

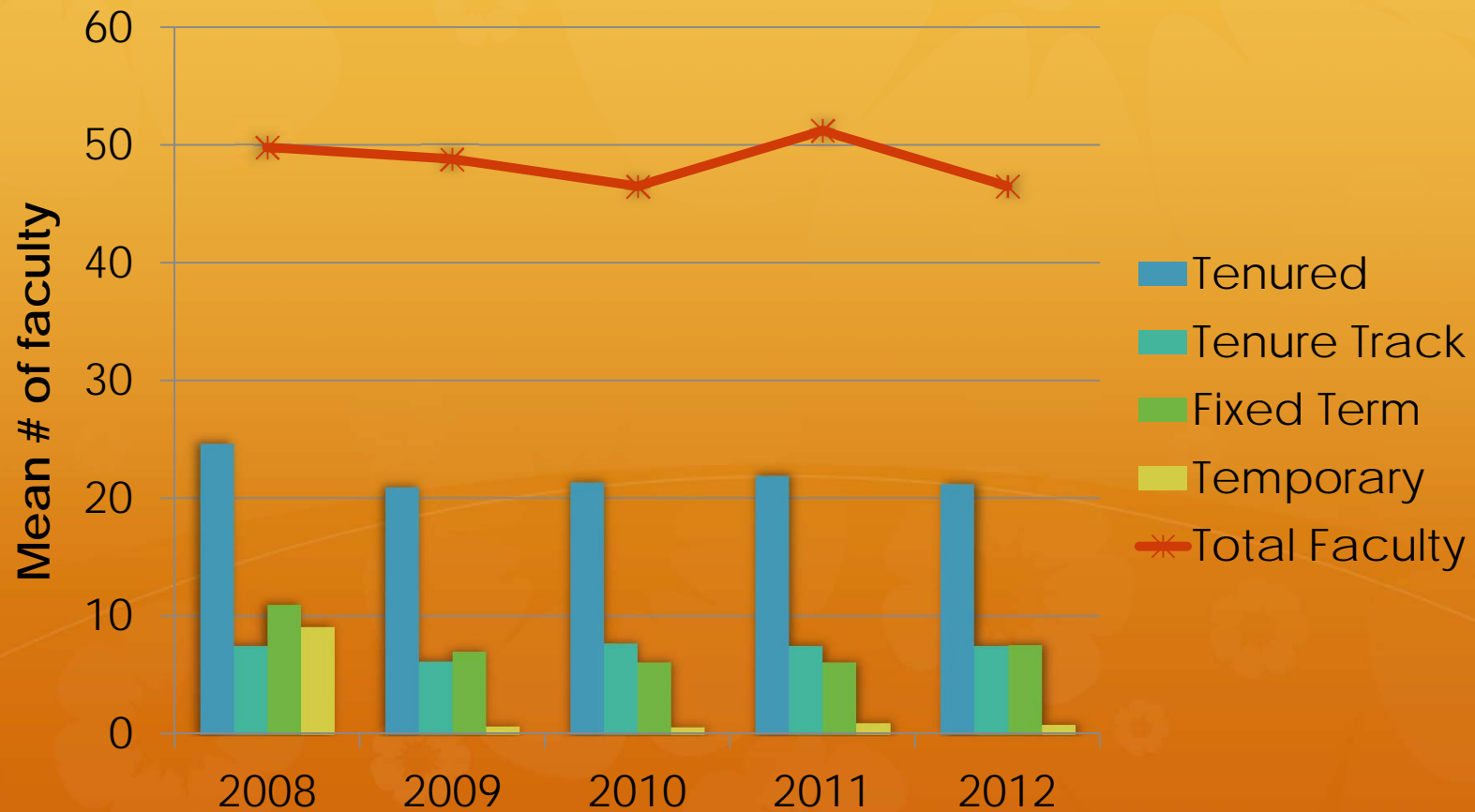
OSER Faculty Data

2008 - 2012

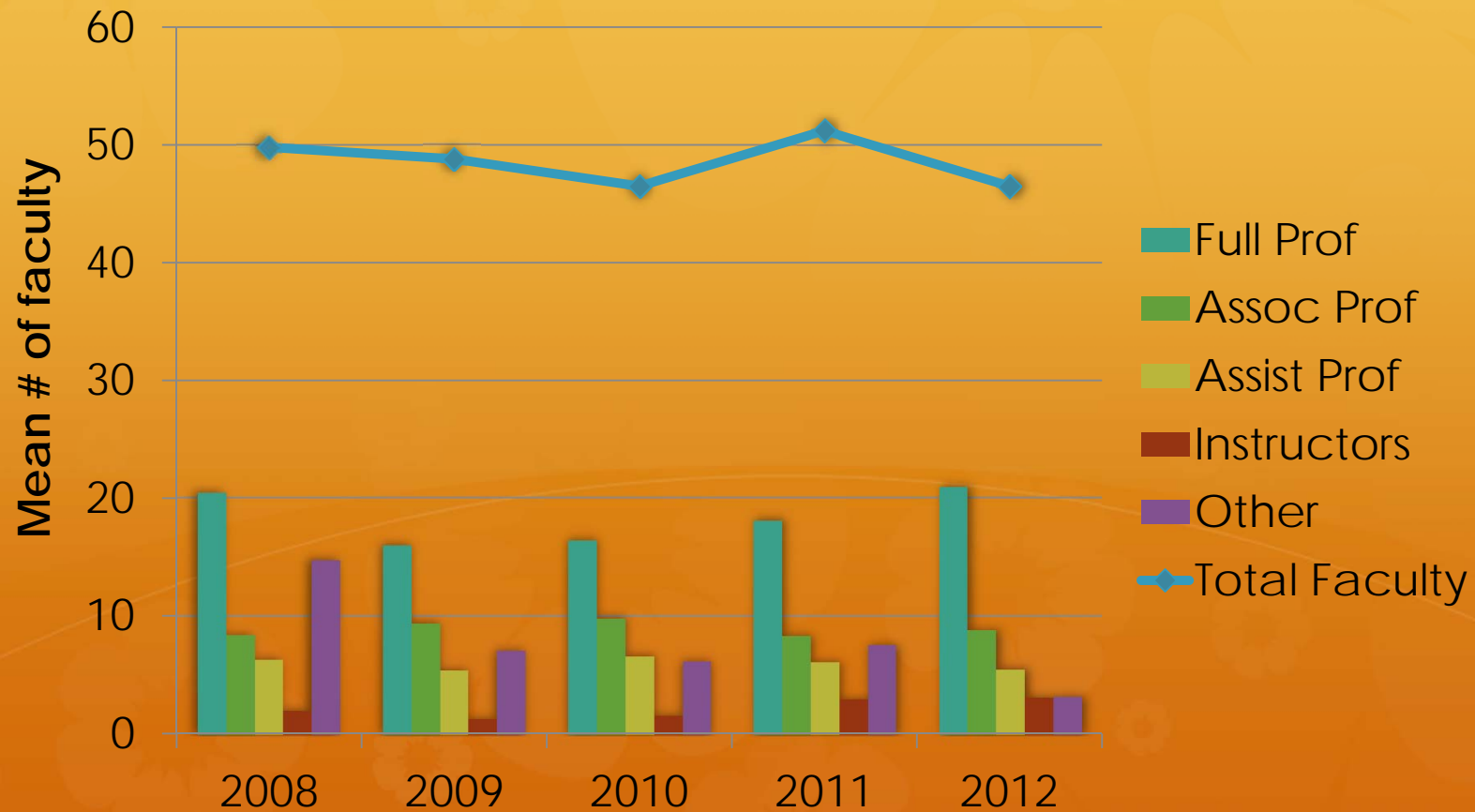
Introduction

- ❁ Parallel survey of faculty to graduate student results presented by Russ
- ❁ Time series presented based on responses from 18 – 34 responding units
 - ❁ 2008 – 34
 - ❁ 2009 – 18
 - ❁ 2010 – 18
 - ❁ 2011 – 31
 - ❁ 2012 - 29

