

# Higher Education Statistics Project

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for England

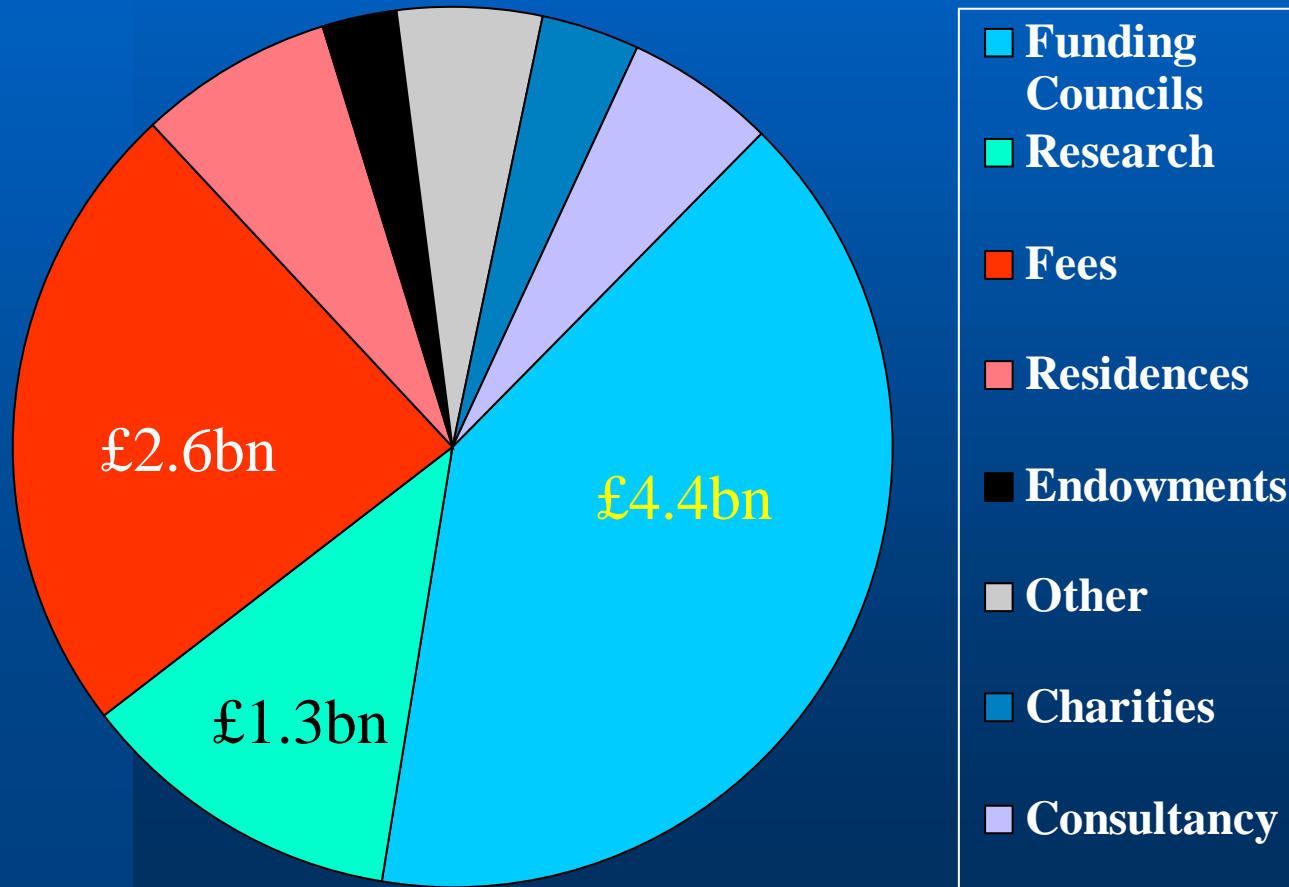
October 1999

# Higher Education

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- **Big Business - £11 bn**
- **Significant Estate - £20bn**
- **Diverse sector**

# Diverse Income - £11bn



# Funding Council Role

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- **Distribute Funds**
- **Promote value for money**
- **Protect the taxpayers investment**
- **Advise the Secretary of State**

# Pressures

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- **Competition for students & staff**
- **Reduced unit of funding**
- **Technology**

