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IUCRC PROGRAM FINDINGS FROM THE CENTER STRUCTURE DATABASE

FINAL RESULTS: FY 2010-2011

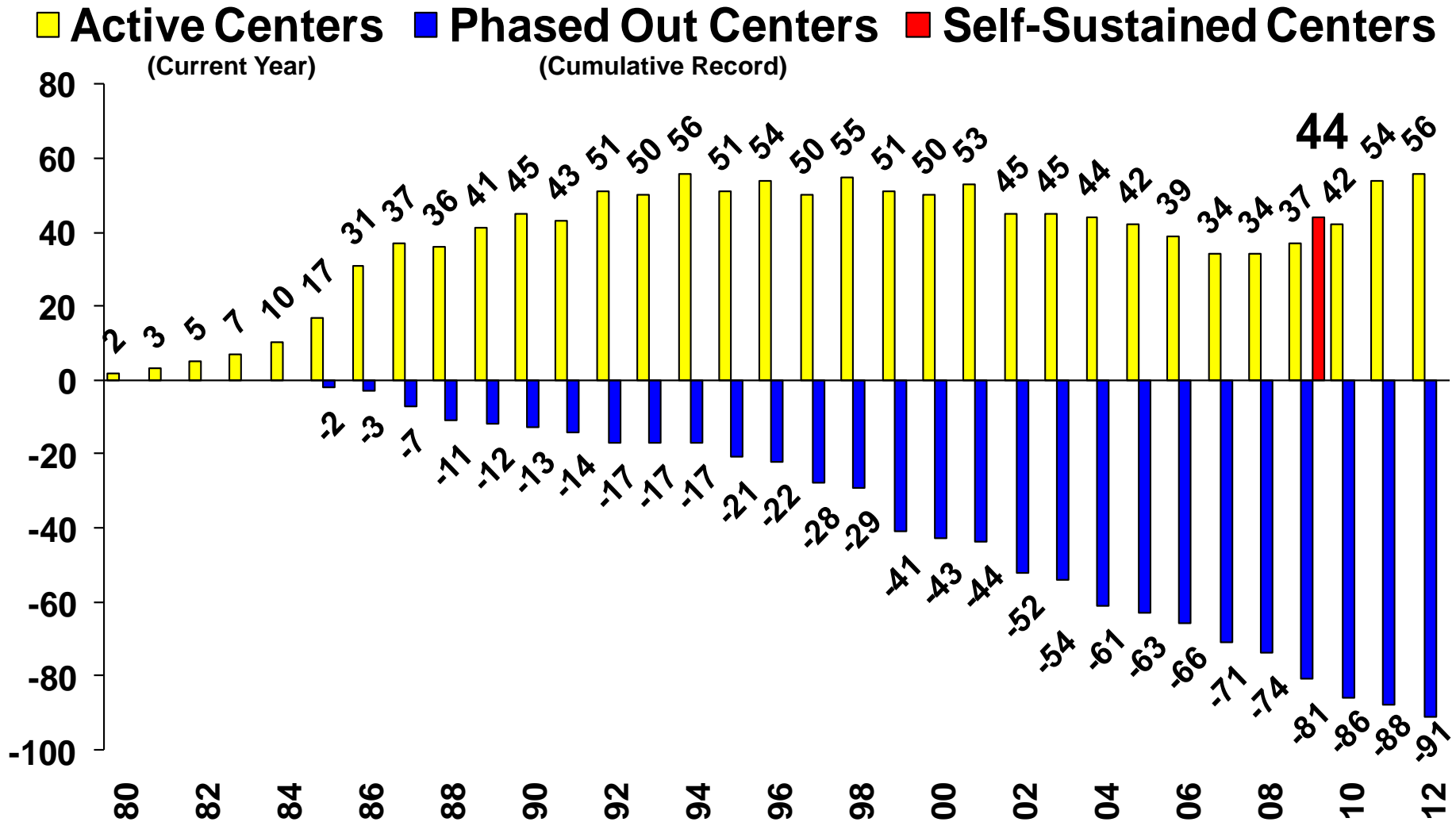
**TRENDS FROM CENTER STRUCTURE DATABASE:
1980-2011**

*Gray, D.O., McGowen, L.C.
& DeYoung, S.E.
North Carolina State University*

Center Life Cycle*



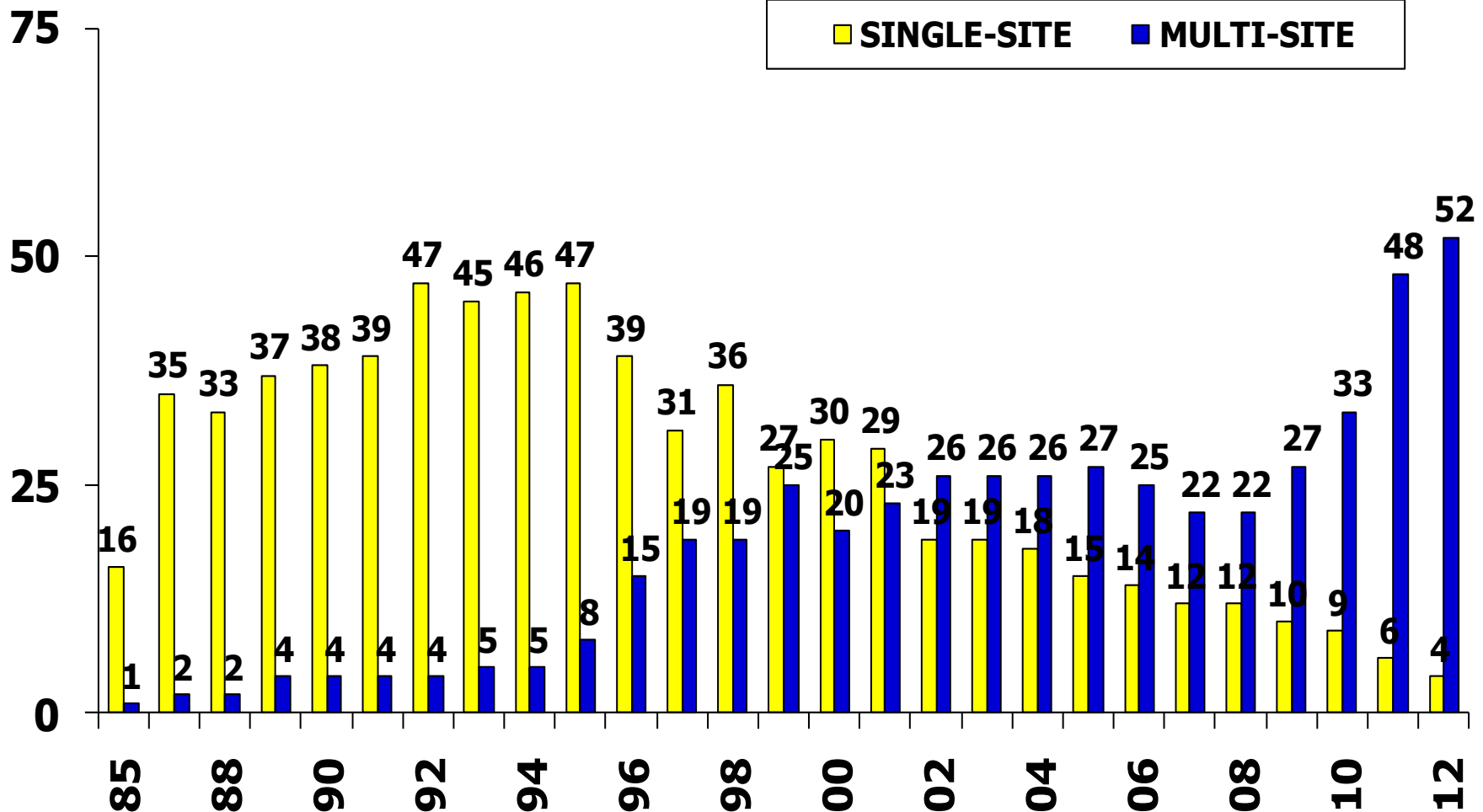
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Single & Multi-Site Centers*



