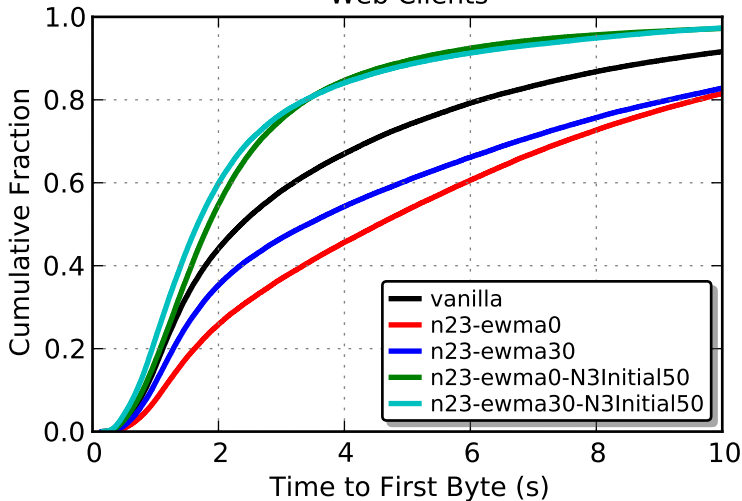
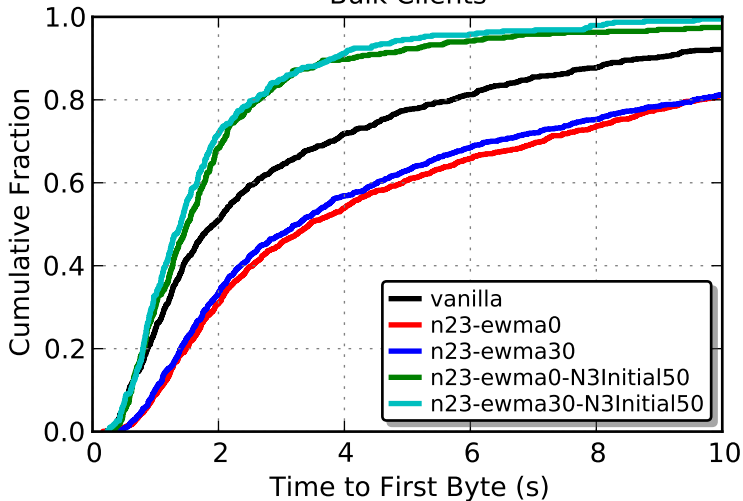


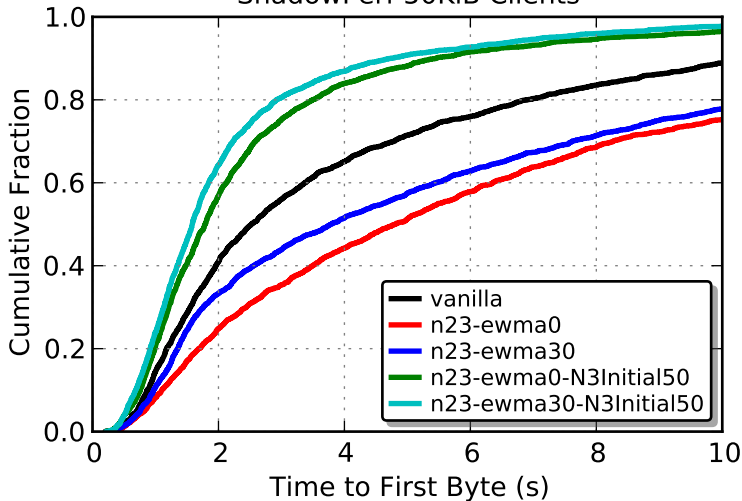
arma/n23-2, with and without EWMA
Web Clients



