# ENTERPRISE & SKILLS STRATEGIC BOARD

## MEMBERS INDUCTION 23 November 2017



**Strategic Board member induction: Scottish Funding Council** 

Martin Fairbairn, Chief Operating Officer - November 2017





### Introduction

- SFC's purpose and functions
- Investment and return
- Key areas of focus going forward
- Q and A





### **Statutory role**

- Statutory purpose is to secure the:
  - (a) coherent provision by the post-16 education bodies (as a whole) of a high quality of fundable further and higher education; and
  - (b) undertaking of research among the post-16 education bodies.
- Secure provision for-
- (a) assessing; and
- (b) enhancing,
   the quality of fundable further and higher education





#### **Ambition 2025**

- Our ambition is that Scotland will be the best place in the world to learn, to educate, to research, and to innovate...
- ...with colleges and universities making a major contribution to Scotland's social, cultural and economic development





### **Intensification of Outcome Agreements**

- SFC has announced that it will intensify the Outcome Agreement process for 2017-18:
  - secure greater progress with priority outcomes
  - the setting of more ambitious and challenging targets
  - more dynamic allocation of places and funding to drive and incentivise improvement
  - enhanced transparency and accountability on institutional performance



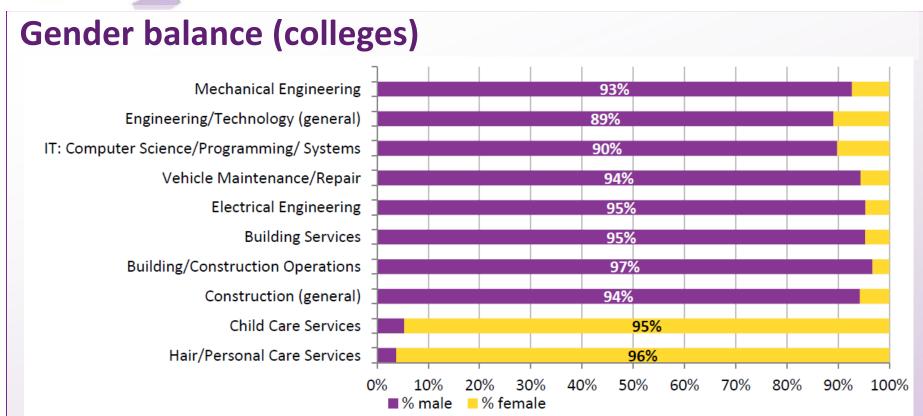


#### **Enhanced focus**

- Widening access
- Retention and enhanced outcomes for disadvantaged learners
- Enhanced alignment of skills provision with the needs of the economy
- Increased participation in STEM subjects
- Business innovation
- Addressing gender imbalances











Subject	Male		Female	
	2014-15	2015-16	2014-15	2015-16
Subjects allied to Medicine (including nursing)	16%	14%	84%	86%
Education (including teaching)	20%	17%	80%	83%
Psychology	22%	22%	78%	78%
European Languages, Literature and related subjects	26%	23%	74%	77%
Architecture, Building and Planning	69%	69%	31%	31%
Technologies	76%	79%	24%	21%
Computer Science	84%	84%	16%	16%
Engineering	86%	87%	14%	13%

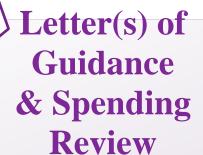




**Actual outcomes** 



Outcome agreement discussions





Overall budget setting





	£M
Teaching	415.1
Student support	109.8
SFC contribution to ESF programme activity	8.0
Strategic funds	17.0
Total recurrent	549.9
Capital	47.4
NPD	29.1



