



國立清華大學
NATIONAL TSING HUA UNIVERSITY

Hsieh, Hsiao-chin

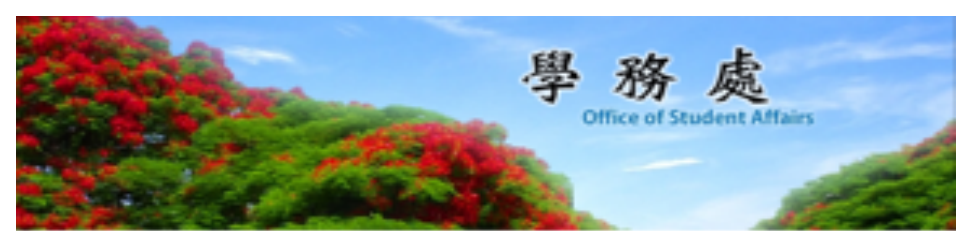
Prof. & Vice President of
Student Affairs

National Tsing Hua
University

Higher Education in Taiwan



國立清華大學
NATIONAL TSING HUA UNIVERSITY











學務處
Office of Student Affairs



國立清華大學
NATIONAL TSING HUA UNIVERSITY



<p>Career Development</p>  <p>We provide comprehensive services and variety career activities to lead students to plan their future path in advance</p> <ul style="list-style-type: none"> » Campus recruitment » Company visit and Career speech » One by one career consultation 	<p>Overseas and Mainland Chinese Student Support</p>  <p>NTHU provides assistances and variety activities to overseas and mainland chinese students. We hope that you enjoy your time in NTHU.</p> <ul style="list-style-type: none"> » Overseas and Mainland Chinese Students » New Student GSA
<p>Student Assistance</p>  <p>We help students solve difficulties occurring on campus to maintain and improve both quality and convenience of student life.</p> <ul style="list-style-type: none"> » Emergency Aids » Student Insurance » Related Regulations » Lost and found 	<p>Dormitory life</p>  <p>National Tsing-Hua University has built 22 dormitories which are desirable places for students to live in.</p> <ul style="list-style-type: none"> » Student dormitory introduction » Dormitory service center » Applying for dormitory » Applying for dormitory repairs » More information....
<p>Student Activities</p>  <p>There are around 150 student clubs at NTHU. The Division of Student Activities is the gateway for those who want to participate in school clubs or school activities at NTHU.</p> <ul style="list-style-type: none"> » Clubs at NTHU » How to join student clubs @NTHU » Service Learning » More information..... 	<p>Health Care</p>  <p>The Health Center provide(s) consultation on health issues, new students health examination and general clinical services including the treatment of injuries for all faculty and students.</p> <ul style="list-style-type: none"> » Service » Health Consultation » Automated External Defibrillator (AED) » Downloads
<p>Counseling Service</p>  <p>The goal of the Counseling Center is to promote the mental health status of the students, faculty, and staff. We are professional team including licensed counseling psychologists, licensed social workers, and psychiatrists. Services are :</p> <ul style="list-style-type: none"> » Intake Counseling » Individual Counseling » Group Counseling 	<p>Sport Facilities & School Team</p>  <p>NTHU has 13 kind of sport Facilities and 14 school sport teams. Students, faculty and staff enjoy state-of-the-art recreational facilities and fitness programs.</p> <ul style="list-style-type: none"> » Sport Facilities Usage » How to join school sport team

Hsieh Hsiao-chin
Prof. Education, Gender Studies...
Vice President of Student Affairs
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Outline

- Taiwan Profile
- Expansion and Reform of Higher Education in the 1990s
- Challenges and Responses in the 21st Century



Brief History

- 1624-1662 The Dutch Rule
- 1662-1895
The Ching Empire's Rule
- 1895-1945 The Japanese Rule

- 1945—present R.O.C.
- 1987 lift of Martial Law
- 1996 direct Presid. election



克羅內里(V. Coronelli, 義), 中國東部圖局部, 1696





Demographic Profile

- 36,000 square KM
 - 3/5 mountain area
- Population: 23.5 million (201)
- GDP per capita: USD\$24,000 (2017)
- Literacy rate: 98.04% (2010)
- Urbanization: 70% (2010)
- Demographics:
 - 98% Han Chinese
 - ◆ 84% “*Benshengren*” (本省)
 - ◆ 15% “*Waishengren*” (外省)
 - 2% Indigenous
 - 2% New Immigrants