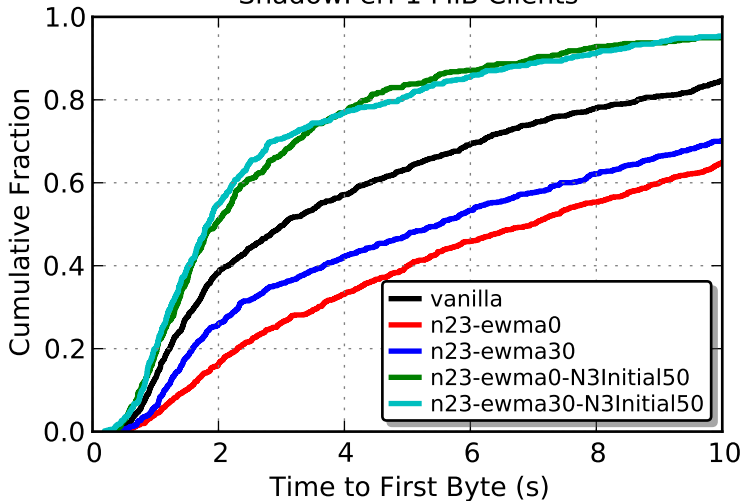
arma/n23-2, with and without EWMA
Bulk Clients



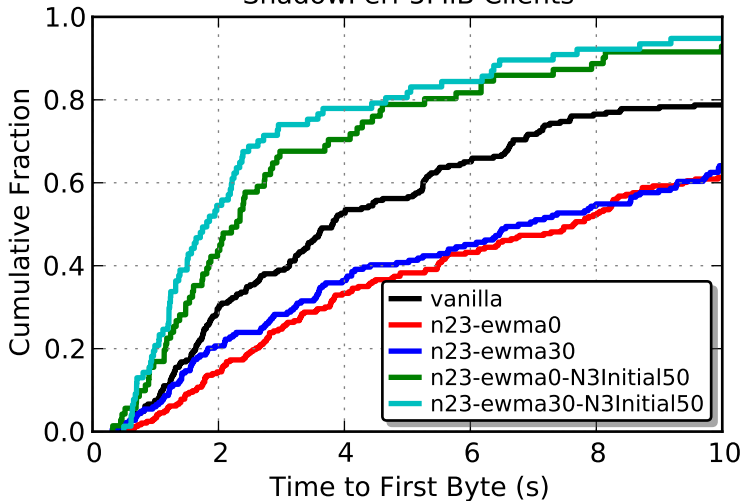
arma/n23-2, with and without EWMA
ShadowPerf 50KiB Clients



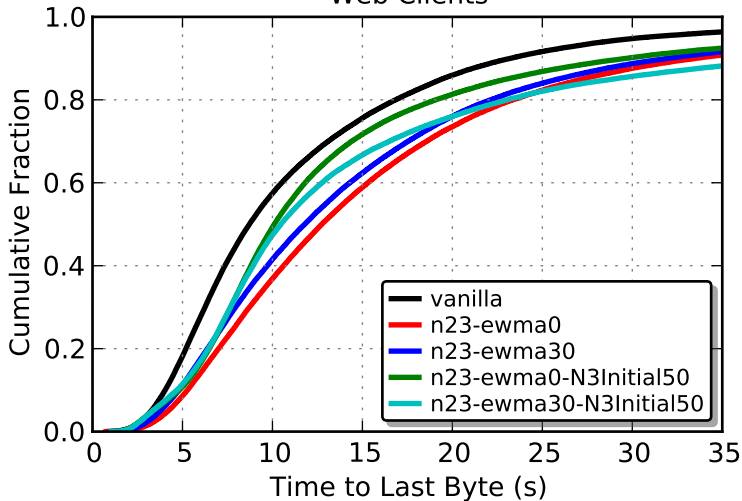
arma/n23-2, with and without EWMA
ShadowPerf 1 MiB Clients