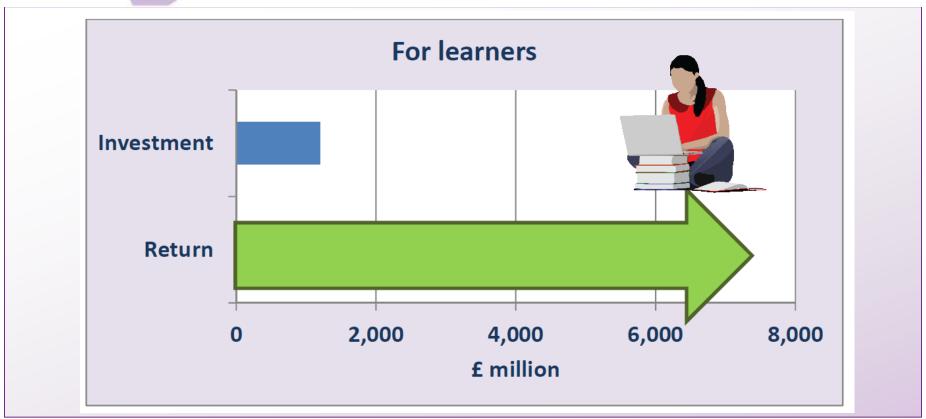
### **University sector budget 2017-18**

	£M
Teaching	717.1
Research and knowledge exchange	278.6
Strategic funds	37.0
Total recurrent	1,032.7
Capital maintenance	15.3
SFC / DBEIS research capital	33.5
Capital loan support	5.2





