

Las Fuentes Micro del Crecimiento Macro

Los Datos

Noviembre 2004

GDP and TFP in Chile: 1960-2003

(Correlation for growth rates = 0.87)

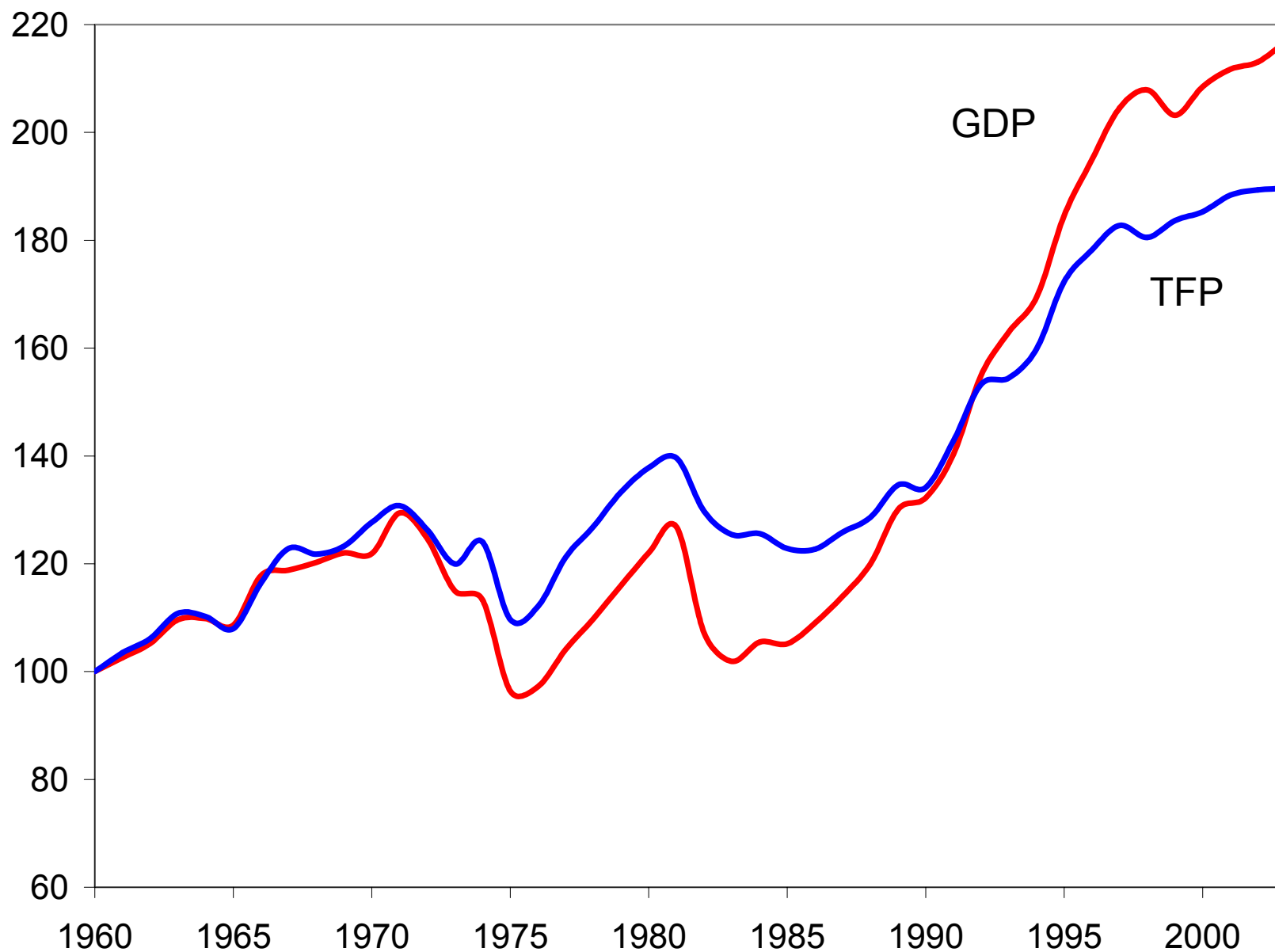


Figure 1: Net and Gross Job Flow Rates in Manufacturing, 1980-1997

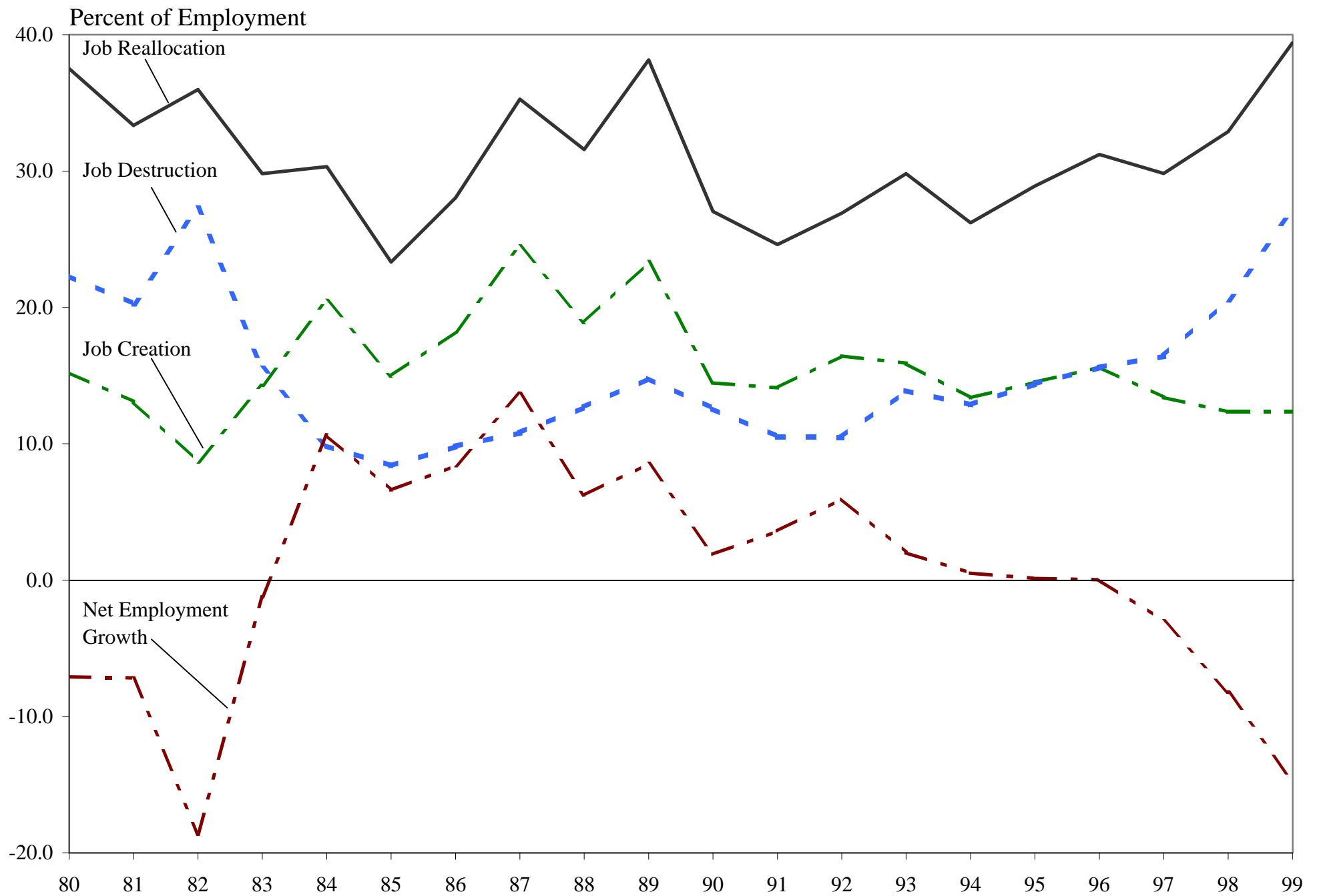


Table 1: Job Flows Rates in Manufacturing: Summary Statistics

| Flows as a Percentage of Employment, 1980-1999 | | | | | | |
|--|--------------|-----------------|--------------------|-----------------------|-------------------------|-------------|
| | | Average | Standard Deviation | Minimum | Maximum | |
| Job Creation..... | | 15.7 | 3.8 | 8.7 | 24.5 | |
| Job Destruction..... | | 15.3 | 5.5 | 8.4 | 27.3 | |
| Job Reallocation..... | | 31.0 | 4.5 | 23.3 | 39.4 | |
| Net Employment Growth..... | | 0.4 | 8.3 | -18.6 | 13.7 | |
| Excess Job Reallocation..... | | 31.4 | 7.6 | 17.3 | 49.0 | |
| Lower Bound..... | | 18.7 | 4.3 | 13.4 | 27.3 | |
| Year | Job Creation | Job Destruction | Job Reallocation | Net Employment Growth | Excess Job Reallocation | Lower Bound |