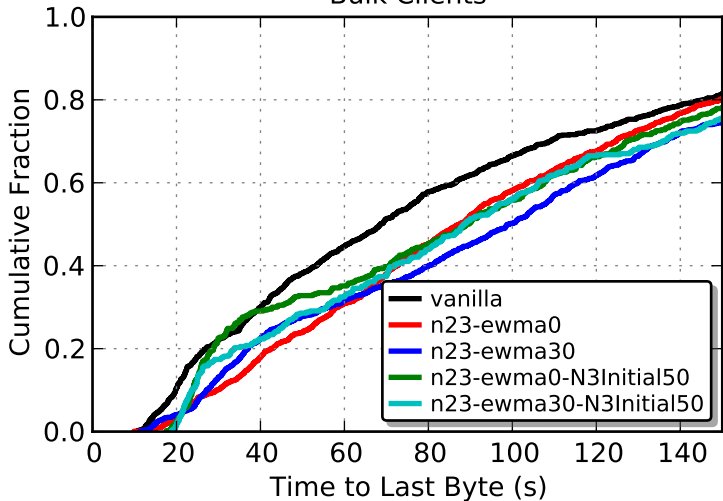
arma/n23-2, with and without EWMA
ShadowPerf 5MiB Clients



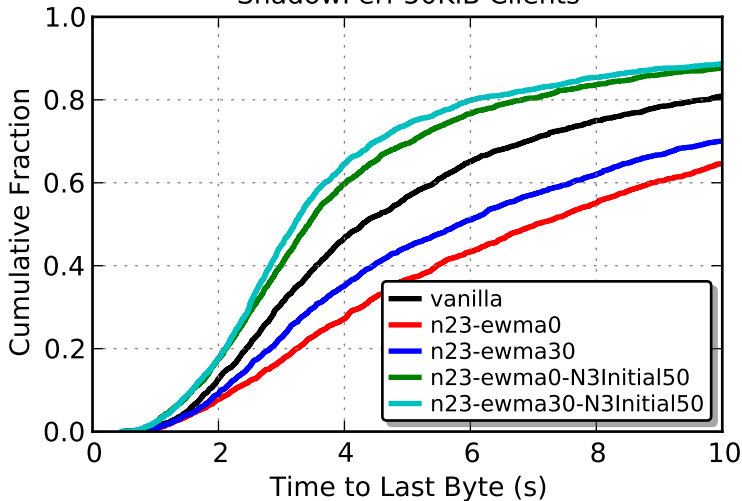
arma/n23-2, with and without EWMA
Web Clients



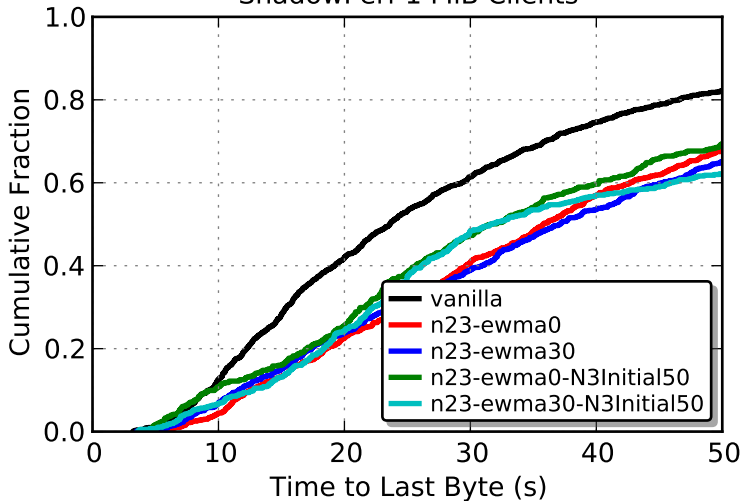
arma/n23-2, with and without EWMA
Bulk Clients



