BUILDING & REAL ESTATE

建築及房地產學系

R&D Funding in Hong Kong

Prof. Geoffrey Q. P. Shen
Department of Building and Real Estate
The Hong Kong Polytechnic University

Outline

Background

•The Structure of R&D

Research Grants

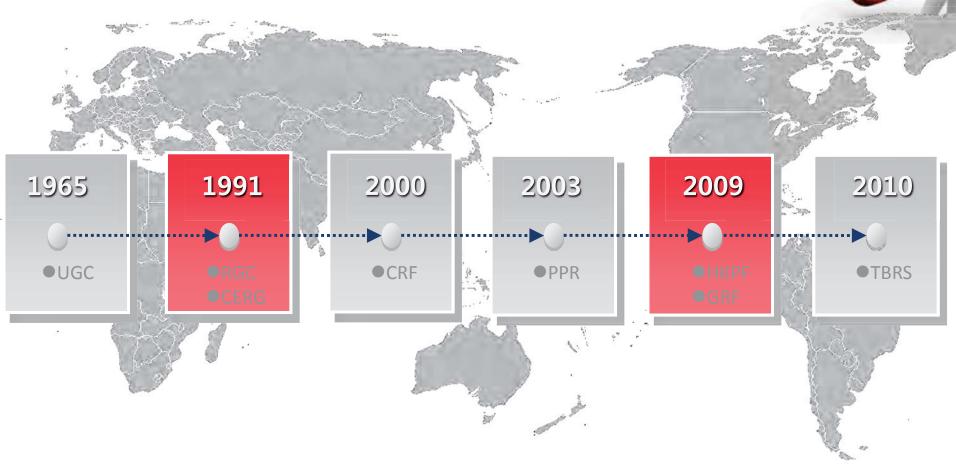
•R&D Funding in Construction

•R&D Funding for PolyU







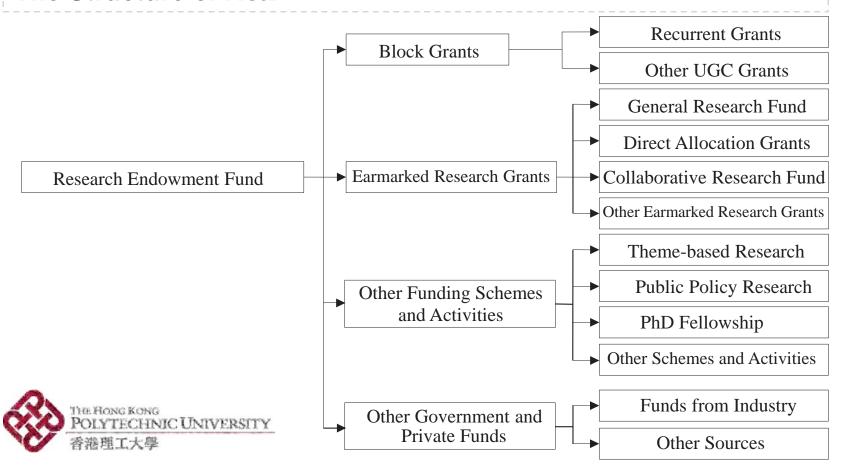




There are two main sources of funding for research in the UGC-funded institutions in Hong Kong:

- •UGC and RGC funds via block grants or earmarked/indicated grants; and
- •Other Government and private funds.

The Structure of R&D



The University Grants Committee (UGC)

Established in 1965, a non-statutory advisory committee responsible for the development and funding needs of higher education institutions in Hong Kong.

Eight institutions of higher education which are funded through the UGC

City University of Hong Kong (CityU)

Hong Kong Baptist University (HKBU)

Lingnan University (LU)

The Chinese University of Hong Kong (CUHK)

The Hong Kong Institute of Education (HKIEd)

The Hong Kong Polytechnic University (PolyU)

The Hong Kong University of Science and Technology (HKUST)

The University of Hong Kong (HKU).