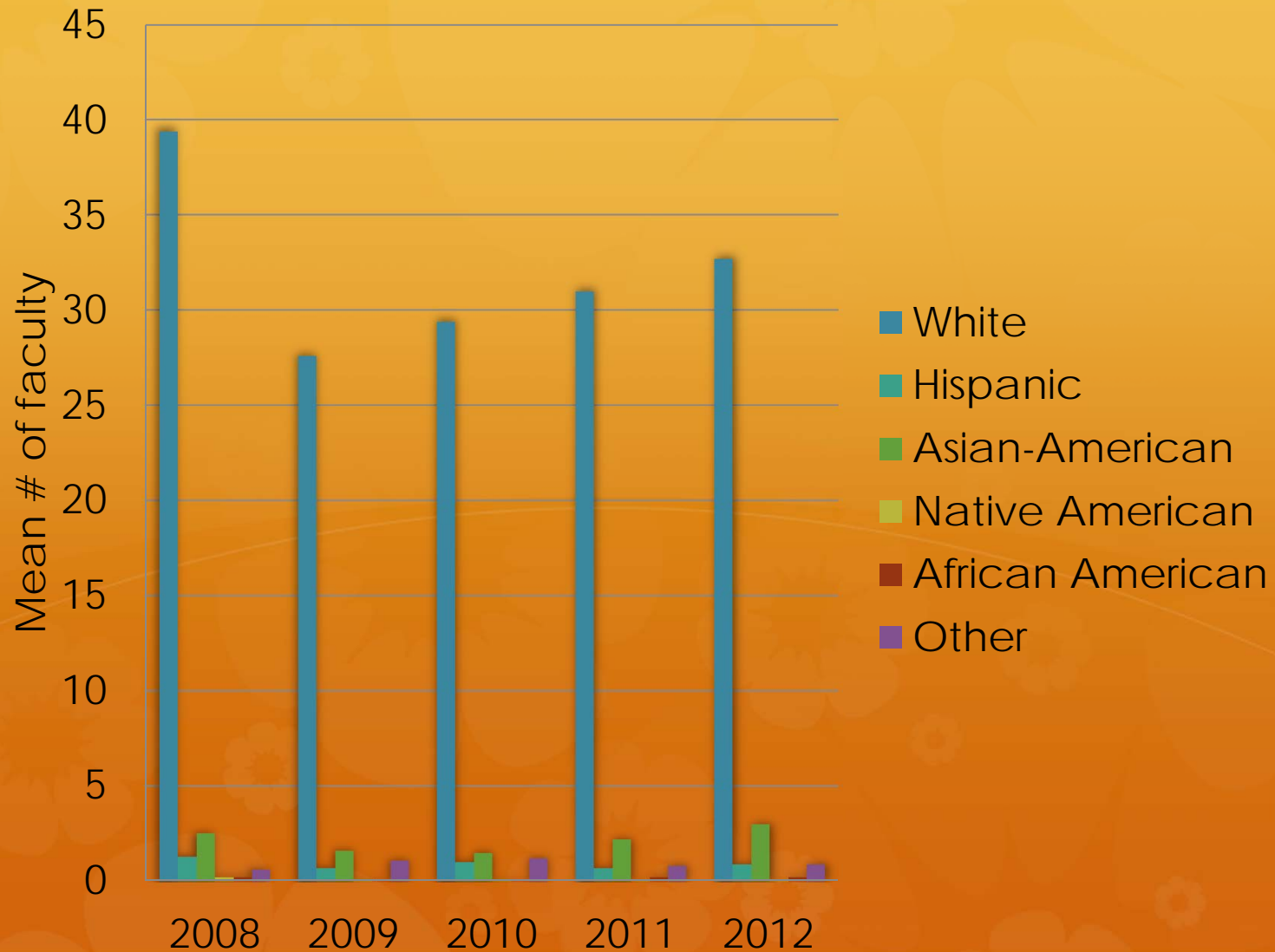
Faculty by Type



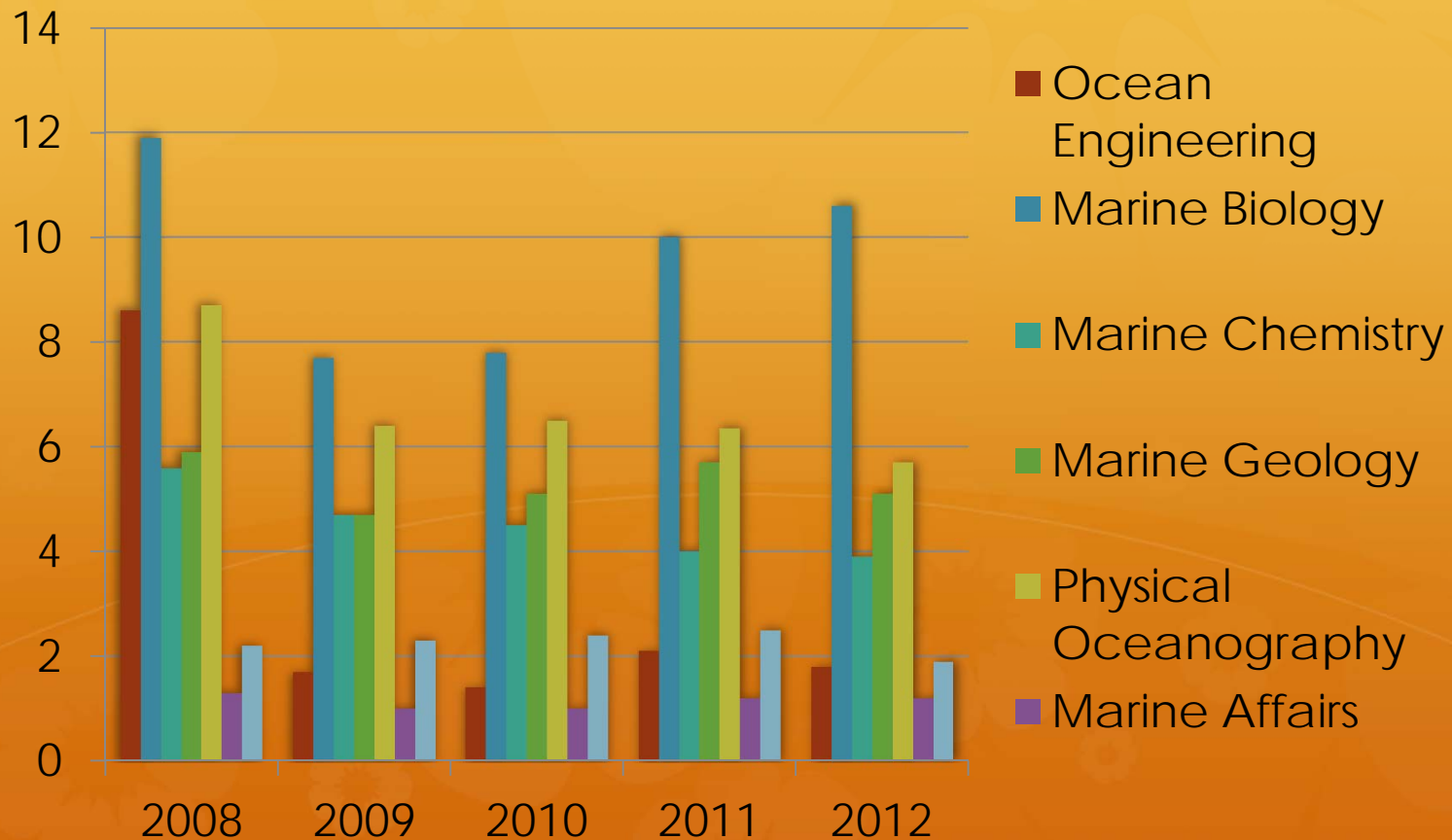
Faculty by Rank