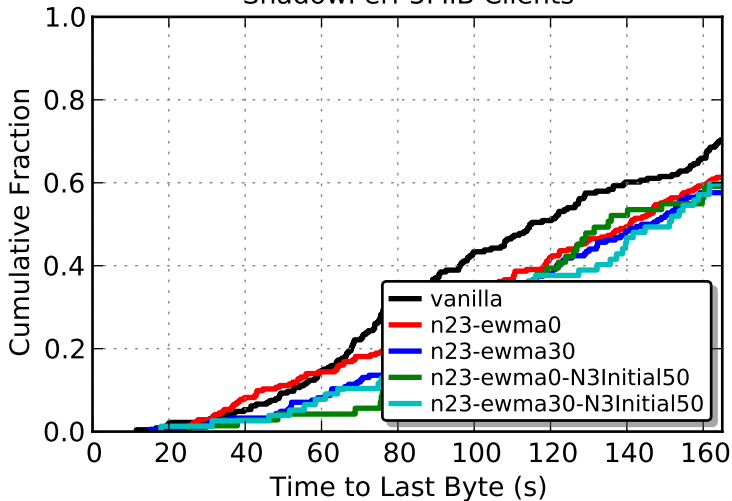
arma/n23-2, with and without EWMA
ShadowPerf 50KiB Clients



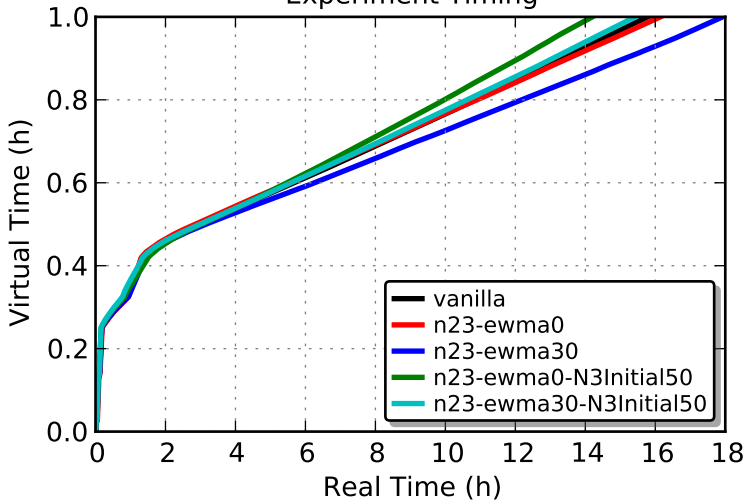
arma/n23-2, with and without EWMA
ShadowPerf 1 MiB Clients



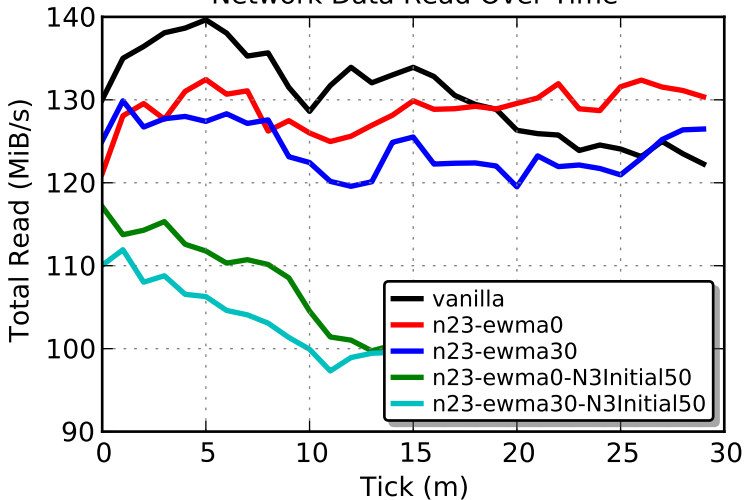
arma/n23-2, with and without EWMA
ShadowPerf 5MiB Clients



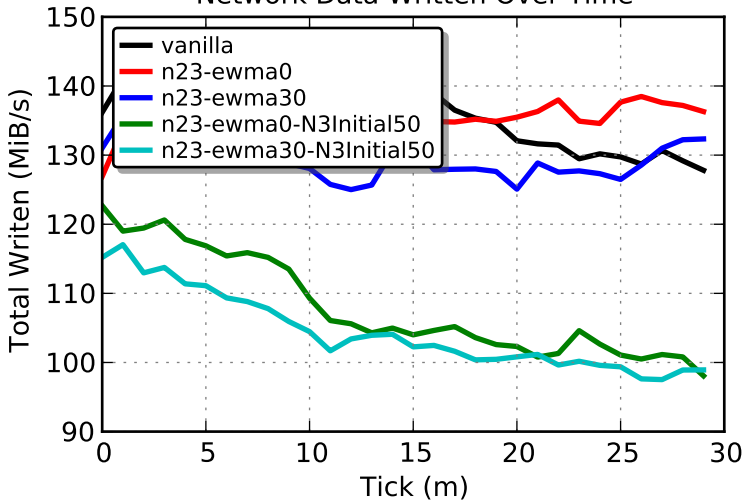
arma/n23-2, with and without EWMA
Experiment Timing



