

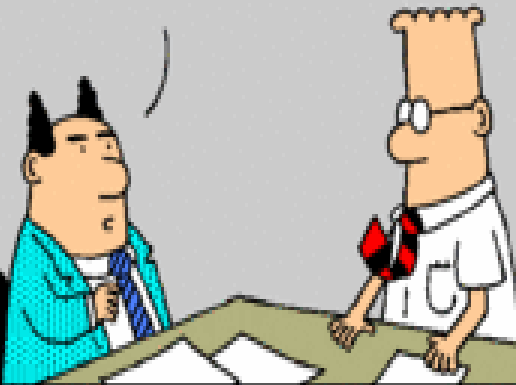
**“Why is the news so  
bad when fishing is  
so good?”**

WE CAN'T SHOW THESE NUMBERS TO OUR VP. THEY MAKE US LOOK LIKE LOSERS.



www.dilbert.com scottadams@aol.com

FIND SOMETHING WE'RE DOING WELL AND GIVE HIM THOSE NUMBERS INSTEAD.



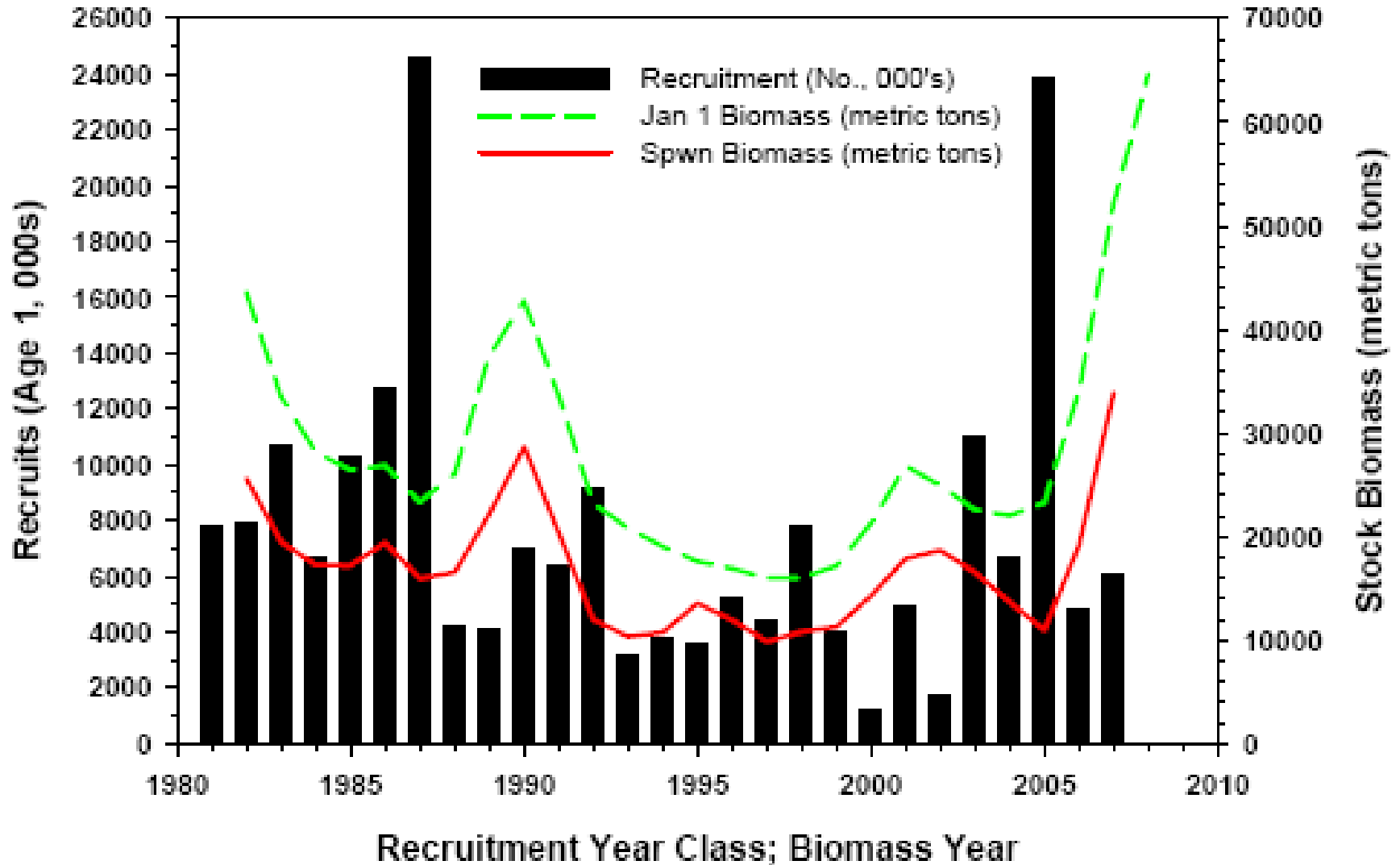
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WOW! OUR INTERNAL SUBTERFUGE IS UP EIGHTY PERCENT!

