

**NOAA
FISHERIES
SERVICE**

Pacific Islands Fisheries Science Center
Fisheries Research & Monitoring Division

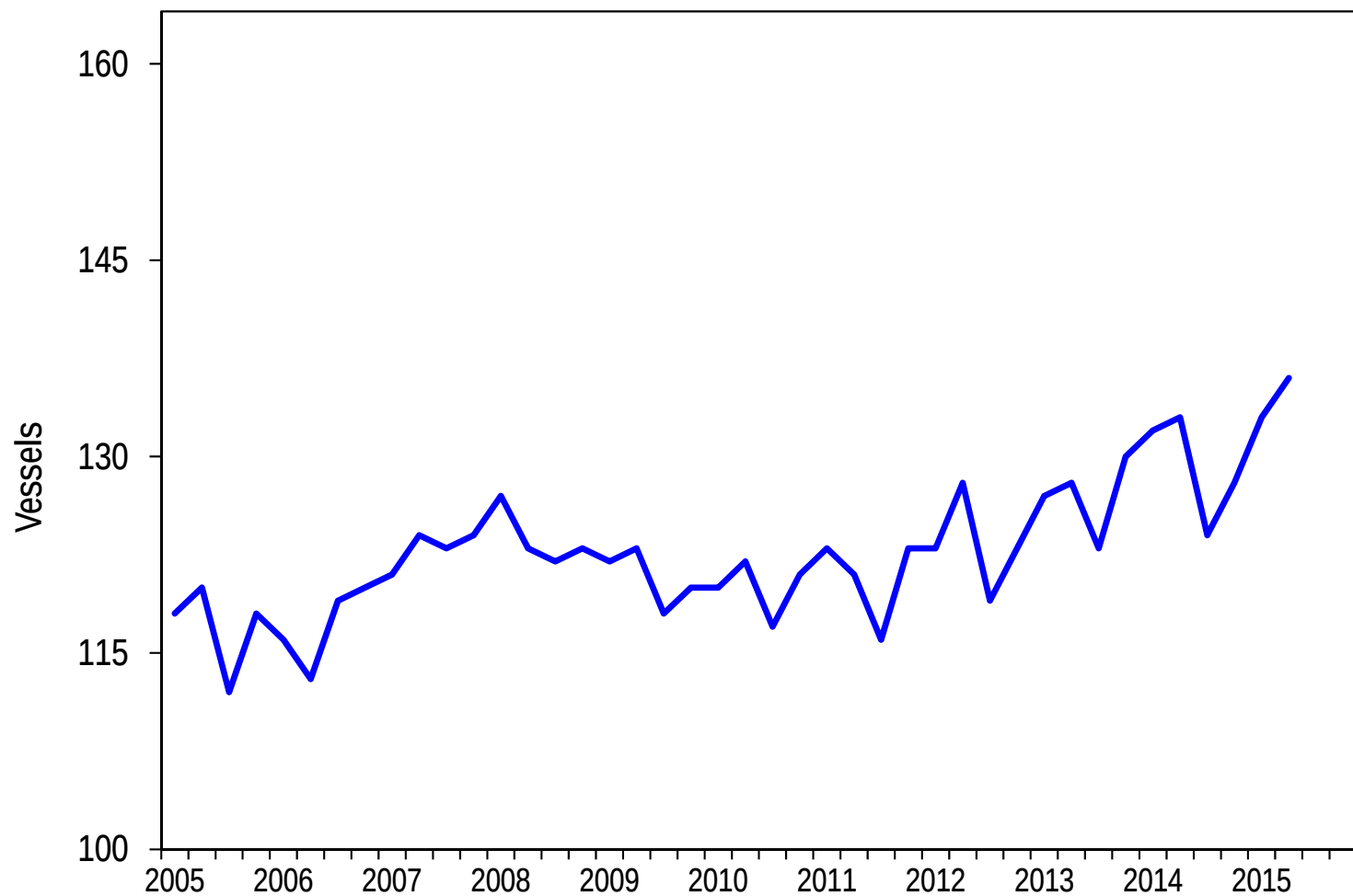


The Hawaii-based Longline Logbook Report, January-June 2015



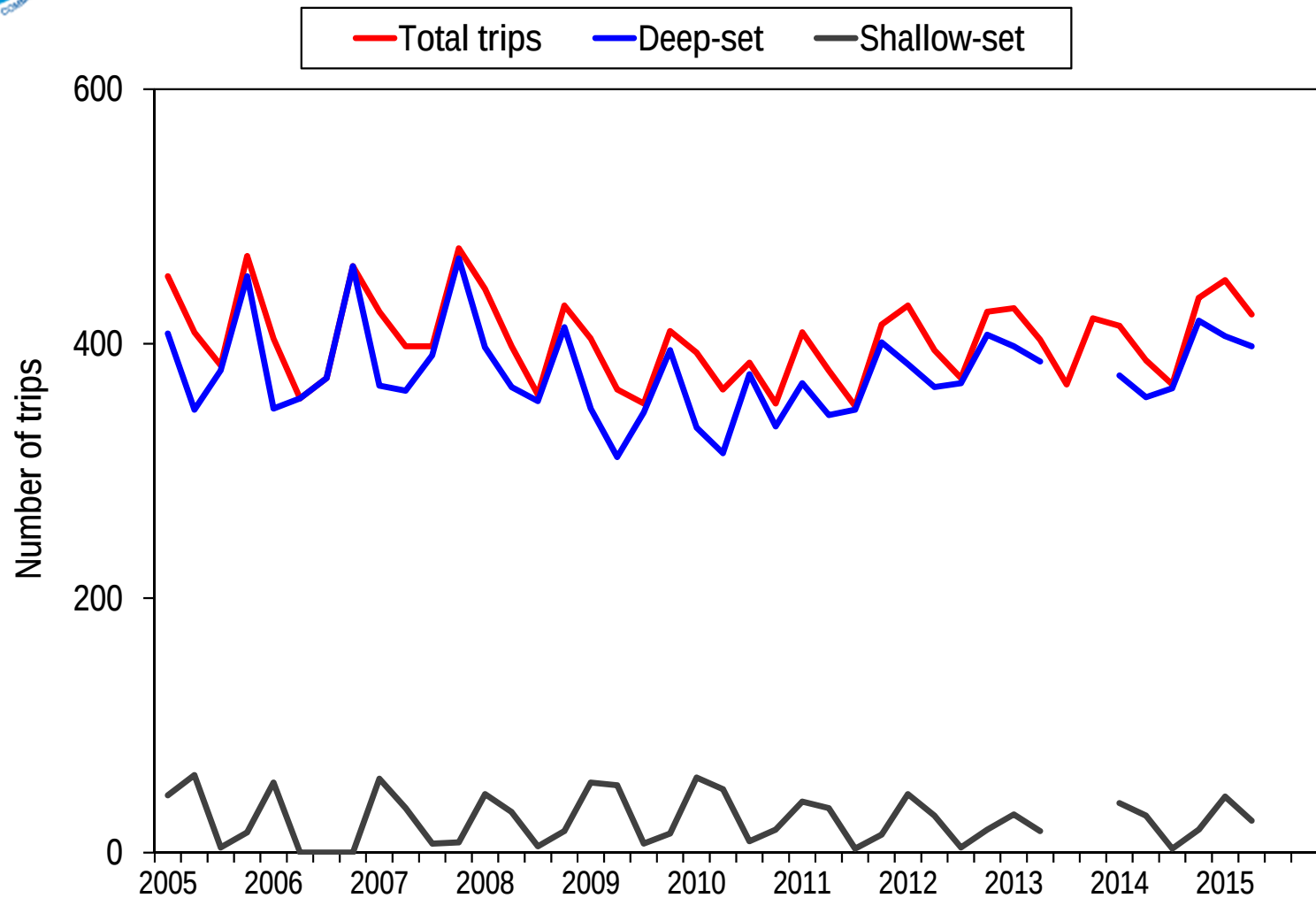