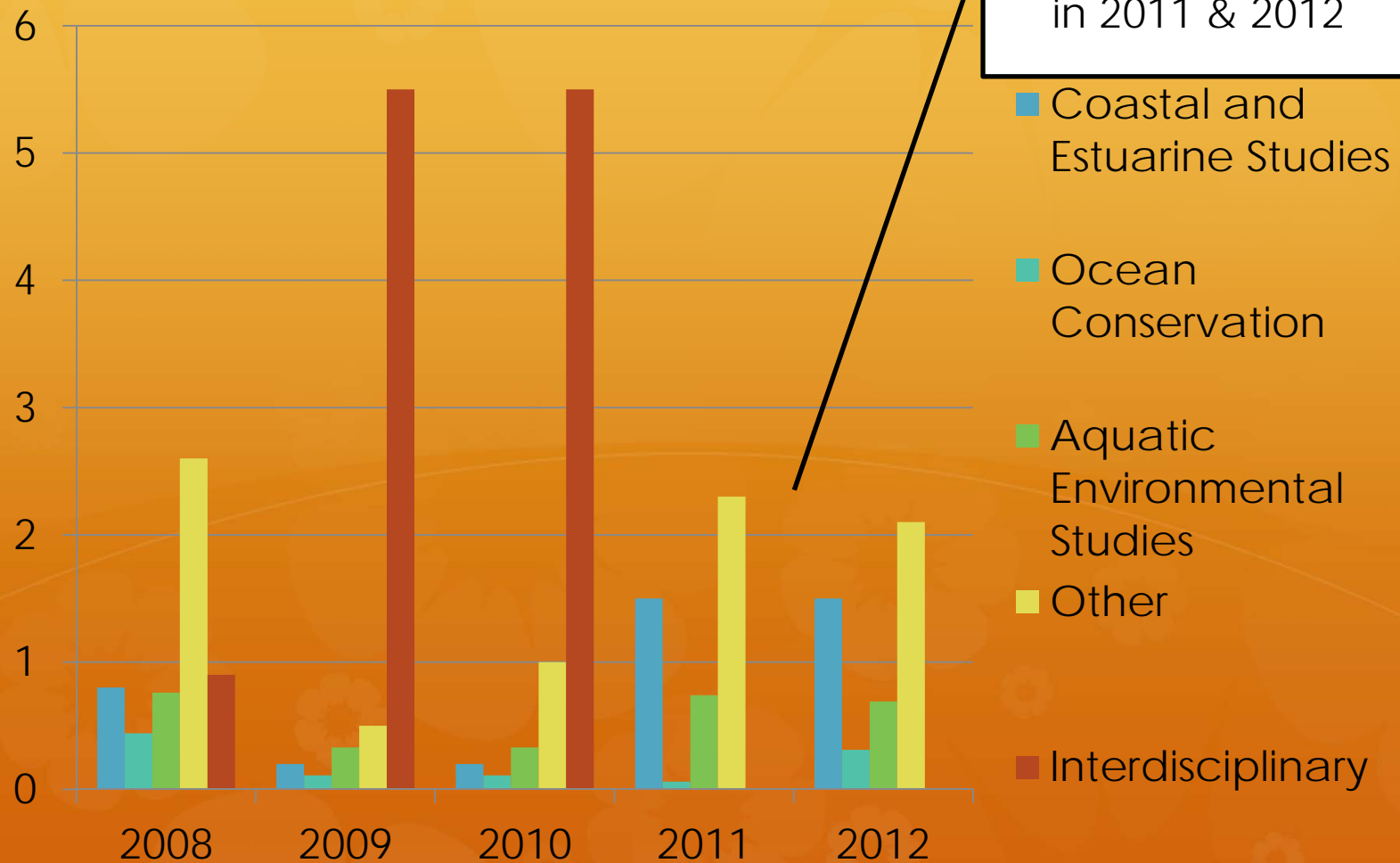
Faculty by Race



Faculty by Discipline

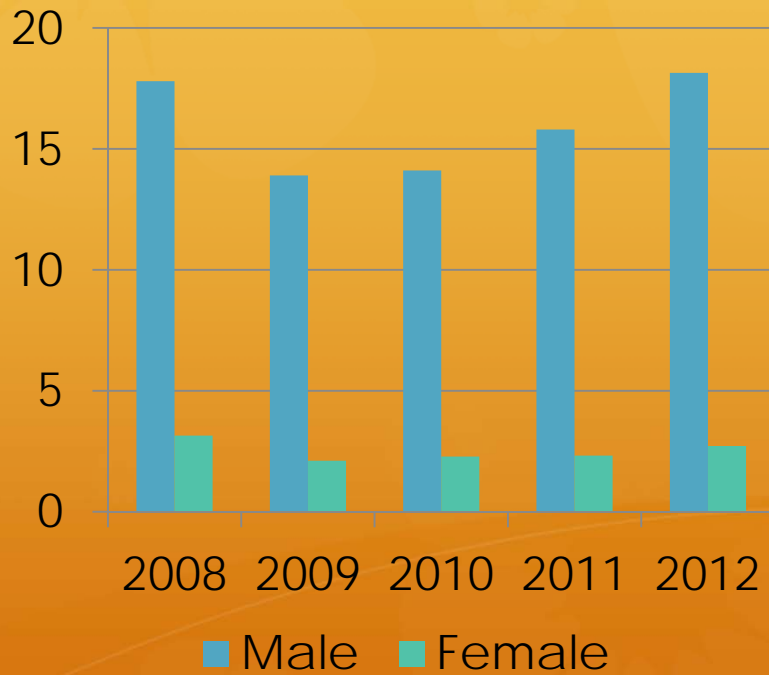


Faculty by discipline (cont)