# Uses for Estate Management Statistics

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- **To prove a case**
  - externally
  - internally
- **Review strengths and weaknesses**
- **Demonstrating added-value**
- **Target-setting**
- **Enhancing property performance**

# Purpose of Project

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- To identify important estate management statistics
- To develop robust definitions for these statistics
- To produce preliminary comparative information for 'Sponsor institutions'
- To recommend how the Project might be extended to the rest of the sector

# Principles

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- **Voluntary**
- **Simple as possible**
- **Use existing data wherever possible**
- **Extendable**
- **Enable the comparison of institutions**
- **Transparent and readily understood**
- **Checking of information to be non-intrusive**
- **Non-judgmental**

# Categories

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- Meeting Needs – users of estate
- Managing costs - finance
- Utilisation – use of the resource
- Managing well – management

# The consultation process

Stage	Focus
Initial Survey	What sponsors required
Seminar	Explain and clarify
Consultation	Establishing priorities
Definitions	Developing definitions
Data Structures	Data framework and redraft of definitions
Data Collection	Collecting data
Validation	Producing draft results and checking with sponsors

# Survey

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- **Who did what**
- **Needs and wants**
- **What ratios were used now**
- **What data was available**
- **Priorities**

# Seminar

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- **Feedback survey results**
- **Test hypotheses**
- **Initial propositions**
- **28 KERS**
- **but aiming for 15**

# Consultation

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- **Surveyed views within institutions**
- **Views of Estates, Finance, VC**
- **Site visits**
- **Assessed 28 KERS against**
  - availability
  - relevance
- **Reduced to 14 KERS**

# Desirability versus Availability

	Available Now	Available with Effort	Available with Difficulty
Essential			
Important			
Useful			

## **KER subjects**

## **Denominator**

### ***Meeting business needs***

- 1. Cost of legislative compliance**
- 2. Building condition**
- 3. Functional Suitability ratio**

**Space**  
**Space**  
**Space**

### ***Controlling costs***

- 4. Total property costs**
- 5. Maintenance costs**
- 6. Reactive maintenance costs**
- 7. Energy costs**
- 8. Energy consumption**
- 9. Gross residential income**

**Space, income, students**  
**Space, students**  
**Maintenance costs**  
**Space, students**  
**Space, students**  
**Bedspaces**

### ***Effective utilisation***

- 10. Teaching space used**
- 11. Space utilised**
- 12. Residential lettings**

**Time and capacity**  
**Students, staff, total space**  
**Bedspaces available**

### ***Managing well***

- 13. Estate management costs**
- 14. Estate management staffing**

**Space, students, total costs**  
**Space, students**

# Definitions

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- **Parallel process**
- **Formal definition of 156 elements**
- **Steering Group**
- **Consulted with sponsors**
- **Most accepted**
- **Teaching:research:other**

