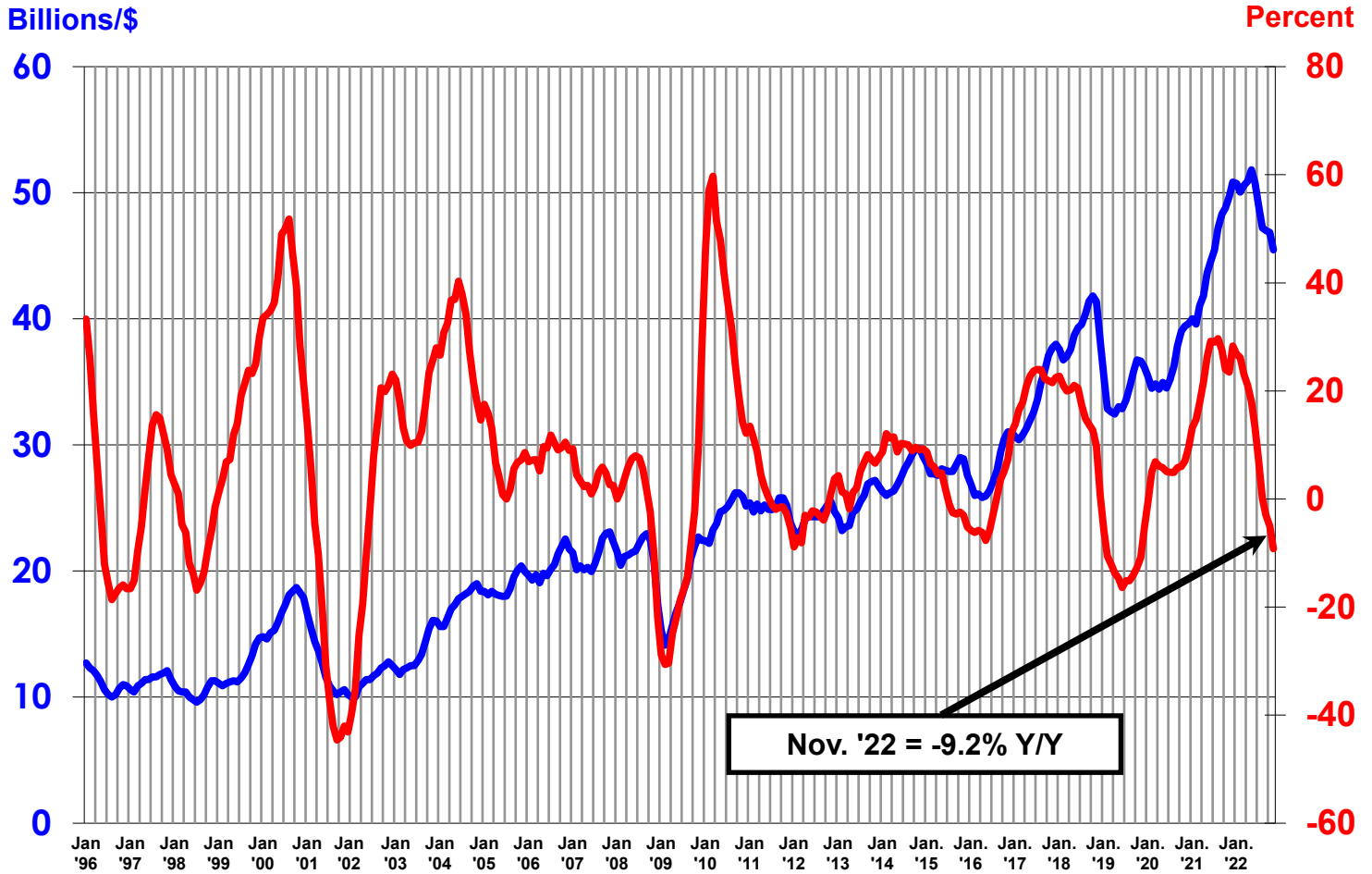


November 2022			
Billions			
Month-to-Month Sales			
Market	Last Month	Current Month	% Change
Americas	12.31	12.14	-1.4%
Europe	4.53	4.48	-1.0%
Japan	4.04	4.00	-1.2%
China	14.17	13.41	-5.3%
Asia Pacific/All Other	11.81	11.46	-3.0%
Total	46.85	45.48	-2.9%
Year-to-Year Sales			
Market	Last Year	Current Month	% Change
Americas	11.53	12.14	5.2%
Europe	4.29	4.48	4.5%
Japan	3.95	4.00	1.2%
China	17.02	13.41	-21.2%
Asia Pacific/All Other	13.31	11.46	-13.9%
Total	50.09	45.48	-9.2%
Three-Month-Moving Average Sales			
Market	June/July/Aug	Sep/October/Nov	% Change
Americas	11.48	12.14	5.8%
Europe	4.52	4.48	-0.9%
Japan	4.03	4.00	-1.0%
China	14.87	13.41	-9.8%
Asia Pacific/All Other	12.33	11.46	-7.1%
Total	47.24	45.48	-3.7%

Worldwide Semiconductor Revenues

Year-to-Year Percent Change



Source: WSTS