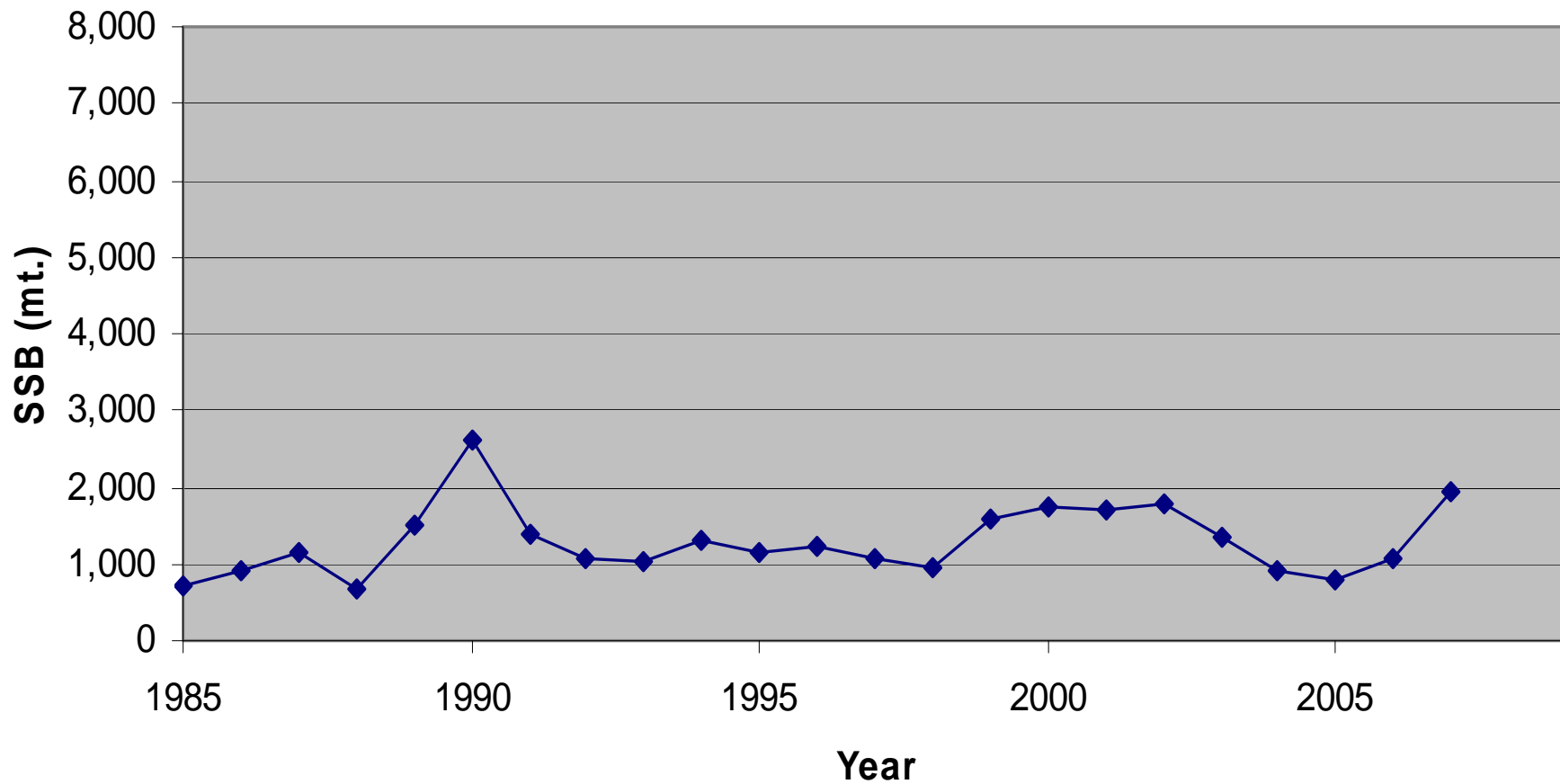


# Gulf of Maine Cod

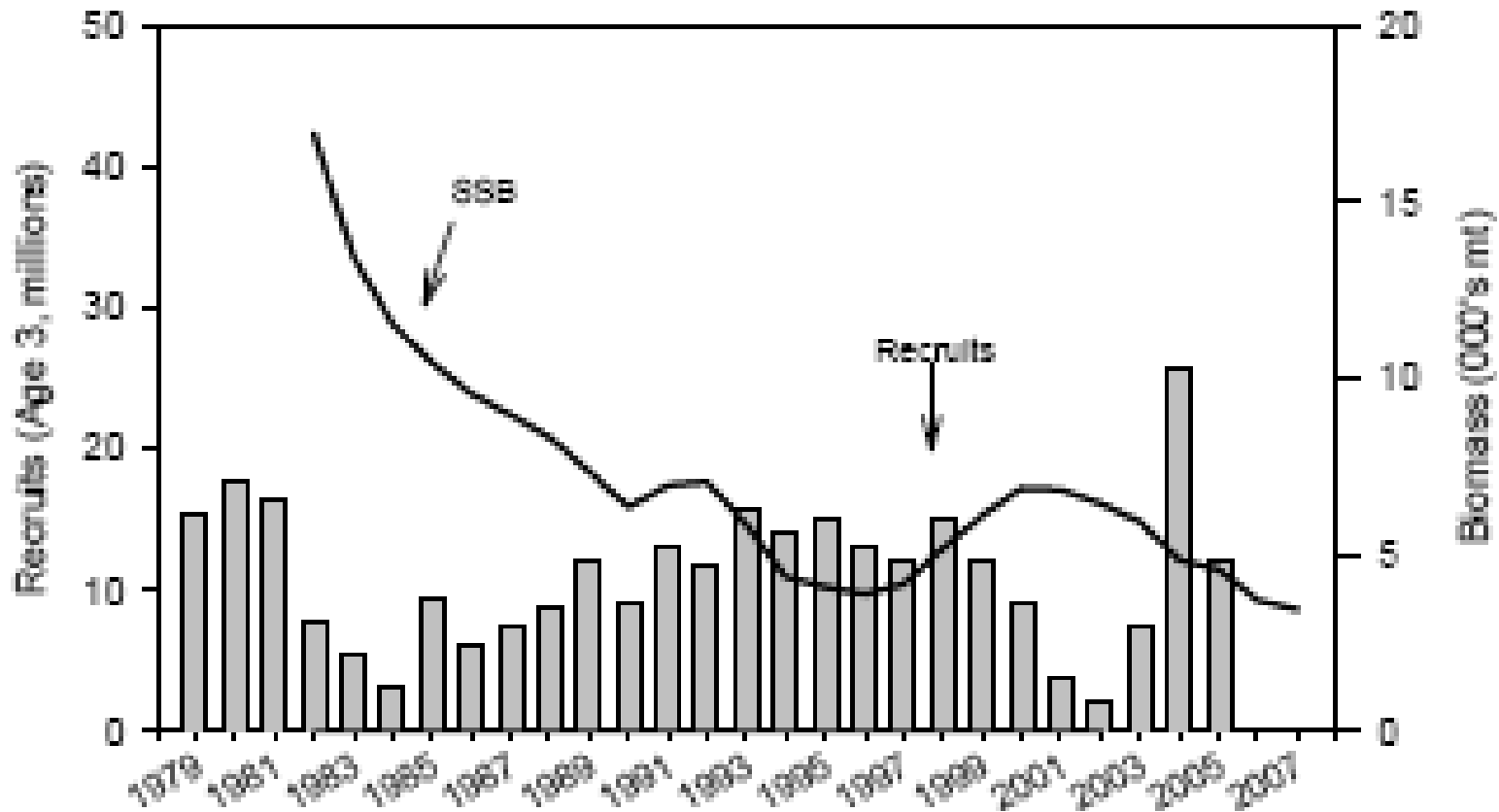
## Trends in Recruitment and Biomass



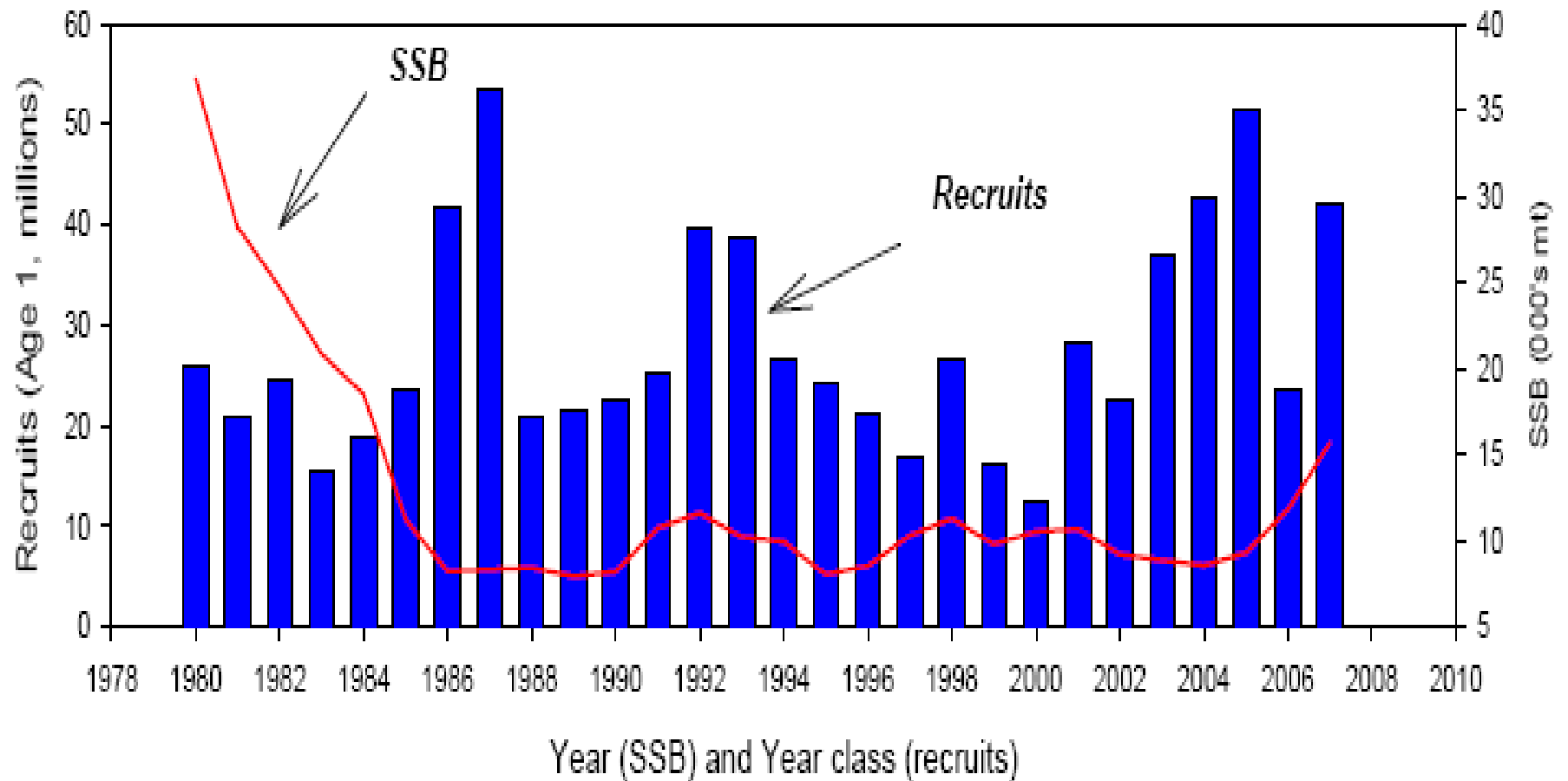
## CC/GOM Yellowtail Flounder



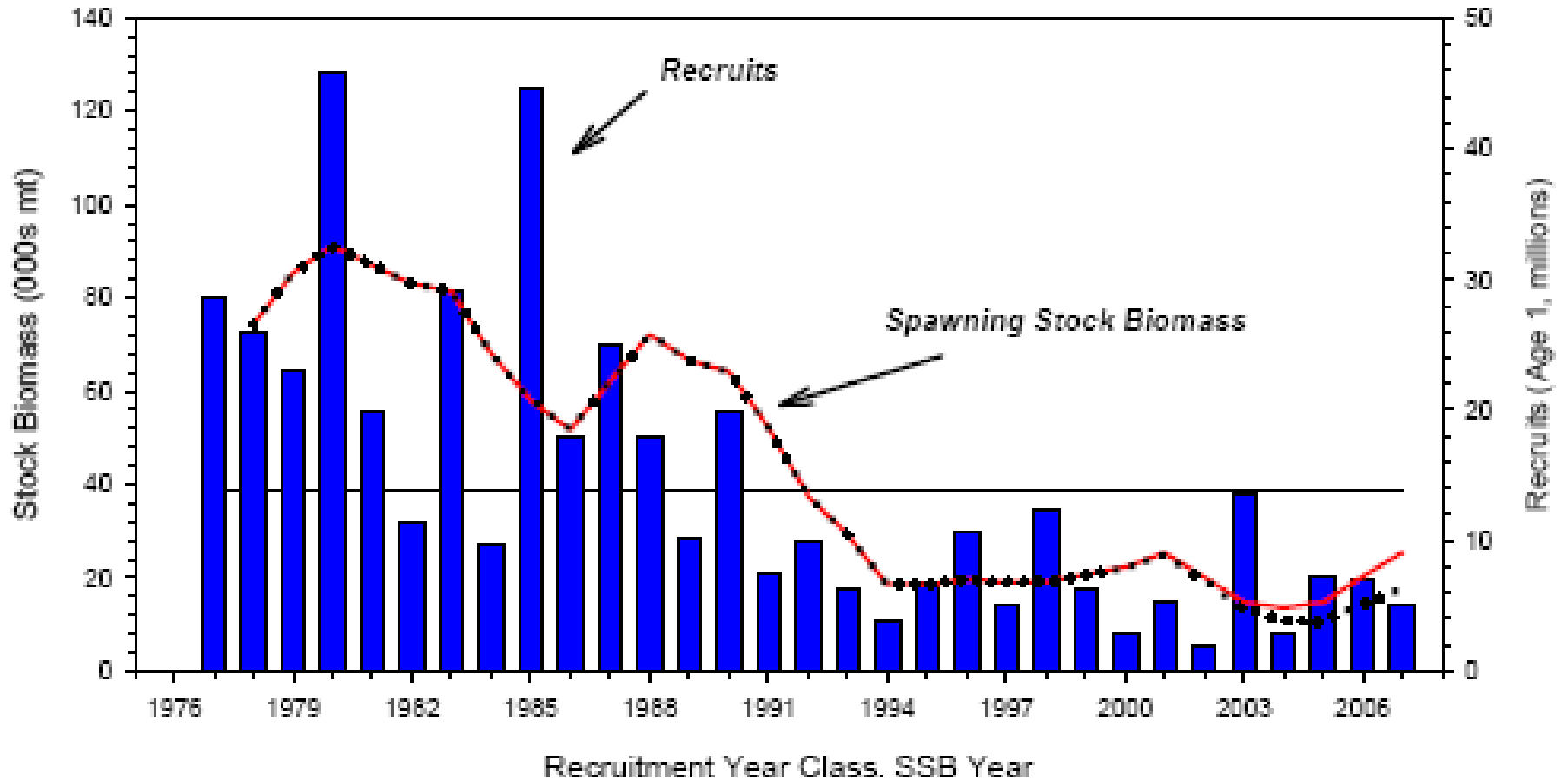
# Witch Flounder



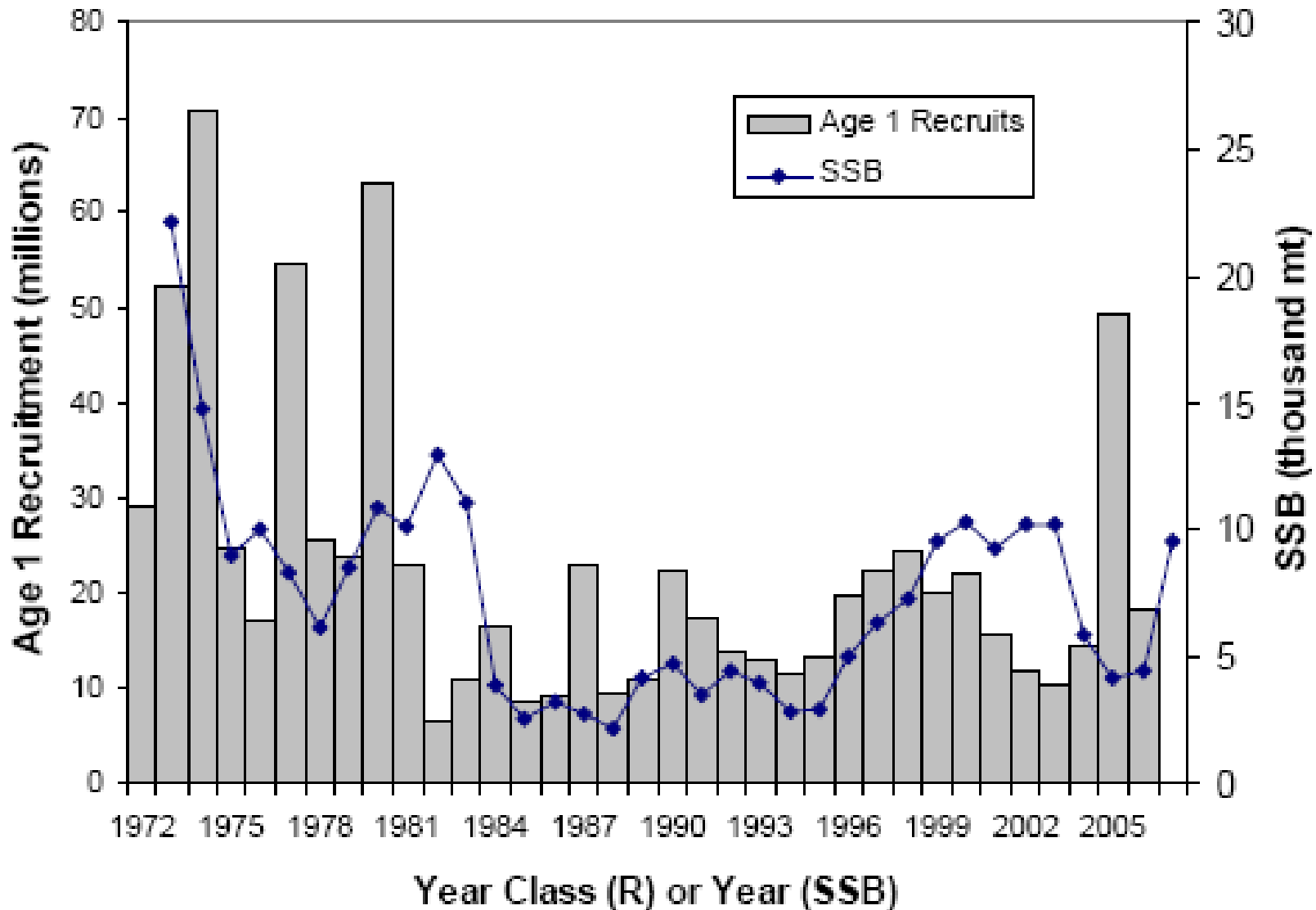