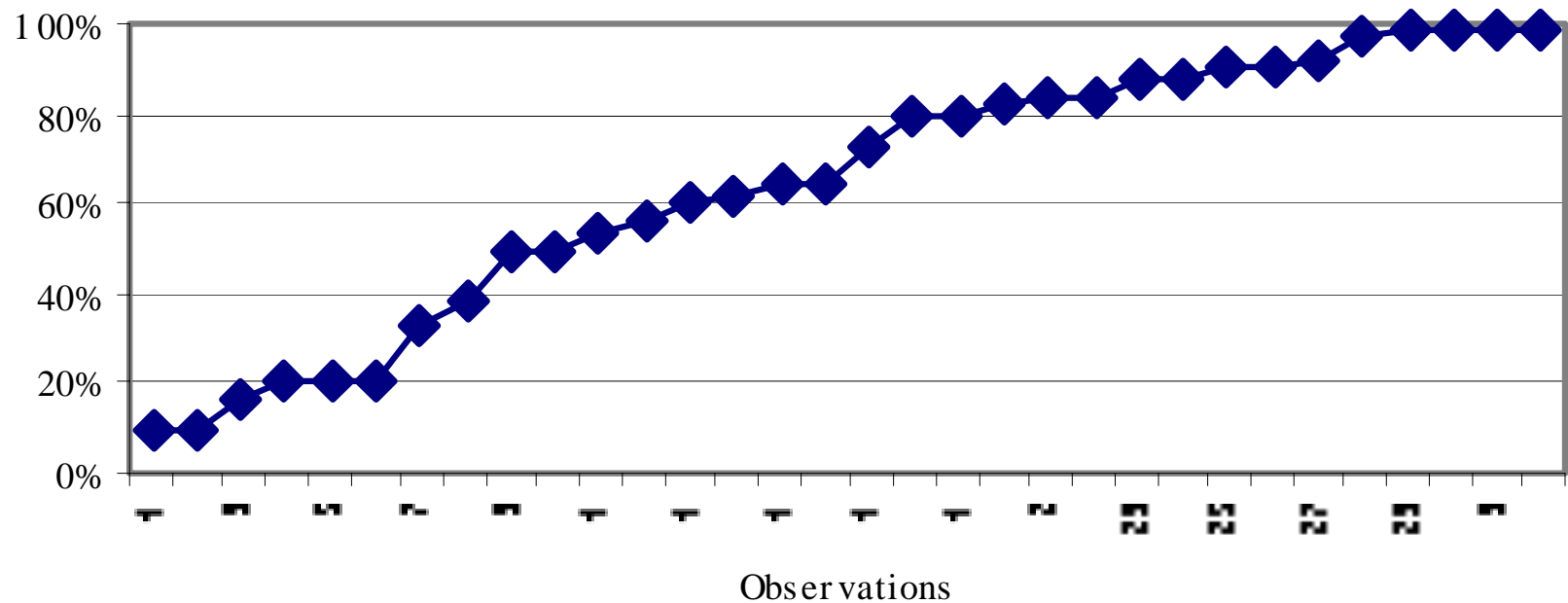
# Collection of data

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- **Feasibility test**
- **Data collection instrument**
- **Helpline**
- **Validation checks**
- **Full set for feedback**
- **User survey**