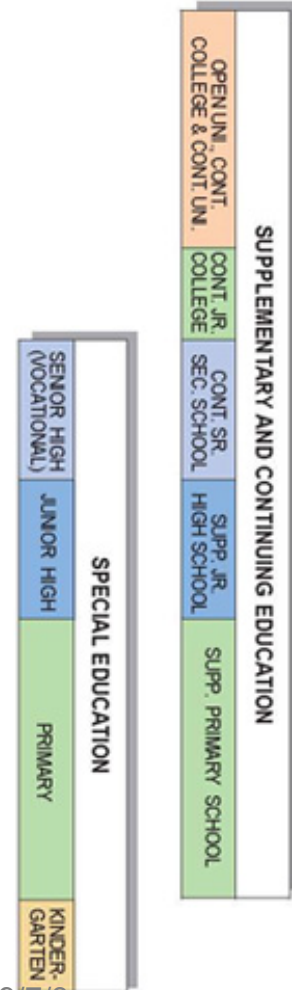
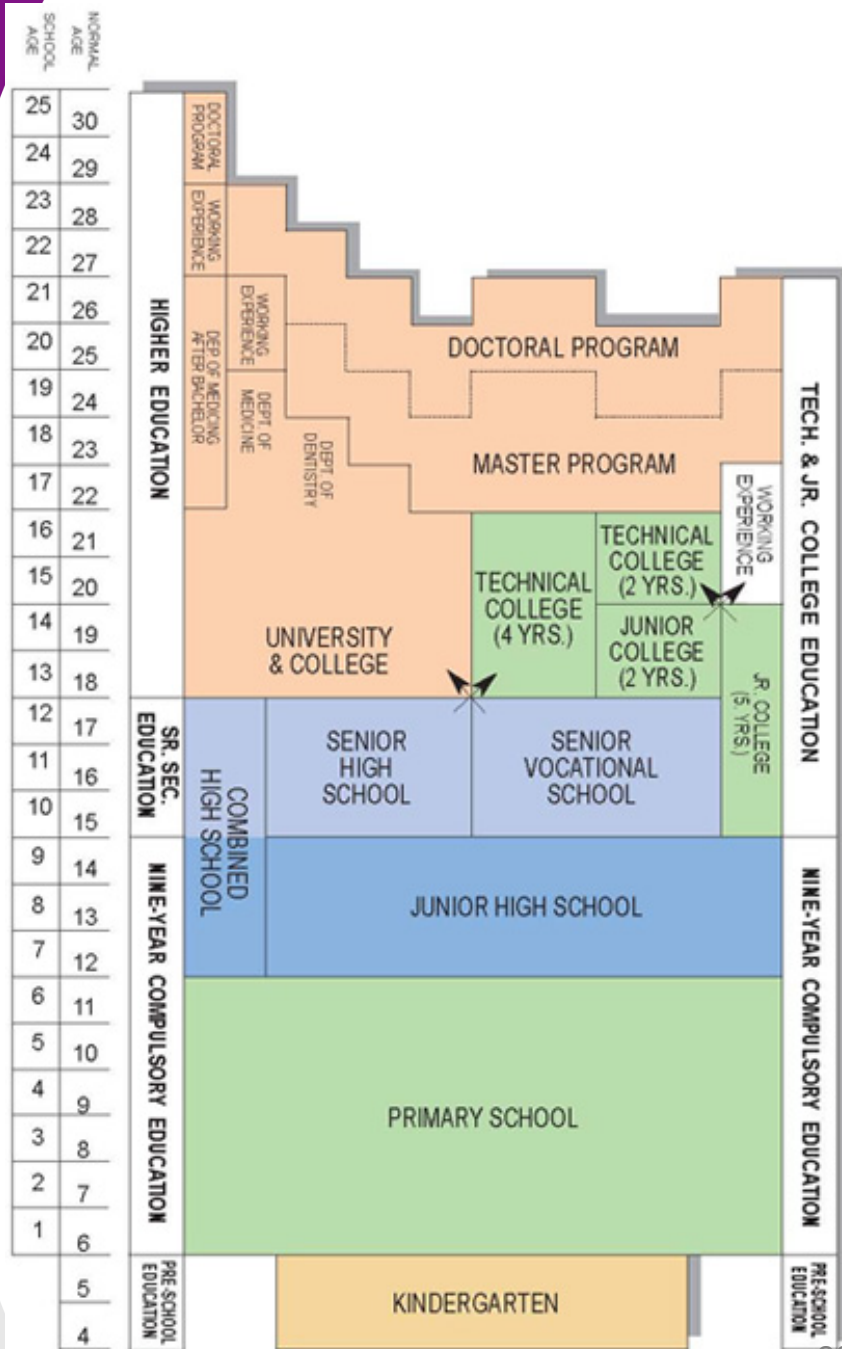
Sources: IMF, Ministry of the Interior,
Government Information Office



