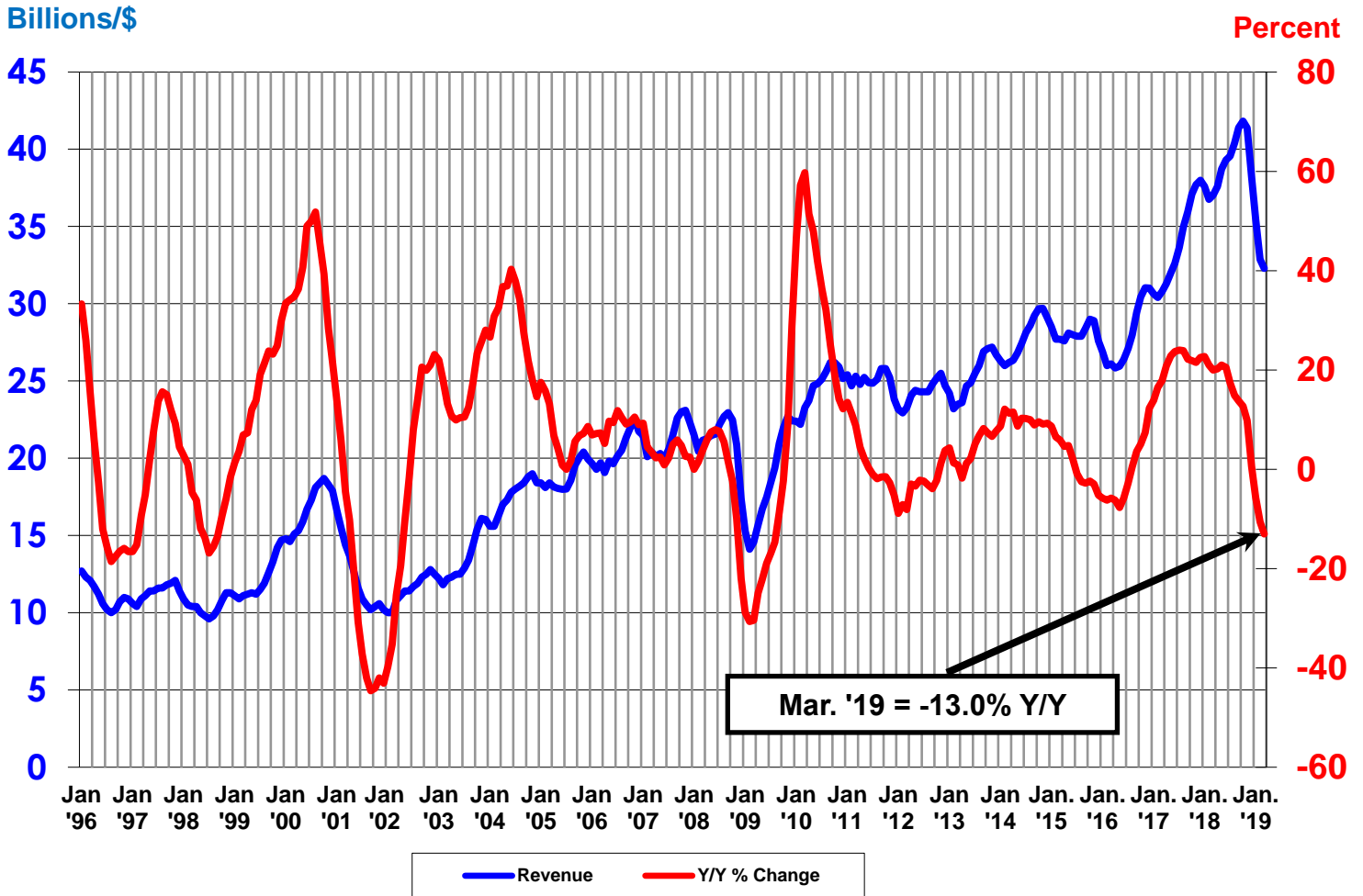


| March 2019 | | | |
|----------------------------------|--------------|---------------|---------------|
| Billions | | | |
| Month-to-Month Sales | | | |
| Market | Last Month | Current Month | % Change |
| Americas | 6.37 | 5.94 | -6.7% |
| Europe | 3.34 | 3.36 | 0.6% |
| Japan | 2.99 | 2.86 | -4.5% |
| China | 10.72 | 10.86 | 1.3% |
| Asia Pacific/All Other | 9.44 | 9.26 | -1.9% |
| Total | 32.86 | 32.28 | -1.8% |
| Year-to-Year Sales | | | |
| Market | Last Year | Current Month | % Change |
| Americas | 8.09 | 5.94 | -26.6% |
| Europe | 3.60 | 3.36 | -6.8% |
| Japan | 3.21 | 2.86 | -11.1% |
| China | 11.99 | 10.86 | -9.4% |
| Asia Pacific/All Other | 10.21 | 9.26 | -9.3% |
| Total | 37.10 | 32.28 | -13.0% |
| Three-Month-Moving Average Sales | | | |
| Market | Oct/Nov/Dec | Jan/Feb/Mar | % Change |
| Americas | 8.40 | 5.94 | -29.2% |
| Europe | 3.47 | 3.36 | -3.1% |
| Japan | 3.32 | 2.86 | -13.8% |
| China | 12.71 | 10.86 | -14.5% |
| Asia Pacific/All Other | 10.33 | 9.26 | -10.4% |
| Total | 38.22 | 32.28 | -15.5% |

Worldwide Semiconductor Revenues

Year-to-Year Percent Change



Source: WSTS