GOA Other Rockfish Cindy Tribuzio and Katy Echave Auke Bay Laboratories

GOA Other Rockfish

- Complex of 25 species
- No changes to assessment methodology
- Tier 4/5 species
 - 2013 catch updated, 2014 catch through Oct 1
 - Roll-over estimates from 2013 assessment
- Catch Update
 - 990 t (as of Nov. 12, 2014)
 - Below the ABC/OFL
- Recommended 2015 ABC: 4,079 t

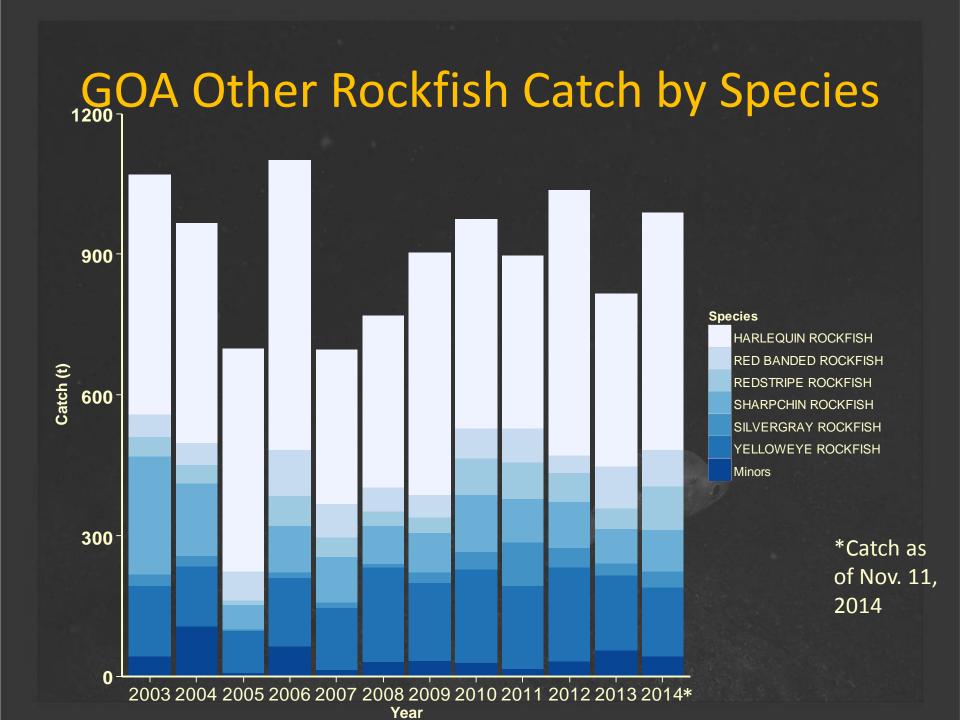
GOA Other Rockfish

Notables

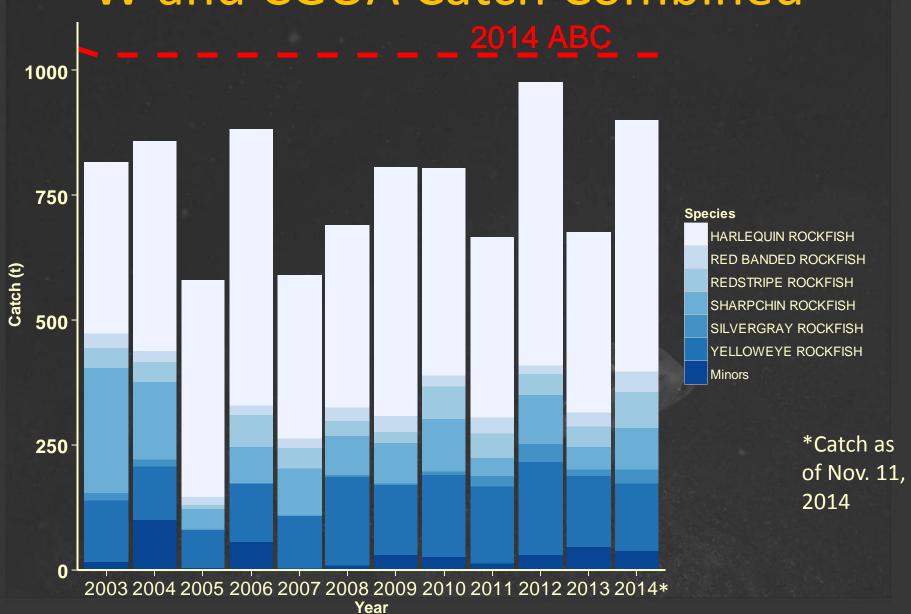
- No overages in ABC/OFL
- 2014 had combined ABC for W/CGOA
- Rockfish fishery did not open until October 15th of this year
- Presented responses to PT and SSC comments in this Executive Summary, where possible. Other comments will be addressed in the next full assessment