# Plaice



# GB COD



# GB Yellowtail Flounder

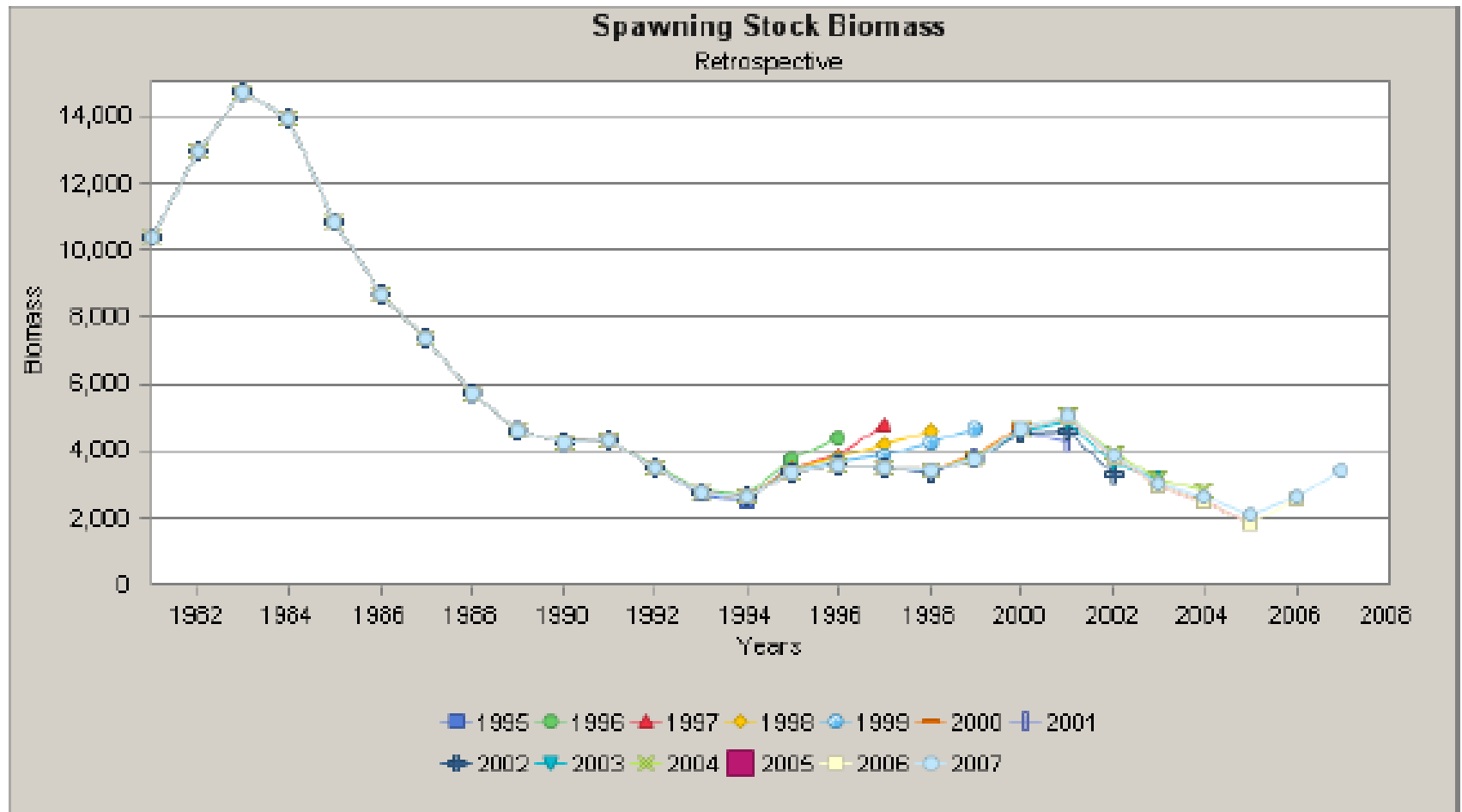






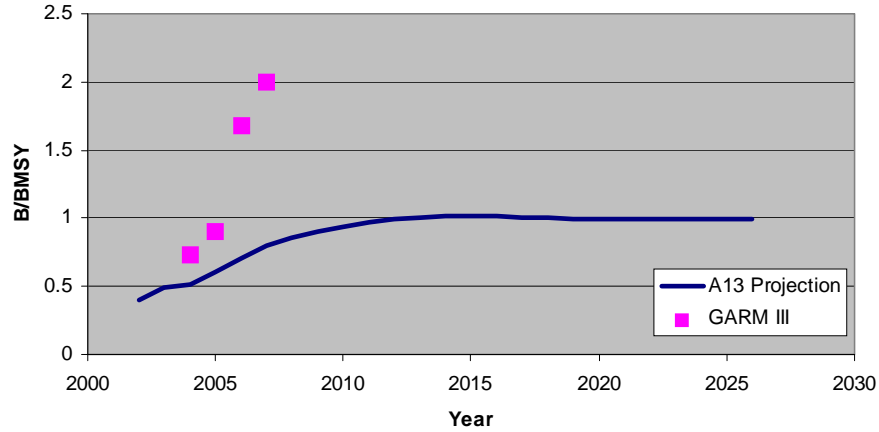


# SNE/MA Winter Flounder

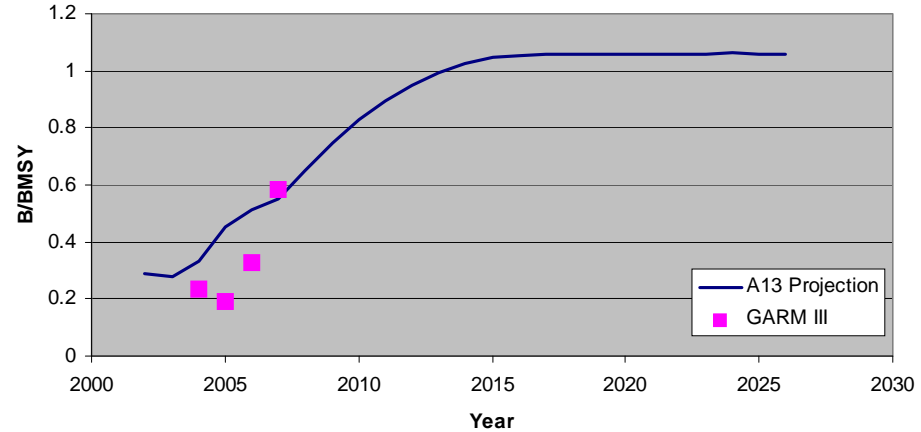


# Good News

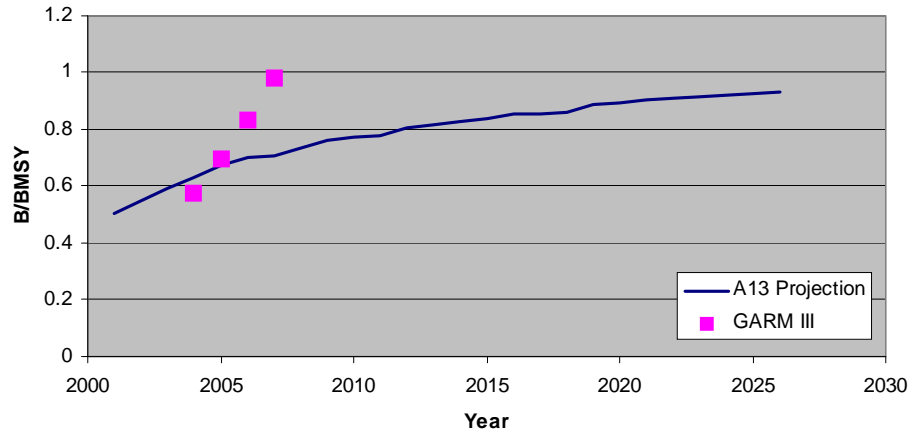
## GB Haddock



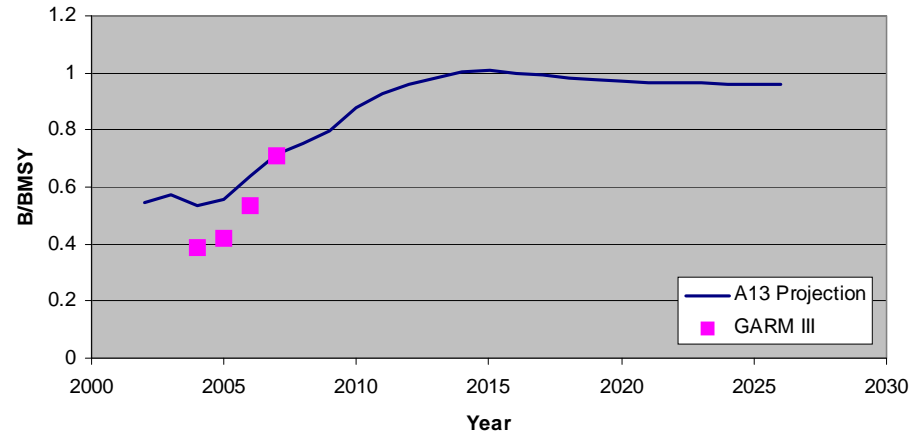