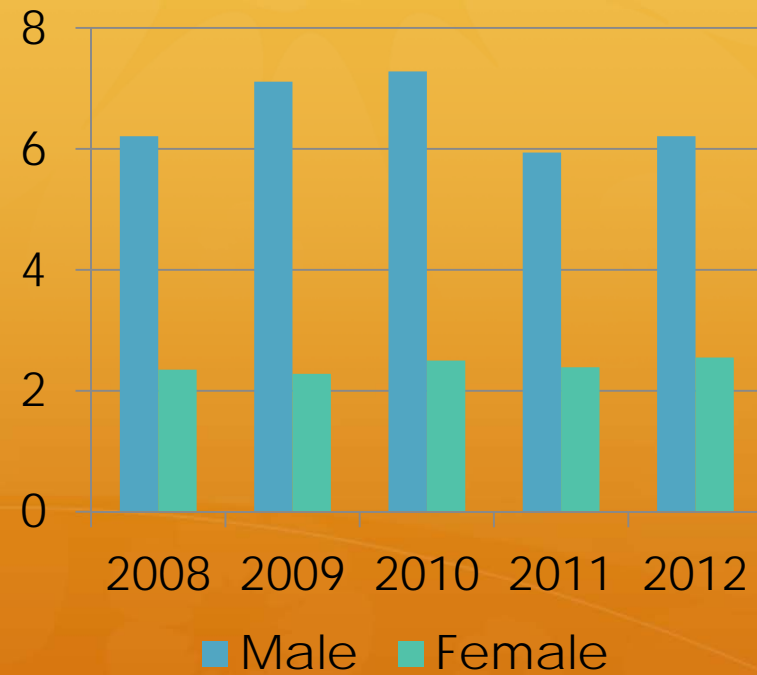


Faculty by Gender 1

Full Professors

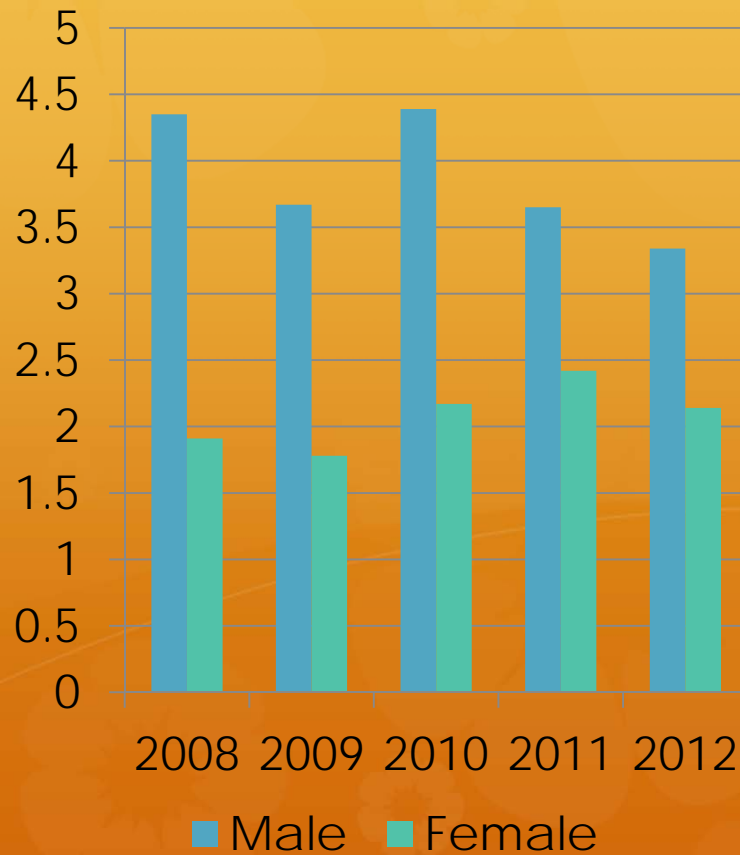


Associate Professors

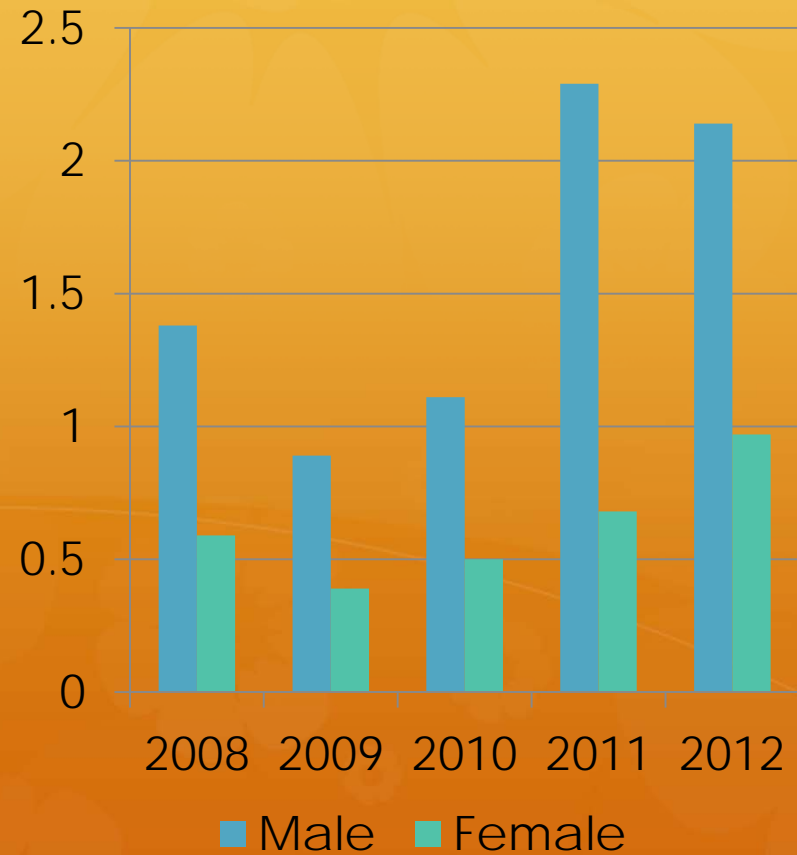


Faculty by Gender 2

Assistant Professor

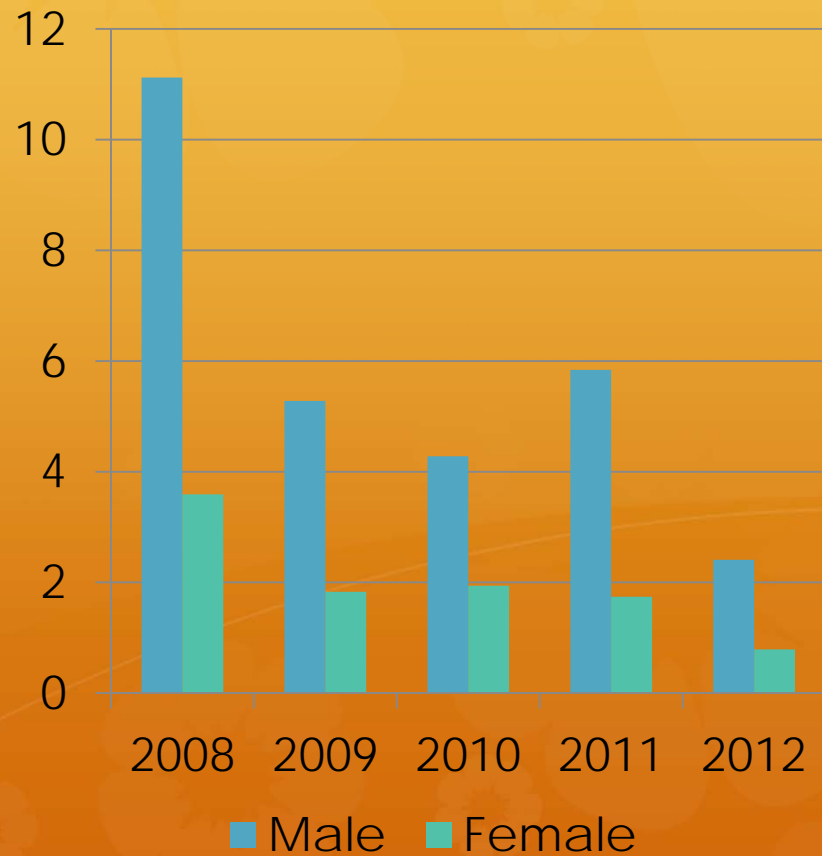


Adjunct/Instructor

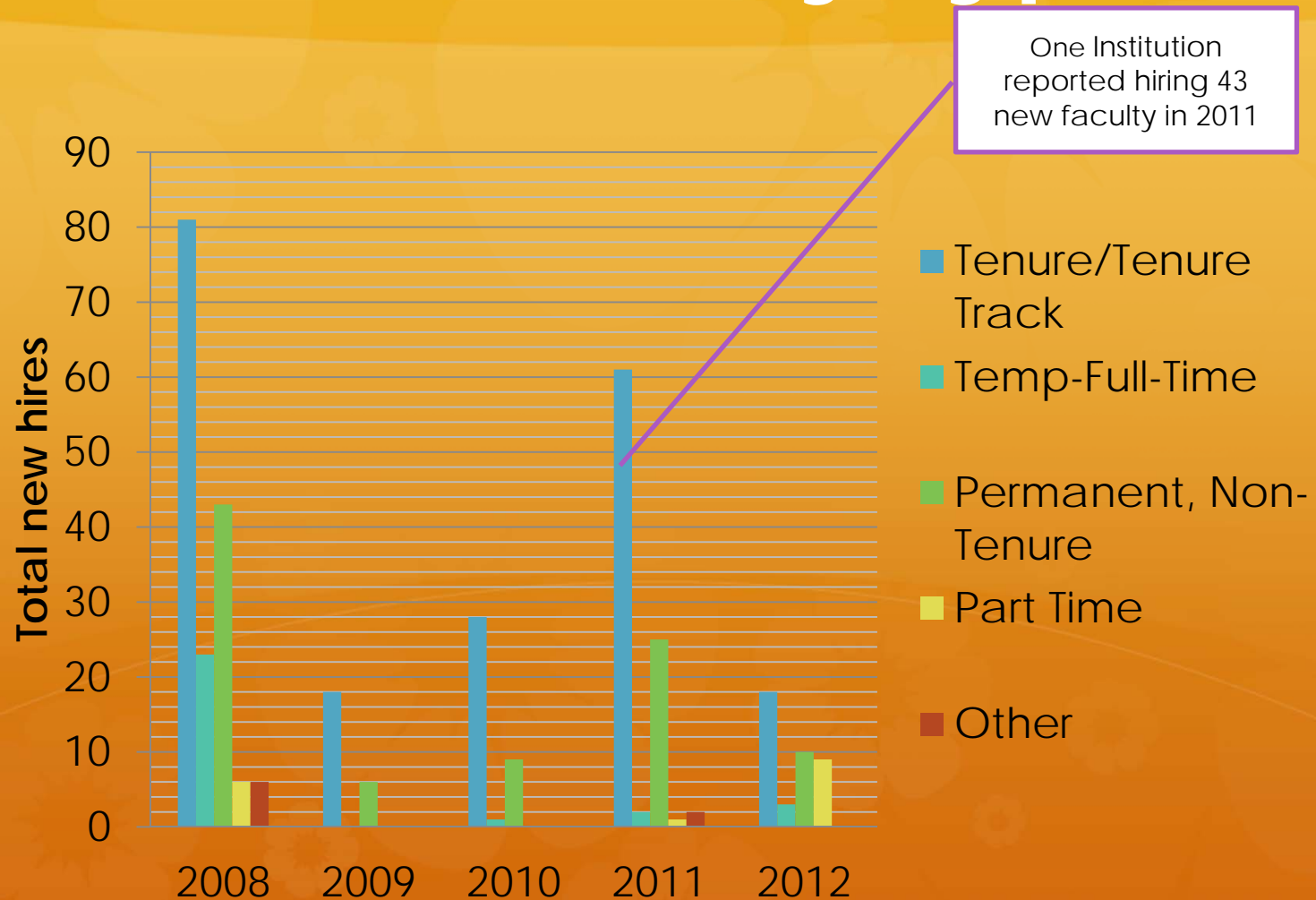


