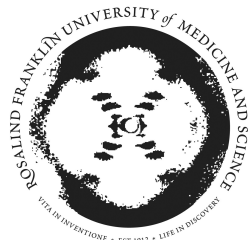


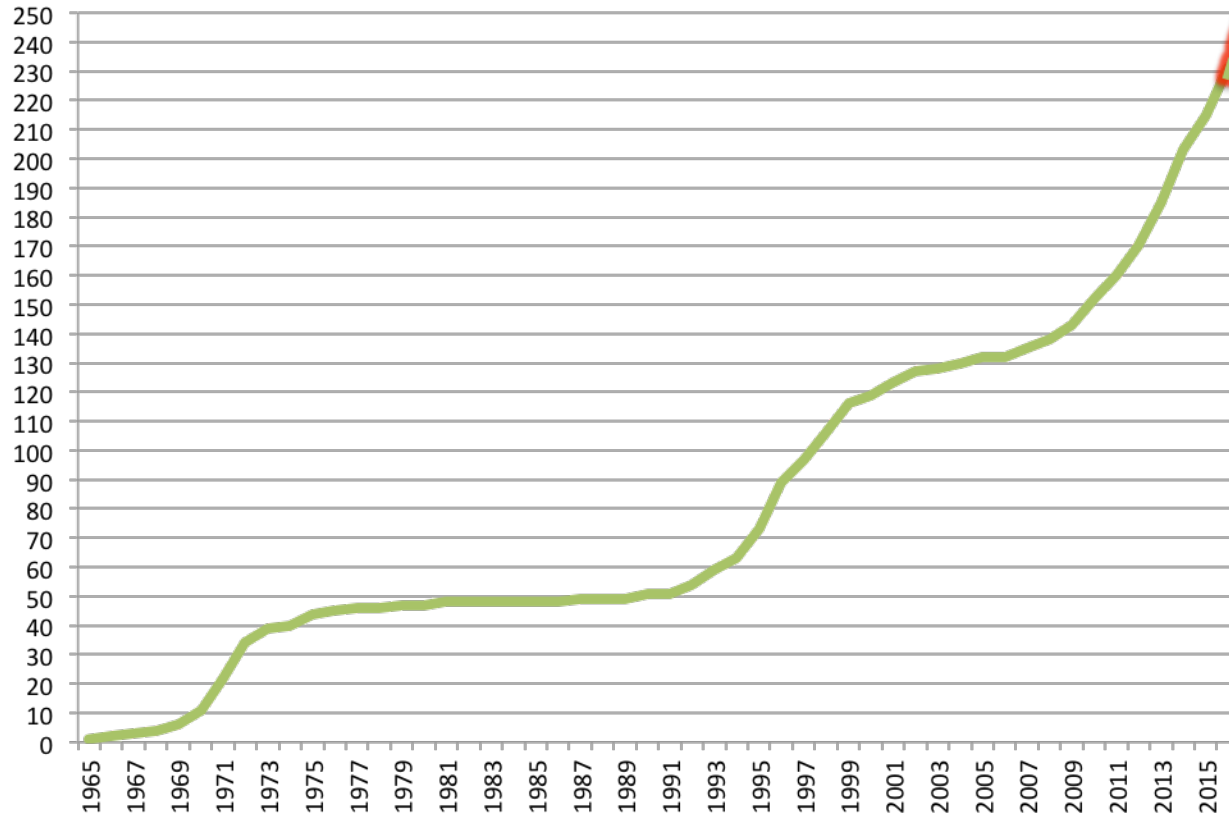
Growth of PA Programs: Implications for the Profession

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Professor

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Cumulative Total



Total number of PA Programs in the US

The growth has not been linear. The total number of programs in operation by 2016 is projected to be **231***, and by 2020 it will be **273!**

*Based on programs registered with ARC-PA to schedule a provisional visit.