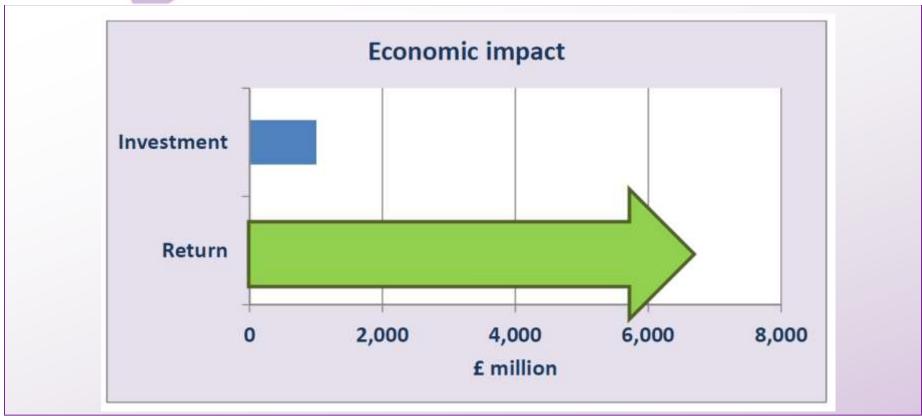
### Return on investment: colleges







### **Return on investment: HEIs**







### **Targets: college sector**





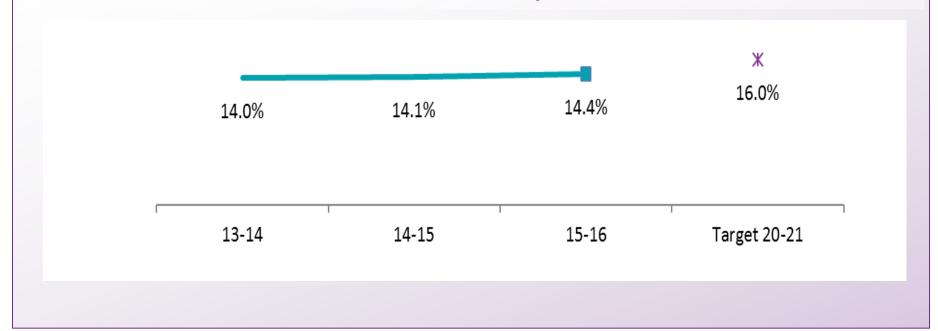


### **Targets: university sector**





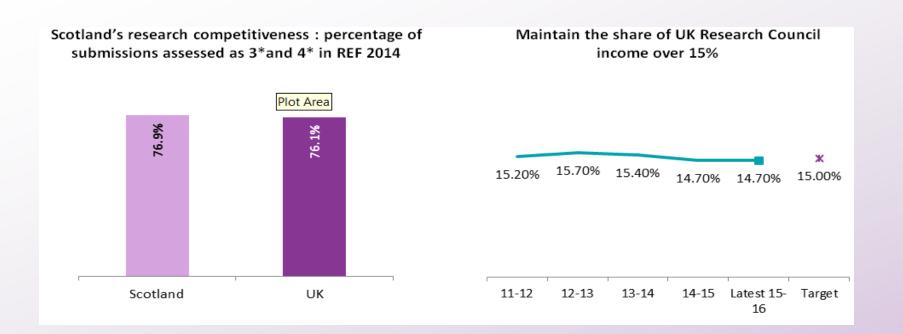
### Targets: proportion of Scottish domiciled undergraduate entrants to Scottish HEIs from the 20% most deprived areas