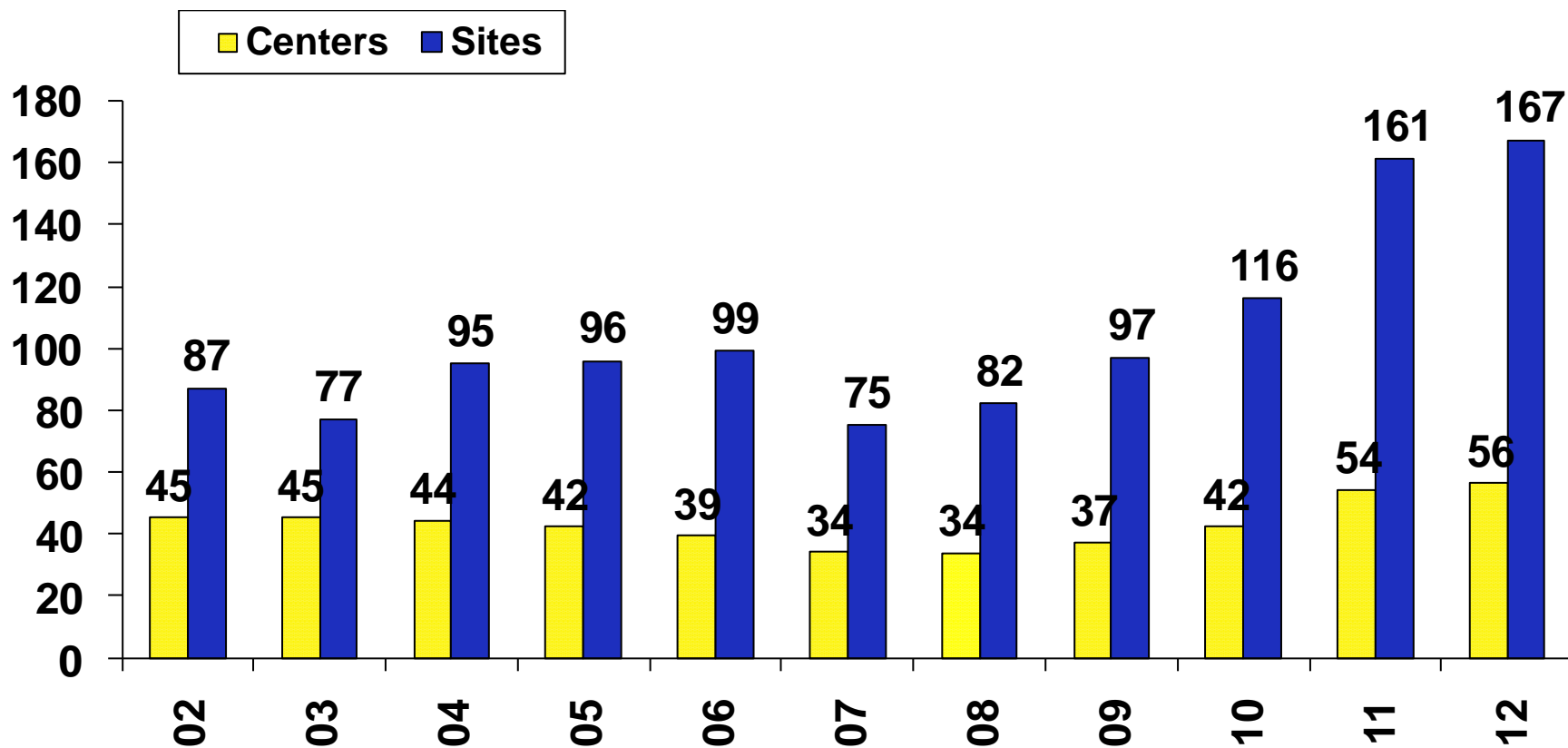
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ACTIVE CENTERS AND SITES BY YEAR*

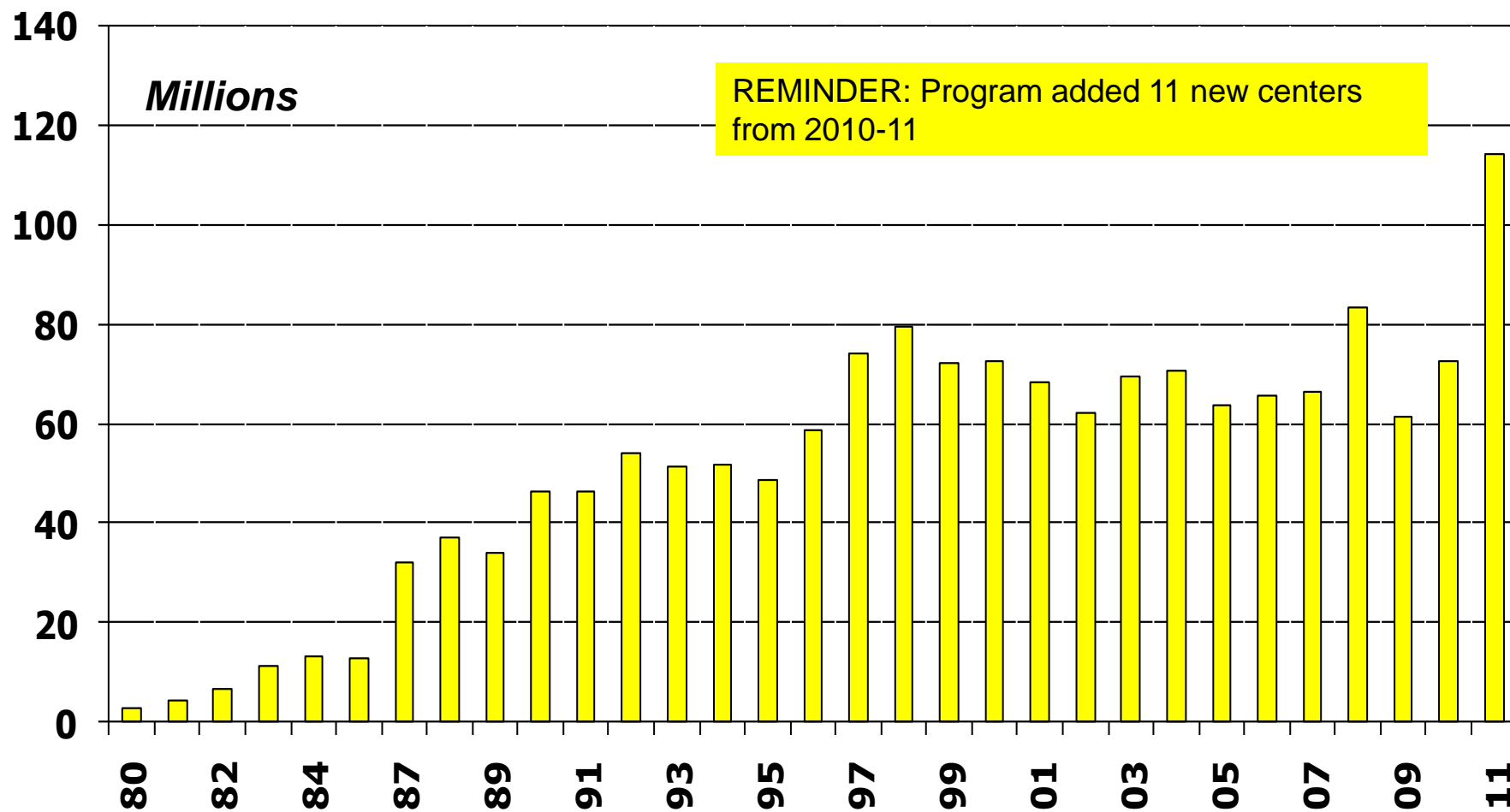


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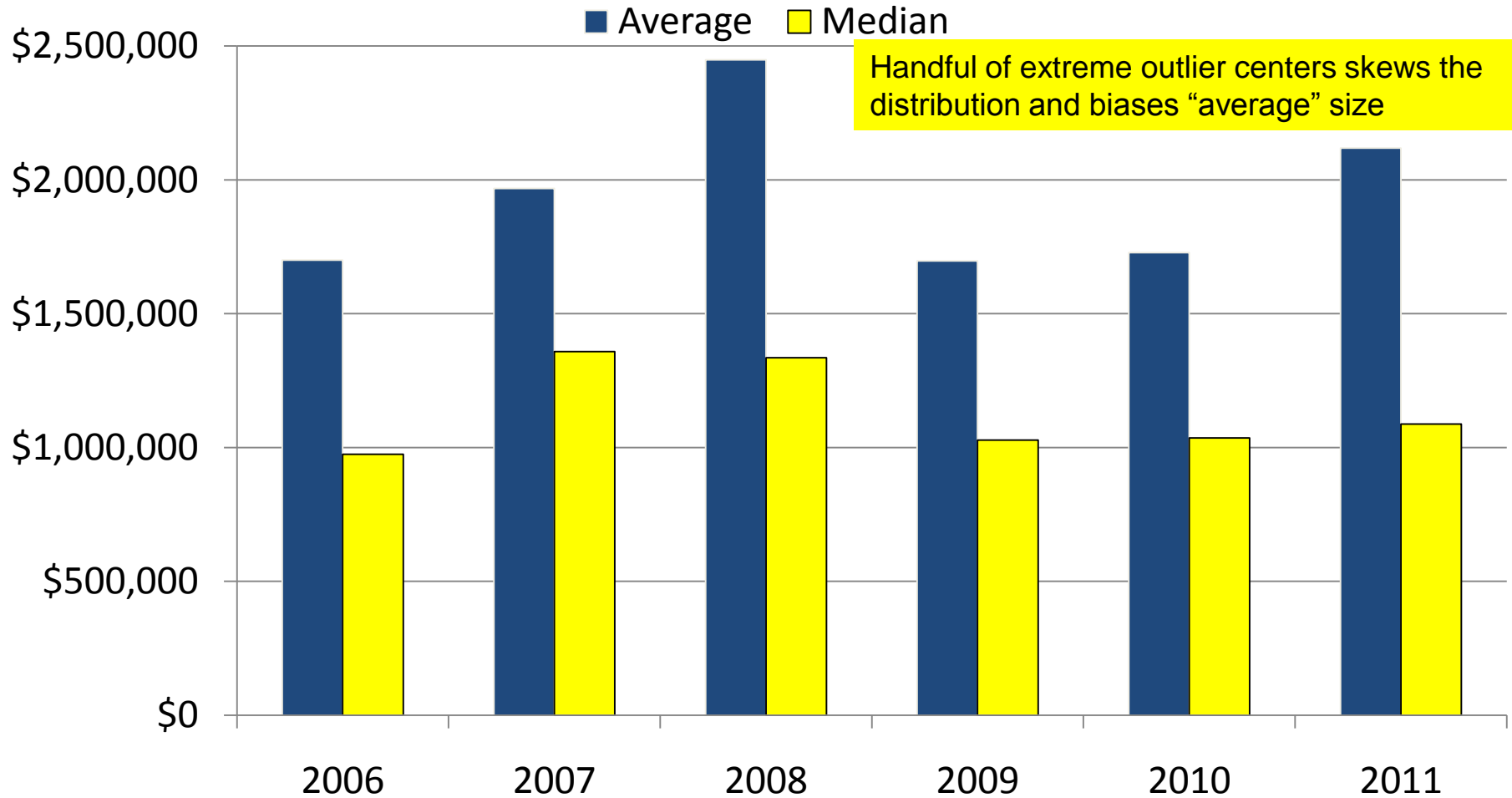