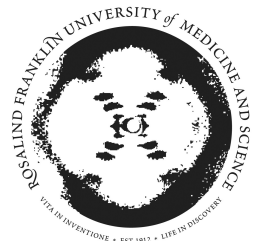
Growth in Existing Programs

- ARC-PA reports that about 5 programs each year request an increase in their class size.
- Average increase is about 25%.
- This adds about 50 students per year to the projected total graduates.



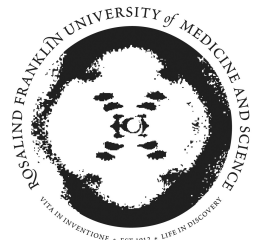
Total Graduates Per Year

- Current US graduating class: approx. 8,000
- Plus growth of 50 per year from existing programs
- Plus the addition of new programs each year with an average class size of 42

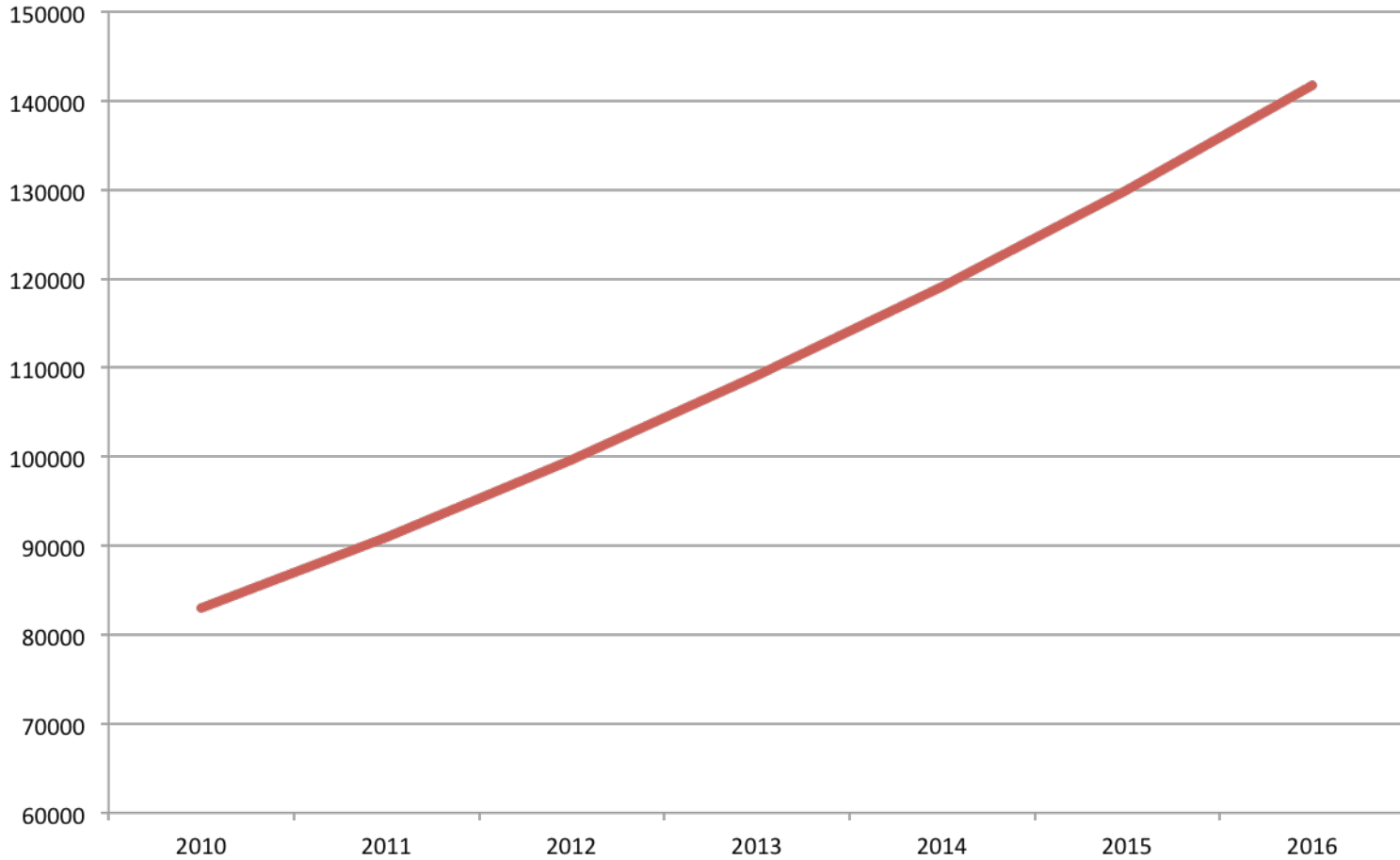


Cumulative PA's in the Workforce