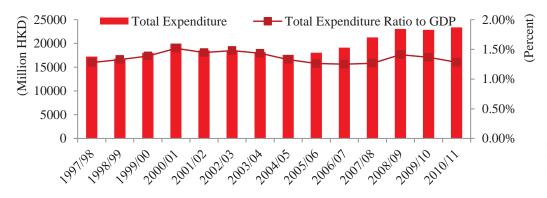




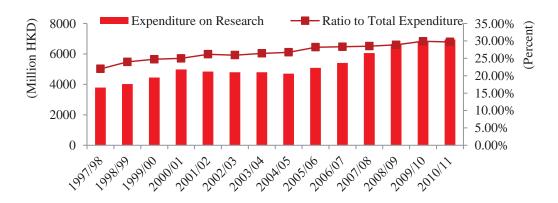


To meet the needs of the tertiary institutions in Hong Kong in the field of academic research

Expenditure of UGC-funded Institutions



Expenditure on Research

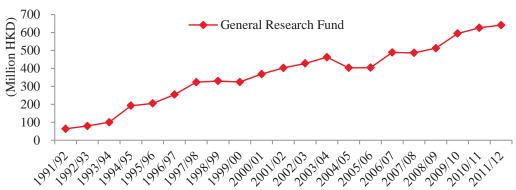






General Research Fund (GRF)

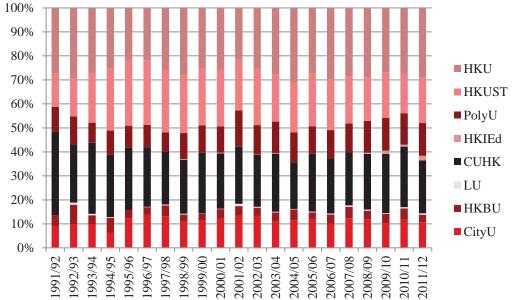
General Research Fund from 1991-2011







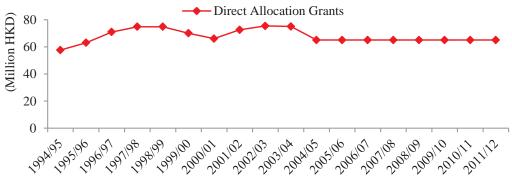






Direct Allocation Grants (DAG)

Direct Allocation Grants from 1994-2011

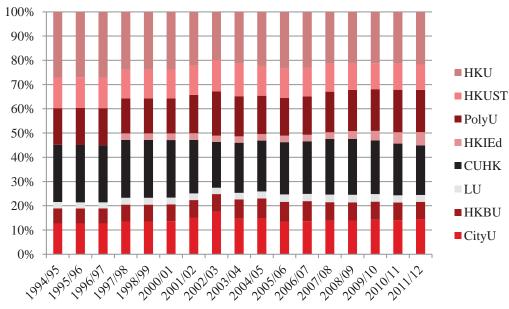




• The Different Proportion for Eight UGC-Funded Institutions

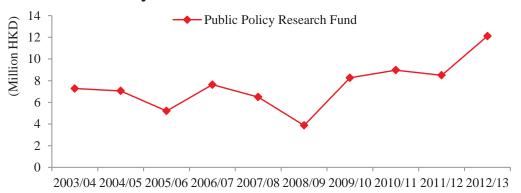




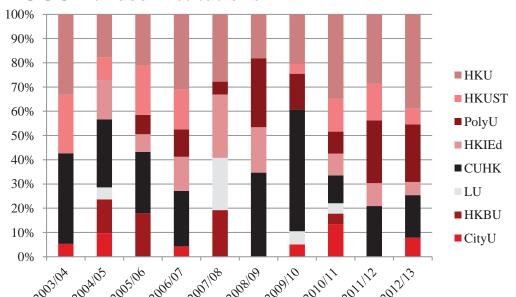


Public Policy Research (PPR)

● Public Policy Research from 2003-2012



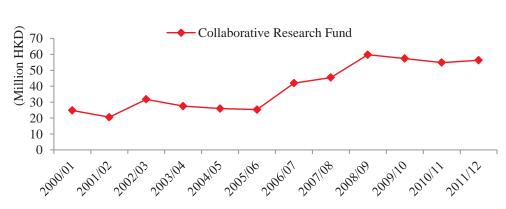
• The Different Proportion for Eight UGC-Funded Institutions



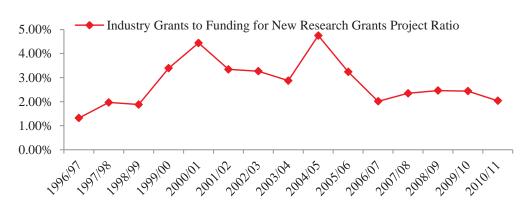


Collaborative Research Fund (CRF)