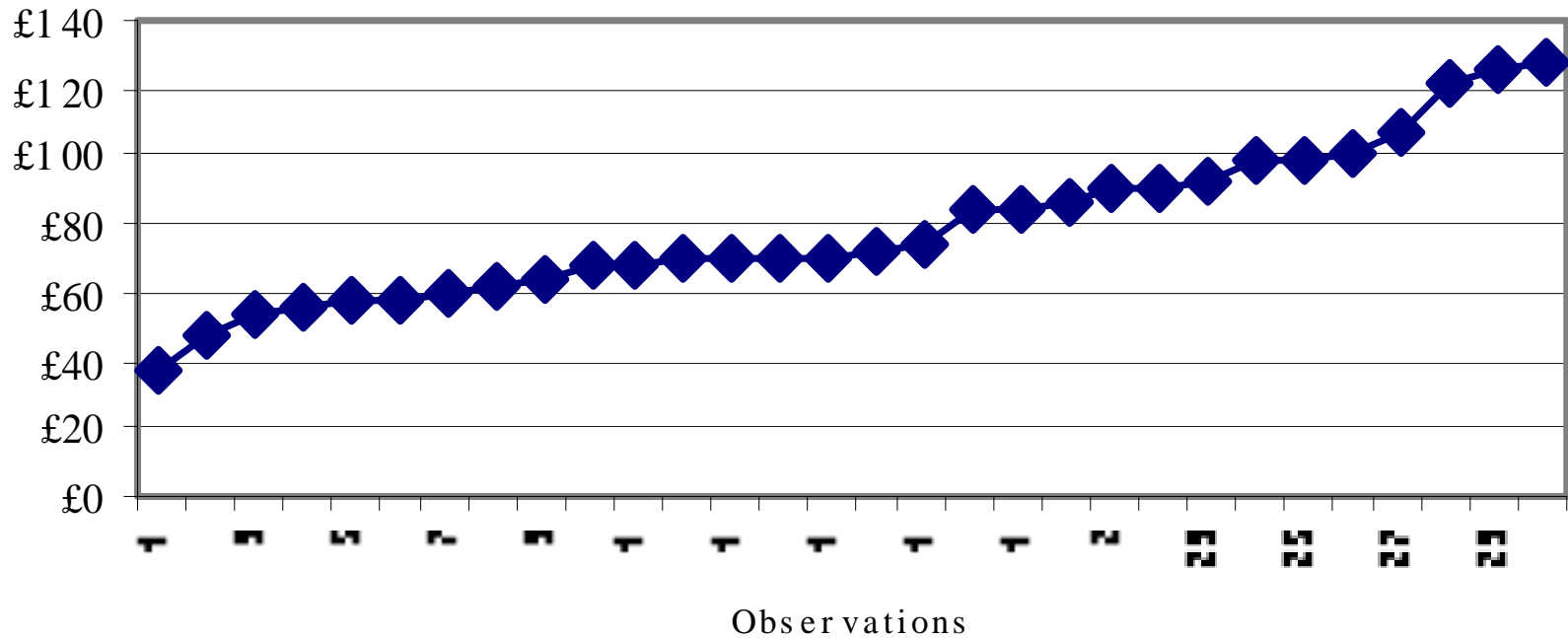
# Building condition

Building condition, %A and B of GIA



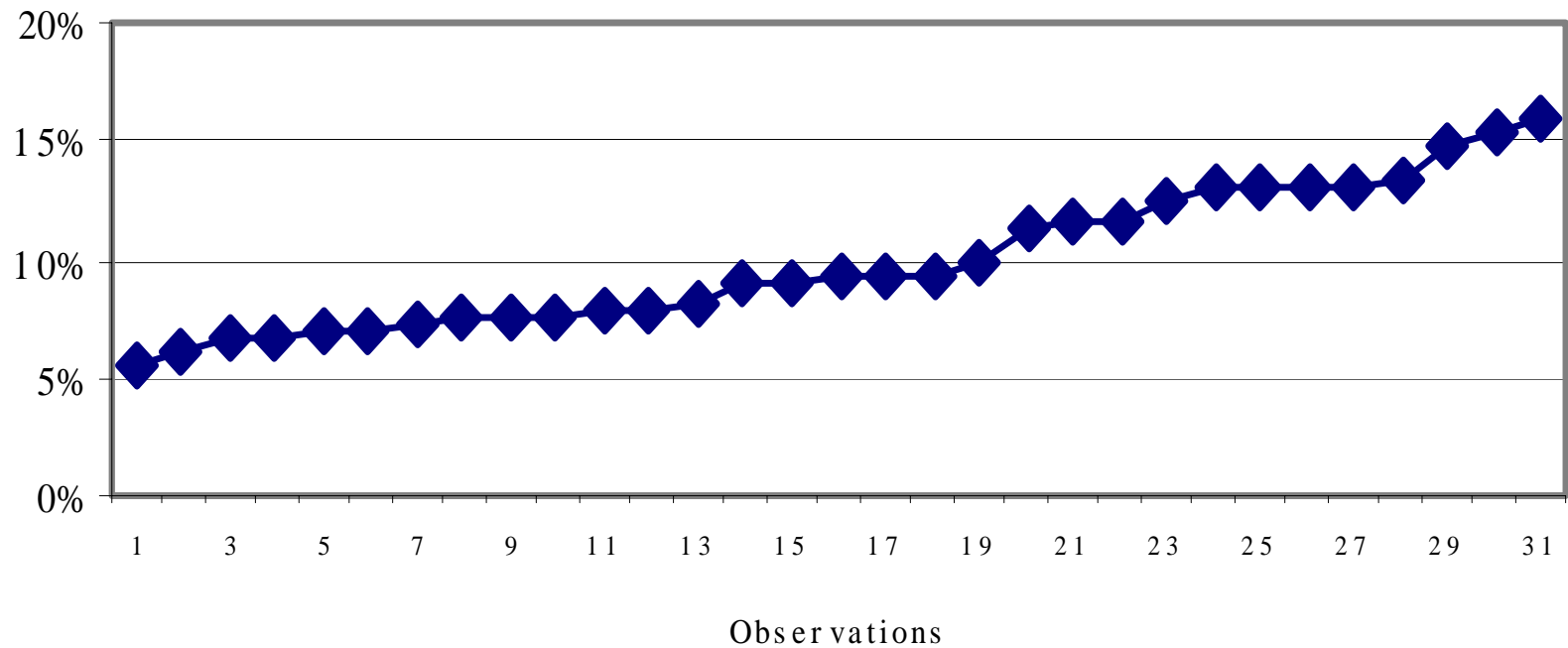
# Total property costs psm

**Non-residential property costs (£ psm NIA)**



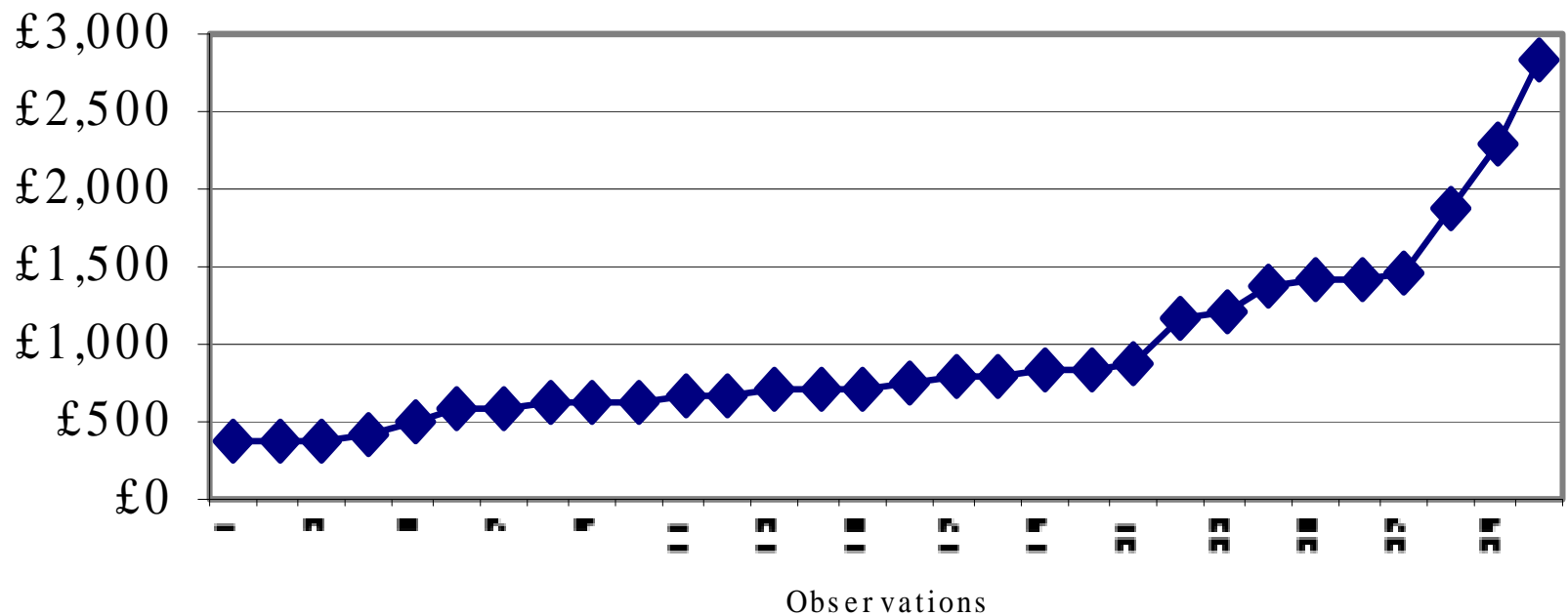
... as % total revenue

Non-residential property costs per £ revenue (%)



# ... and per student

Non-residential property costs per SFTE



# Some Results

<b>% of space requiring major repair or inoperable</b>	<b>31%</b>
<b>Non-residential property costs</b>	<b>£73</b>
<b>per student FTE</b>	<b>£731</b>
<b>as % of total revenue</b>	<b>9%</b>
<b>Research property costs as % of research revenue</b>	<b>6.7%</b>
<b>Maintenance costs per square metre GIA</b>	<b>£13.39</b>
<b>Gross residential income per bedspace</b>	<b>£1,748</b>
<b>Non-residential space per student FTE (sq m)</b>	<b>11.3</b>
<b>Office floorspace per office-based staff (sq m)</b>	<b>13.4</b>
<b>Estate management costs as % of total property costs</b>	<b>3.7%</b>

# Conclusion

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- **Successful first step**
- **Common needs, different availability**
- **Needs commitment**
- **Must be relevant**