Total Program Funding

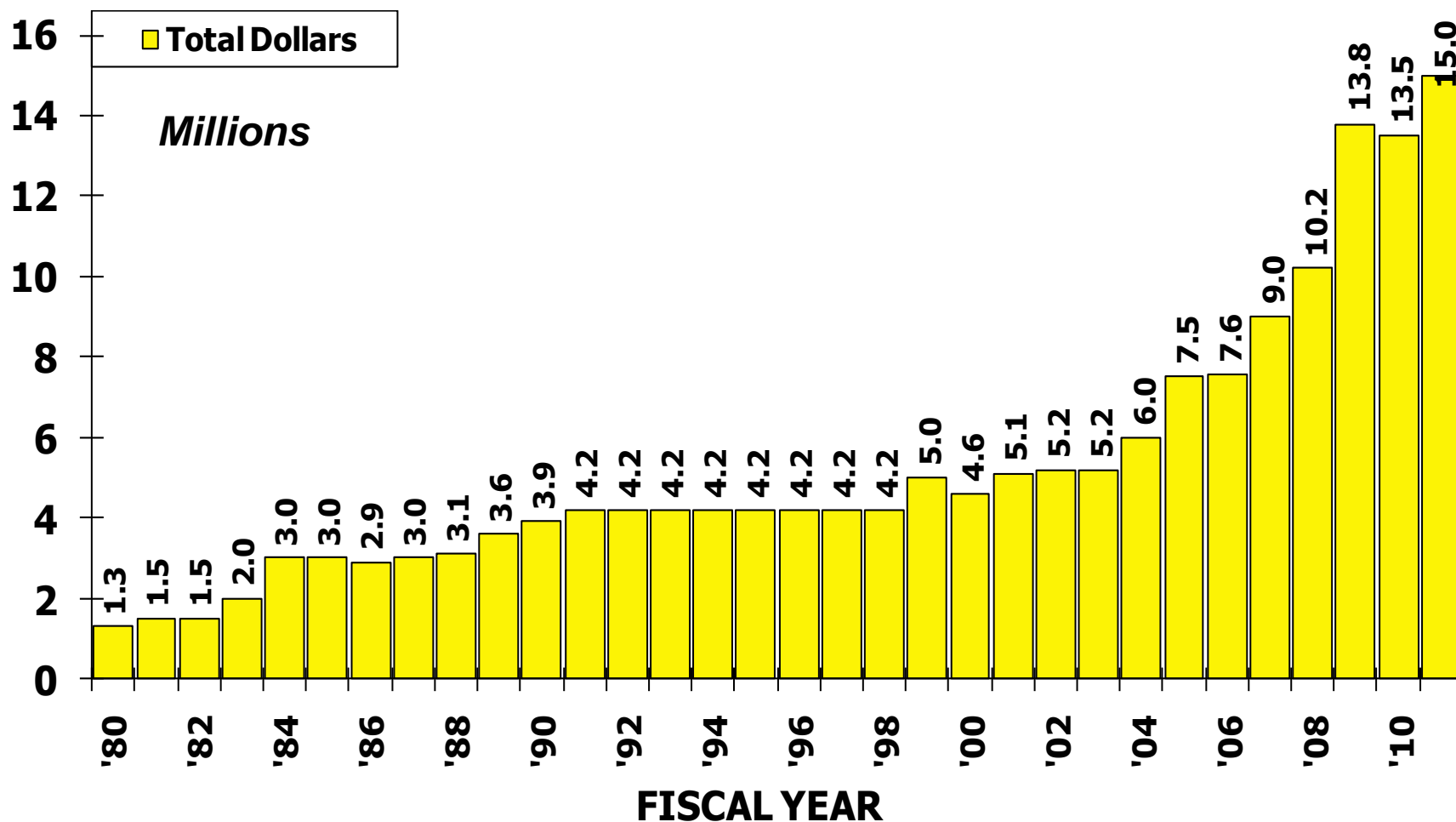


Average & Median Total Center Funding





NSF Budget by Year

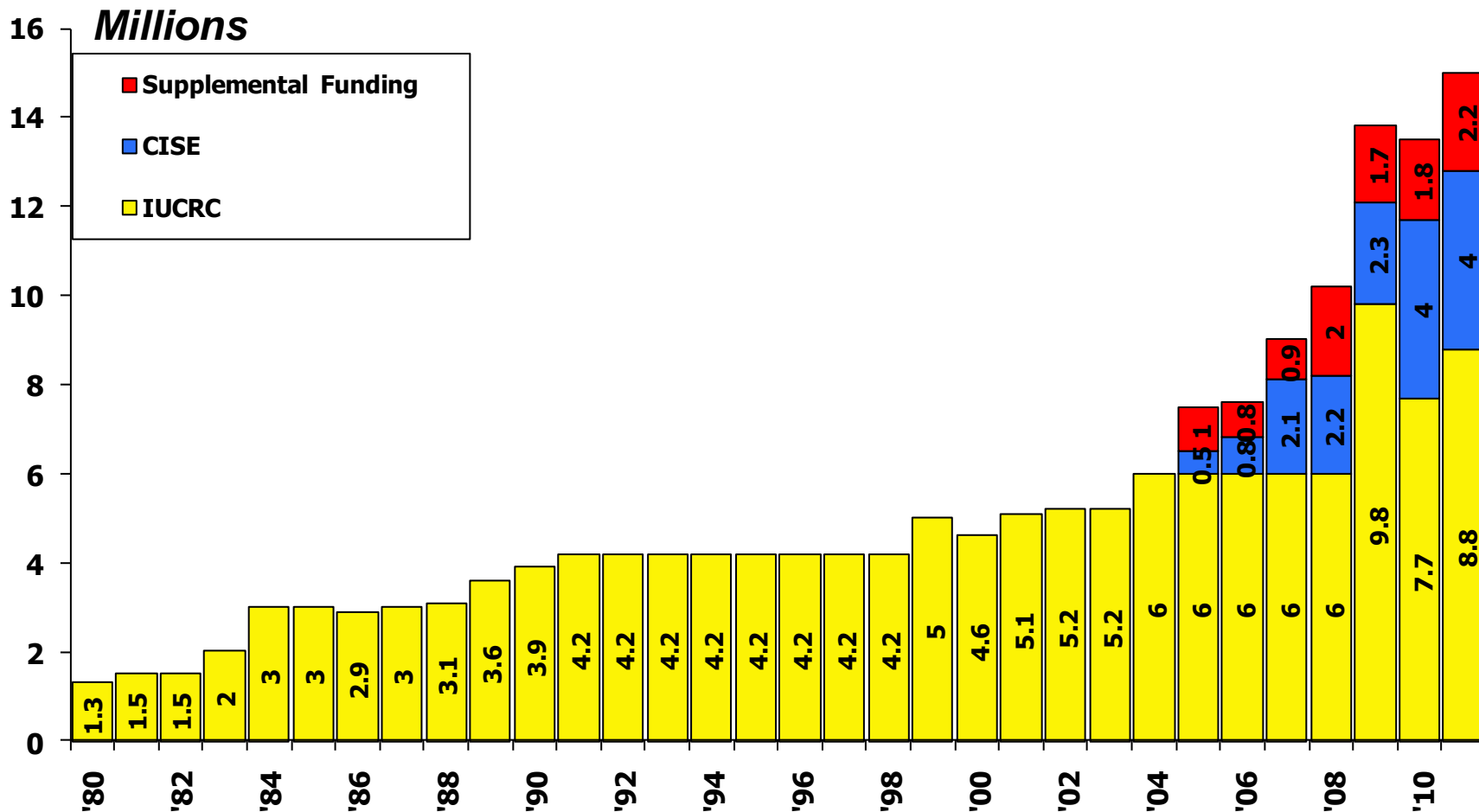


Note: 2005-2011: Include Supplemental Funding and CISE



NSF Budget by Year

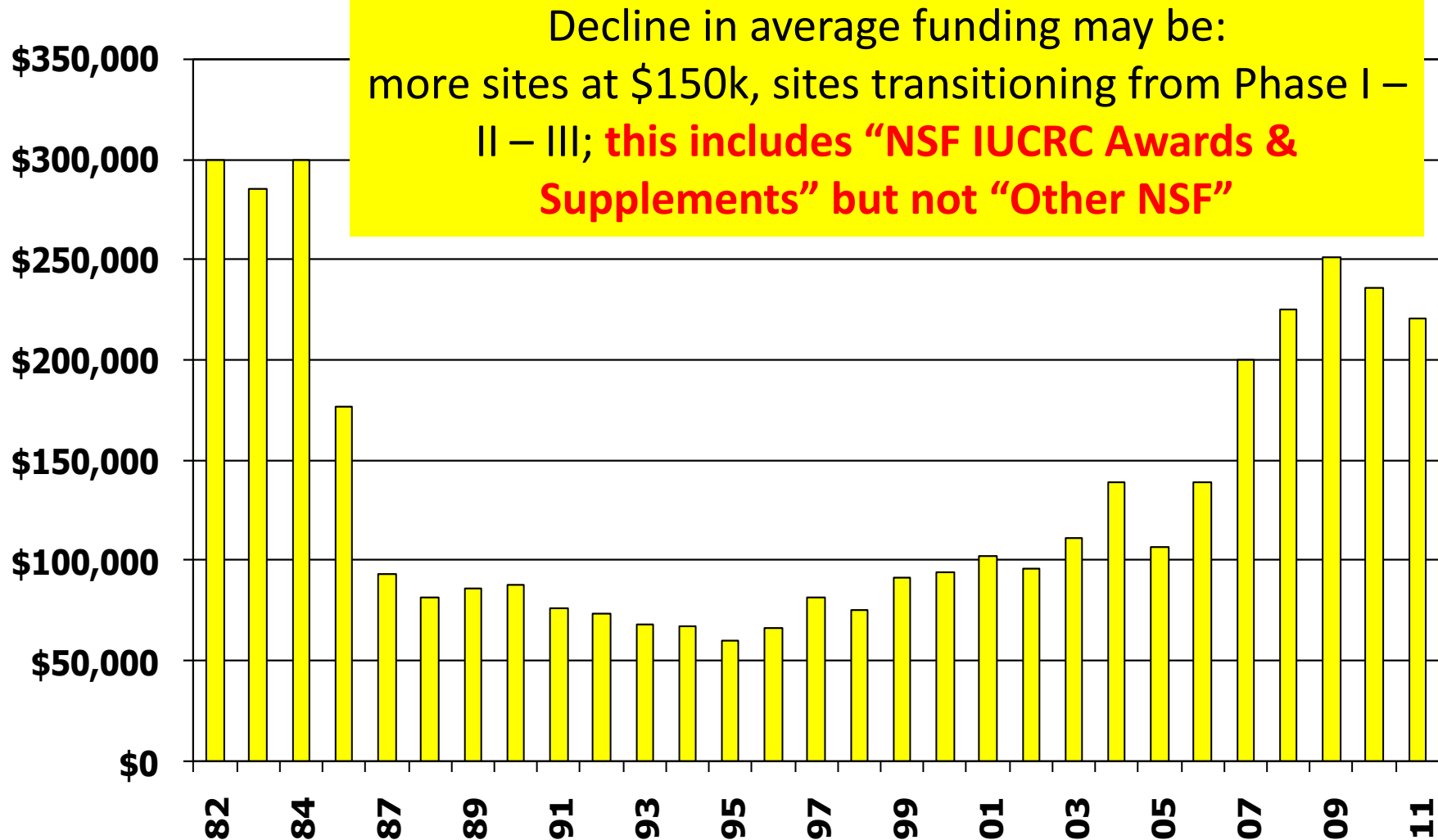
Other Programs co-fund too!