Higher Education: 1895-1949 The Japanese Rule



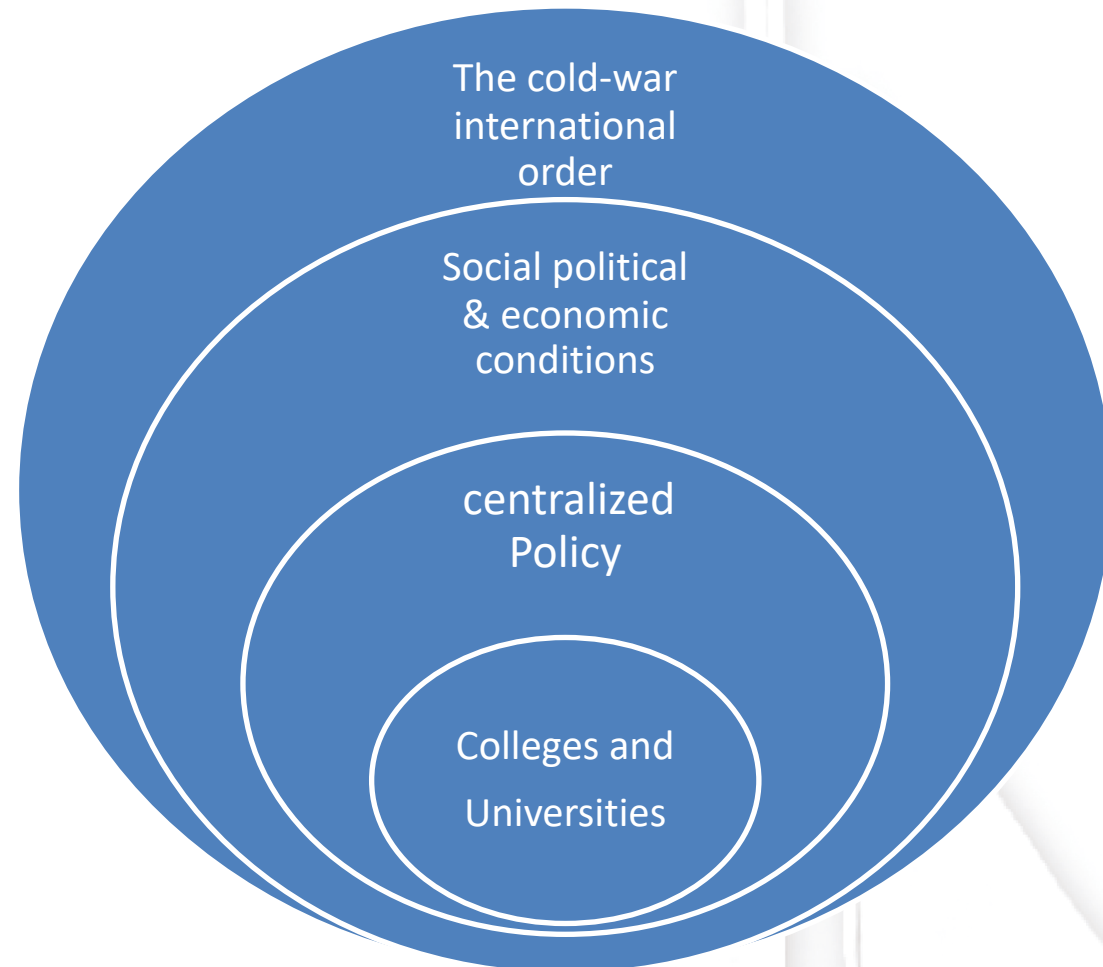
Higher Education for Training High Level Technical Personnel
With very Limited Access





1949-1987 Martial Law Era

- Centralization and Strong State Regulation:
 - Curriculum, Administration,
 - Finance/tuition,
 - students and faculty
- Five-year economic and manpower Plans
- Anti-communist ideology

