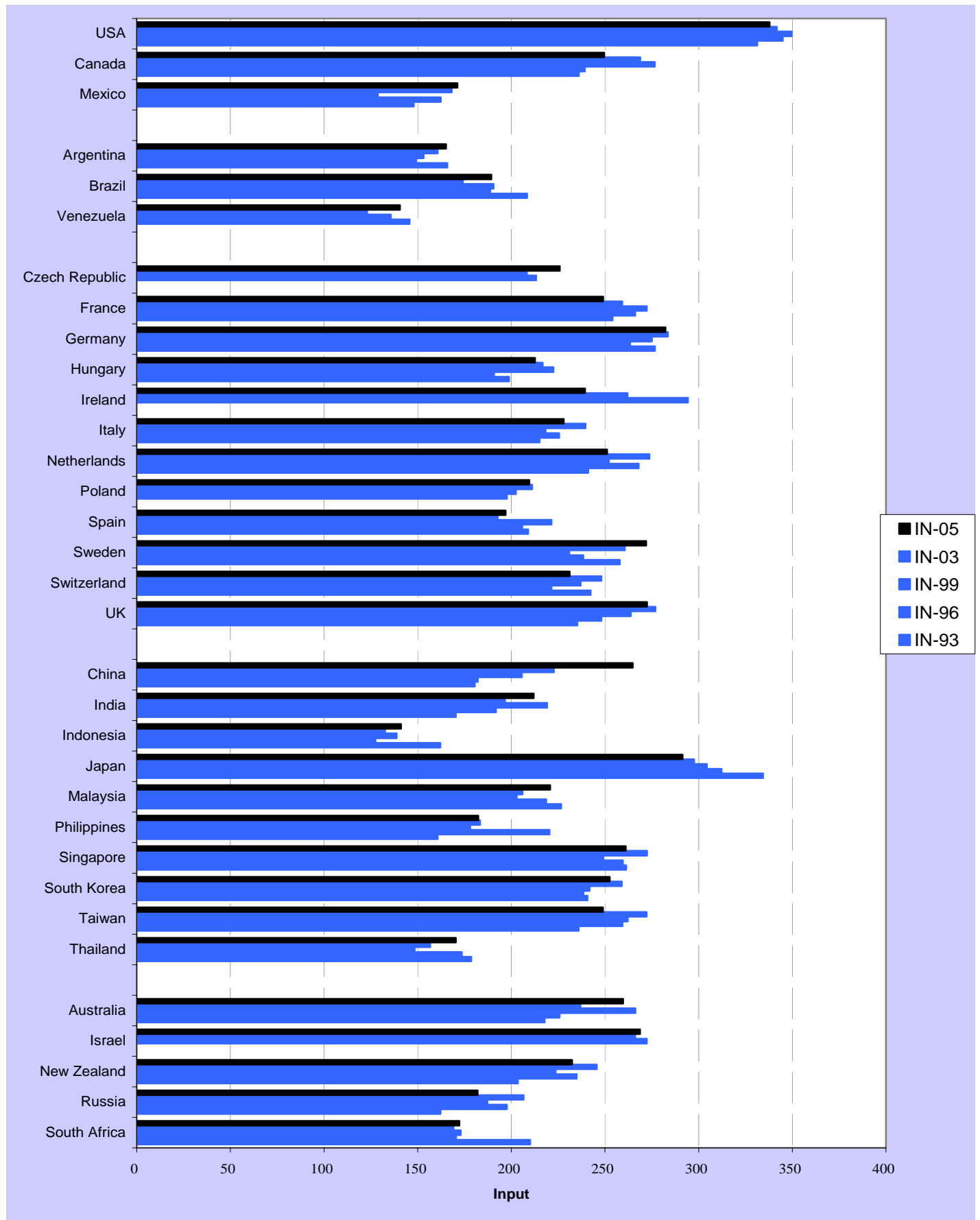


**Figure 25: INPUT, Traditional – INPUT (T): 1993-2005**



*Note:* INPUT adds together our four Input (leading) indicators – NO, SE, TI, and PC -- each of which is an average of components scaled 0-100, so the potential INPUT range is 0-400.

The chronology of the INPUT indicator does not suggest any overall positive or negative trend per country. This reflects the fact that S-scores set the range for each year to a maximum of 100 for each component (NO, SE, TI, and PC) for the leading country (e.g., the USA). Average percent change from 1993 to 2005 is 3% and standard deviation of percentage change is 12%. Each country can be distinguished by two factors, average indicator value and the amount of variation. China exhibits the highest standard deviation with a value of 34.8, while the USA maintains the highest mean value at 341.1. China shows a dramatic increase from 180.4 in 1993 to 264.8 in 2005. Similarly, India's score has increased noticeably since 1993 – see Figure 30 too. Japan and Ireland show a significant decline over time.