Faculty by Gender 3

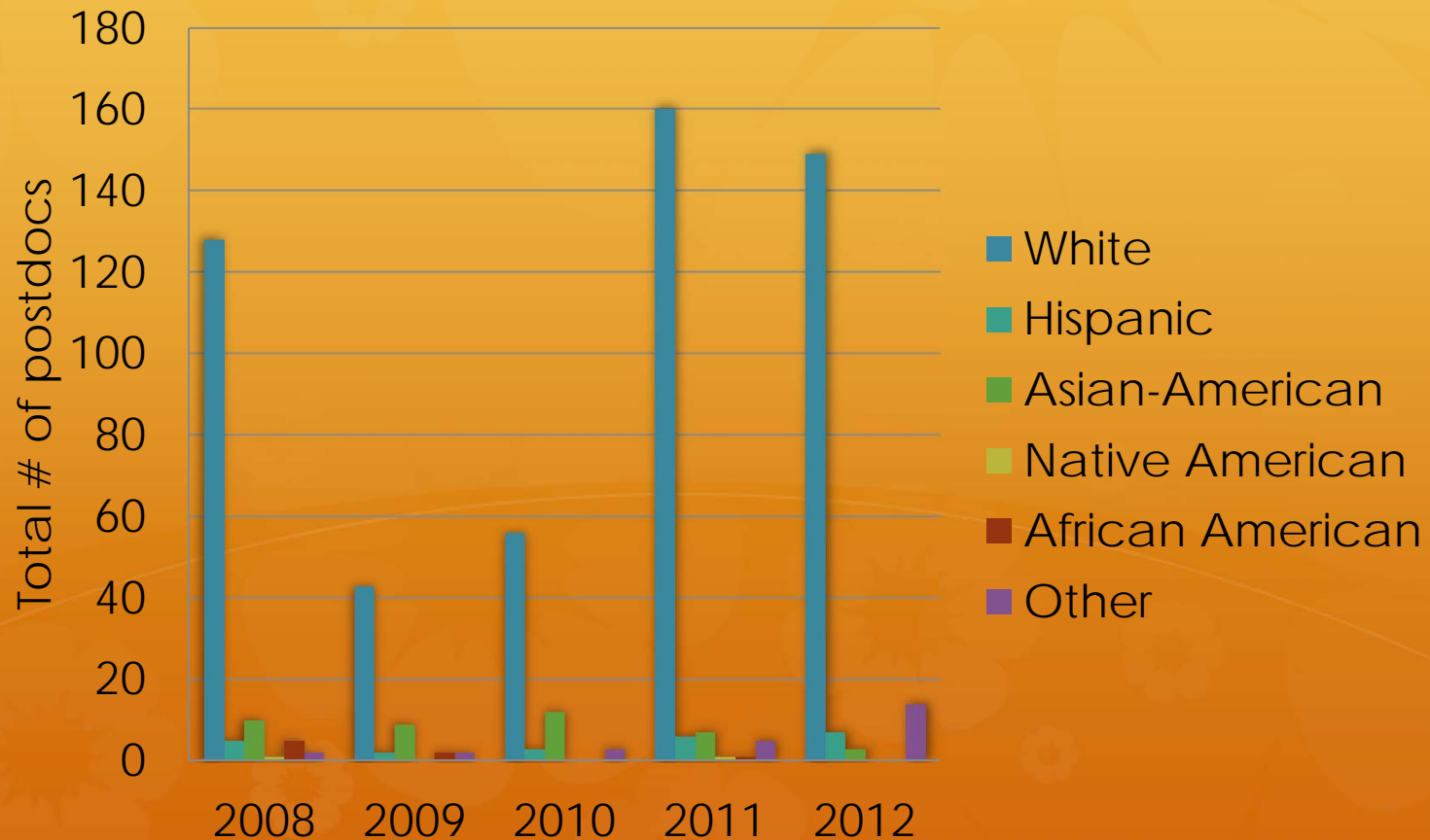
Other Faculty



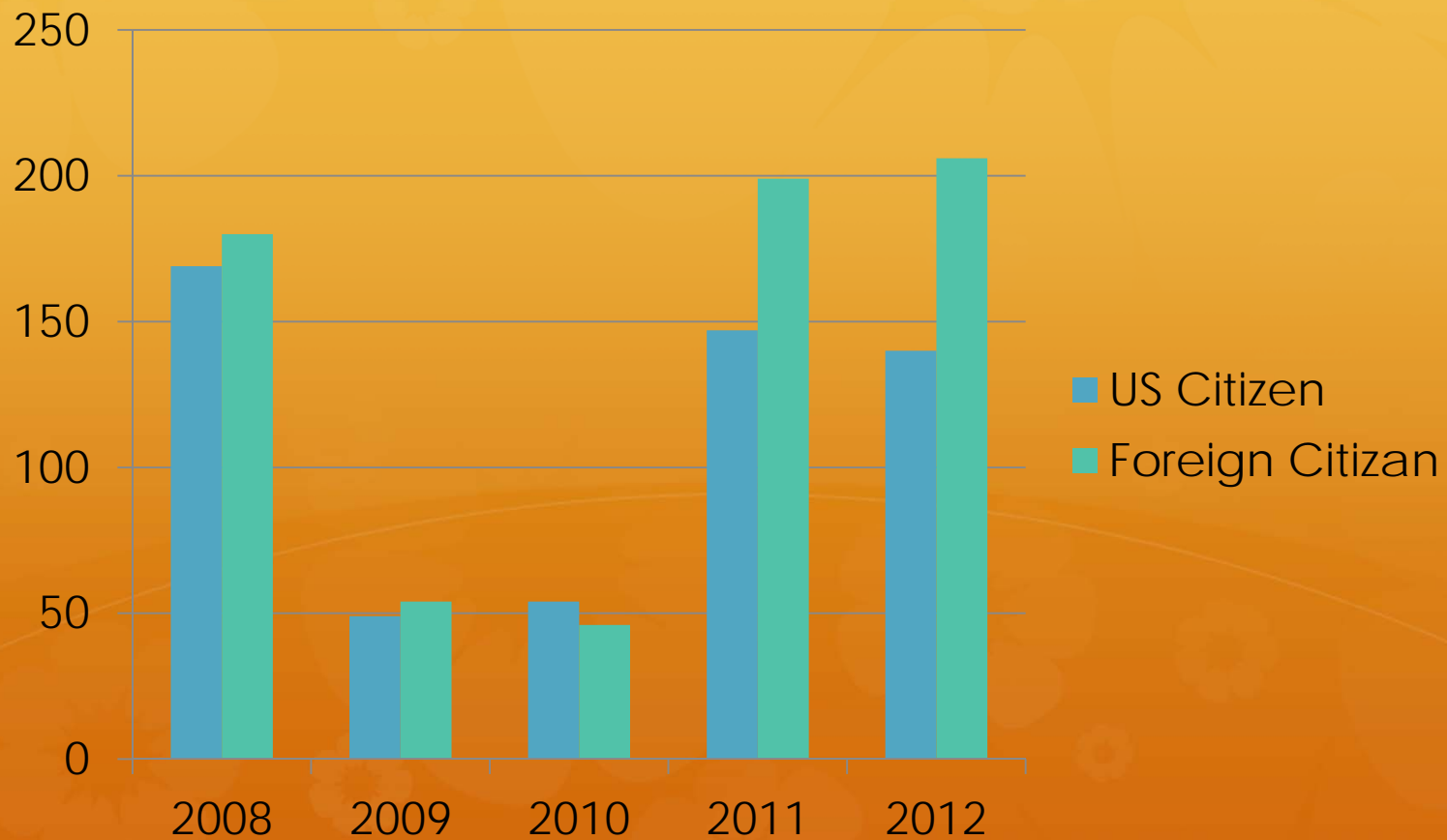
New Hires by Type



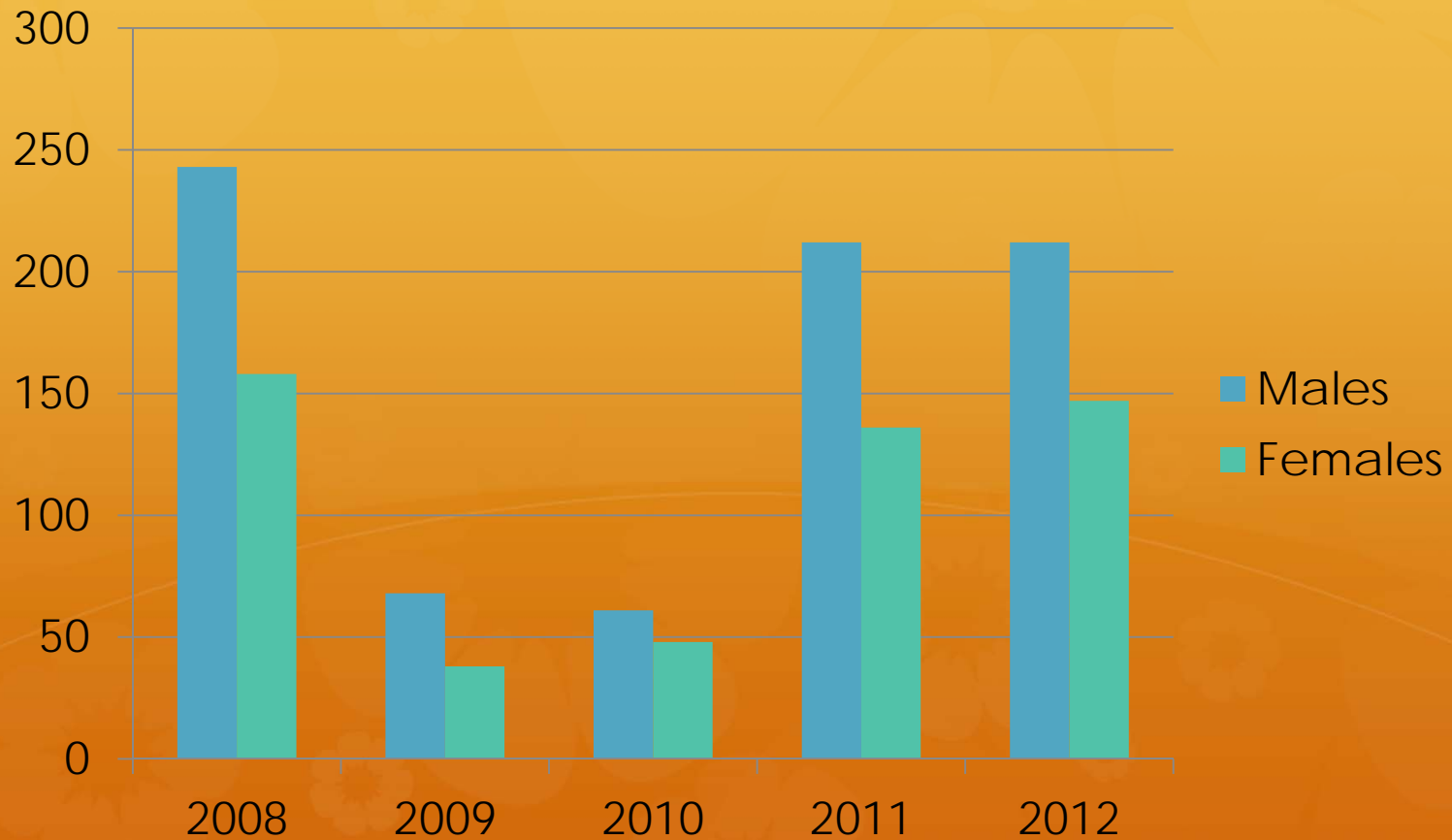
Postdocs by Race



Postdocs by Residency

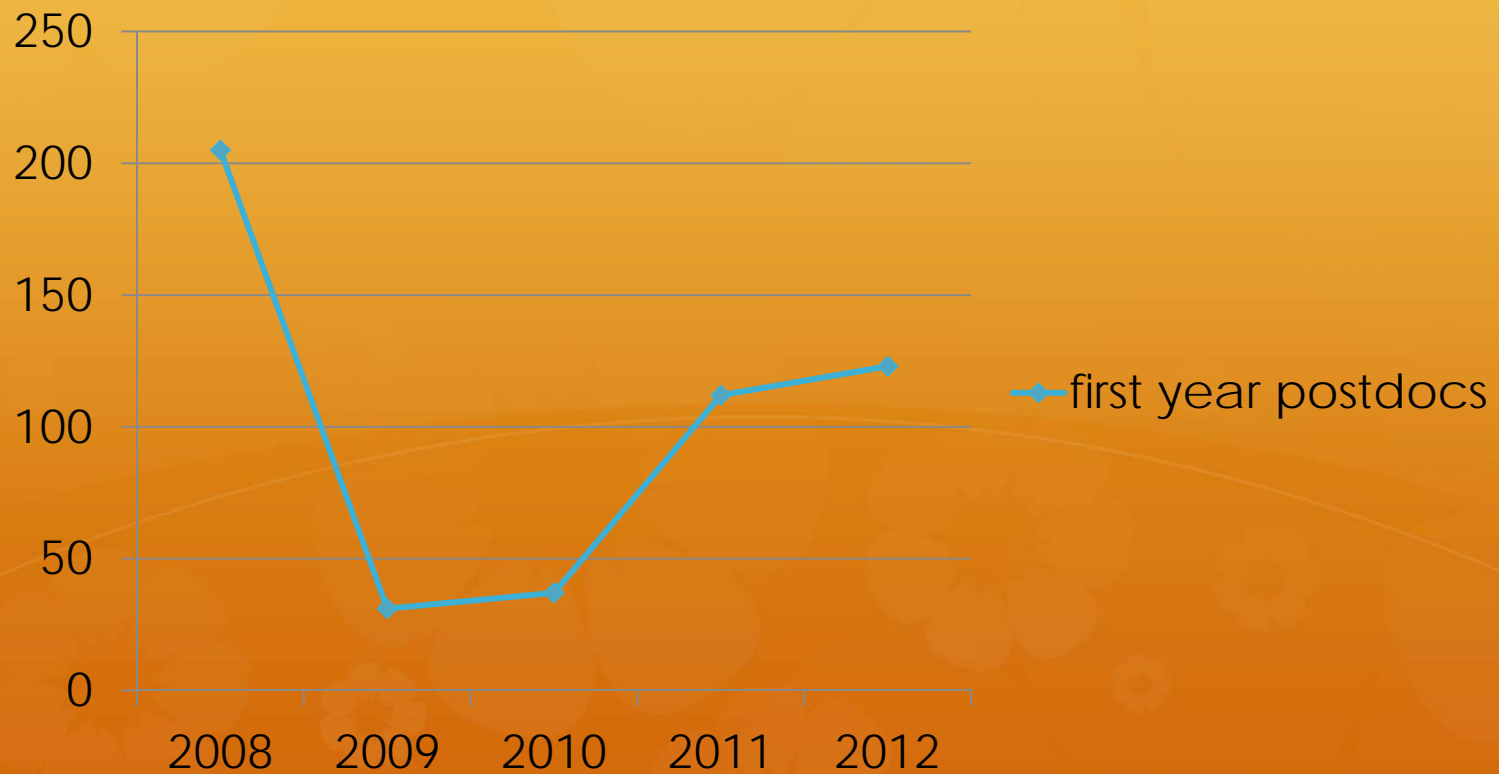


Postdocs by Gender