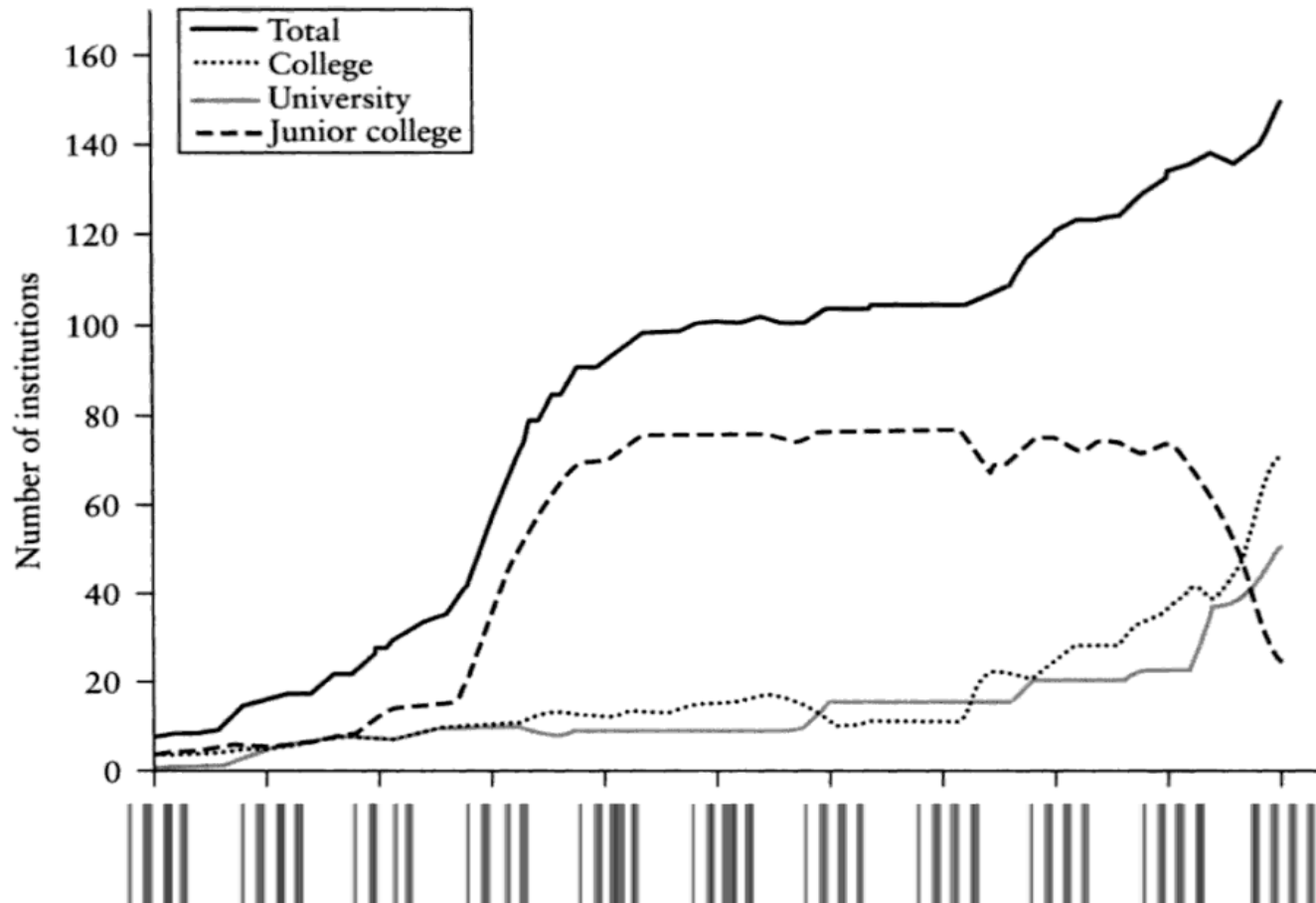




REFORM AND EXPANSION SINCE THE 1990S



1950-2000 Increase in Higher Education institutions





Admission Rates for Higher Ed. 1973-2016

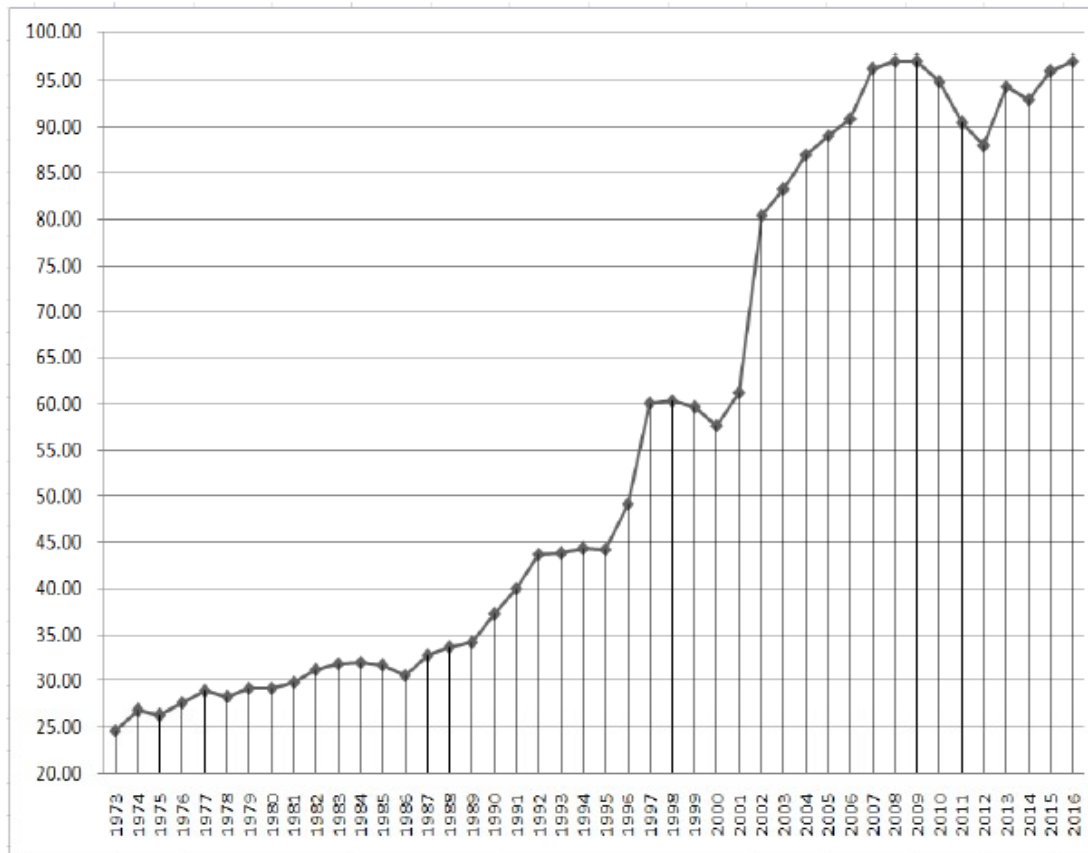


Figure 6. Increasing admission rates for HEIs.

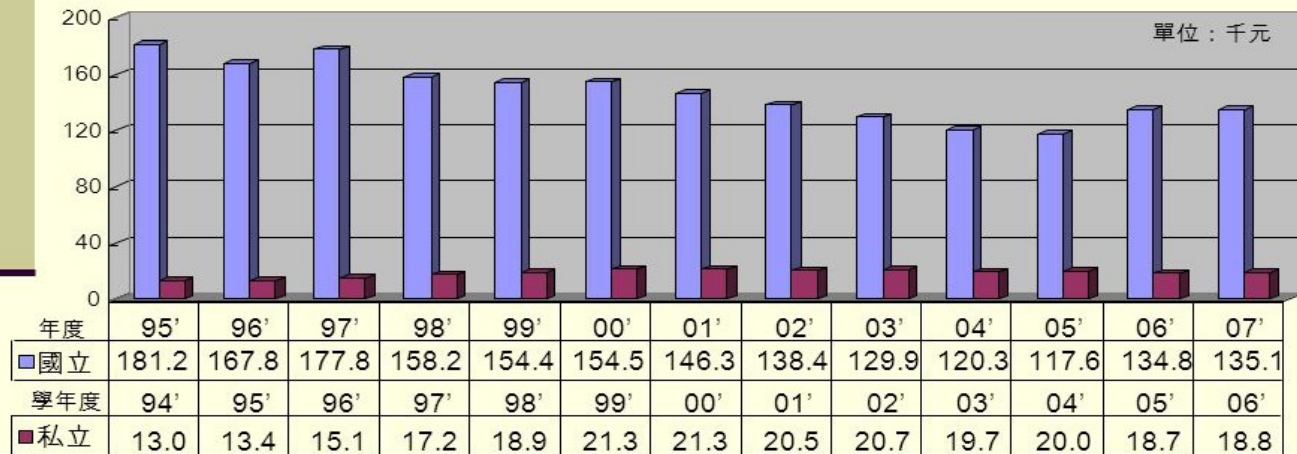
Huang, Chang & Liu (2018) Higher Education in Taiwan: An Analysis of Trends Using the Theory of Punctuated Equilibrium, p.175