Average NSF IUCRC Funding per Center



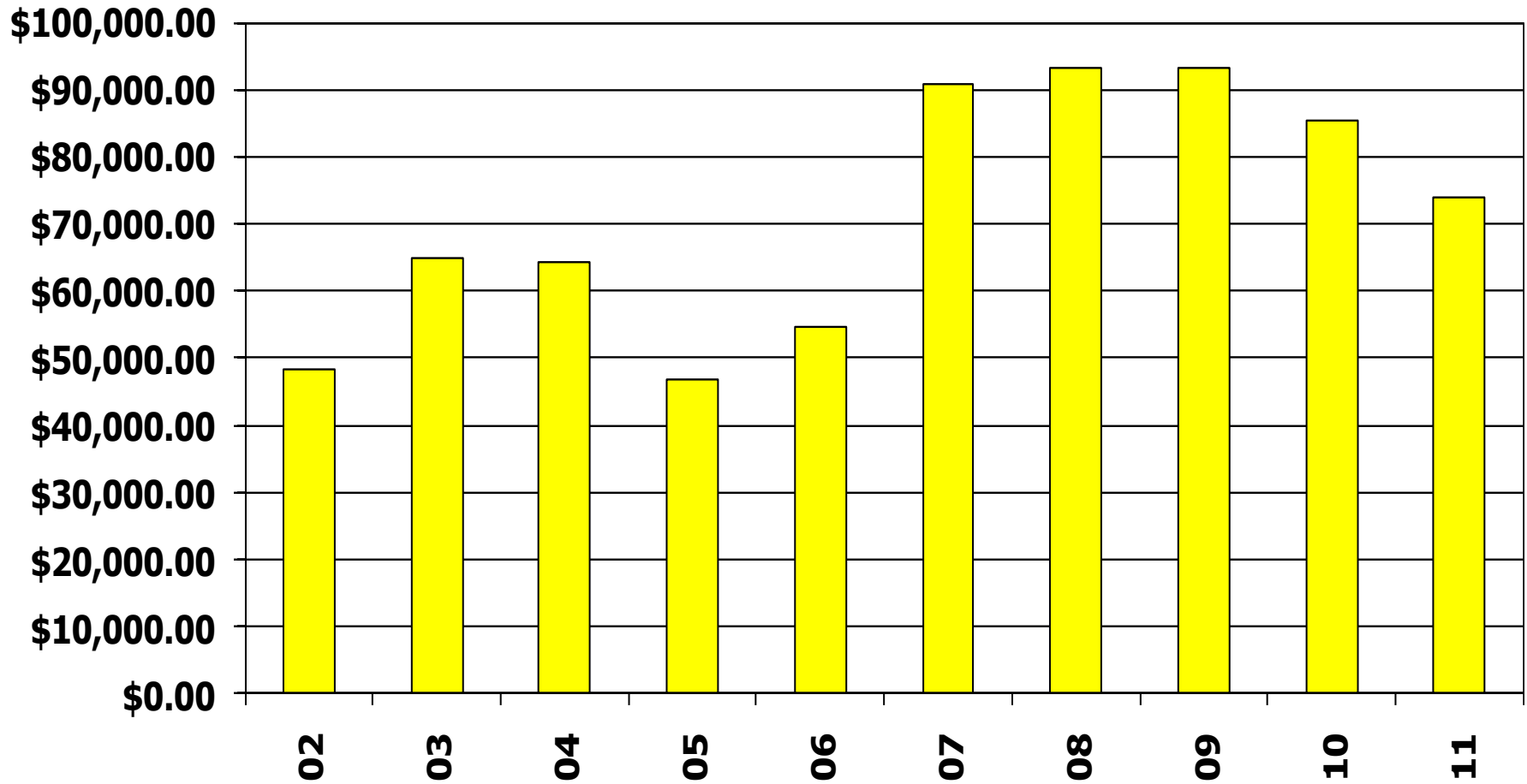
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Average NSF IUCRC Funding per Site



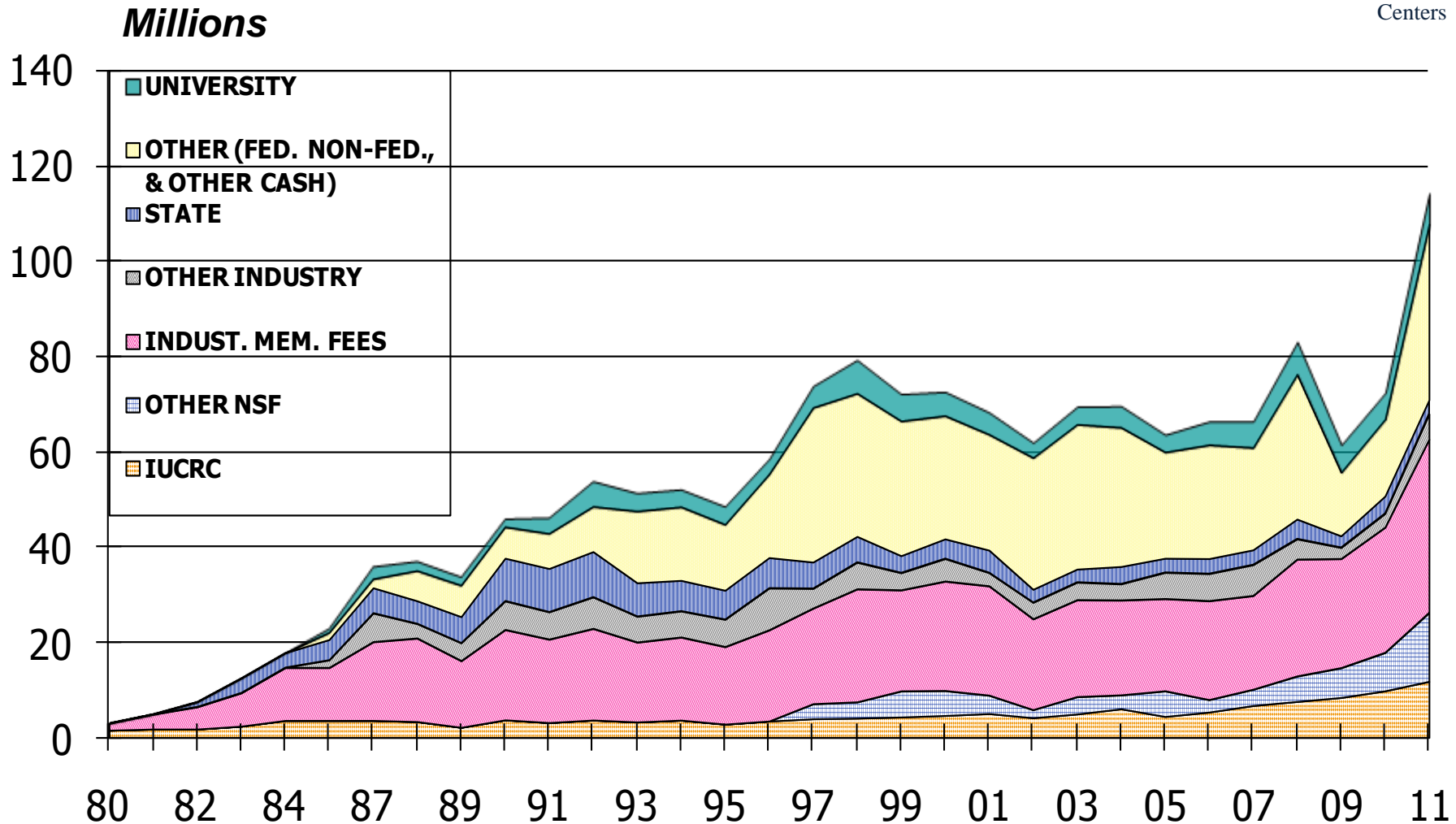
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Total Funding by Source in Dollars