| 80..... | 15.2 | 22.3 | 37.5 | -7.1 | 30.4 | 22.3 |
| 81..... | 13.1 | 20.3 | 33.3 | -7.2 | 26.2 | 20.3 |
| 82..... | 8.7 | 27.3 | 36.0 | -18.6 | 17.3 | 27.3 |
| 83..... | 14.3 | 15.5 | 29.8 | -1.2 | 28.6 | 15.5 |
| 84..... | 20.5 | 9.8 | 30.3 | 10.6 | 19.7 | 20.5 |
| 85..... | 15.0 | 8.4 | 23.3 | 6.6 | 16.7 | 15.0 |
| 86..... | 18.2 | 9.8 | 28.0 | 8.4 | 19.6 | 18.2 |
| 87..... | 24.5 | 10.8 | 35.3 | 13.7 | 21.6 | 24.5 |
| 88..... | 18.9 | 12.7 | 31.6 | 6.2 | 25.4 | 18.9 |
| 89..... | 23.3 | 14.8 | 38.1 | 8.5 | 29.6 | 23.3 |
| 90..... | 14.5 | 12.6 | 27.0 | 1.9 | 25.1 | 14.5 |
| 91..... | 14.1 | 10.5 | 24.6 | 3.6 | 21.0 | 14.1 |
| 92..... | 16.4 | 10.5 | 26.9 | 6.0 | 20.9 | 16.4 |
| 93..... | 15.9 | 13.9 | 29.8 | 2.0 | 27.8 | 15.9 |
| 94..... | 13.4 | 12.8 | 26.2 | 0.5 | 25.7 | 13.4 |
| 95..... | 14.5 | 14.4 | 28.9 | 0.1 | 28.8 | 14.5 |
| 96..... | 15.6 | 15.6 | 31.2 | 0.0 | 31.2 | 15.6 |
| 97..... | 13.4 | 16.4 | 29.8 | -3.0 | 26.8 | 16.4 |
| 98..... | 12.3 | 20.6 | 32.9 | -8.2 | 24.7 | 20.6 |
| 99..... | 12.3 | 27.1 | 39.4 | -14.7 | 24.7 | 27.1 |

