

# Workforce Update

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# Confirmed figures from 2017 Census

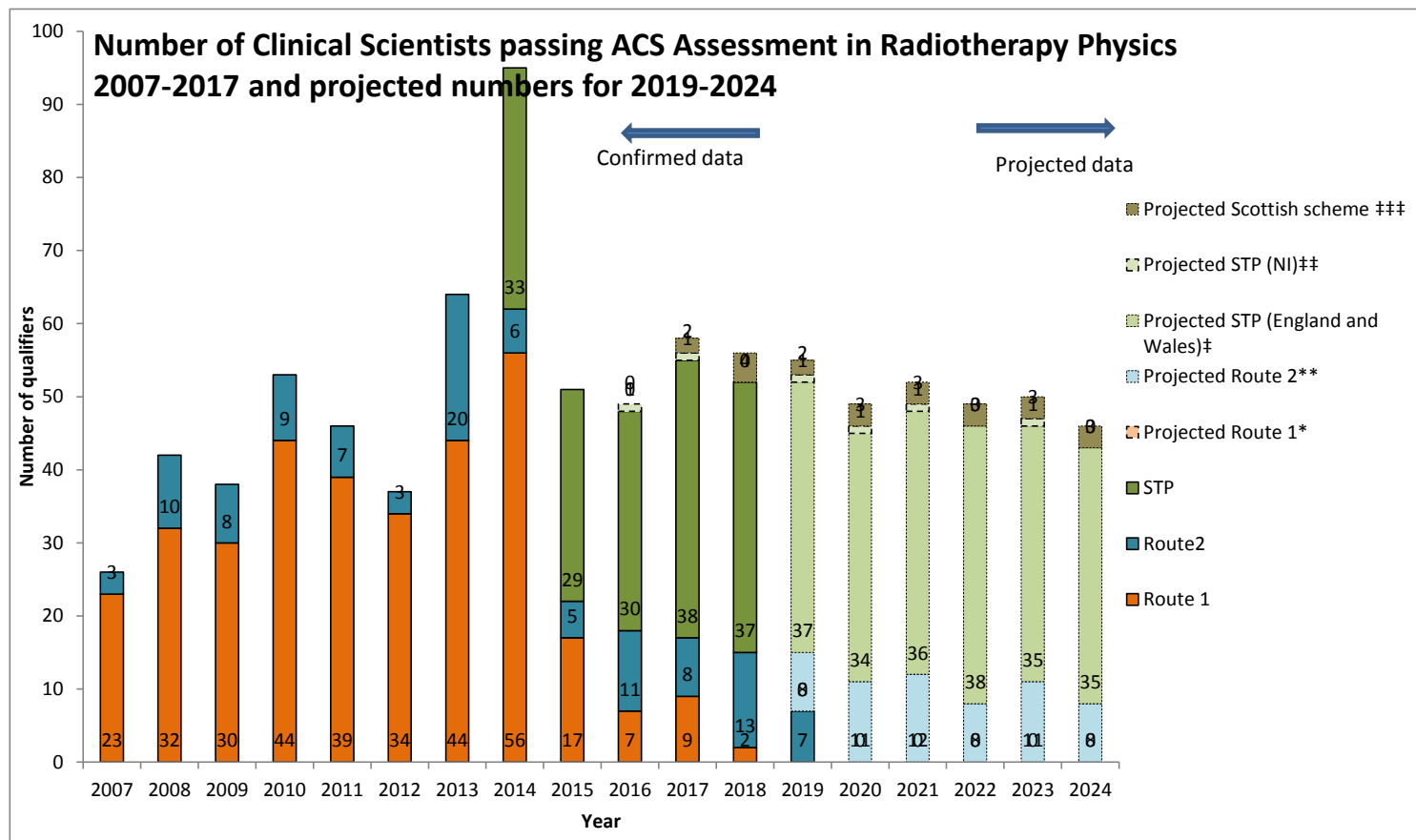
- Clinical Scientist vacancy rate 8.0%
- Physics technologist vacancy rate 6.2%
- Engineering technologist vacancy rate 6.3%

