the Move: Migration in the Heartland

2006 Kansas-Missouri Economic Forums

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Internal migration in the U.S.
Chart 1

U.S. Residents Living Outside State of Birth

Source: Census Bureau
Chart 2

U.S. Residents Moving Between States

Source: Census Bureau
Migration in Kansas and Missouri
Net In-Migration to Kansas and Missouri over the Long Run

Source: Census Bureau
## Net In-Migration to Kansas and Missouri from Individual States
### 1995-2000

<table>
<thead>
<tr>
<th>Kansas</th>
<th>Missouri</th>
</tr>
</thead>
<tbody>
<tr>
<td>California (15K)</td>
<td>California (15K)</td>
</tr>
<tr>
<td>Iowa (2K)</td>
<td>Illinois (14K)</td>
</tr>
<tr>
<td>Nebraska (2K)</td>
<td>Iowa (5K)</td>
</tr>
<tr>
<td>Colorado (-2K)</td>
<td>Kansas (5K)</td>
</tr>
<tr>
<td>Oklahoma (-3K)</td>
<td>Nebraska (4K)</td>
</tr>
<tr>
<td>Florida (-3K)</td>
<td>Arkansas (3K)</td>
</tr>
<tr>
<td>Missouri (-5K)</td>
<td>Arizona (-3K)</td>
</tr>
<tr>
<td>Texas (-5K)</td>
<td>Florida (-9K)</td>
</tr>
</tbody>
</table>

Source: Census Bureau
Chart 5

Net In-Migration to Heartland States in the Last 10 Years

Source: Census Bureau
Chart 6

Net In-Migration to Different Areas of Kansas and Missouri

Percent per year


Kansas City metro St. Louis metro Other KS metros Non-metro KS Other MO metros Non-metro MO

Source: Census Bureau
Do Kansas and Missouri need to attract more people?
Chart 7

U.S. Working-Age vs. Elderly Population

Source: Social Security Administration
Will net in-migration to the region turn back up?
Chart 8

Kansas Employment Growth

Source: Bureau of Labor Statistics
Chart 9

Missouri Employment Growth

Source: Bureau of Labor Statistics
Chart 10

Ratio of Median Home Price to Median Family Income

Sources: National Association of Realtors, OFHEO, HUD
Impact of migration on the quality of the region’s labor force
Occupational Distribution of Jobs in U.S., 1969 vs. 1999

Source: Frank Levy and Richard Murnane
Chart 12

Net In-Migration by Education, 1995-2000*

Percent of 1995 population in category

Source: Census Bureau

* For people 25 years or older in 2000
Sources of Growth in College Graduates in Kansas and Missouri
1990-2000

- Increase in Kansas-born graduates in US
- Increase in foreign-born graduates in KS
- Net movement of graduates between KS and other states

Source: Census Bureau
How to attract more highly educated workers:

- Improve skills at all levels, including blue collar and clerical workers
- More firms will choose to locate in the region
- More jobs will become available for highly educated workers
- “Brain drain” will turn into “brain gain”
Impact of migration on the supply of unskilled workers in the region
Net In-Migration of High School Dropouts, 1995-2000

Source: Census Bureau
Chart 16

Immigration from Abroad, 1995-2000

Percent of 1995 population in category

Source: Census Bureau
## Kansas and Missouri Industries with High Concentration of Unskilled Immigrants*

### 2000

<table>
<thead>
<tr>
<th>Industry</th>
<th>(1) Percent of all unskilled immigrants</th>
<th>(2) Percent of all unskilled natives</th>
<th>Ratio of (1) to (2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restaurants</td>
<td>13.3</td>
<td>8.6</td>
<td>1.6</td>
</tr>
<tr>
<td>Meatpacking</td>
<td>11.5</td>
<td>0.8</td>
<td>14.3</td>
</tr>
<tr>
<td>Construction</td>
<td>8.2</td>
<td>9.2</td>
<td>0.9</td>
</tr>
<tr>
<td>Traveler accommodation</td>
<td>2.7</td>
<td>1.1</td>
<td>2.4</td>
</tr>
<tr>
<td>Grocery stores</td>
<td>2.2</td>
<td>3.2</td>
<td>0.7</td>
</tr>
<tr>
<td>Department stores</td>
<td>1.9</td>
<td>2.7</td>
<td>0.7</td>
</tr>
<tr>
<td>Hospitals</td>
<td>1.7</td>
<td>2.5</td>
<td>0.7</td>
</tr>
<tr>
<td>Landscaping</td>
<td>1.7</td>
<td>0.7</td>
<td>2.3</td>
</tr>
</tbody>
</table>

* High school degree or less

Source: Census Bureau