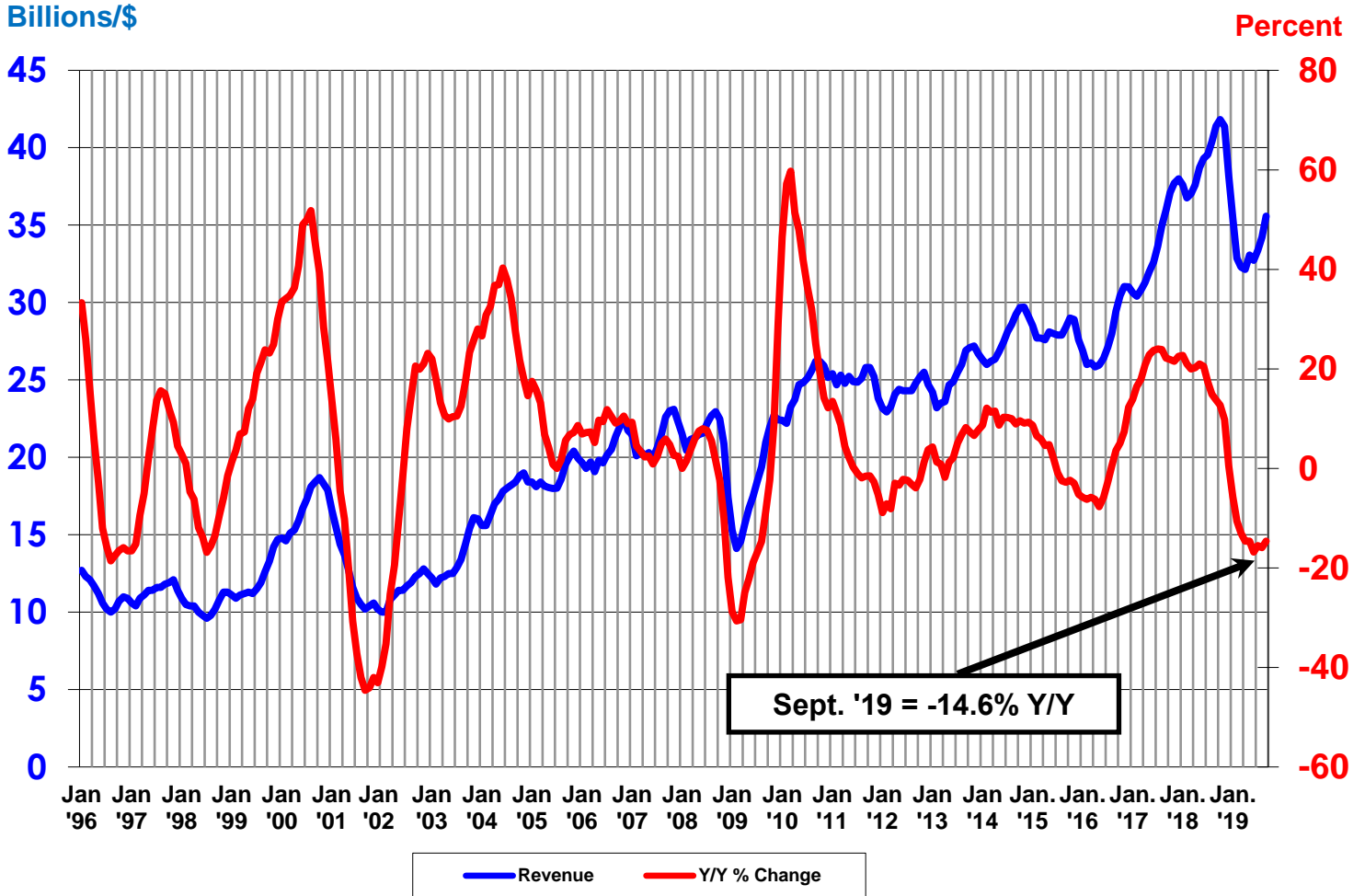


September 2019			
Billions			
Month-to-Month Sales			
Market	Last Month	Current Month	% Change
Americas	6.34	6.61	4.3%
Europe	3.26	3.35	2.9%
Japan	3.02	3.06	1.2%
China	12.13	12.66	4.4%
Asia Pacific/All Other	9.65	9.88	2.4%
Total	34.40	35.57	3.4%
Year-to-Year Sales			
Market	Last Year	Current Month	% Change
Americas	9.50	6.61	-30.4%
Europe	3.58	3.35	-6.4%
Japan	3.40	3.06	-10.0%
China	14.53	12.66	-12.9%
Asia Pacific/All Other	10.61	9.88	-6.9%
Total	41.62	35.57	-14.6%
Three-Month-Moving Average Sales			
Market	Apr/May/June	Jul/Aug/Sept	% Change
Americas	5.89	6.61	12.2%
Europe	3.27	3.35	2.4%
Japan	2.97	3.06	3.2%
China	11.73	12.66	7.9%
Asia Pacific/All Other	9.00	9.88	9.8%
Total	32.86	35.57	8.2%

Worldwide Semiconductor Revenues

Year-to-Year Percent Change



Source: WSTS