- Currently ~ 102,000 (NCCPA, Dec 31, 2014)
- Adding an increasing number each year (~ 10,000)
- Cumulative total by 2016 estimated to reach **140,000**

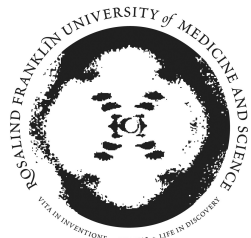


Cumulative PA's



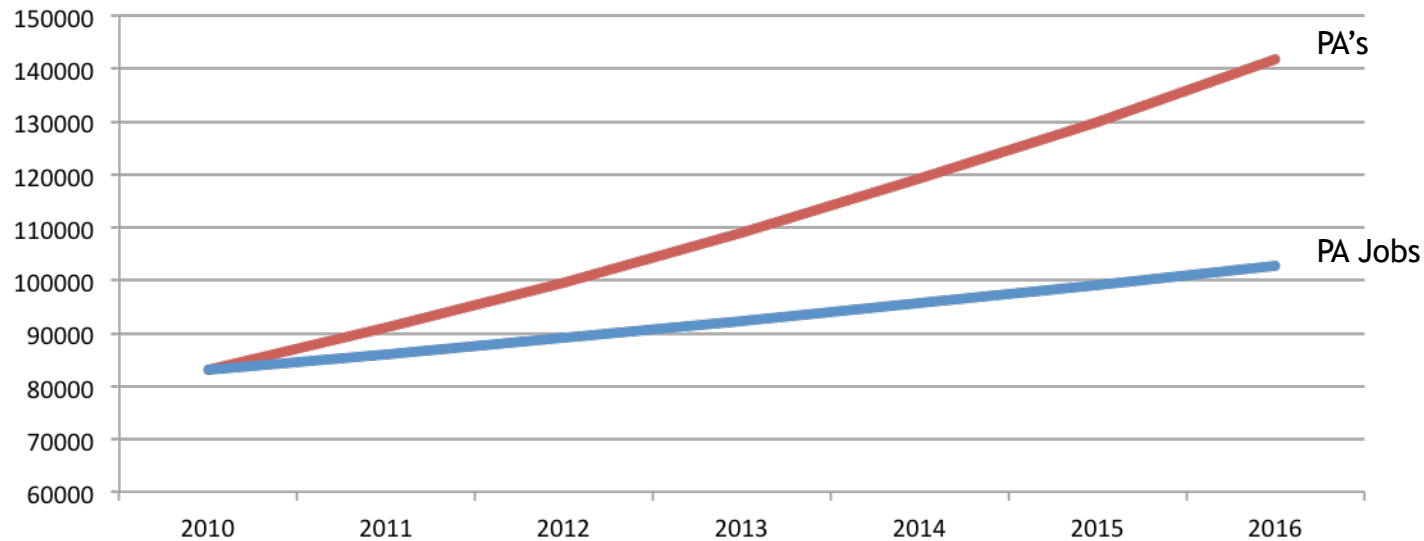
Job Market

- Estimated need provided by the Bureau of Labor Statistics (latest May, 2012)
 - 83,000 jobs in 2010, growing at a rate of 30% over ten years (2010-2020)
 - 103,000 total by 2018
 - Assume a 20% under-estimation on their part due to the Affordable Care Act...
(they estimate their own error to be 1.6% for this data)