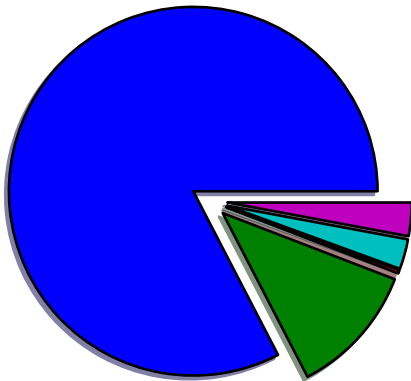
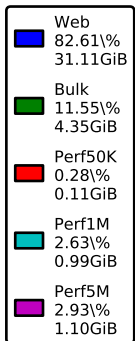
Network Data Read Over Time



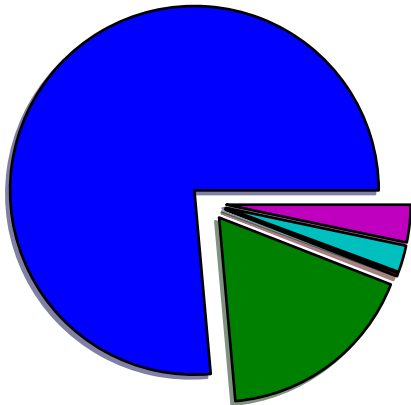
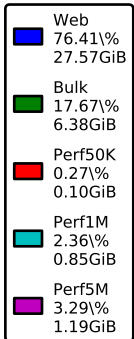
Network Data Written Over Time



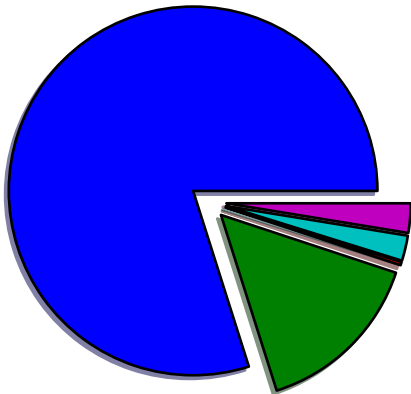
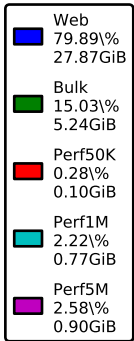
arma/n23-2, with and without EWMA
Total Client Load, vanilla: 37.67 GiB



arma/n23-2, with and without EWMA
Total Client Load, n23-ewma0: 36.08 GiB

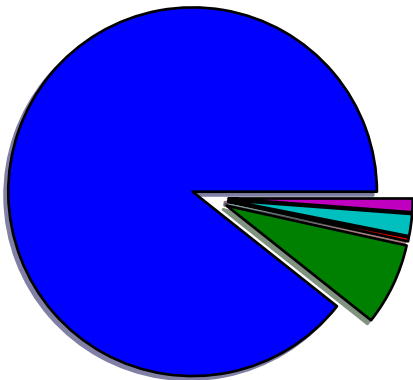
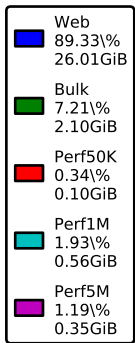


arma/n23-2, with and without EWMA
Total Client Load, n23-ewma30: 34.89 GiB



arma/n23-2, with and without EWMA

Total Client Load, n23-ewma0-N3Initial50: 29.12 GiB



arma/n23-2, with and without EWMA

Total Client Load, n23-ewma30-N3Initial50: 28.22 GiB