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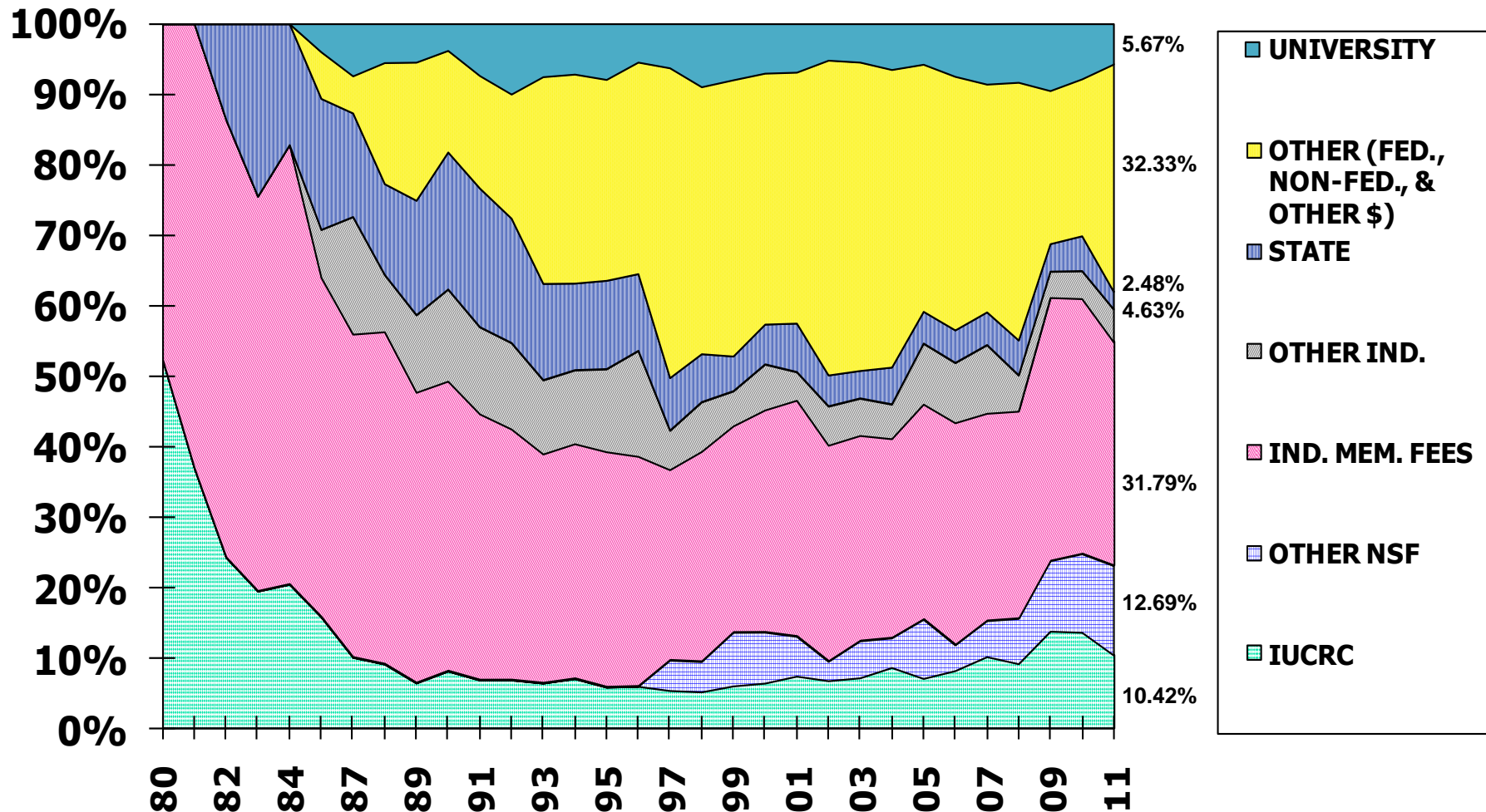


Total Funding by Source in Percentages



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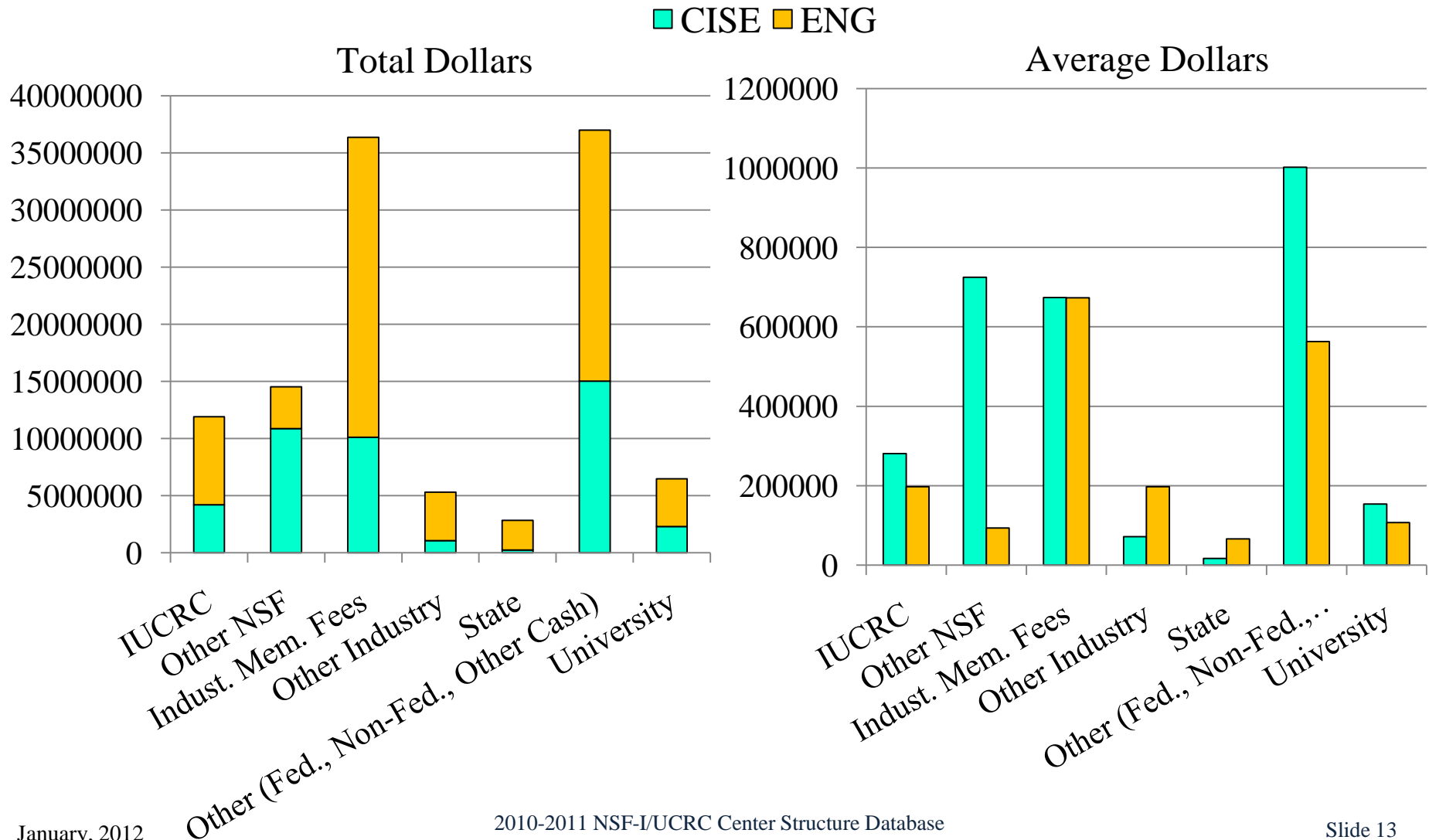
“Other fed” and “other NSF” appear to be growing percentage. May include a temporary ARRA effect.