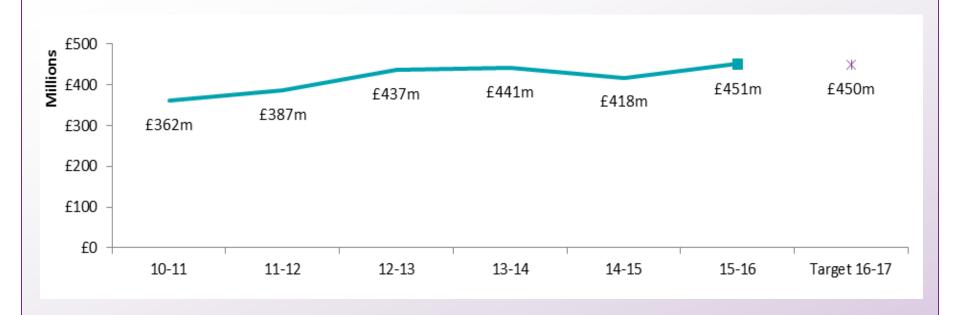
### **Targets: research standing**



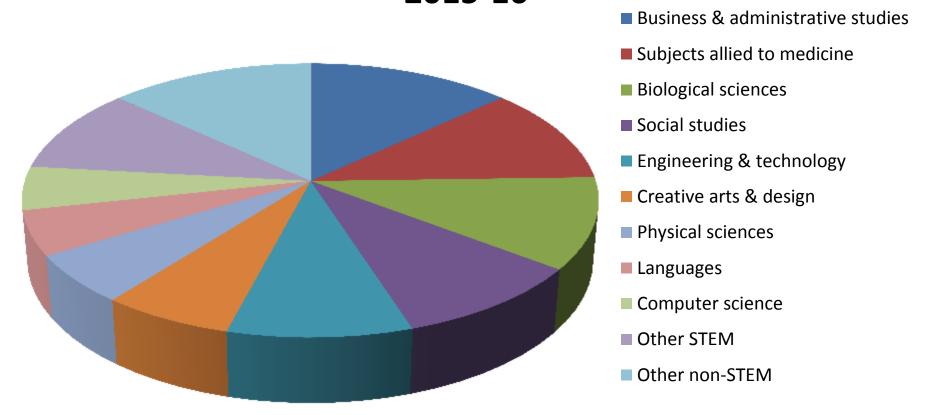




### Targets: income from knowledge exchange activity



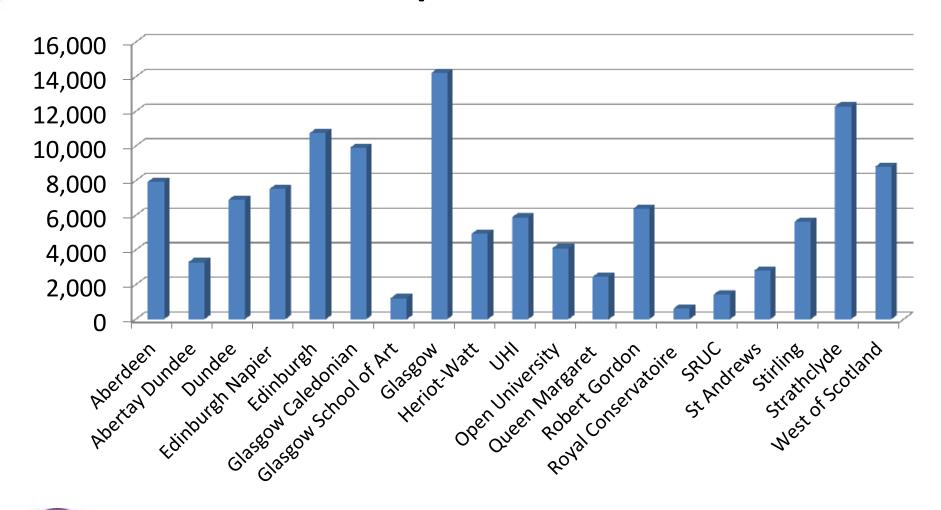
### Full-time student enrolments at Scottish HEIs in 2015-16



Source: HESA. Higher education student enrolments and qualifications obtained at higher education providers in the United Kingdom 2015/16

