



Figure 1. Change in employment in Miami and comparison cities. (Source: Author's calculations from BLS State and Area Employment, Hours, and Earnings establishment survey.)

Table 4

Differences-in-Differences Estimates of the Effect of Immigration on Unemployment

| Group | Year | | |
|------------------------------------|---------------|---------------|----------------|
| | 1979 (1) | 1981 (2) | 1981-79 (3) |
| Whites | | | |
| (1) Miami | 5.1 (1.1) | 3.9 (.9) | -1.2 (1.4) |
| (2) Comparison Cities | 4.4 (.3) | 4.3 (.3) | -.1 (.4) |
| (3) Difference Miami-Comparison | .7 (1.1) | -.4 (.95) | -1.1 (1.5) |
| Blacks | | | |
| (4) Miami | 8.3 (1.7) | 9.6 (1.8) | 1.3 (2.5) |
| (5) Comparison Cities | 10.3 (.8) | 12.6 (.9) | 2.3 (1.2) |
| (6) Difference Miami-Comparison | -2.0 (1.9) | -3.0 (2.0) | -1.0 (2.8) |

Notes: Adapted from Card (1990), Tables 3 and 6. Standard errors are shown in parentheses.

Table 2: Unemployment Rates of Individuals Age 16-61 in Miami and Four Comparison Cities, 1988-96

| | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 |
|---------------------------|---------------|---------------|---------------|--------------|---------------|---------------|---------------|---------------|---------------|
| <i>Miami:</i> | | | | | | | | | |
| Whites | 2.8 (0.8) | 3.6 (0.9) | 3.3 (0.9) | 5.7 (1.2) | 4.2 (1.1) | 4.9 (1.3) | 6.2 (1.4) | 3.9 (1.4) | 4.4 (1.2) |
| Blacks | 10.0 (1.7) | 11.8 (1.8) | 11.9 (1.9) | 8.8 (1.9) | 10.1 (2.0) | 10.1 (2.1) | 15.1 (2.4) | 13.7 (2.8) | 11.1 (2.4) |
| Hispanics | 5.5 (1.4) | 7.6 (1.5) | 7.2 (1.4) | 9.1 (1.6) | 10.3 (1.7) | 8.5 (1.6) | 9.4 (1.8) | 8.4 (1.8) | 8.9 (1.6) |
| <i>Comparison Cities:</i> | | | | | | | | | |
| Whites | 4.2 (0.3) | 3.5 (0.2) | 3.8 (0.2) | 4.9 (0.3) | 5.1 (0.3) | 5.4 (0.3) | 5.0 (0.3) | 4.1 (0.3) | 4.1 (0.3) |
| Blacks | 11.3 (0.9) | 8.4 (0.8) | 9.6 (0.8) | 9.6 (0.9) | 13.6 (1.0) | 11.5 (0.9) | 10.9 (0.9) | 8.8 (0.8) | 9.3 (0.8) |
| Hispanics | 7.2 (0.7) | 7.5 (0.6) | 5.8 (0.4) | 9.1 (0.5) | 10.9 (0.6) | 11.3 (0.6) | 11.0 (0.6) | 10.0 (0.7) | 9.4 (0.6) |

Note: Standard errors are in parentheses. The four comparison cities (Atlanta, Houston, Los Angeles, and Tampa-St. Petersburg) are the same comparison cities used by Card (1990). The reported unemployment rates are from the authors' tabulations of CPS Outgoing Rotation Groups.