CISE & ENG Partnership: Funding by Source



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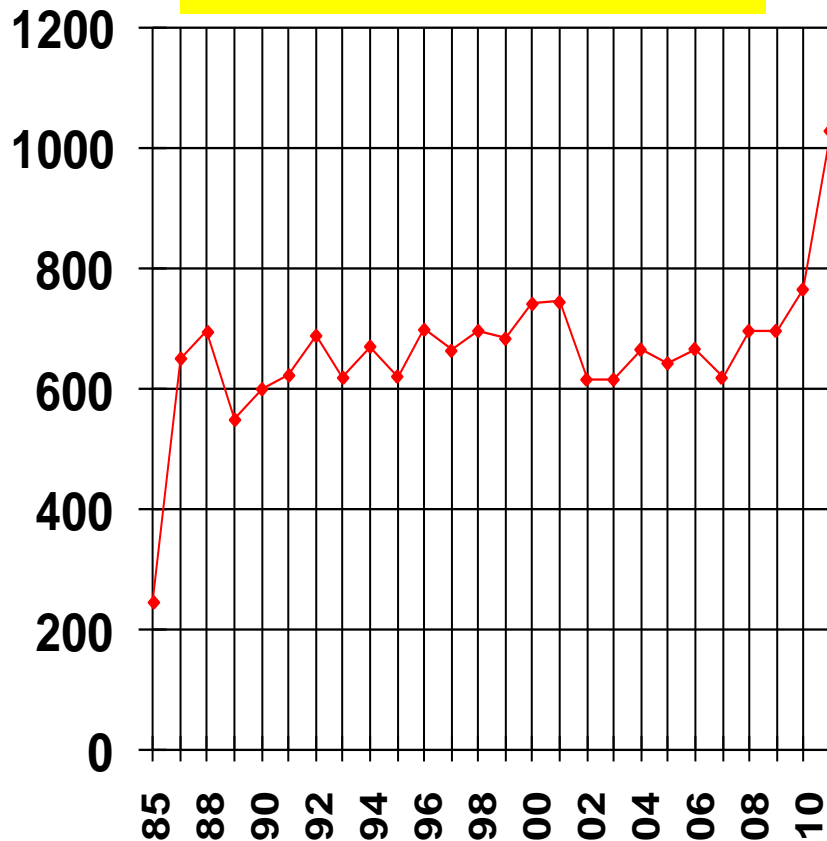
Industrial Memberships



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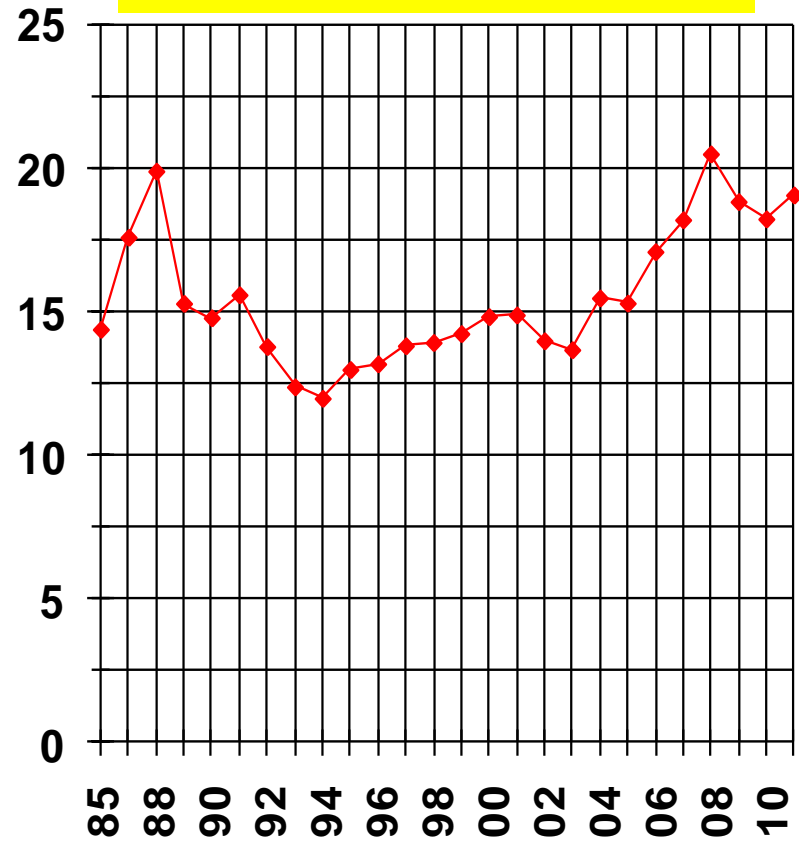
*Total Number of
Memberships*

More centers; more members!



*Average Number of
Memberships per Center*

Average membership beginning to
rebound post-recession



Average Membership Turn Over

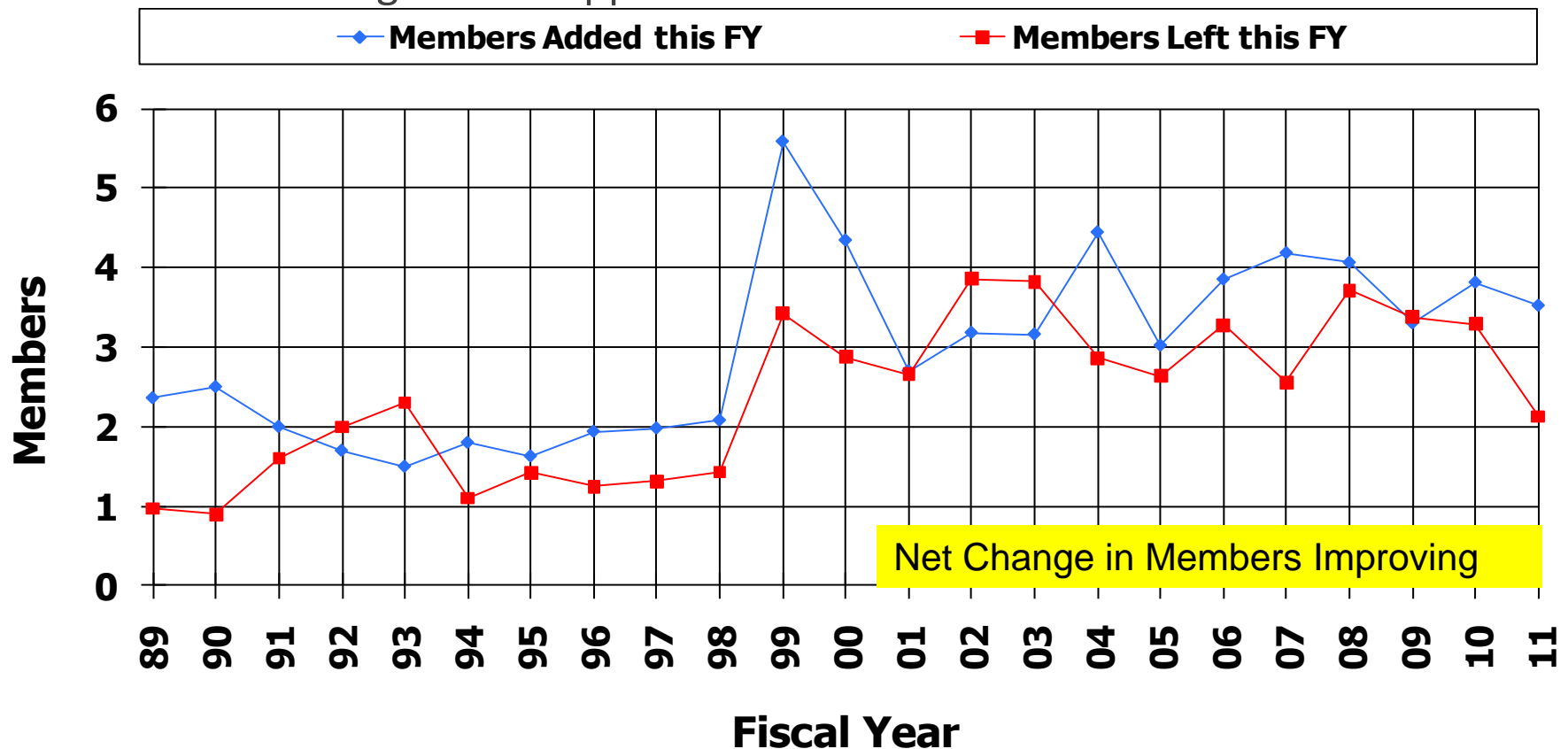


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NEW CENTERS EXCLUDED

Lines crossing = natural recession!