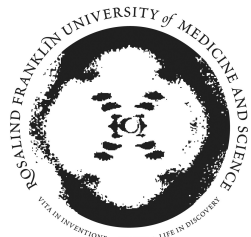


Job Market

- 106,000 available PA Jobs in 2018
- 140,000 cumulative PA's Produced

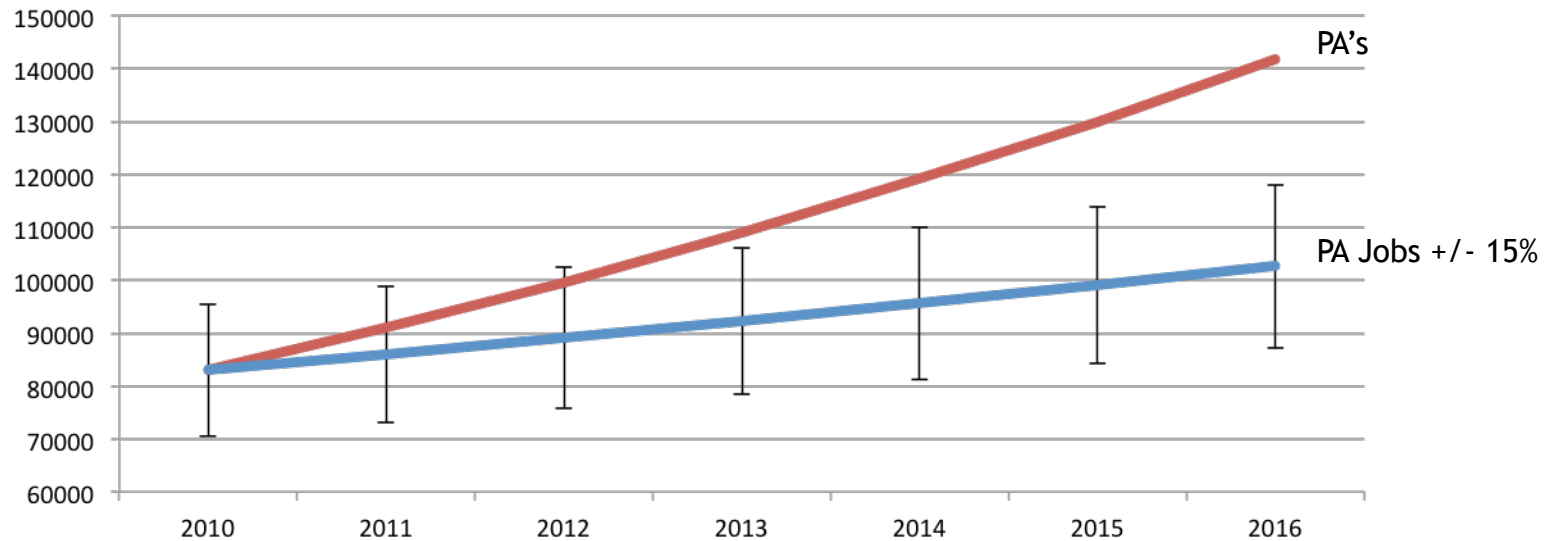


- 34,000 PA's Overproduced.....



Job Market

- 106,000 available PA Jobs in 2018
- 140,000 cumulative PA's Produced

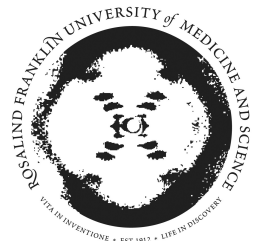


- 34,000 PA's Overproduced.....



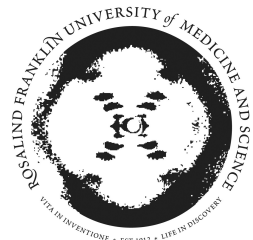
Effects:

- PA Salaries: **decrease** if supply > demand
- Applicant Pool: **decreases** if job market weakens



Solutions?

- Slow the growth of production
- Increase the job market beyond what the BLS is predicting
 - If we grow the job market by 10% per year rather than the 3% predicted by BLS (30% over ten years) we could meet this goal.
 - 10% yearly growth (or, doubling the number of PA jobs in a decade) would require considerable effort to promote the profession.



Discussion