Government support of university per student

Public university : from NTS\$181,200 to 135,100

Private university: from NTS\$ 13,000 to 18,800



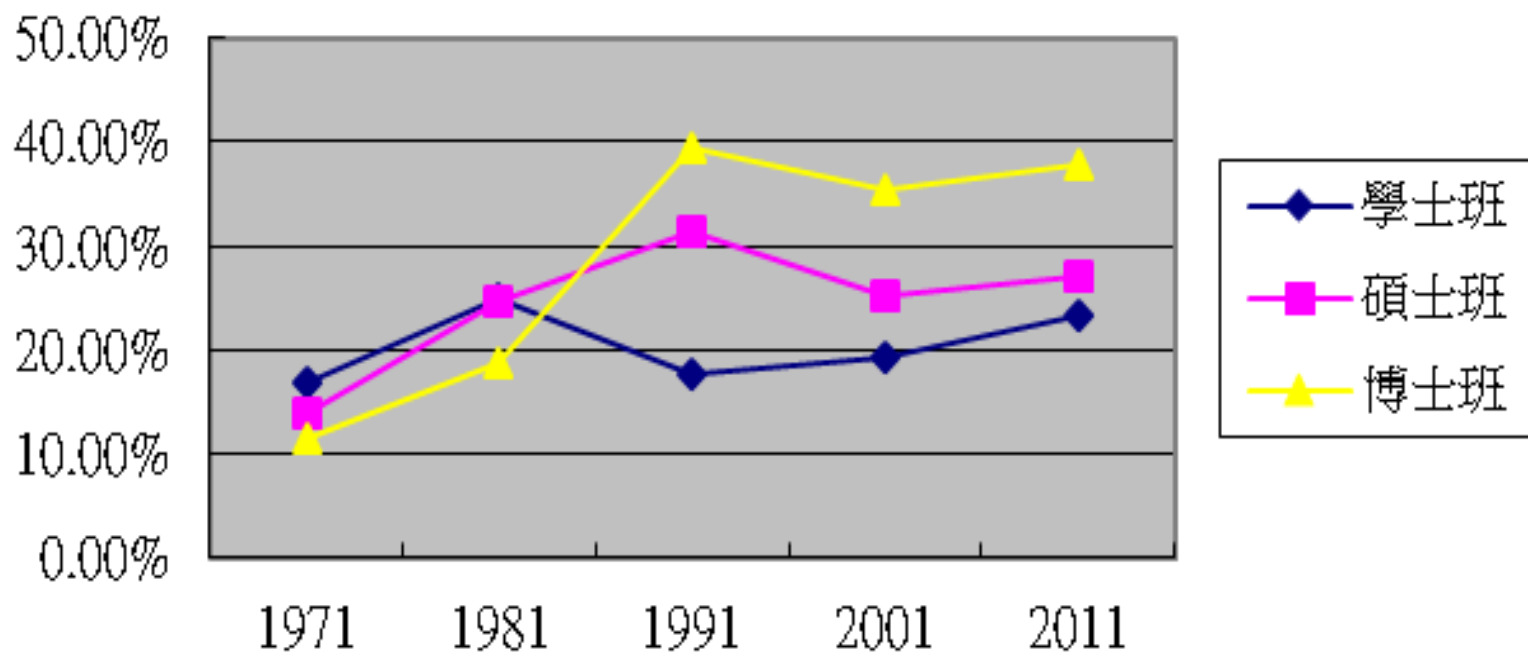
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Lai, M.C. (2009)Autonomy, Governance and Accountability: Challenges of Higher Education in Taiwan



% of engineering students

高教各階段工程領域學生佔全體學生比例：1971-2011





Neo-liberalist governance

- 1999 National University Endowment Fund Act
 - ◆ Less financial responsibility
- 2005 Plan for the World Class University
 - ◆ Competitive funding scheme
- 2006 Higher Education Quality Assurance Evaluation
 - ◆ Control through evaluation schemes
- 2018 Higher Education Sprout Project: Ed. Quality, Social Equity, USR, (4)World Class U.
- Still Regulate :
 - ◆ quota and ways of student recruitment
 - ◆ Tuition and fees, public and private
 - ◆ Establishment of new departments
 - ◆ Appointment of presidents of national universities
- Academic freedom and Curricular Autonomy