Continuing centers appear to have more than held their own

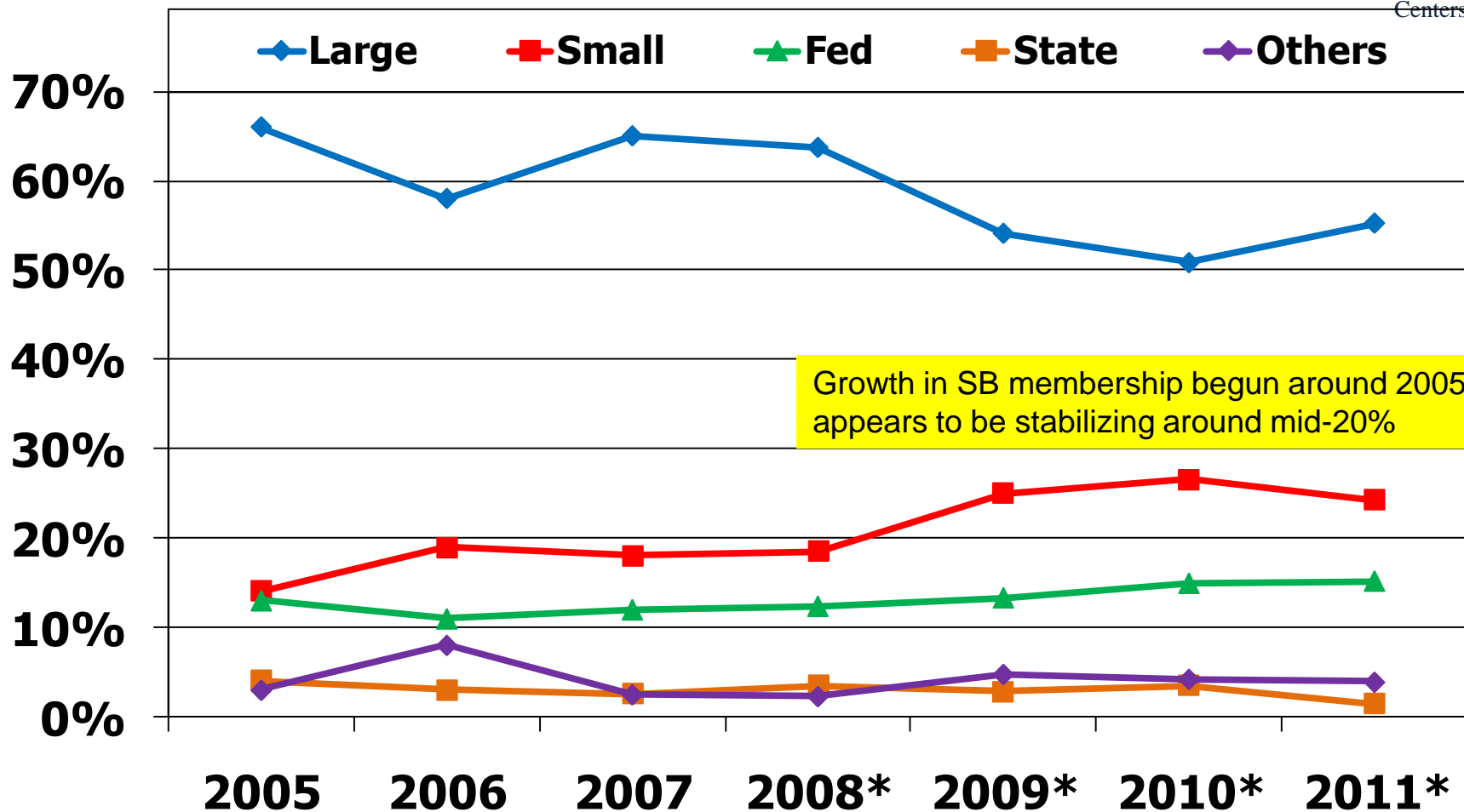


*Newly funded Centers' members are not counted as Members Added

FY2010-2011 NSF-IUCRC Center Structure Database



Member Composition 2005-2011



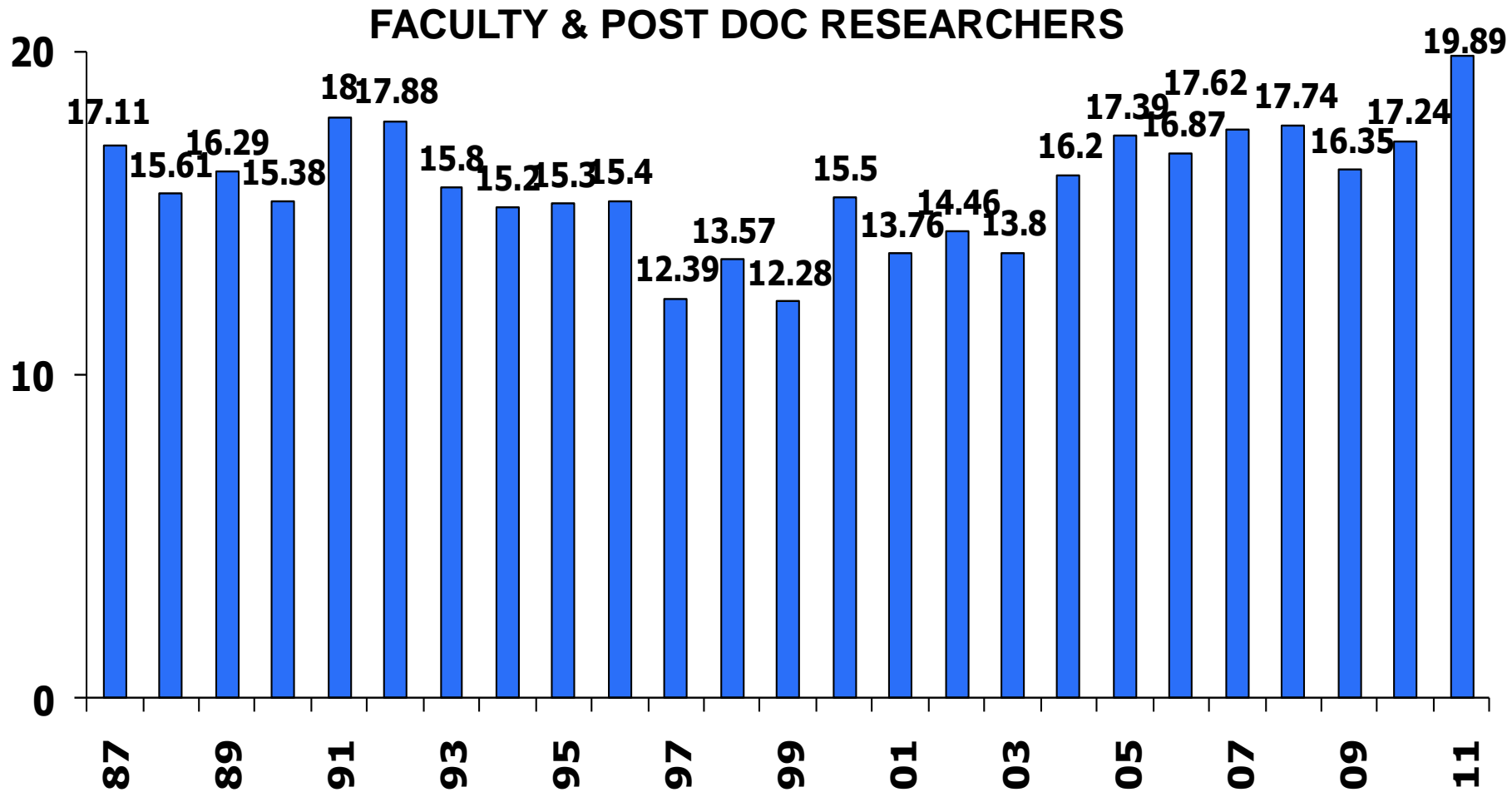
* Years with Advanced Forestry excluded as a small business outlier: '08 Small = 36, '09 Small = 49, '10 Small = 57, '11 Small = 66

^ Categories comprising Others include: non-profit, non-US gov't, and other org.

Average Number of Researchers per Center



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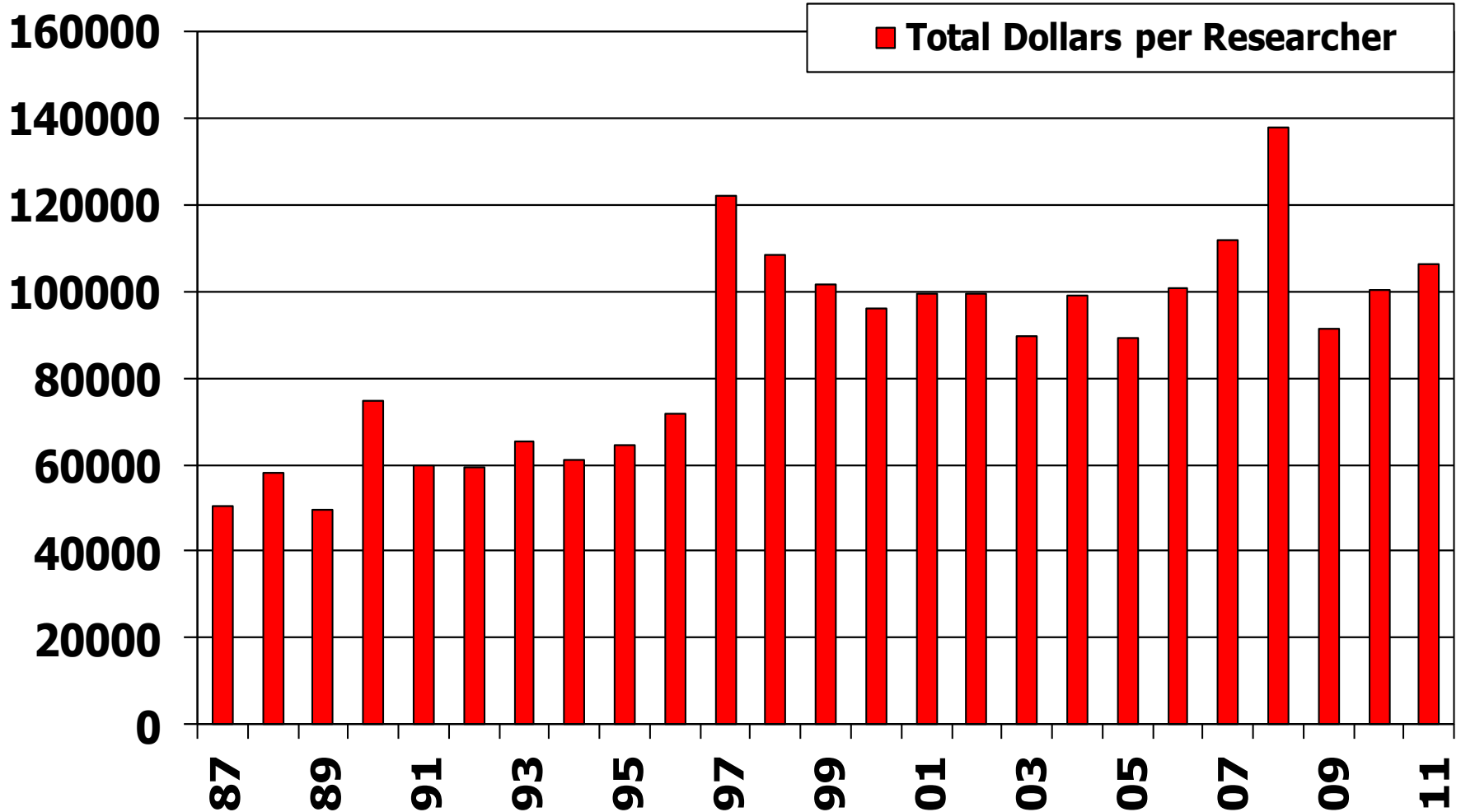


