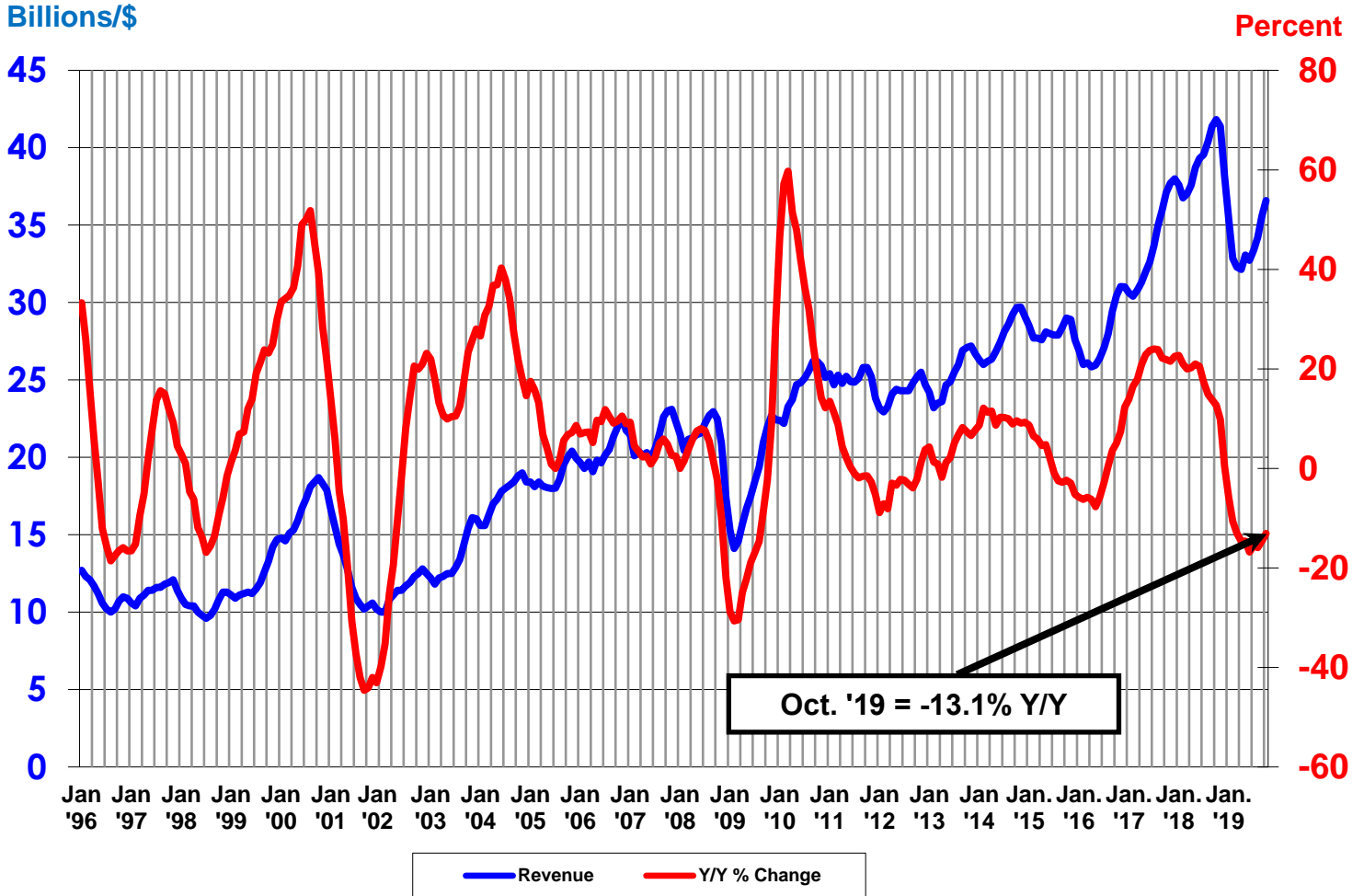


October 2019			
Billions			
Month-to-Month Sales			
Market	Last Month	Current Month	% Change
Americas	6.61	7.18	8.6%
Europe	3.35	3.37	0.5%
Japan	3.06	3.09	1.0%
China	12.66	13.03	2.9%
Asia Pacific/All Other	9.88	9.92	0.4%
Total	35.57	36.59	2.9%
Year-to-Year Sales			
Market	Last Year	Current Month	% Change
Americas	9.85	7.18	-27.1%
Europe	3.64	3.37	-7.3%
Japan	3.41	3.09	-9.3%
China	14.51	13.03	-10.2%
Asia Pacific/All Other	10.71	9.92	-7.4%
Total	42.11	36.59	-13.1%
Three-Month-Moving Average Sales			
Market	May/Jun/Jul	Aug/Sept/Oct	% Change
Americas	6.07	7.18	18.4%
Europe	3.27	3.37	3.0%
Japan	2.99	3.09	3.4%
China	11.88	13.03	9.7%
Asia Pacific/All Other	9.27	9.92	6.9%
Total	33.48	36.59	9.3%

Worldwide Semiconductor Revenues

Year-to-Year Percent Change



Source: WSTS