

Adapted from Hennessy JL, Patterson DA: Computer architecture: A quantitative approach, ed 6, Cambridge MA, 2018, Morgan Kaufmann.

FIGURE 4.80 The misprediction rate for the integer SPECCPU2006 benchmarks on the Intel Core i7 6700. The misprediction rate is computed as the ratio of completed branches that are mispredicted versus all completed branches. (Adapted from Hennessy JL, Patterson DA: Computer architecture: A quantitative approach, ed 6, Cambridge MA, 2018, Morgan Kaufmann.)