Number of Hawaii-based longline vessels by quarter, 2005-2015



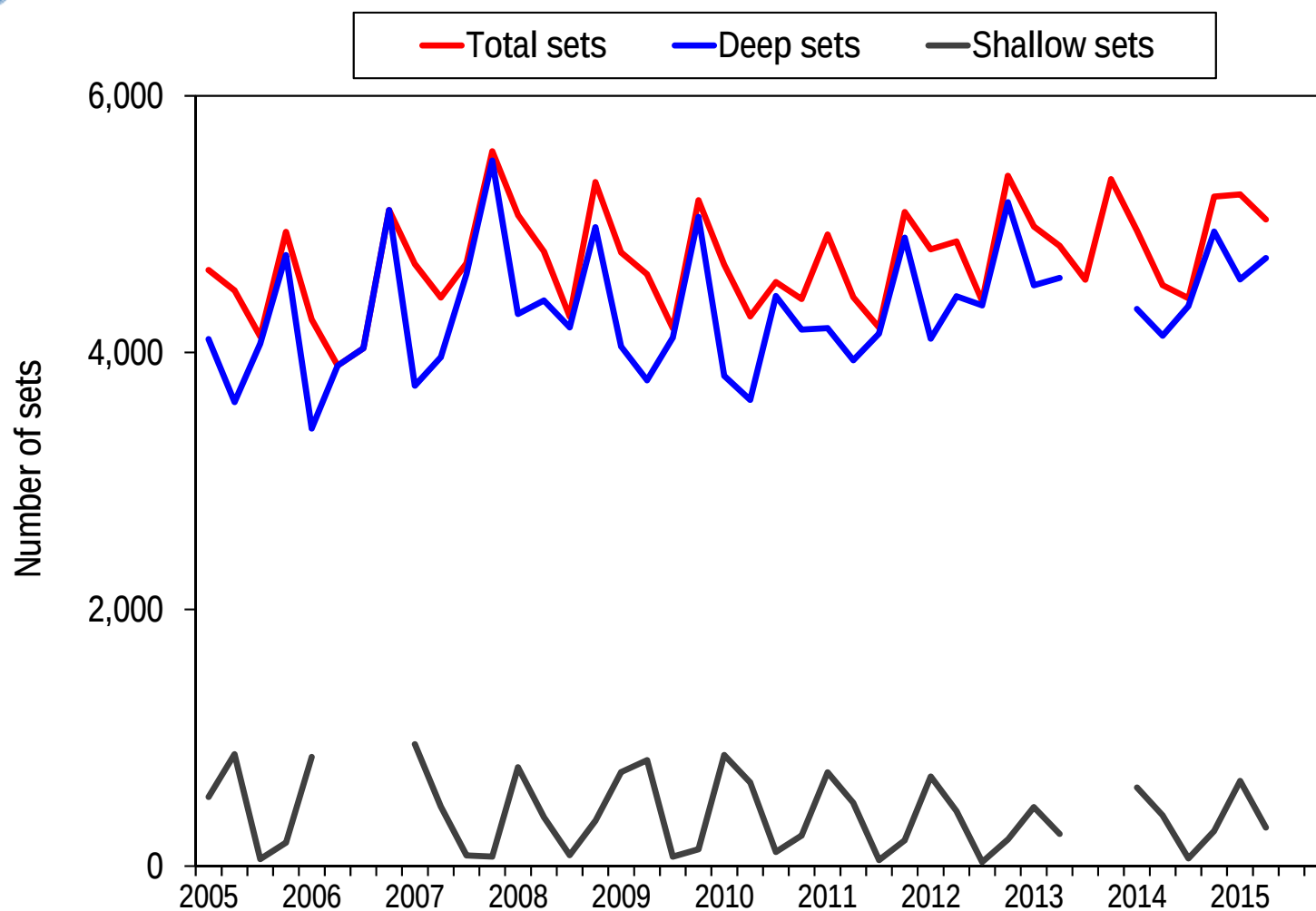


Number of Hawaii-based longline trips by quarter, 2005-2015



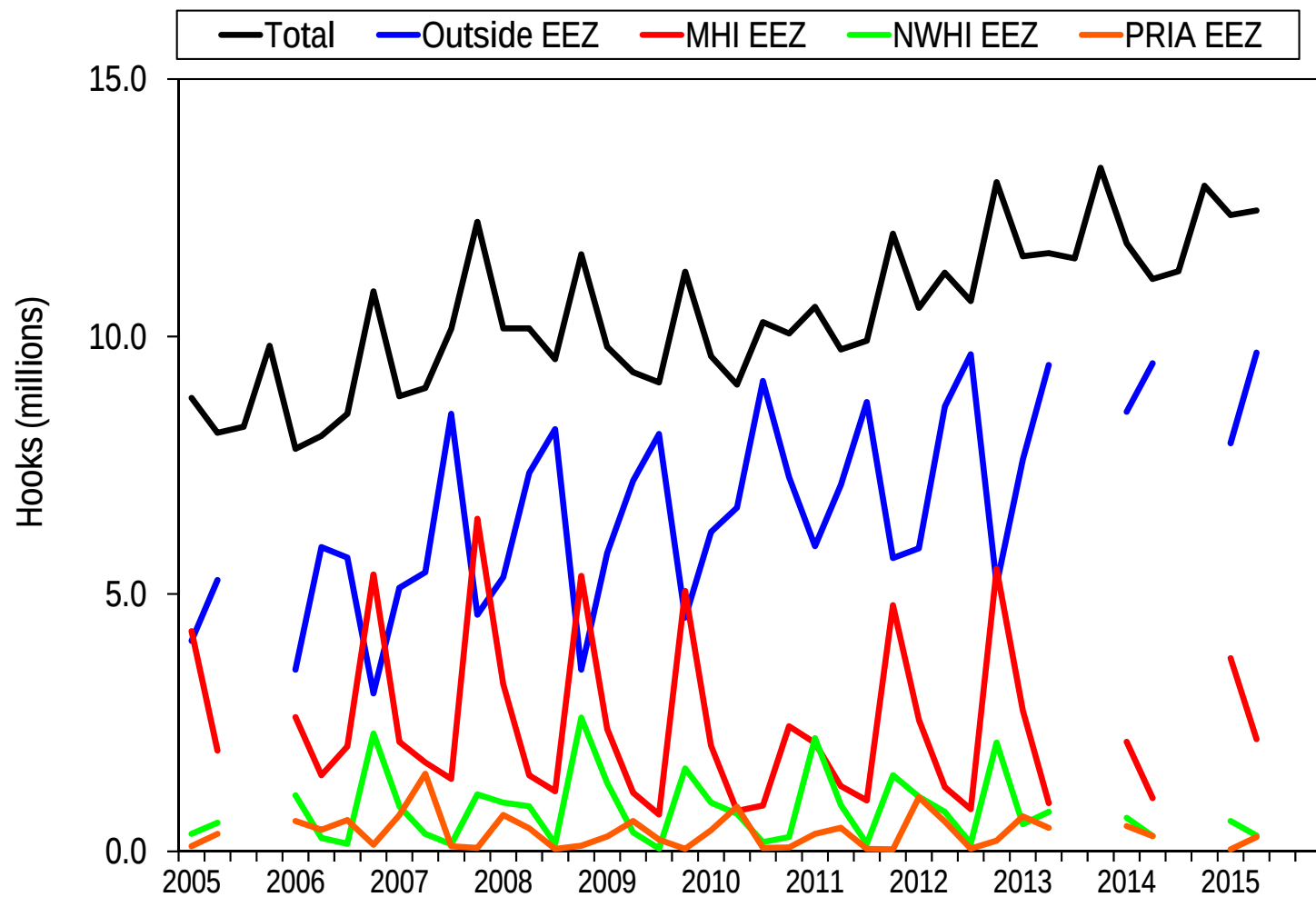


Number of Hawaii-based longline sets by quarter, 2005-2015



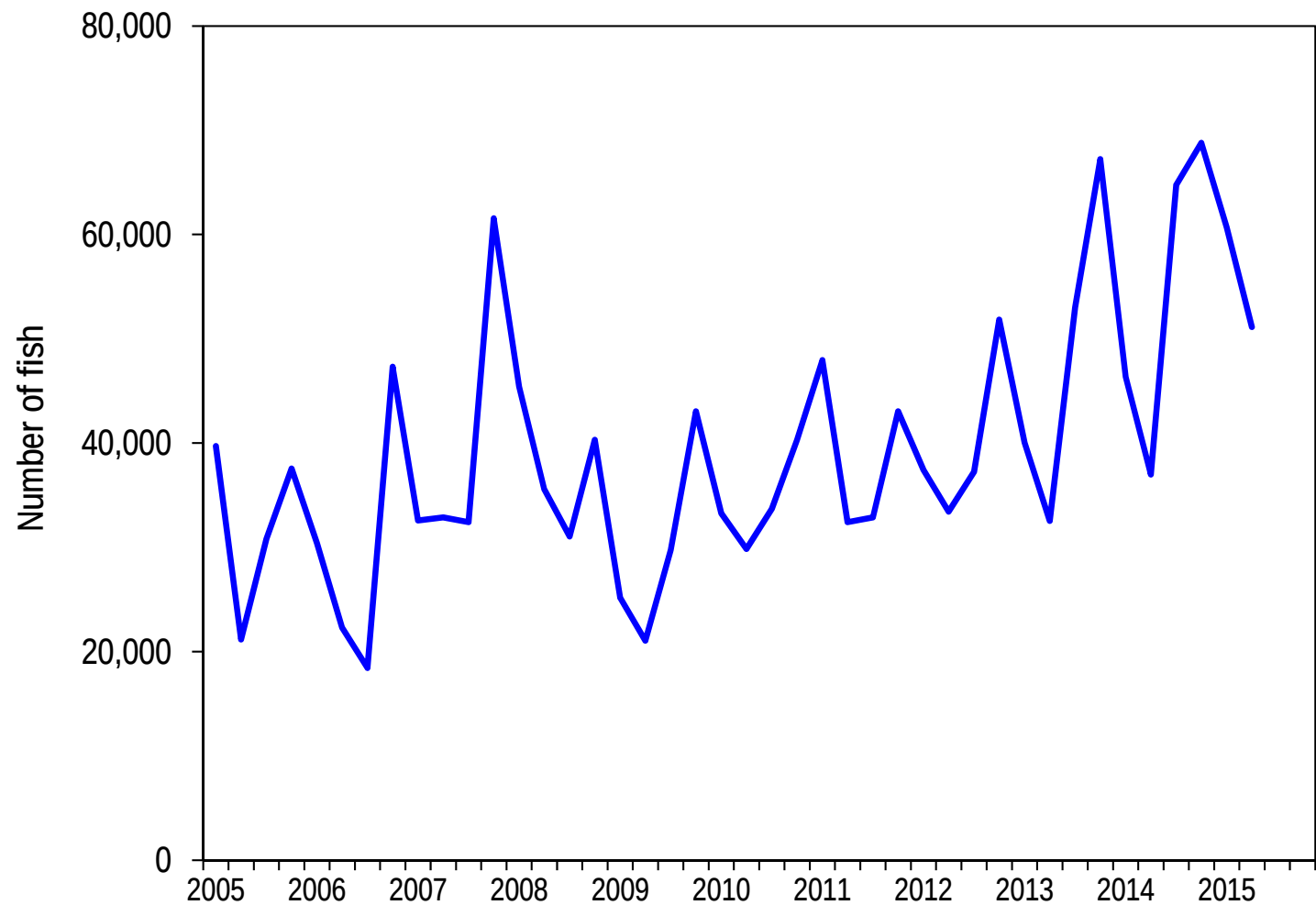