Figure 2a: Distribution of Plant-Level Job Creation

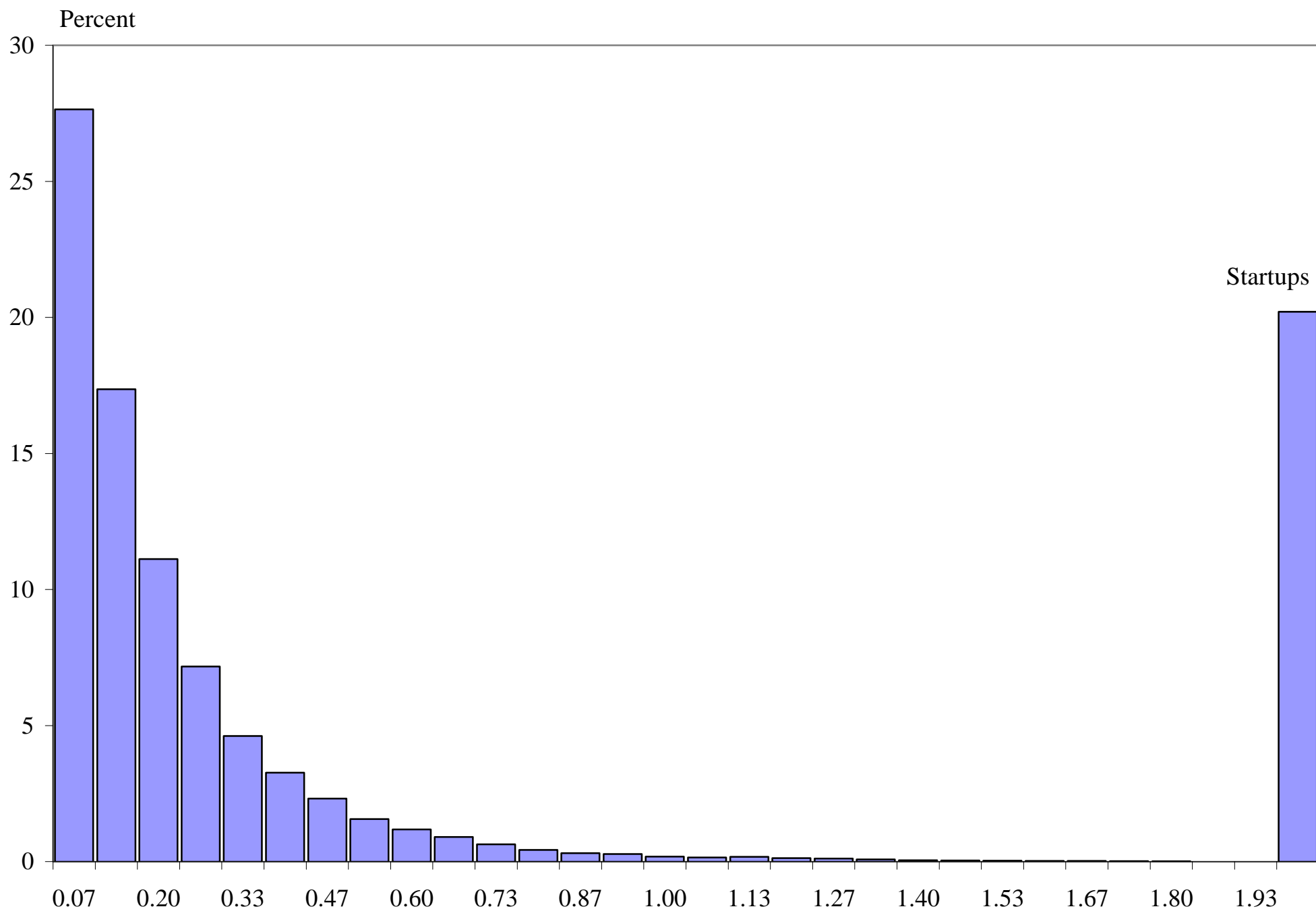