Vacancy rate is decreased:

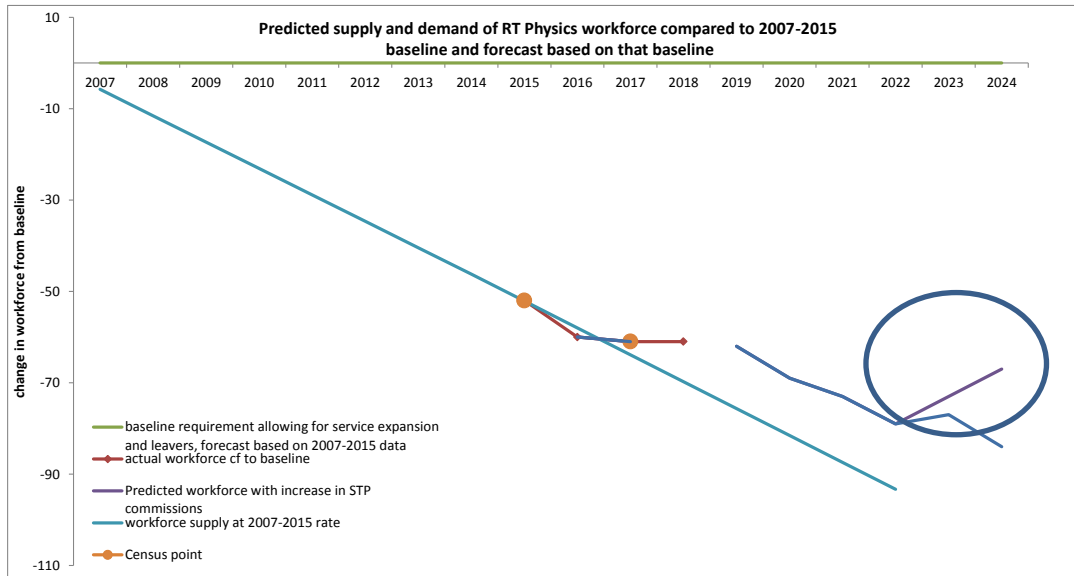
**establishment has increased**

**Absolute number of vacancies** has increased  
training capacity will have increased

# Workforce past and future

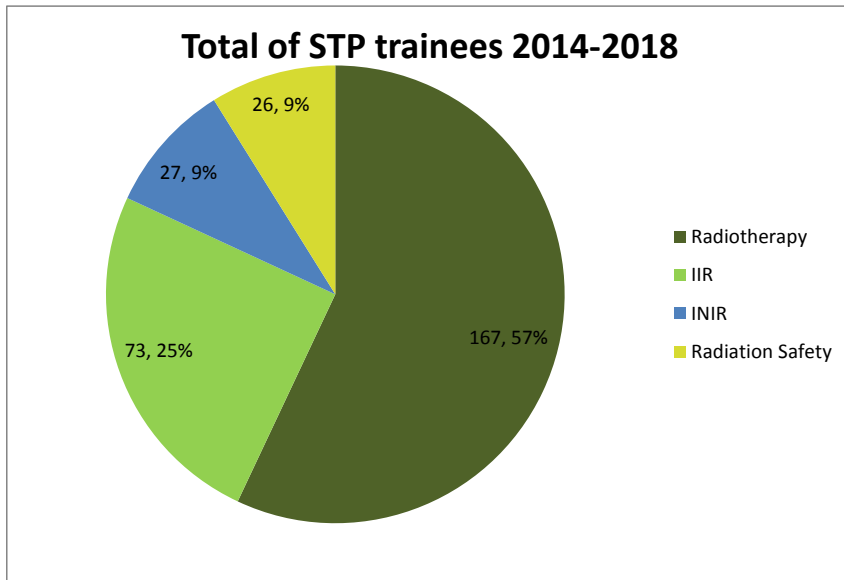


# Workforce predictions



- Anticipated workforce provision over the next 5 years
- Circled uplift is with an increase of 4/year. Would take 12 years to redress deficit
- An uplift in training of over 25/year would be required to redress by 2027