Number of Hawaii-based longline hooks set by quarter, 2005-2015



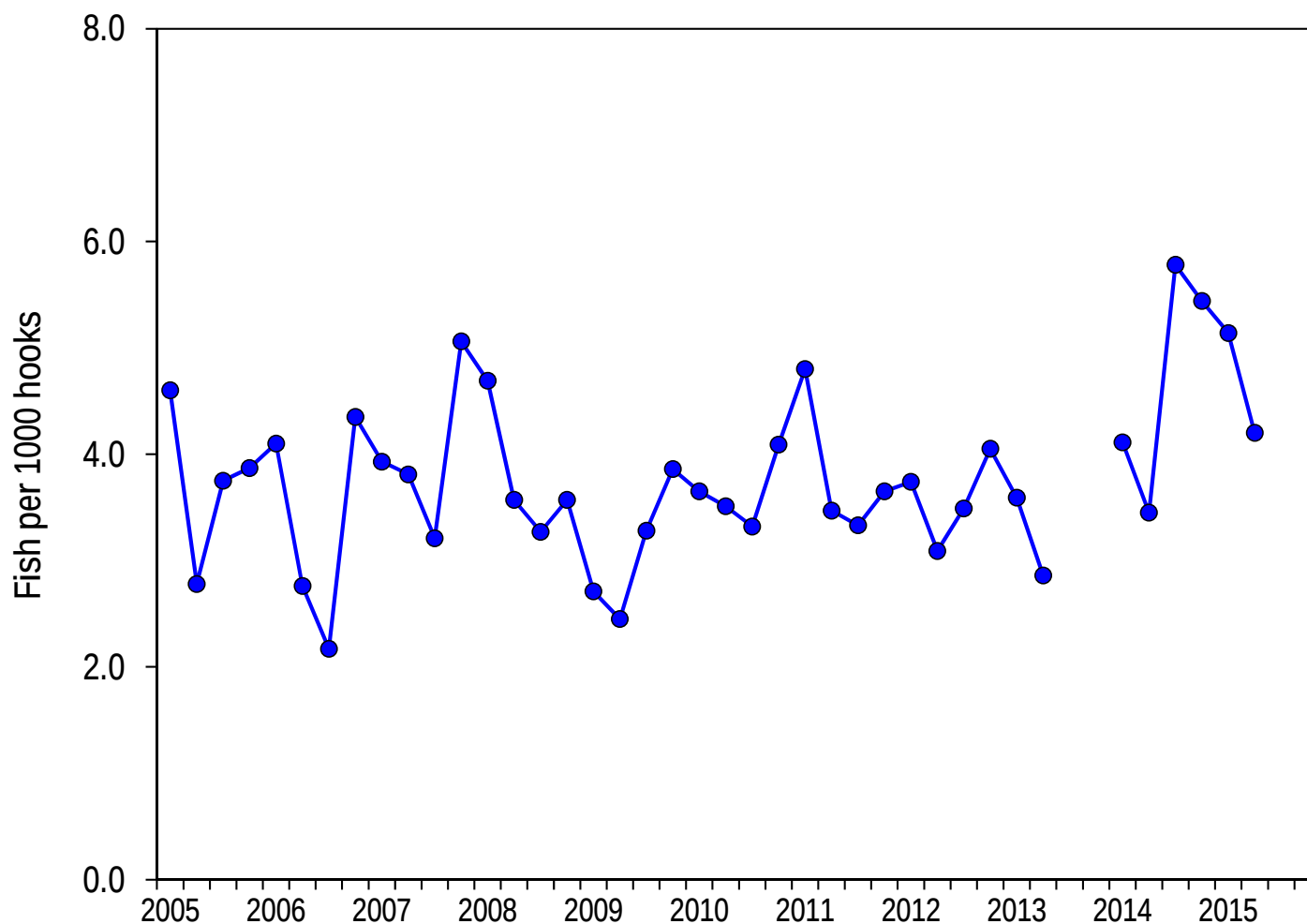


Hawaii-based longline bigeye tuna catch by quarter, 2005-2015



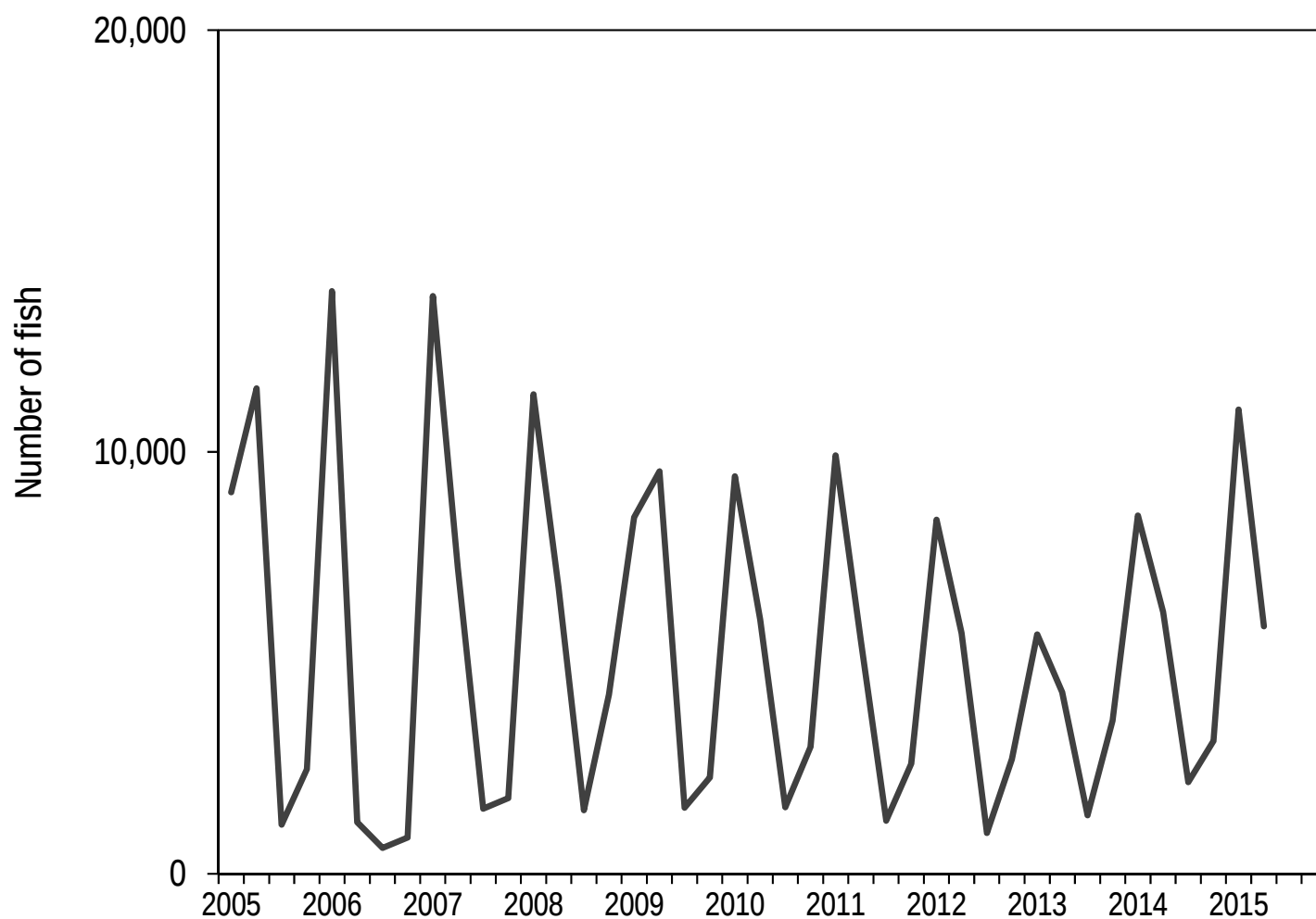


Hawaii-based longline bigeye tuna CPUE by quarter, 2005-2015



