Updated Demand and Supply Models
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How many patients annually per Qualified Medical Physicist

- Abt I 1995 421
- Abt II 2003 325
- Abt III 2008 304

When was the big Demand?

How many therapy physicists pass the ABR in TRP by year?

Projected ABR TRPs through 2020

2020—If we graduate 100 TRPs
2020–If we graduate 125 TRPs

2020–If we graduate 150 TRPs

2020–If we graduate 200 TRPs

SUNY Albany Workforce Study
Therapy Physicists

Stella Models

Conclusion: How many physicists must we train?
- Current number of CAMPEP Residents must increase from 40 to a minimum of 125 per year by 2020; 100 will not work!
- A more comfortable number would be 150; 200 would balance supply and demand
- If we are unable to make enough TRPs:
  - Will more medical physicists retire or leave the profession?
  - Will this impact safety and quality assurance?
  - Will this impact patient care negatively?