GOA Other Rockfish Catch by Area 12007 900 Area Catch (t) **WESTERN GOA** 600 **CENTRAL GOA EASTERN GOA** 300 *Catch as of Nov. 11, 2014

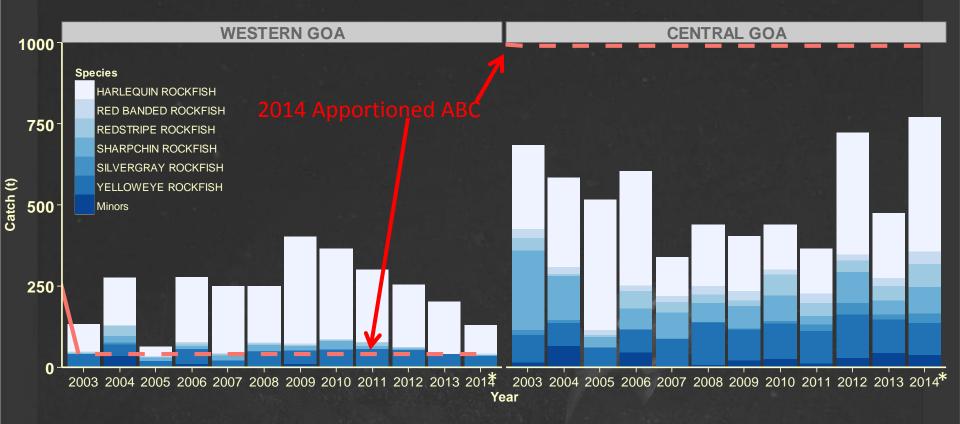
2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014*







W and CGOA Catch



*Catch as of Nov. 11, 2014

Other Rockfish Summary

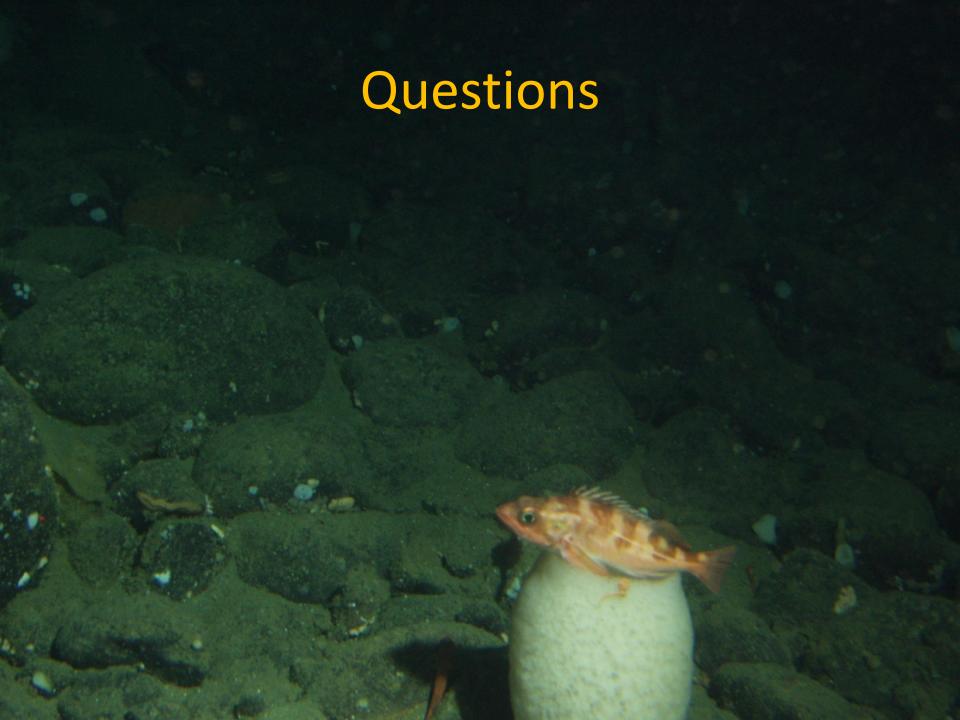
- Combining WGOA and CGOA ABC prevented overage in WGOA
- Catch in WGOA is down in 2014