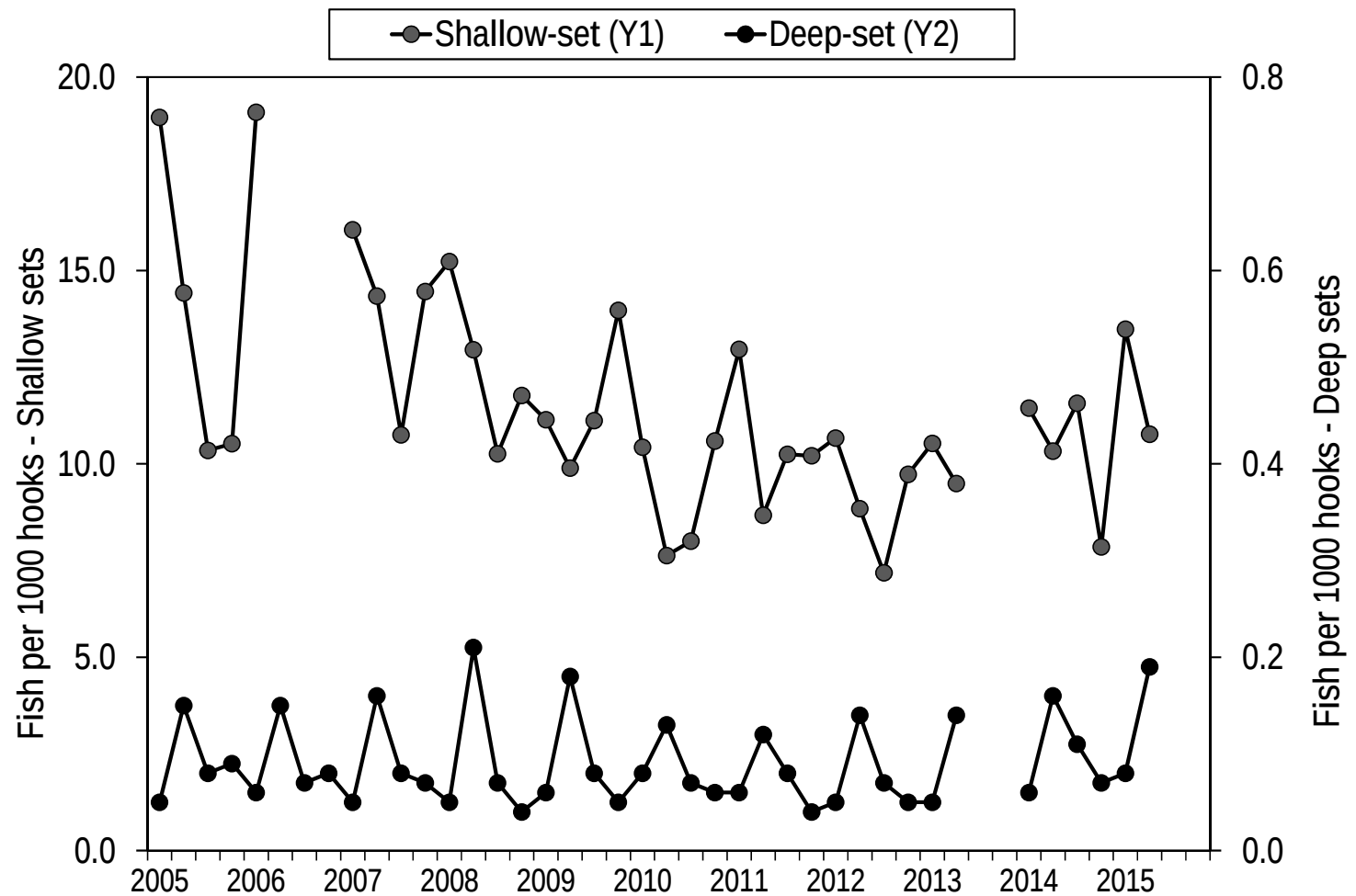


Hawaii-based longline swordfish catch by quarter, 2005-2015



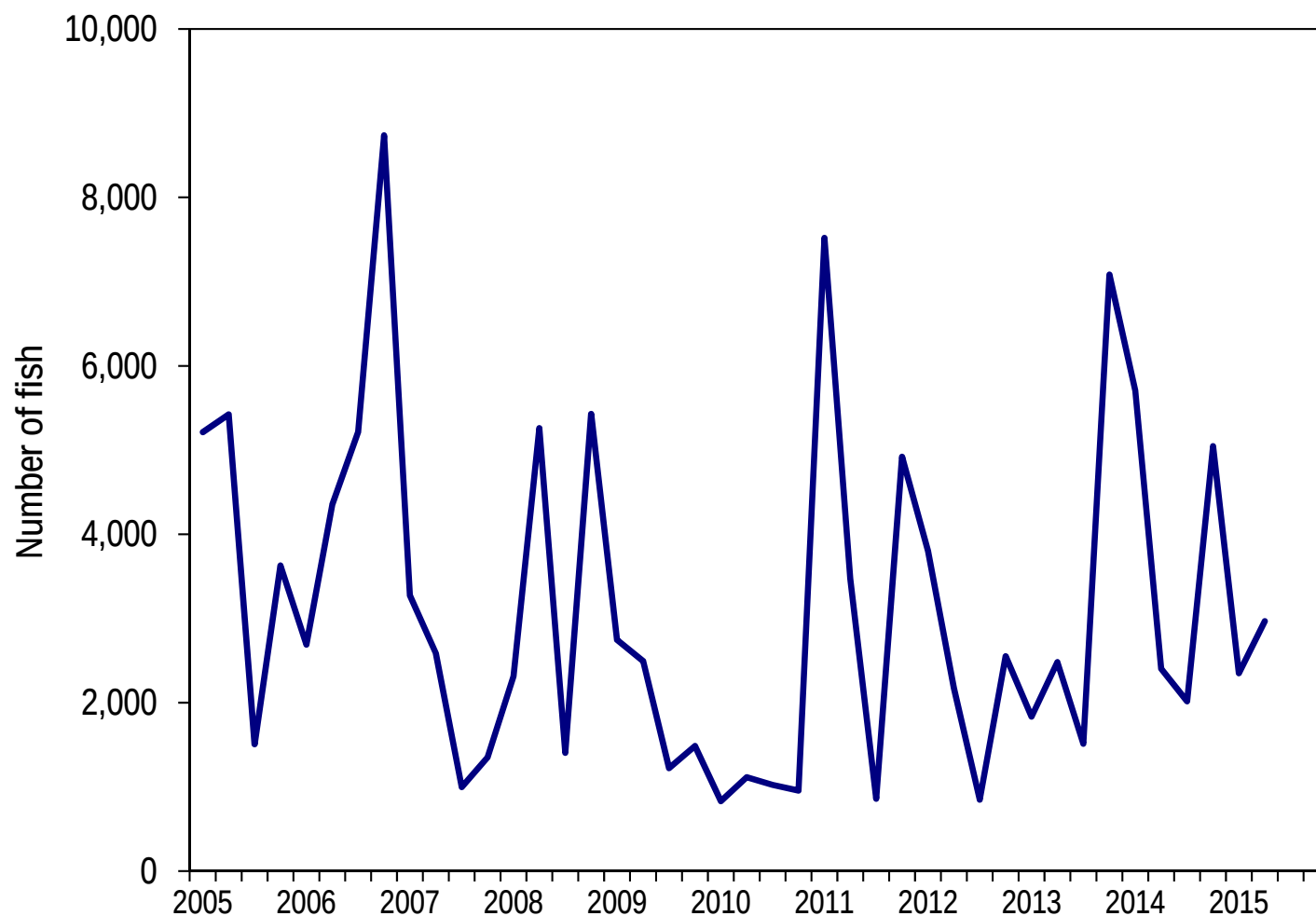


Hawaii-based longline swordfish CPUE by quarter, 2005-2015



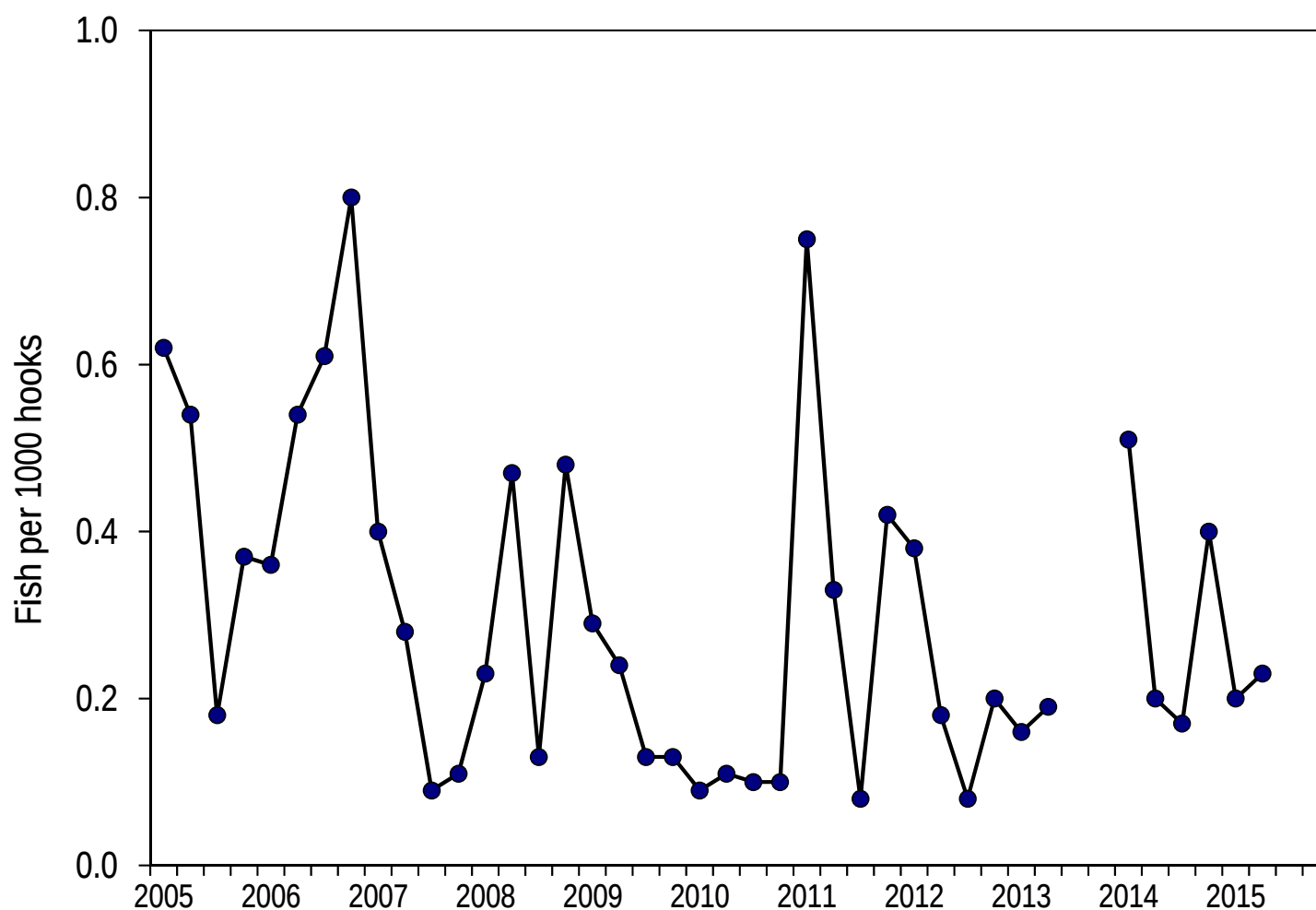


