

Effect of trade on composition of employment by education level, 1979-2005

| | 1979 | 1989 | 2000 | 2005 | Change 1979-2005 |
|--|-----------|-----------|-------------|-------------|---------------------|
| Trade (\$ millions) | | | | | |
| <i>Imports</i> | \$112,235 | \$379,426 | \$1,012,856 | \$1,288,223 | \$1,175,988 |
| <i>Exports</i> | 116,585 | 272,167 | 625,892 | 685,077 | 568,492 |
| <i>Net trade (exports minus imports)</i> | 4,350 | -107,259 | -386,964 | -603,146 | -607,496 |
| Trade-related employment (000s) | | | | | |
| <i>Imports</i> | 3,412 | 5,623 | 10,910 | 9,936 | 6,525 |
| <i>Exports</i> | 3,142 | 3,615 | 6,564 | 4,597 | 1,455 |
| <i>Net trade (exports minus imports)</i> | -269 | -2,008 | -4,346 | -5,339 | -5,070 |
| Education intensity of trade (% jobs) | | | | | |
| <i>Imports</i> | | | | | |
| Less than B.A. | 89.8% | 85.6% | 79.0% | 77.8% | -12.0% |
| B.A. or more | 10.2 | 14.4 | 21.0 | 22.2 | 12.0 |
| <i>Exports</i> | | | | | |
| Less than B.A. | 86.8% | 80.9% | 76.6% | 73.5% | -13.3% |
| B.A. or more | 13.2 | 19.1 | 23.4 | 26.5 | 13.3 |
| Net trade (exports minus imports) employment impact on: | | | | | |
| <i>Employment level (000s)</i> | | | | | |
| Less than B.A. | -335 | -1,891 | -3,590 | -4,354 | -4,019 |
| B.A. or more | 66 | -117 | -757 | -985 | -1,051 |
| Total | -269 | -2,008 | -4,346 | -5,339 | -5,070 |
| Relative employment (change as % of group employment): | | | | | |
| Less than B.A. | -0.5% | -2.3% | -3.8% | -4.6% | -4.2% |
| B.A. or more | 0.4 | -0.5 | -2.1 | -2.5 | -2.9 |
| Relative change | -0.8 | -1.8 | -1.7 | -2.1 | -1.3 |

Source: Bivens (2008).

Table 3.27 from: Mishel, Lawrence, Jared Bernstein, and Heidi Shierholz, *The State of Working America* 2008/2009. An Economic Policy Institute Book. Ithaca, N.Y.: ILR Press, an imprint of Cornell University Press, 2009.