## GOM Cod



## Acadian Redfish

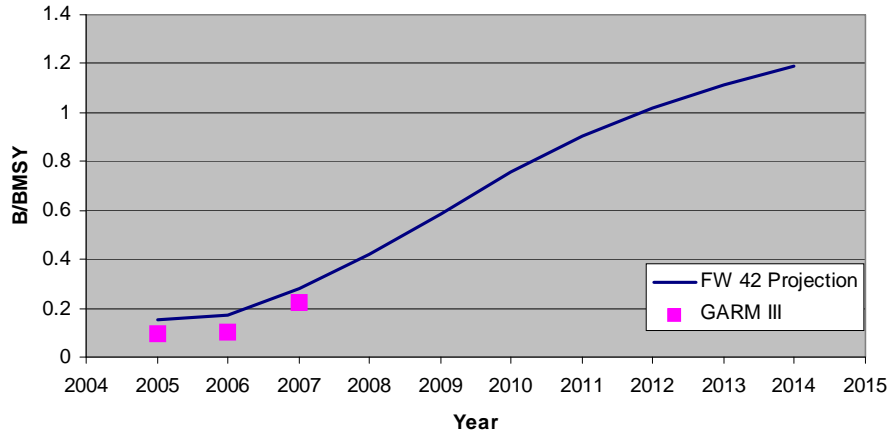


## American Plaice

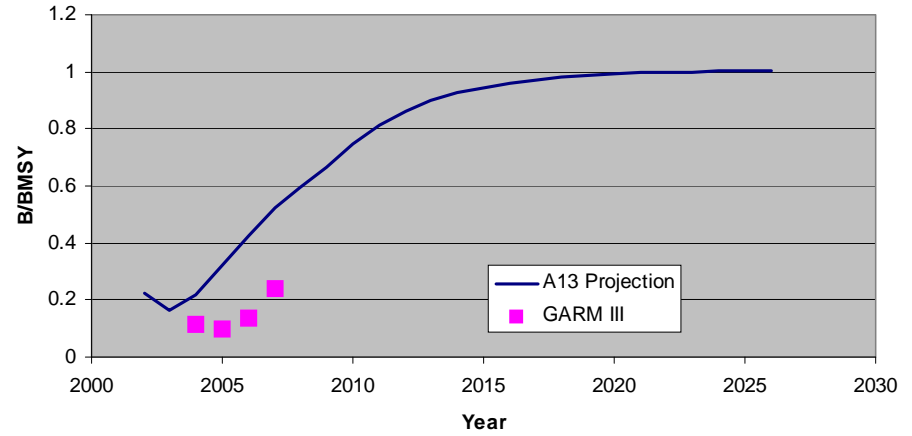


# Not So Good News

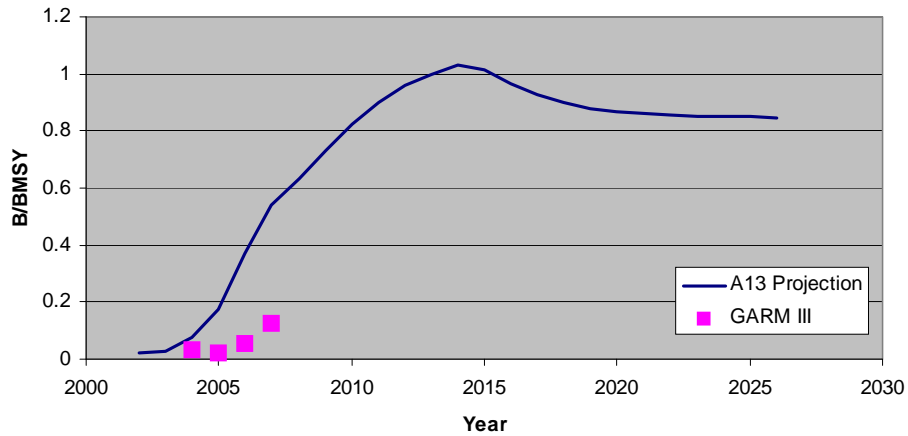
### GB Yellowtail Flounder



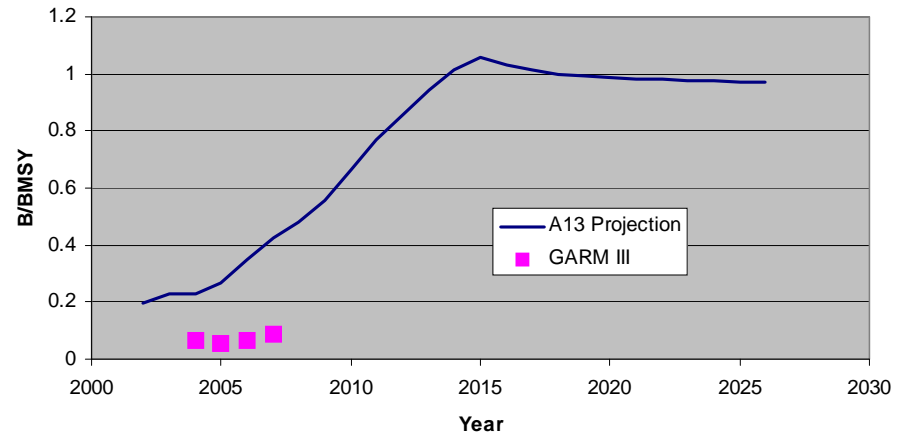