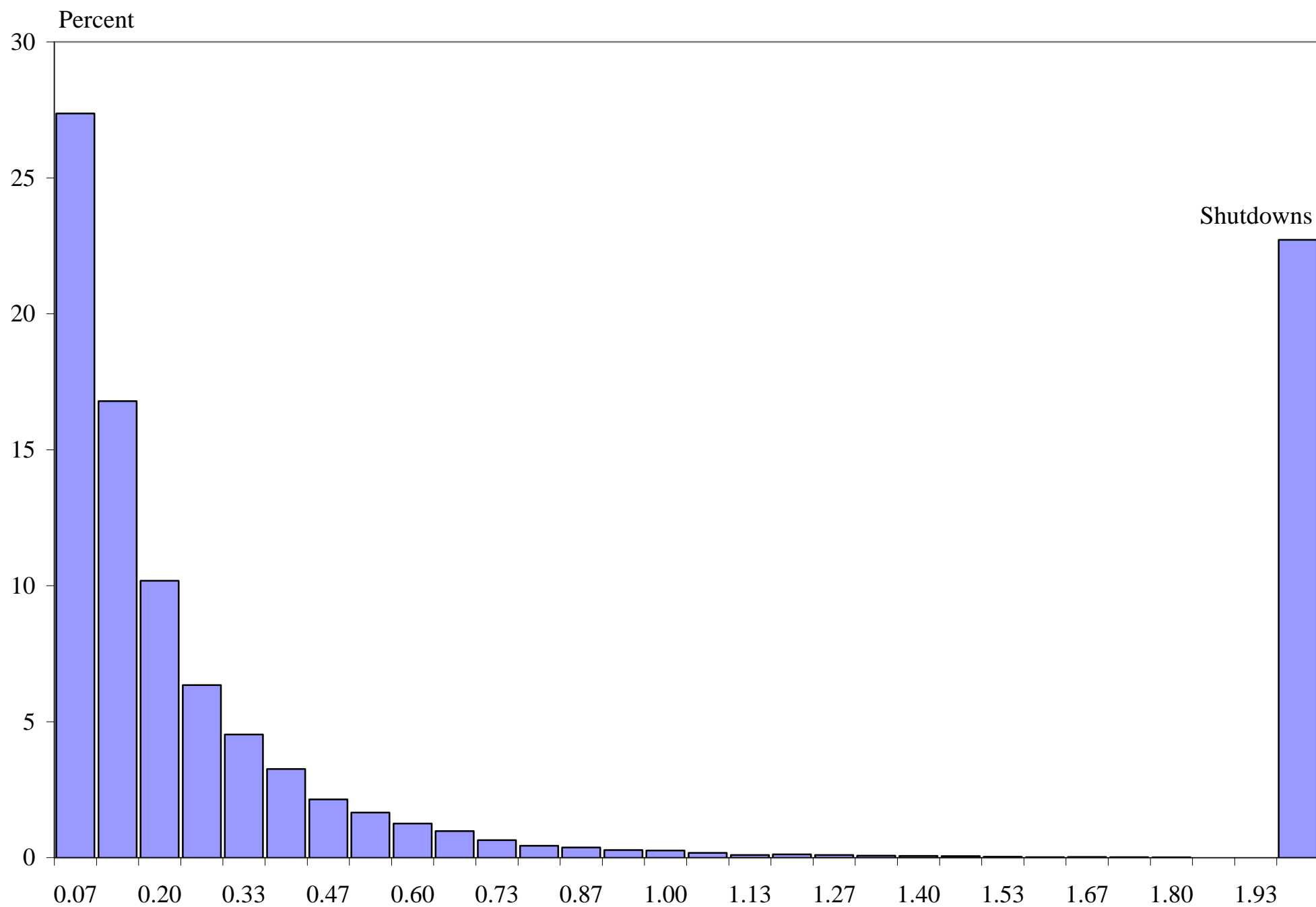
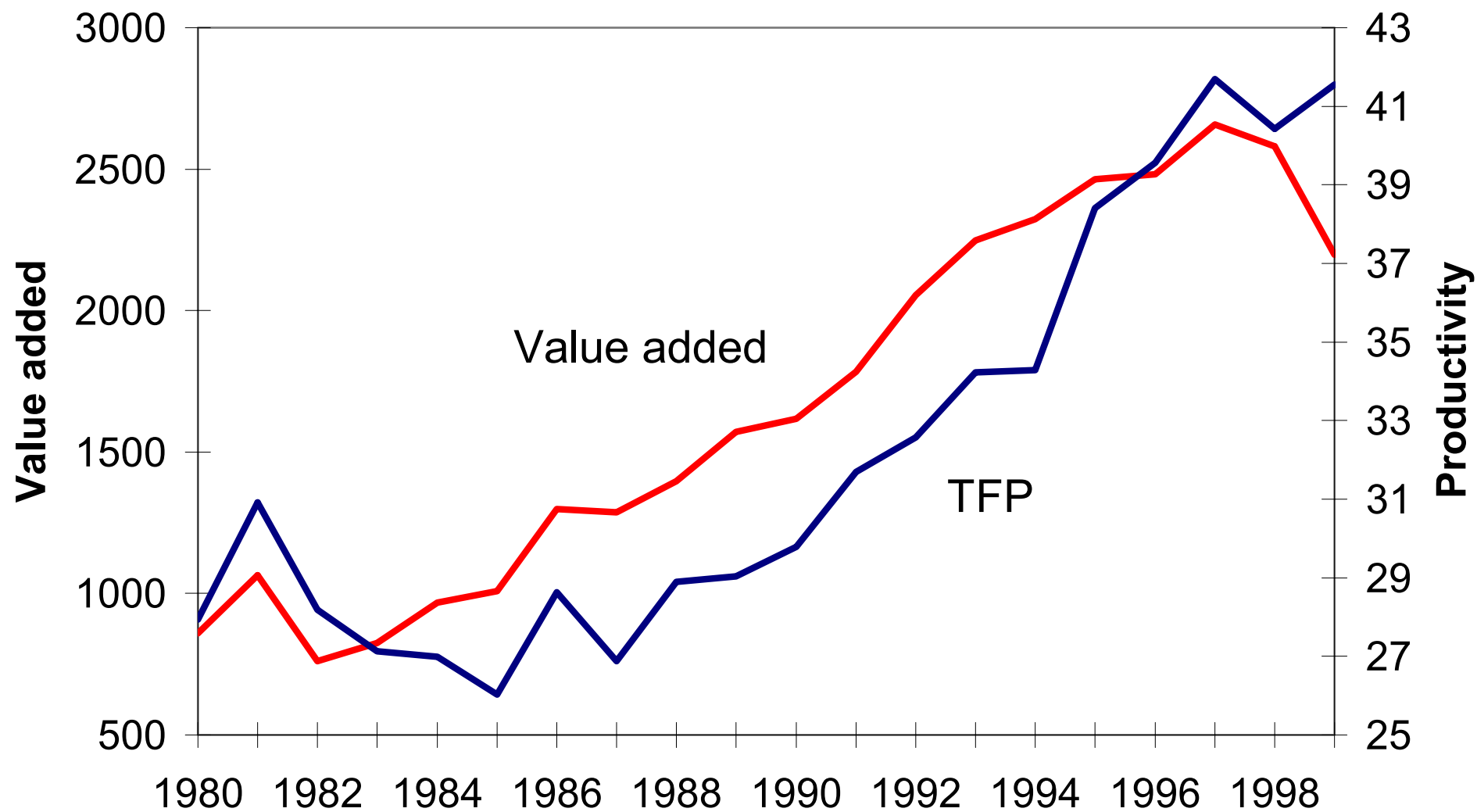