Hawaii-based longline striped marlin catch by quarter, 2005-2015



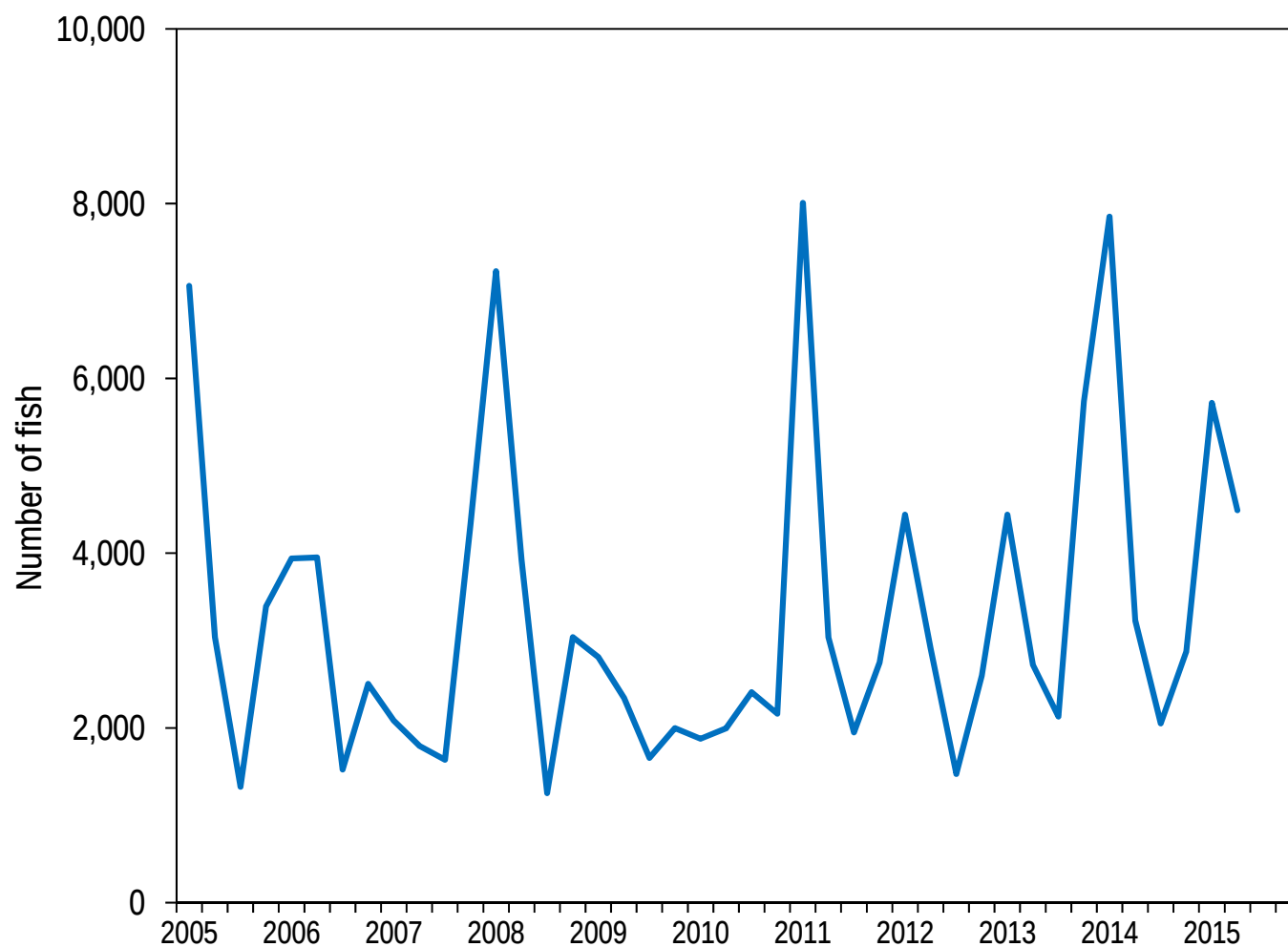


Hawaii-based longline striped marlin CPUE by quarter, 2005-2015



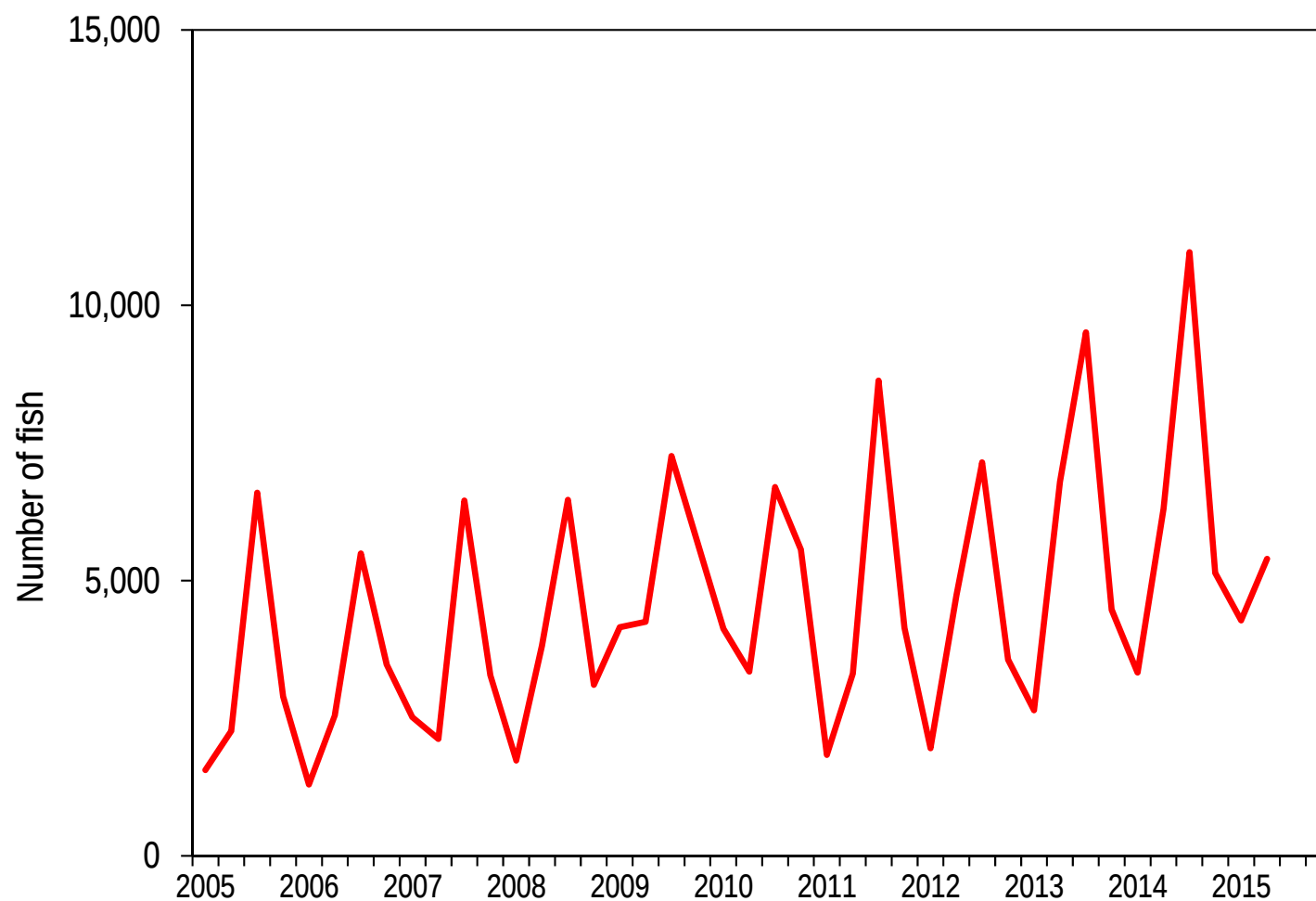


Hawaii-based longline spearfish catch by quarter, 2005-2015





Hawaii-based longline moonfish catch by quarter, 2005-2015





Summary for the Hawaii-based longline fishery, January-June 2015

Effort

- 139 vessels
- 814 trips
 - 756 tuna trips
 - 58 swordfish trips
- 10,299 sets *
 - 9,336 deep sets *
 - 963 shallow sets
- 24.9 mil. hooks*
 - 71% - Outside EEZ
 - 24% - MHI EEZ
 - 4% - NWHI EEZ
 - 1% - PRIA EEZ

Catch

- Bigeye tuna = 111,869 *
- Pomfret = 68,463 *
- Mahimahi = 36,385
- Blue shark = 34,893
- Skipjack tuna = 21,916
- Oilfish = 17,939
- Ono = 17,004 *
- Swordfish = 16,876



Recent developments

Vessel activity increasing

Few vessels operating out of California

Bigeye tuna catches & quota

Unusually warm SST

Elog trials



NOAA OceanWatch - Central Pacific L.A.S.
DODS URL: <http://gauche-pis.gov/8080/thread/stdev/pfgeo/>
TIME: 20-AUG-2015 00 DATA SET: weekly
AVHRR SST - Weekly