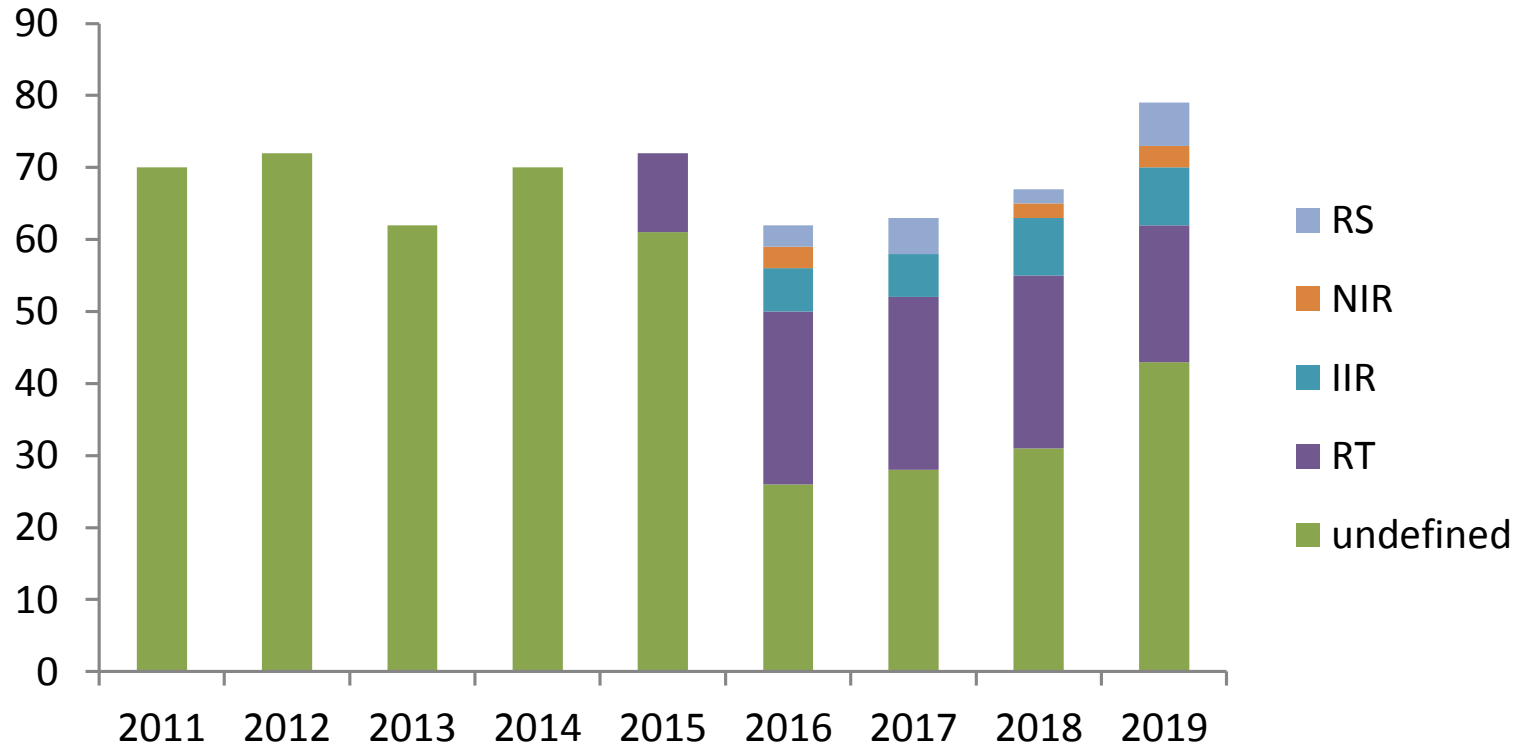
# Some STP statistics



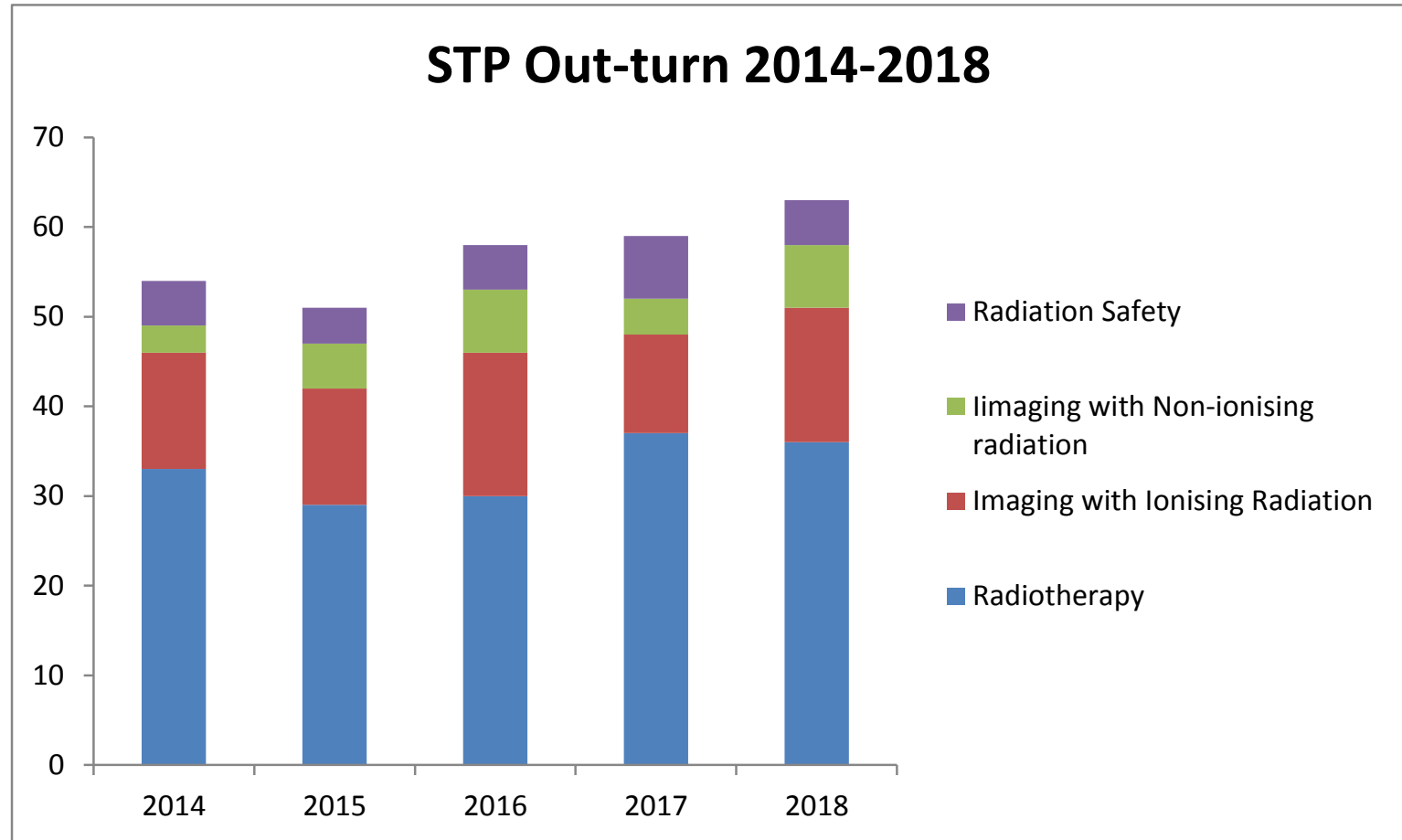
- Approximately 60% of completers are RT physics
- Attrition is 15% overall
- Have adjusted projection accordingly
- Reducing attrition will redress shortfall more rapidly-this may be achievable