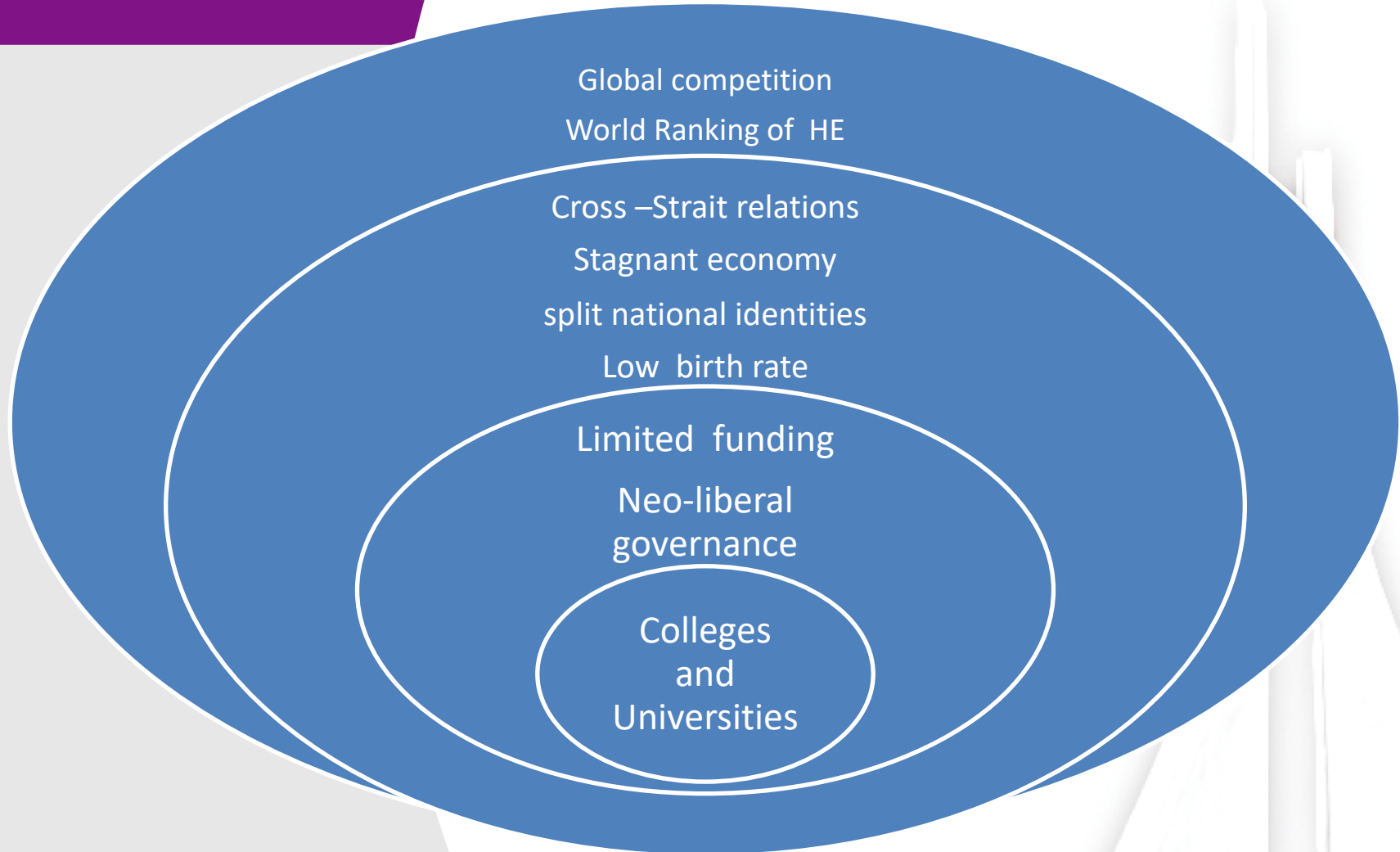


CHALLENGES IN THE 21ST CENTURY





Challenges in the 21st Century





Birth rate decline

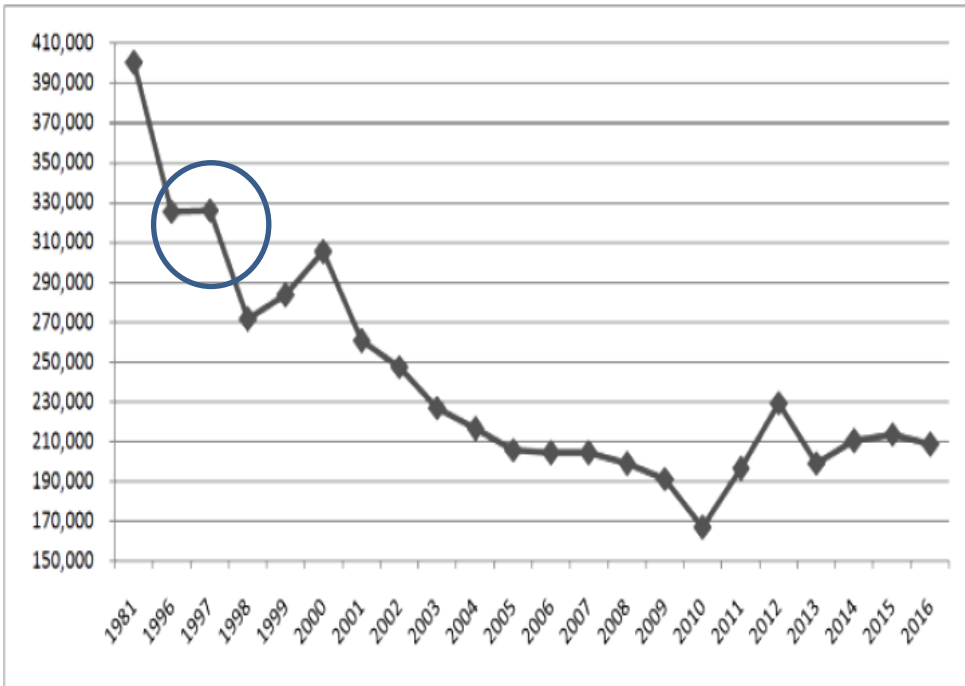


Figure 1. Declining birthrate in Taiwan.

