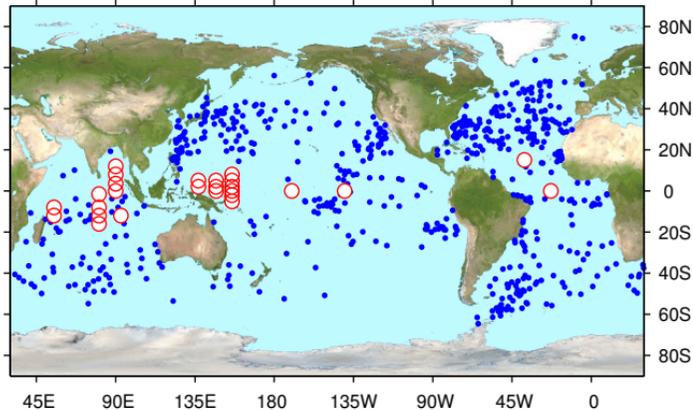


Observing System Status: 2011, Q2. Surface Currents

Requirement: 2 cm/s accuracy (drogue on);
600 km resolution;
1 sample per month (GOOS/GCOS, 1999)

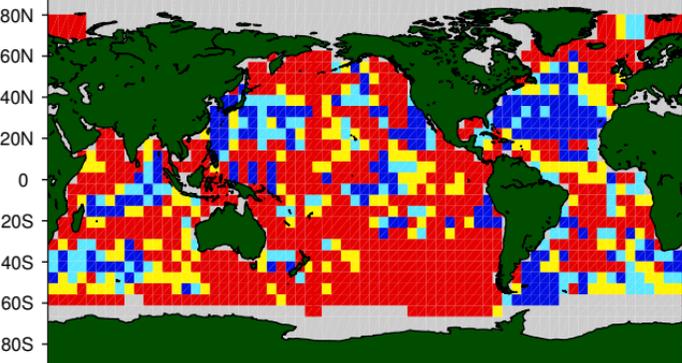
Performance measure: reduce the error in global
measurement of surface velocity



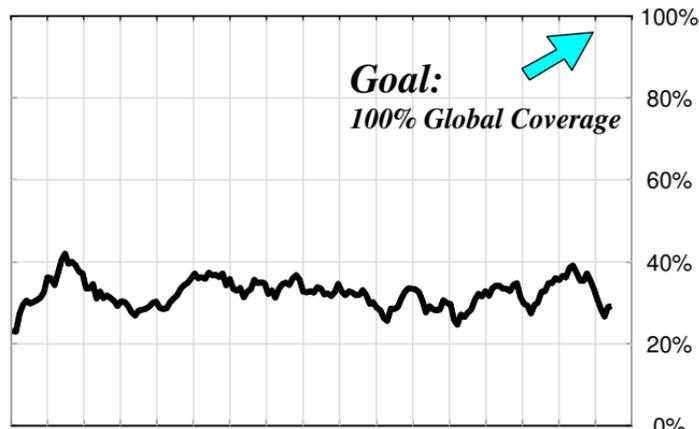
Observing system status, April–June 2011

● Drogued drifting buoys: 619 ○ Moored buoys: 26

Requirement: all boxes blue



Percent of months in quarter with at least one observation



'95 '96 '97 '98 '99 '00 '01 '02 '03 '04 '05 '06 '07 '08 '09 '10 '11 '12
Percent of 600 km squares with one observation per month