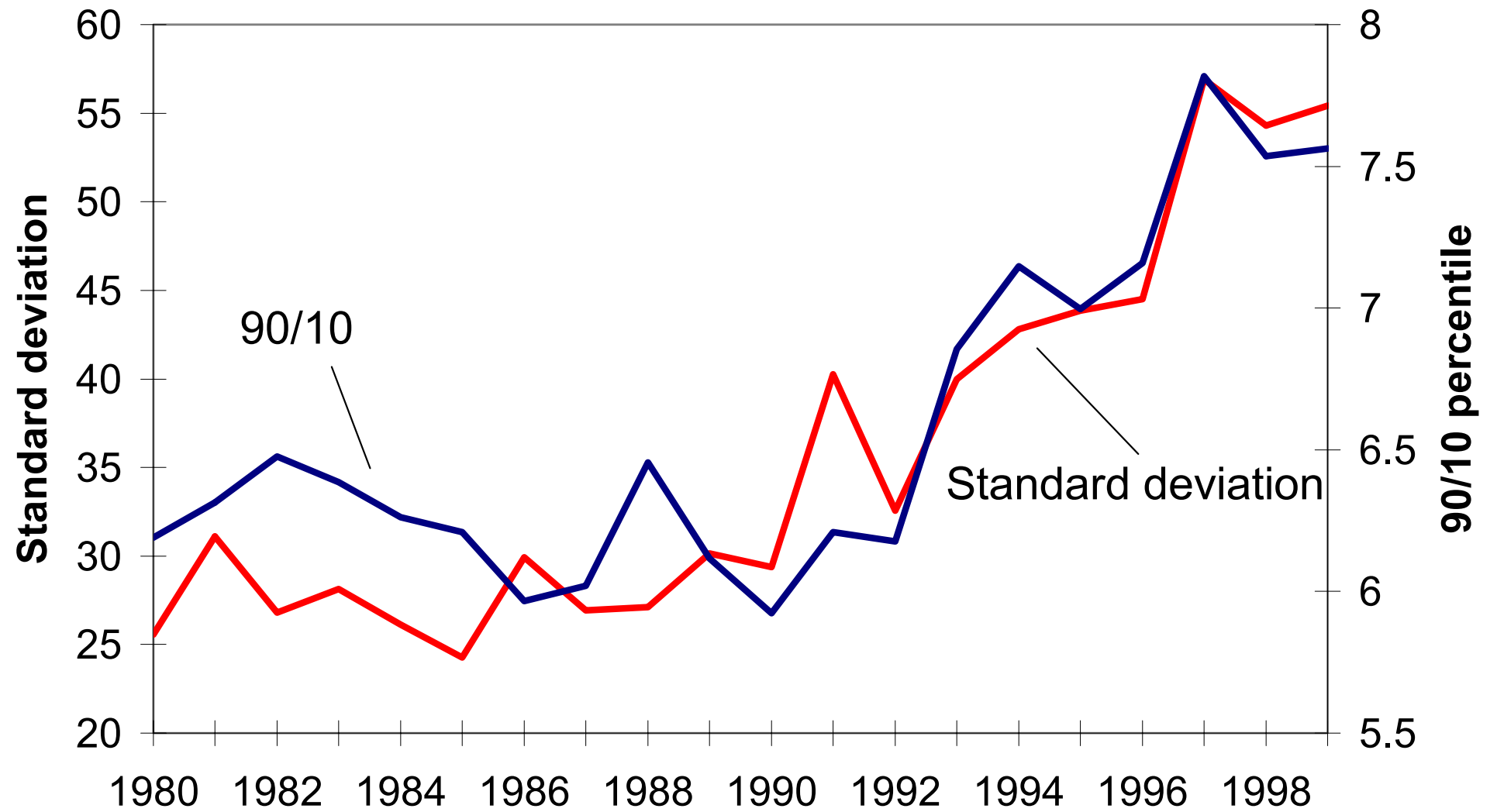
Figure 2b: Distribution of Plant-Level Job Destruction