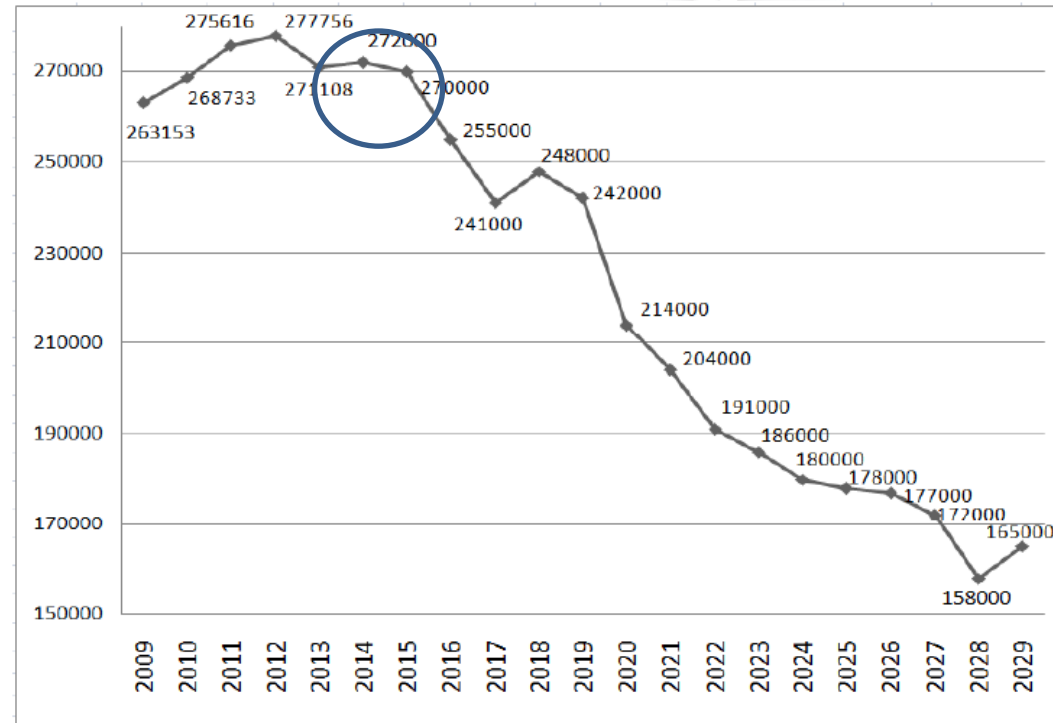


Figure 2. Projecting enrolment.

Source: Huang, Chang & Liu (2018)



Student Recruitment: From single standard to diversity

Ministry of Education

- 1954 Joint College Entrance Examination
- 1989 Center for College entrance examination
- 1994 Recommendation Scheme
- 1998 Application Scheme
- 2002 **2-Stage Multiple Entrance Program**
- 2007 The Stars Program
- 2015 Program for Special talents
- 2018 Program for the financially disadvantaged

NTHU

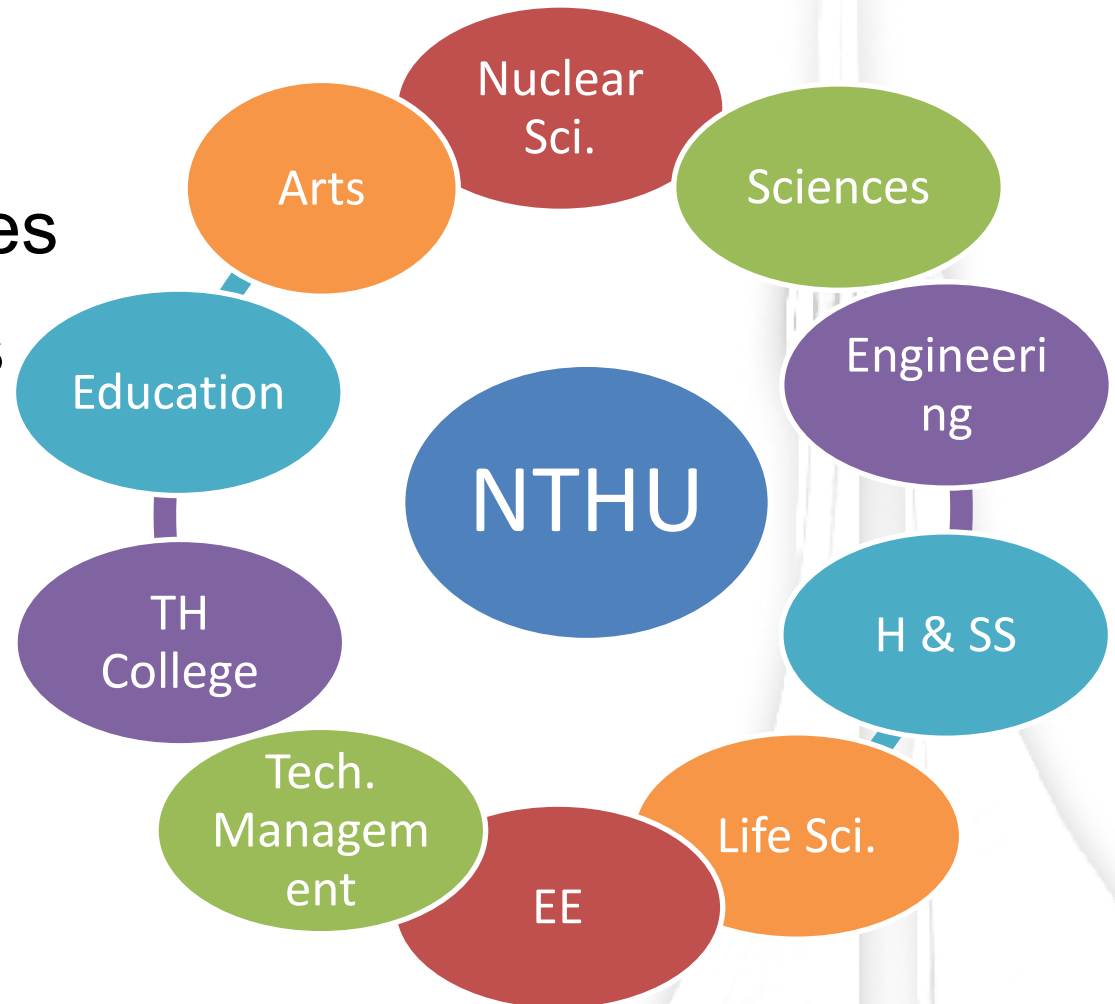
- 1956
- **2006 Stars program**: regional balance
- 2012 Multiple talents program
- 2013 **Sun Rise Program** for the financially disadvantaged
- 2015 **Gleaners' Project**