# STP commissions

## STP commission places per year



# STP out turn



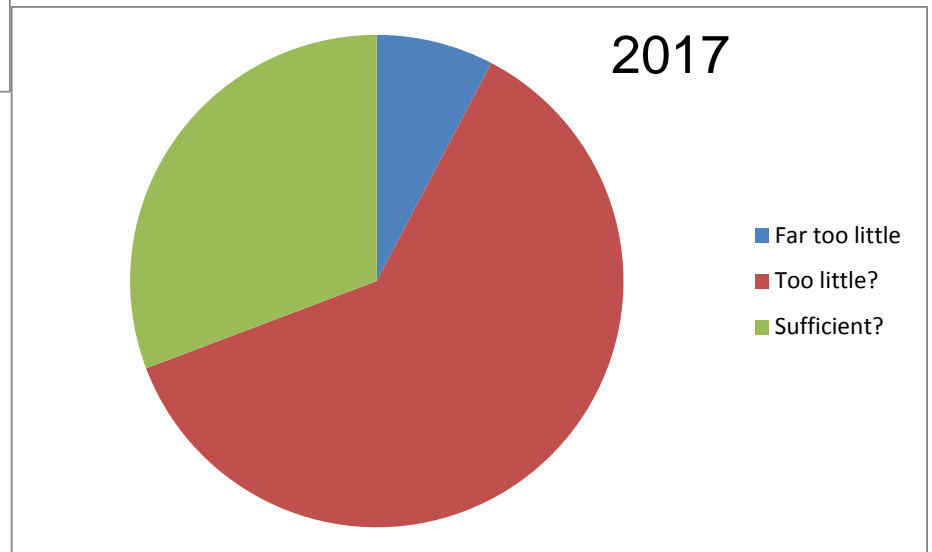
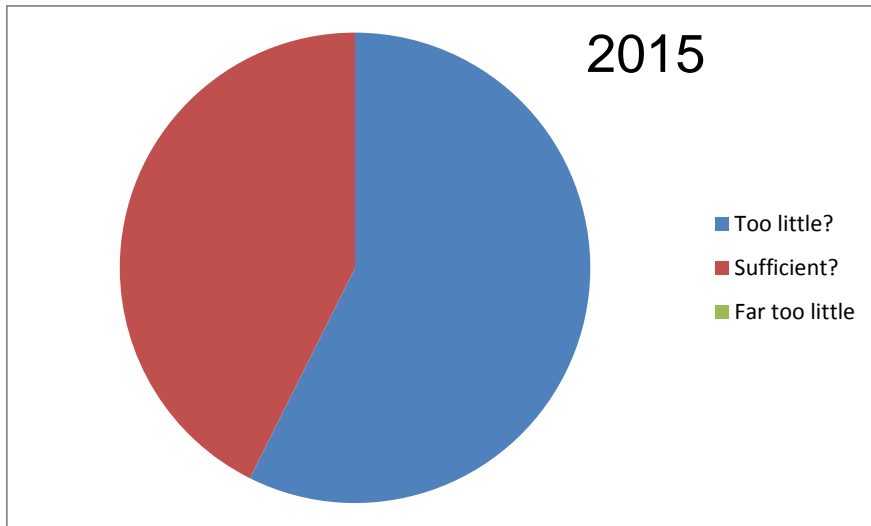
# Shortage Occupation List

- Complete review , report published 2019
- Prior to this review, four medical physics roles were explicitly listed
  - radiotherapy physics scientist (under SOC 2217)
  - radiotherapy physics practitioner (under SOC 2217)
  - Nuclear medicine scientist (under SOC 2219)
  - Nuclear medicine practitioner (under SOC 2217)
- SOC 2217 (medical radiographer)
  - All roles
- SOC 2219 (healthcare professionals nec)

– removed



# Staffing levels



# Hours of operation for small medium and large radiotherapy centres