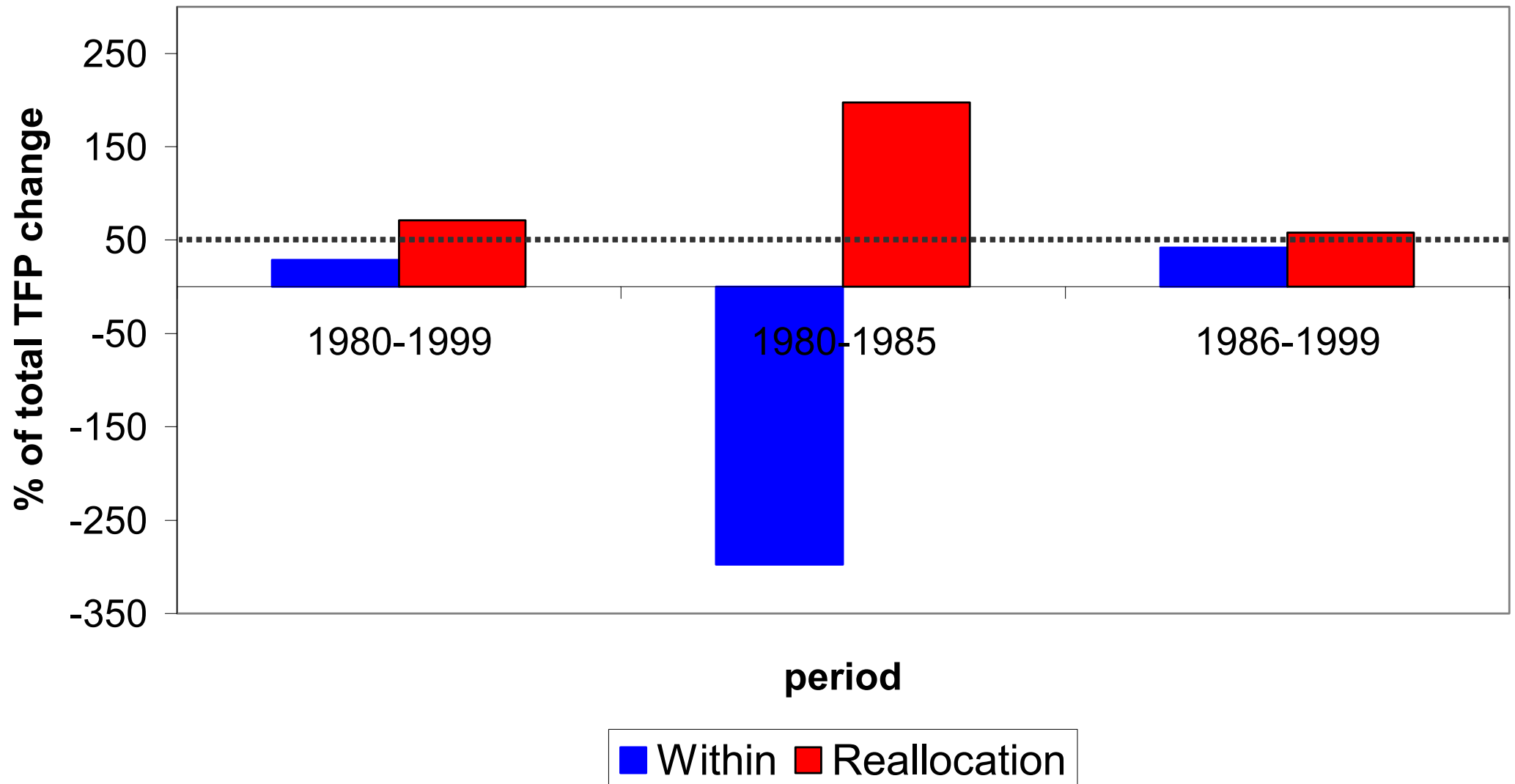
TFP and Value added (all sectors)



TFP Dispersion (all sectors)