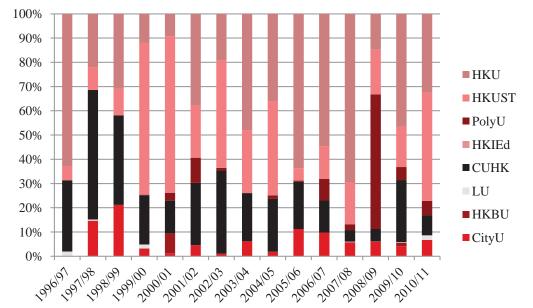
•Collaborative Research Fund from 2000-2011



Grants from Hong Kong Industry





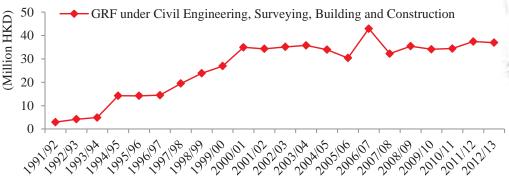




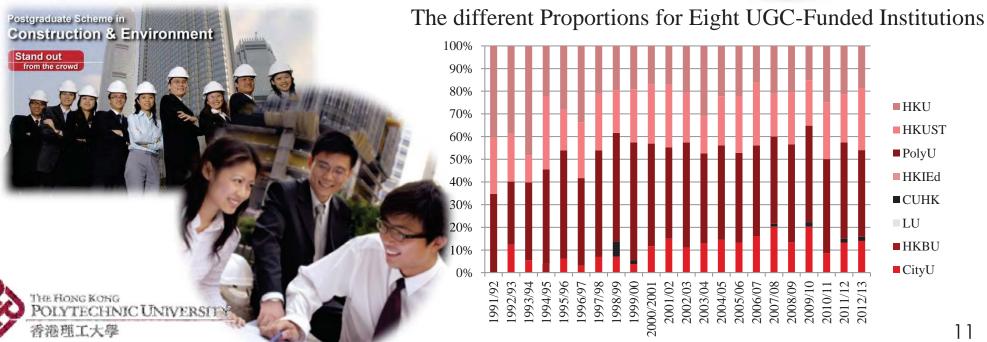


R&D Funding in Construction

• The GRF Under the discipline of Civil Engineering, Surveying, Building and Construction







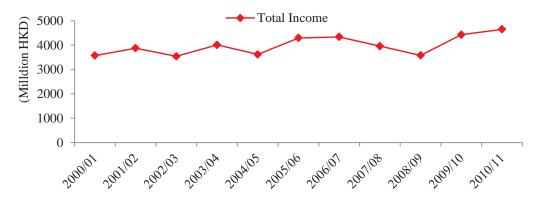
R&D Funding for PolyU

The Hong Kong Polytechnic University



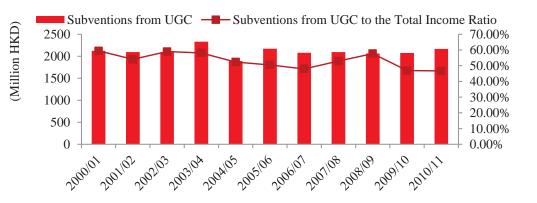


The Total Income

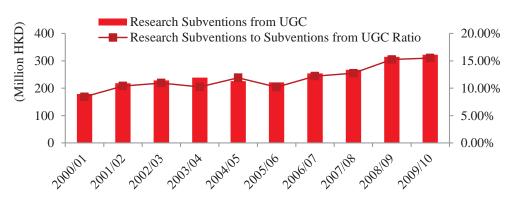




Subventions from UGC



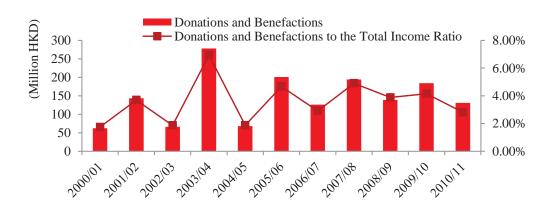
Research Subventions

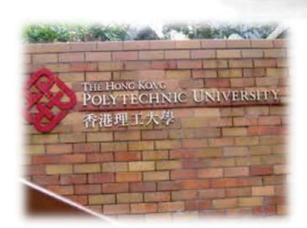


R&D Funding for PolyU

The Hong Kong Polytechnic University

Donations and Benefactions







Industry Grants to the Total Income Ratio