2019 NTHU profile

- 10 colleges
- 801 teaching faculties
- 38 under. programs
- 8627 under. stud.
- 5634 masters
- 1610 doctoral





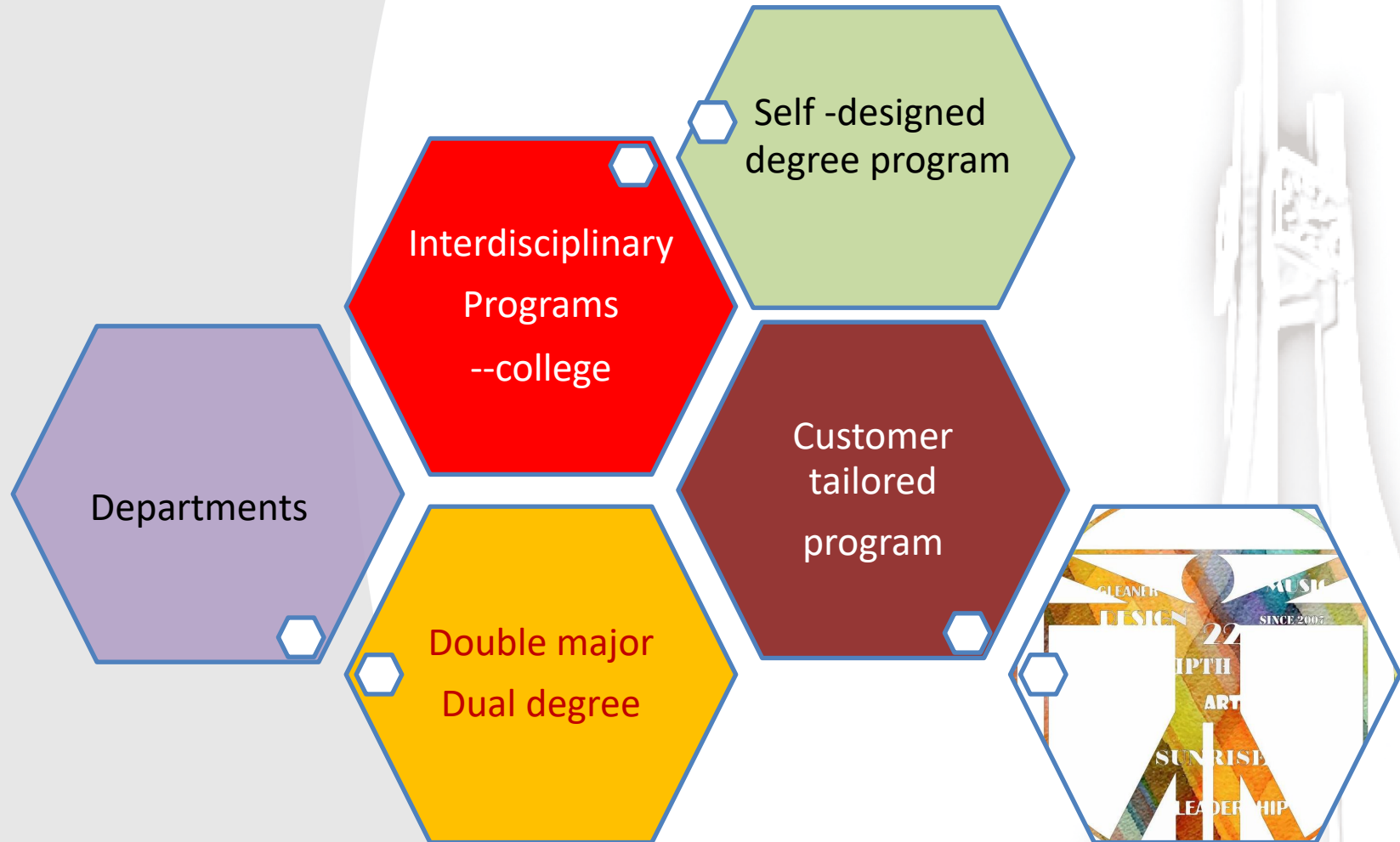
Diversity Efforts of NTHU

- 2006 interdisciplinary program in each college/faculty
- 2012 Undifferentiated 1st year program for the multiple talents
 - Free choice of department from the 2nd year on
- 2016 Custom-tailored Program for Special Talents of the Gleaners' Project
- 2018 Experiment Education Project : Self-designed Degree Program

- By 2019, more than 25% of undergraduate students are involved in some form of inter- or cross-disciplinary learning, such as Double major, Dual degrees, program degrees, etc.



Cross-- disciplinary learning





It takes change of university ecology and culture to cultivate all talents.



THANK YOU !
Q & A