TFP Decomposition



The Distribution of TFP by Plant Status

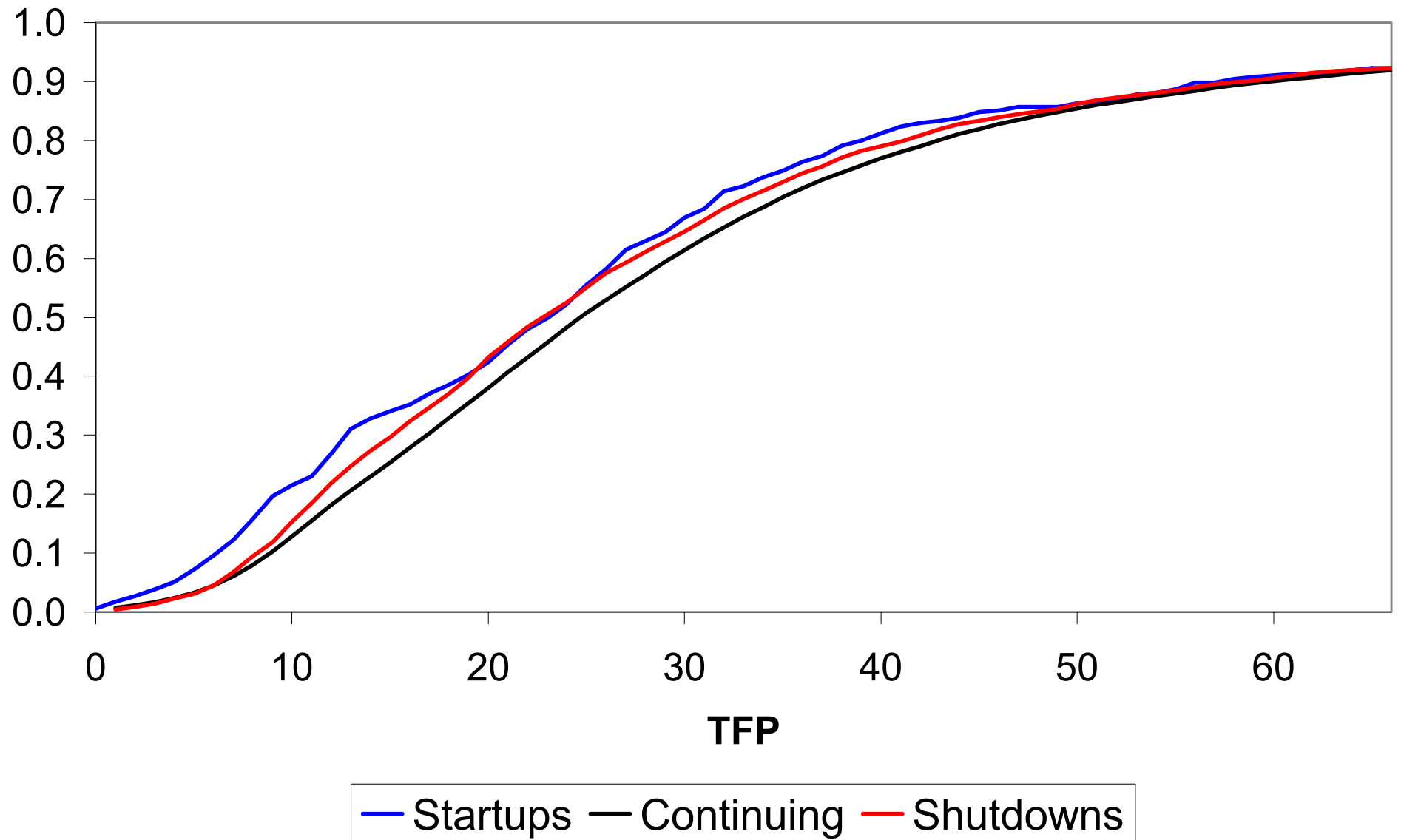
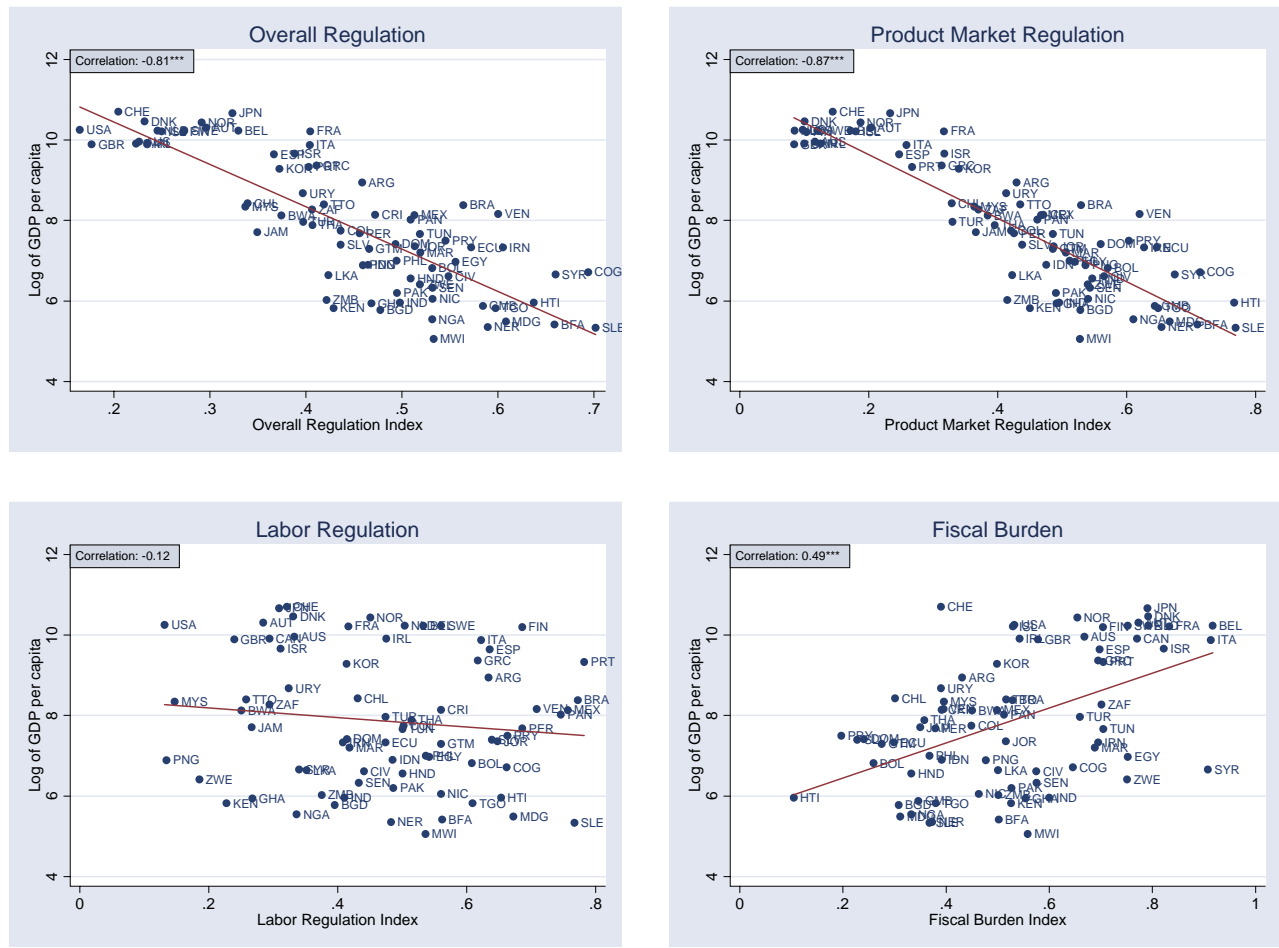