### CC/GOM Yellowtail Flounder



### SNE/MA Yellowtail Flounder



### SNE/MA Winter Flounder



# Projection Assumptions

- Time period (10 or less)
- Probability of success (50% or more)
- 2008 assumption for catch/mortality
- *(Recruitment, weights, selectivity, etc.)*

# Needed Mortality Reductions

From 2007

Area	Stock		Area	Stock	
<b>GOM</b>	<b>COD</b>	<b>38%</b>	<b>GB</b>	<b>COD</b>	<b>38%</b>
	<b>YTF</b>	<b>43%</b>		<b>YTF</b>	<b>63%</b>
	<b>WFL</b>	<b>34%</b>		<b>WFL</b>	<b>9%</b>
	<b>HADD</b>			<b>HADD</b>	
	<b>WINP</b>	<b>NE</b>	<b>All</b>	<b>POL</b>	<b>52%</b>
	<b>RED</b>	<b>-443%</b>		<b>PLAICE</b>	<b>-131%</b>
<b>SNE/MA</b>	<b>YTF</b>	<b>81%</b>		<b>WITCH</b>	<b>33%</b>
	<b>WFL</b>	<b>100%</b>		<b>WHAK</b>	<b>48%</b>
	<b>WINP</b>	<b>NE</b>		<b>HALIBUT</b>	<b>32%</b>
				<b>POUT</b>	<b>NE</b>

# Effort Controls

- No action (18% CAT A DAS reduction)
- Option 1: 70% CAT A DAS reduction
- Option 2: 35% CAT A DAS reduction, differential DAS everywhere
- Option 3: 24 hour clock, 55% CAT A DAS reduction, RGAs
- Option 4: 18% CAT A DAS reduction, RGAs



# PDT Questions

- What rebuilding strategy options?
  - Year
  - Probability of success
  - SNE/MA Winter Flounder?
- What measures for further development?