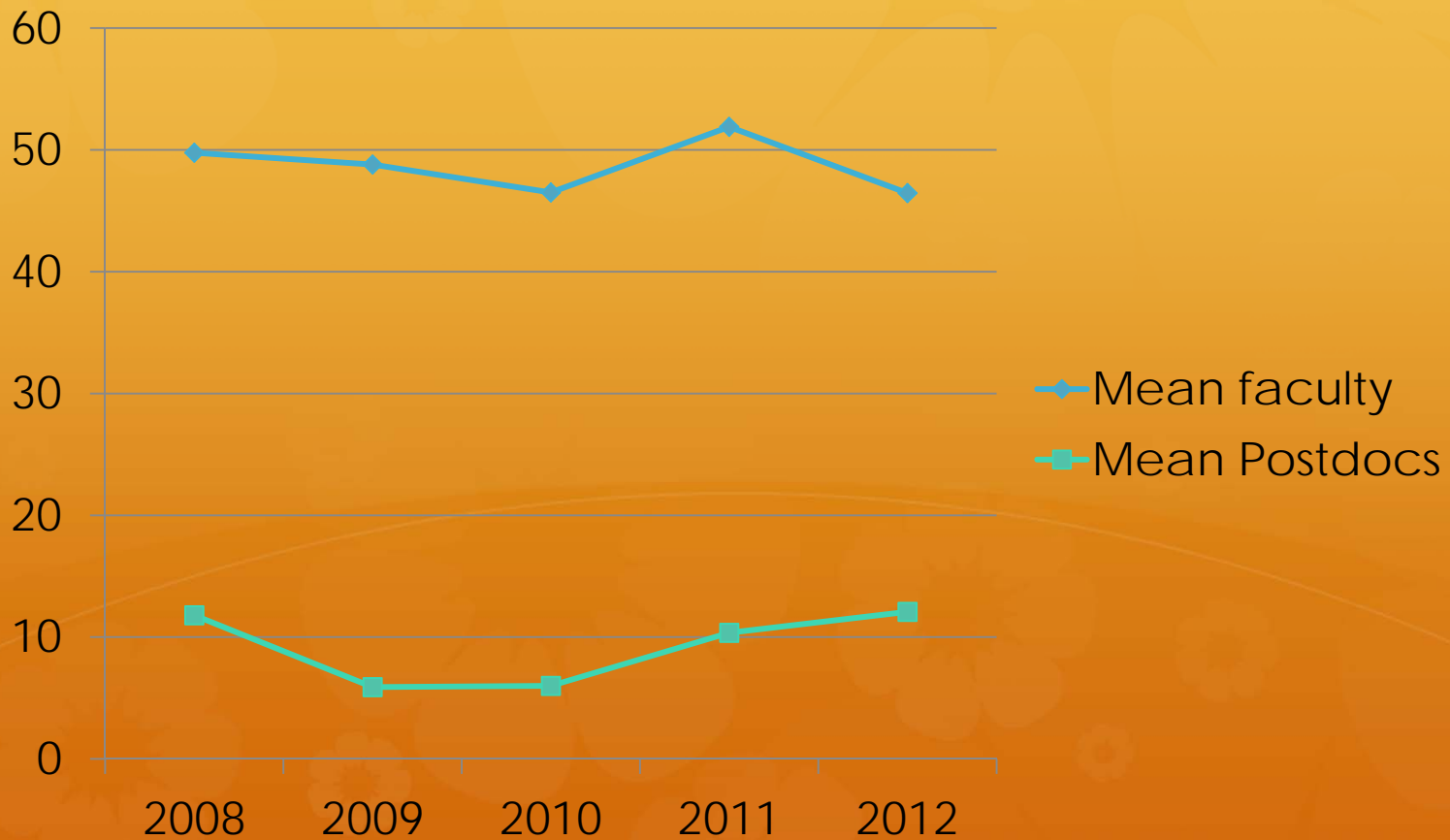


New Postdocs

first year postdocs



Faculty vs postdoc positions



Summary

- ❁ Slight decreases in faculty over the last five years
 - ❁ Probably have fared better than many fields
- ❁ Despite losses, new positions are still being generated.
 - ❁ Is demand = to supply?
- ❁ Responding units are dominated by white male full professors
- ❁ Most represented disciplines are in the Biological and Geological Sciences
- ❁ Lack of minorities in faculty positions

What Next?

- ❁ Longitudinal data is complicated by:
 - ❁ Different questions/categories each year
 - ❁ Inconsistent respondent institutions
 - ❁ Difficult categorizations of faculty/graduate students
 - ❁ Different types of responding units (colleges, schools, departments, centers, & institutes)
- ❁ Data is useful in providing a demographical/categorical snapshot of who is involved in ocean sciences
- ❁ What do we want to do with this data
 - ❁ What should we be asking?