Higher Education in Thailand

April 2012

Presentation Outline
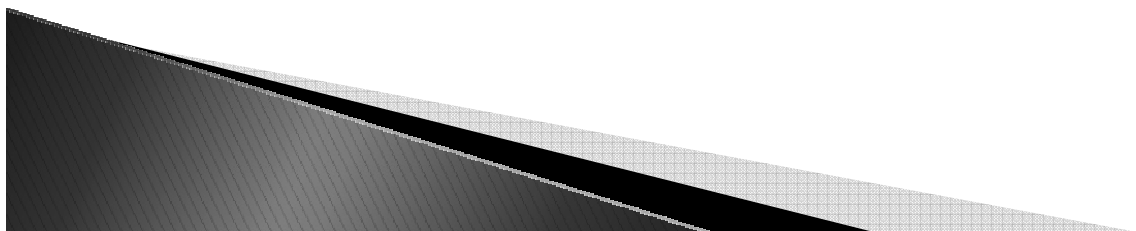
Higher Education overview
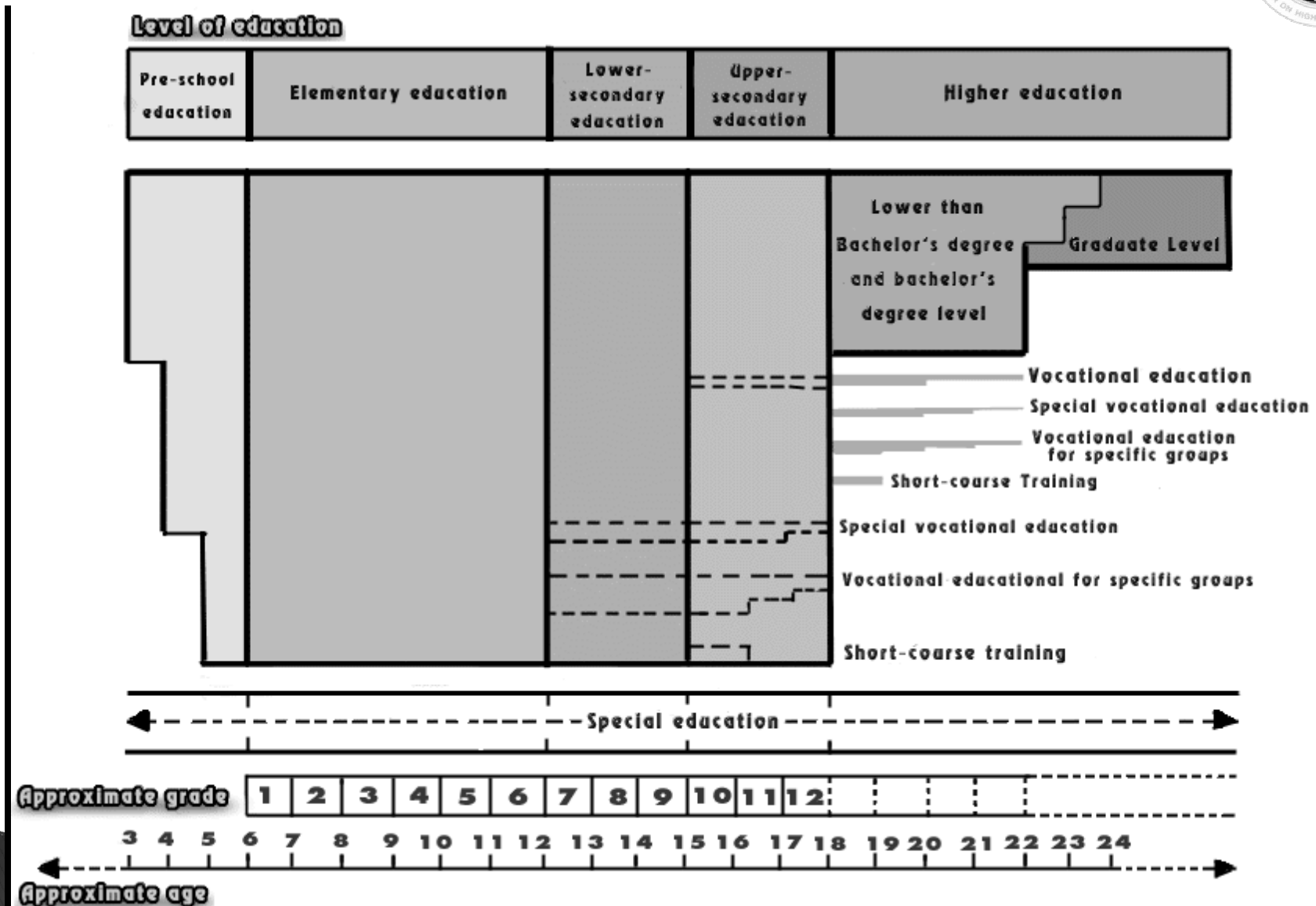
Higher Education Policy