Note: As of 2003, NSF changed the label of "non-faculty" researchers to "post doc" researchers

Funding per Researcher Total



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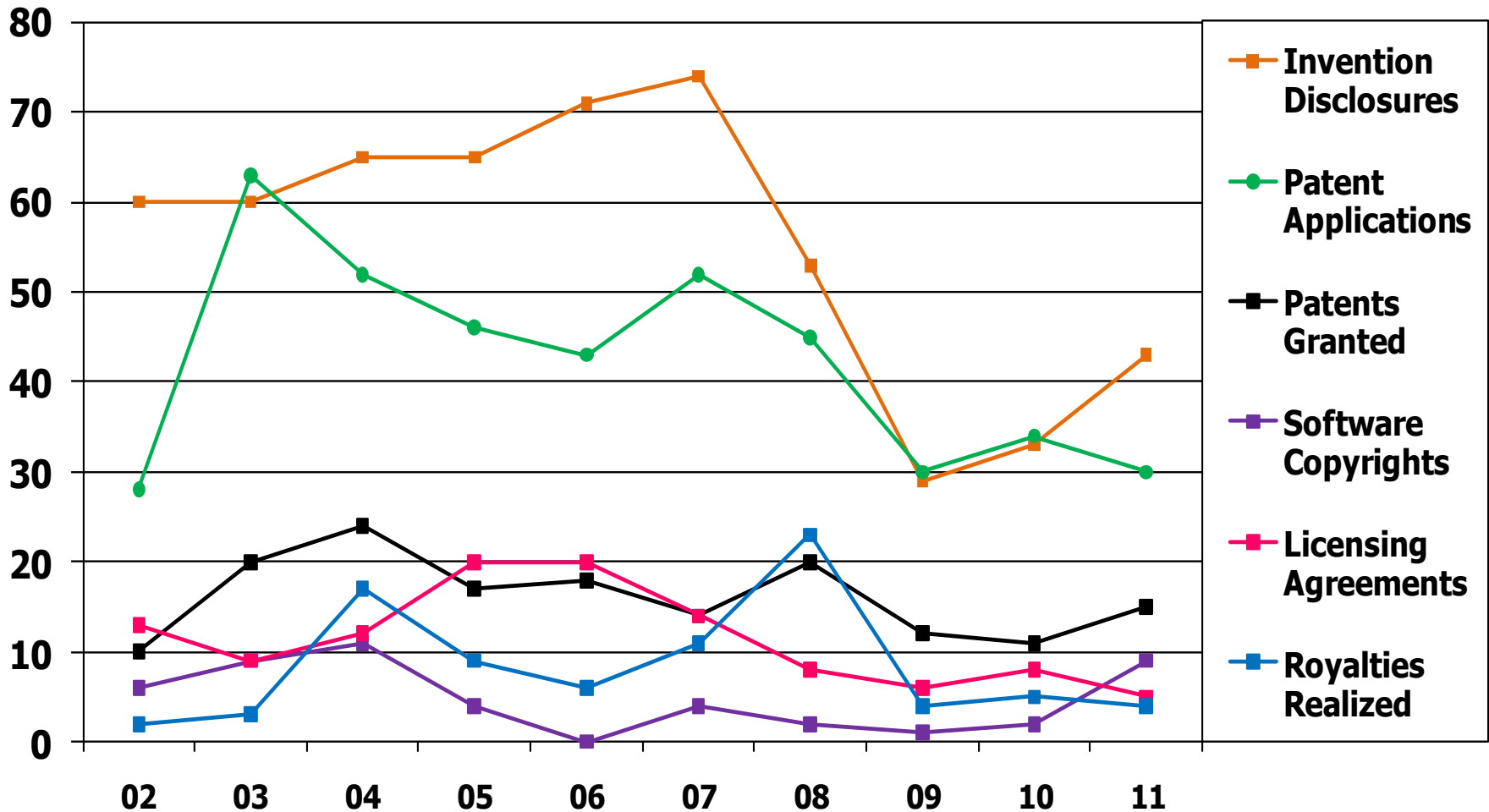


Intellectual Property Events

FY 02-11 Totals



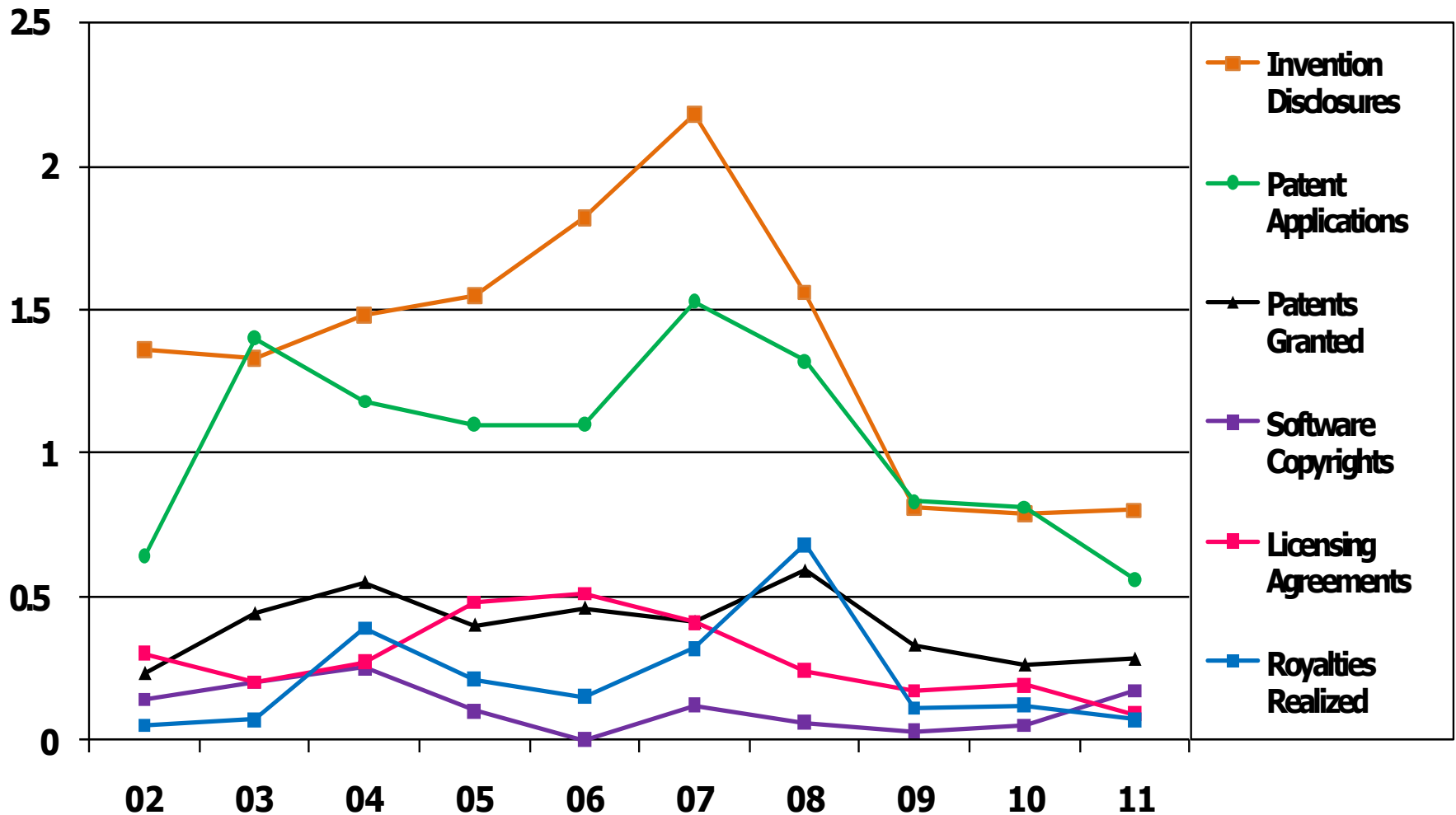
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Average Number of Intellectual Property Events 02-11



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Questions