Figure 1: Regulation around the World



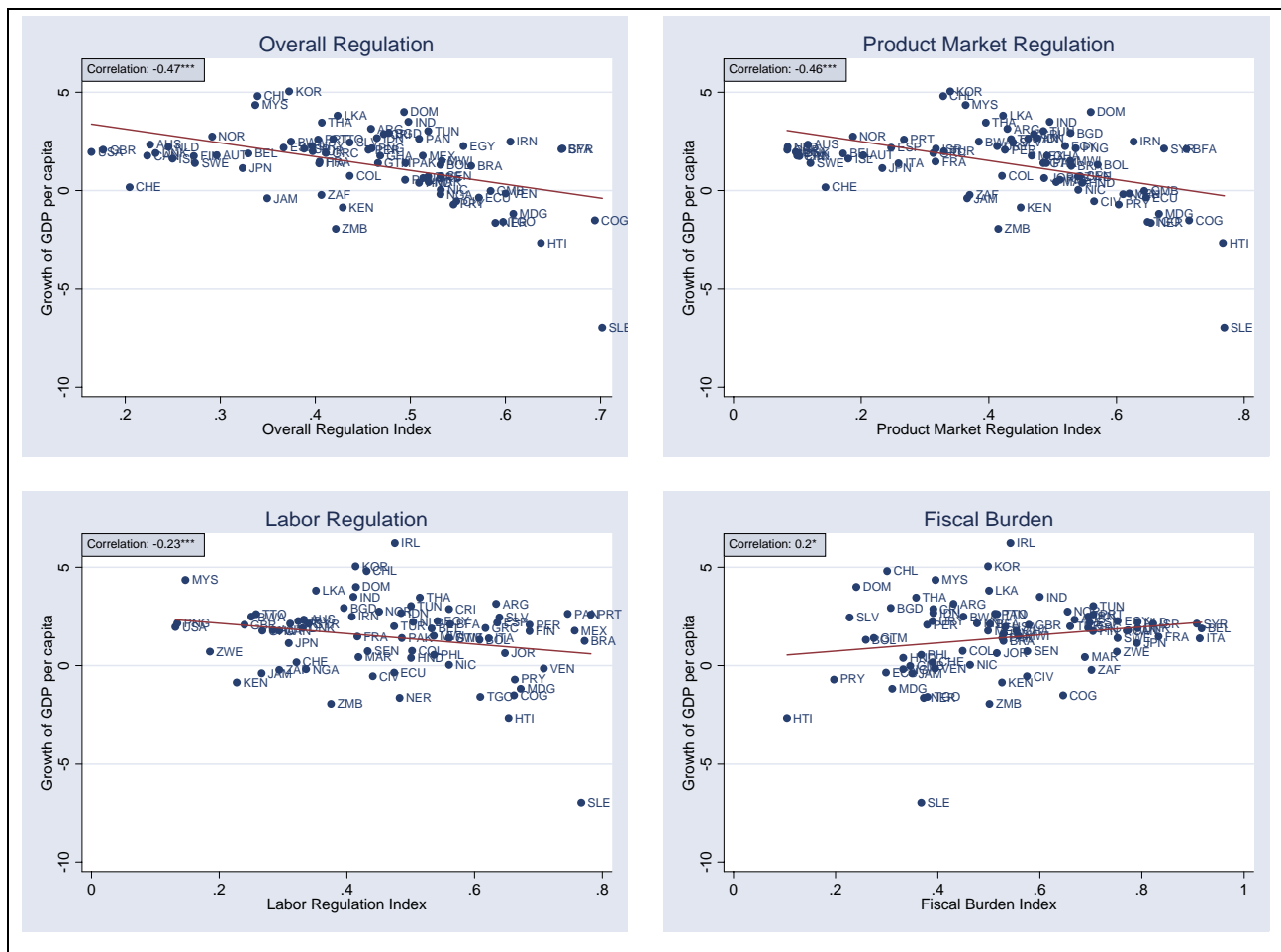
Note: AFR: Africa region, EAP: East Asia and Pacific region, INL: OECD, LAC: Latin America and the Caribbean region, MNA: Middle East and North Africa region, SAS: South Asia region

Figure 2: GDP per Capita vs. Regulation Indices



Note: *, **, and *** denote significance at the 10%, 5%, and 1% level respectively.

Figure 3: Growth of GDP per Capita vs. Regulation Indices



Note: *, **, and *** denote significance at the 10%, 5%, and 1% level respectively.