 Catch of harlequin rockfish in WGOA is down in 2014, however, up in CGOA

SSC Homework Oct 2014

- Stock structure for yelloweye/DSR species coastwide
- Two yelloweye/DSR models be developed: (1) southeast Alaska yelloweye/DSR age structured model and (2) GOA wide yelloweye/DSR age structured model
- Detailed examination of fishery catch and survey data by subarea and season for DSR and "Other" rockfish species.
- The SSC recommends that a model development team be formed, following the November Plan Team review, with the goal to have the assessment complete enough for consideration for setting OFL and ABC at the September 2015 PT meeting.







EGOA/Southeast

Blackgill rockfish Bocaccio

Chilipepper rockfish

Darkblotched rockfish Greenstriped rockfish Harlequin rockfish Northern rockfish Pygmy rockfish

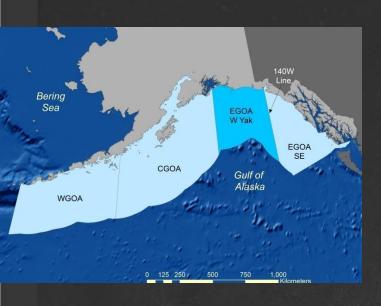
Redbanded rockfish Redstripe rockfish

Sharpchin rockfish Silvergray rockfish Splitnose rockfish Stripetail rockfish

Vermilion rockfish
Widow rockfish

Yellowmouth rockfish Yellowtail rockfish

18 Species



EGOA/W Yakutat	EGOA/Southeast
Blackgill rockfish	Blackgill rockfish
Bocaccio	Bocaccio
Canary rockfish	
Chilipepper rockfish	Chilipepper rockfish
China rockfish	
Copper rockfish	
Darkblotched rockfish	Darkblotched rockfish
Greenstriped rockfish	Greenstriped rockfish
Harlequin rockfish	Harlequin rockfish
Northern rockfish	Northern rockfish
Pygmy rockfish	Pygmy rockfish
Quillback rockfrish	
Redbanded rockfish	Redbanded rockfish
Redstripe rockfish	Redstripe rockfish
Rosethorn rockfish	
Sharpchin rockfish	Sharpchin rockfish
Silvergray rockfish	Silvergray rockfish
Splitnose rockfish	Splitnose rockfish
Stripetail rockfish	Stripetail rockfish
Tiger rockfish	
Vermilion rockfish	Vermilion rockfish
Widow rockfish	Widow rockfish
Yelloweye rockfish	
Yellowmouth rockfish	Yellowmouth rockfish
Yellowtail rockfish	Yellowtail rockfish
25 Species	18 Species

WGOA & CGOA

Blackgill rockfish
Bocaccio
Canary rockfish
Chilipepper rockfish
China rockfish
Copper rockfish
Darkblotched rockfish
Greenstriped rockfish
Harlequin rockfish

Pygmy rockfish
Quillback rockfrish
Redbanded rockfish
Redstripe rockfish
Rosethorn rockfish
Sharpchin rockfish
Silvergray rockfish
Splitnose rockfish
Stripetail rockfish
Vermilion rockfish
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Yelloweye rockfish
Yellowmouth rockfish

EGOA/W Yakutat

Blackgill rockfish **Bocaccio** Canary rockfish Chilipepper rockfish China rockfish Copper rockfish Darkblotched rockfish Greenstriped rockfish Harlequin rockfish Northern rockfish Pygmy rockfish Quillback rockfrish Redbanded rockfish Redstripe rockfish Rosethorn rockfish Sharpchin rockfish Silvergray rockfish Splitnose rockfish Stripetail rockfish Tiger rockfish Vermilion rockfish Widow rockfish Yelloweye rockfish Yellowmouth rockfish Yellowtail rockfish

EGOA/Southeast

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Redbanded rockfish Redstripe rockfish

Sharpchin rockfish Silvergray rockfish Splitnose rockfish Stripetail rockfish

Vermilion rockfish
Widow rockfish

Yellowmouth rockfish
Yellowtail rockfish

24 Species

25 Species

18 Species