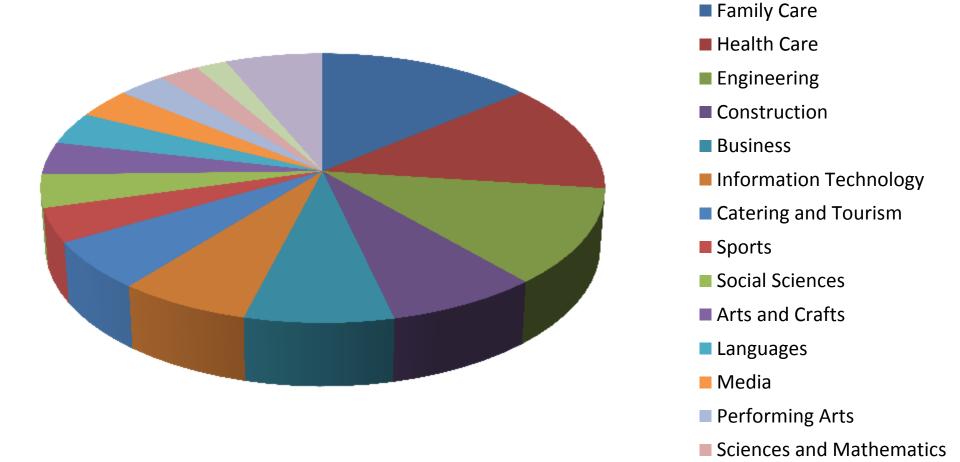


### **Funded places 2017-18**



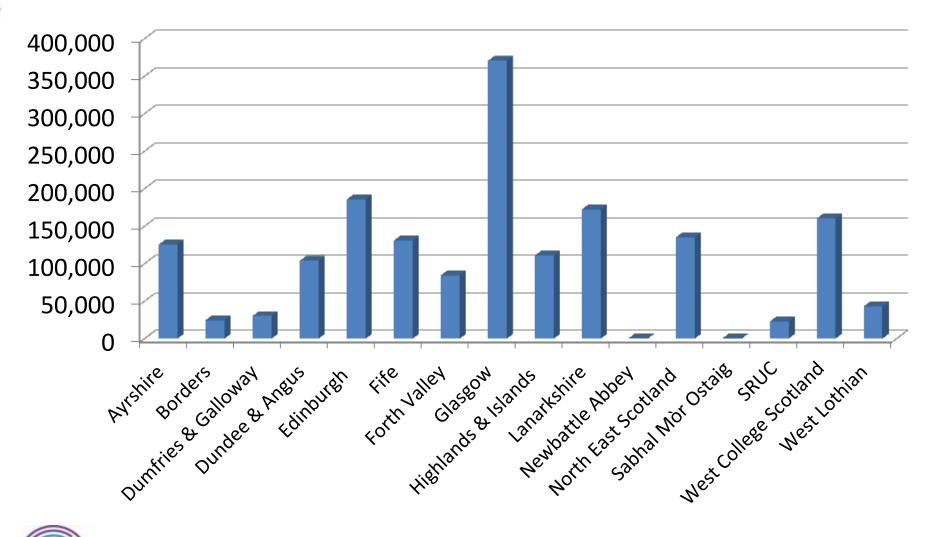


### **Credits delivered by colleges in 2015-16**



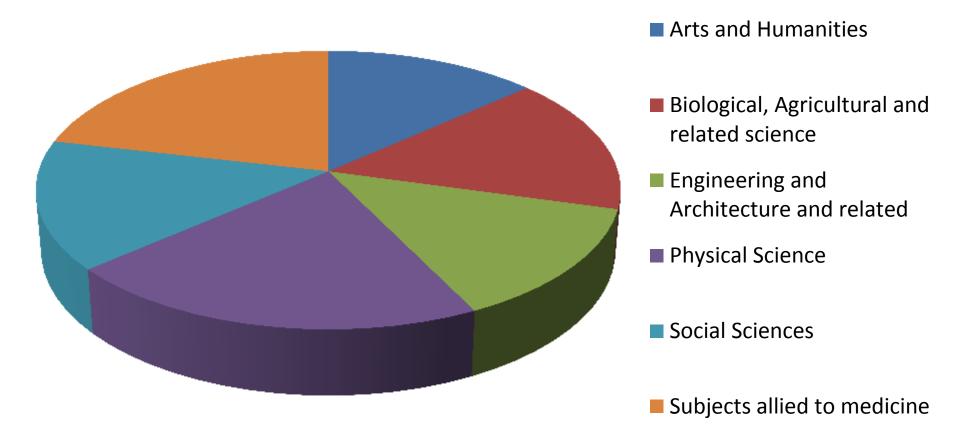


### **Credit targets 2017-18**



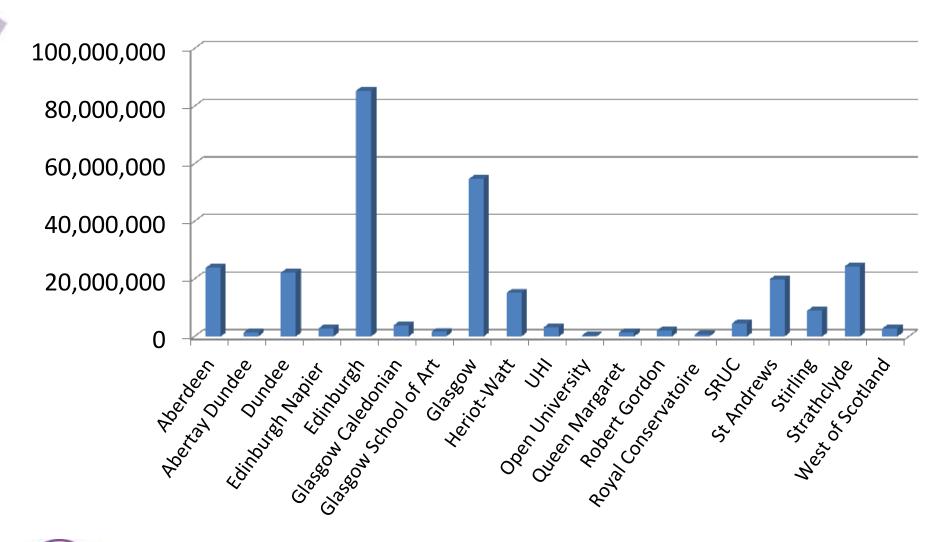


### **Research Excellence Grant 17-18**





### Grants for research and innovation 17-18







### The economic challenge

- Productivity gap
  - Productivity increases normally average 2% p.a., except in 1860s and currently
  - Business investment
  - Reliance on services sector ... implications for STEM focus?
  - Using up spare capacity since the recession ... older workforce?
  - Tipping point of technological change ... breadth or depth?





### **Discussion**