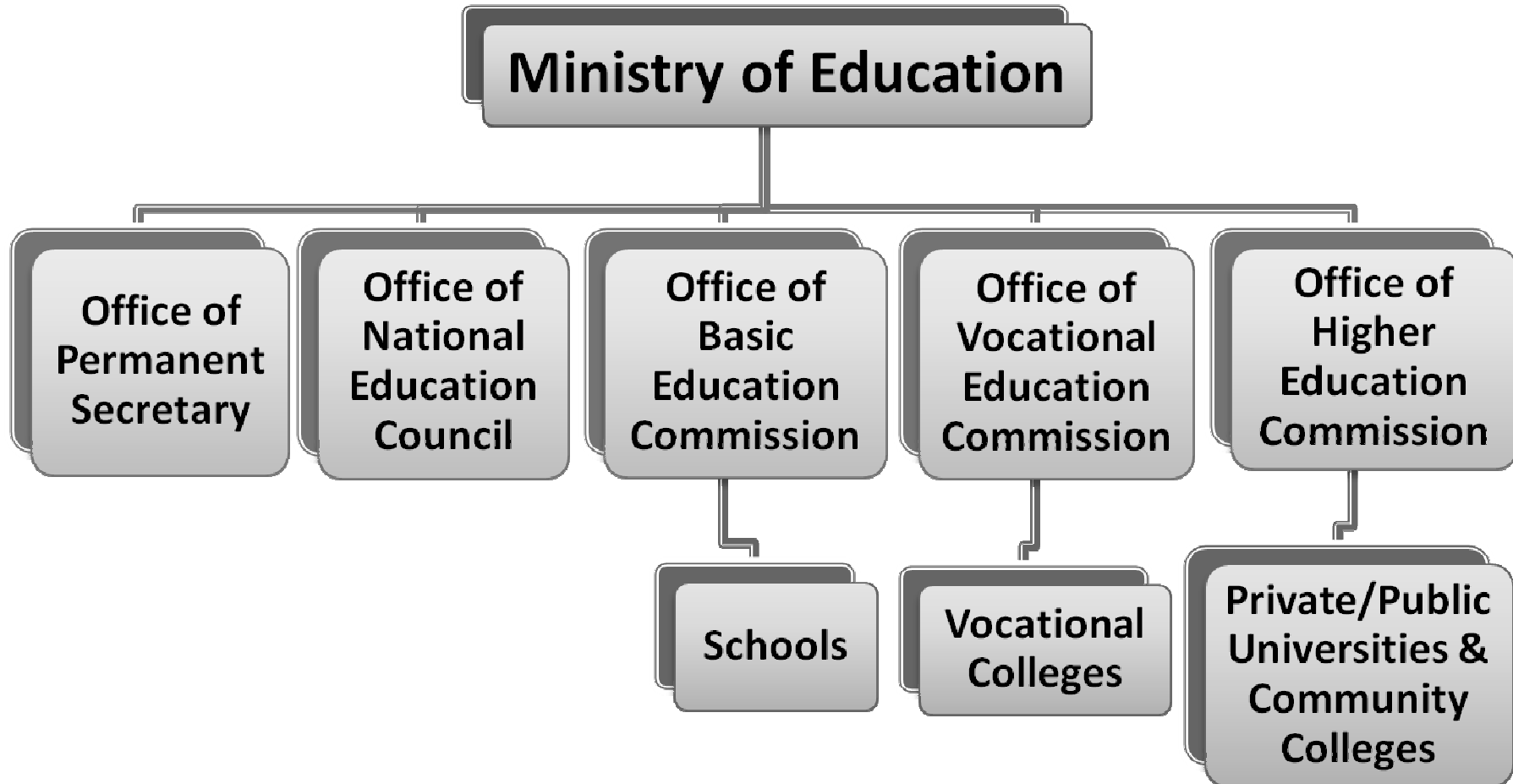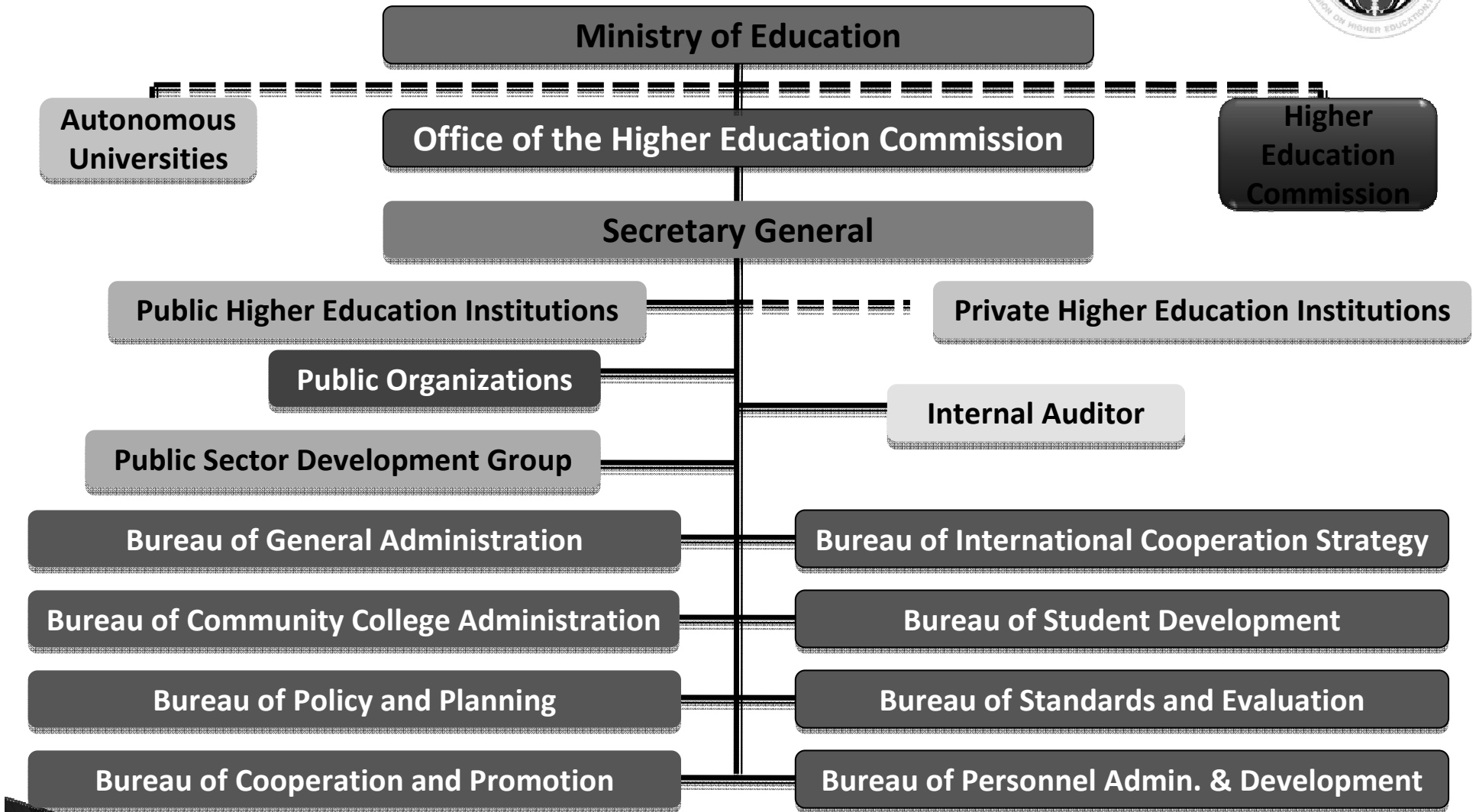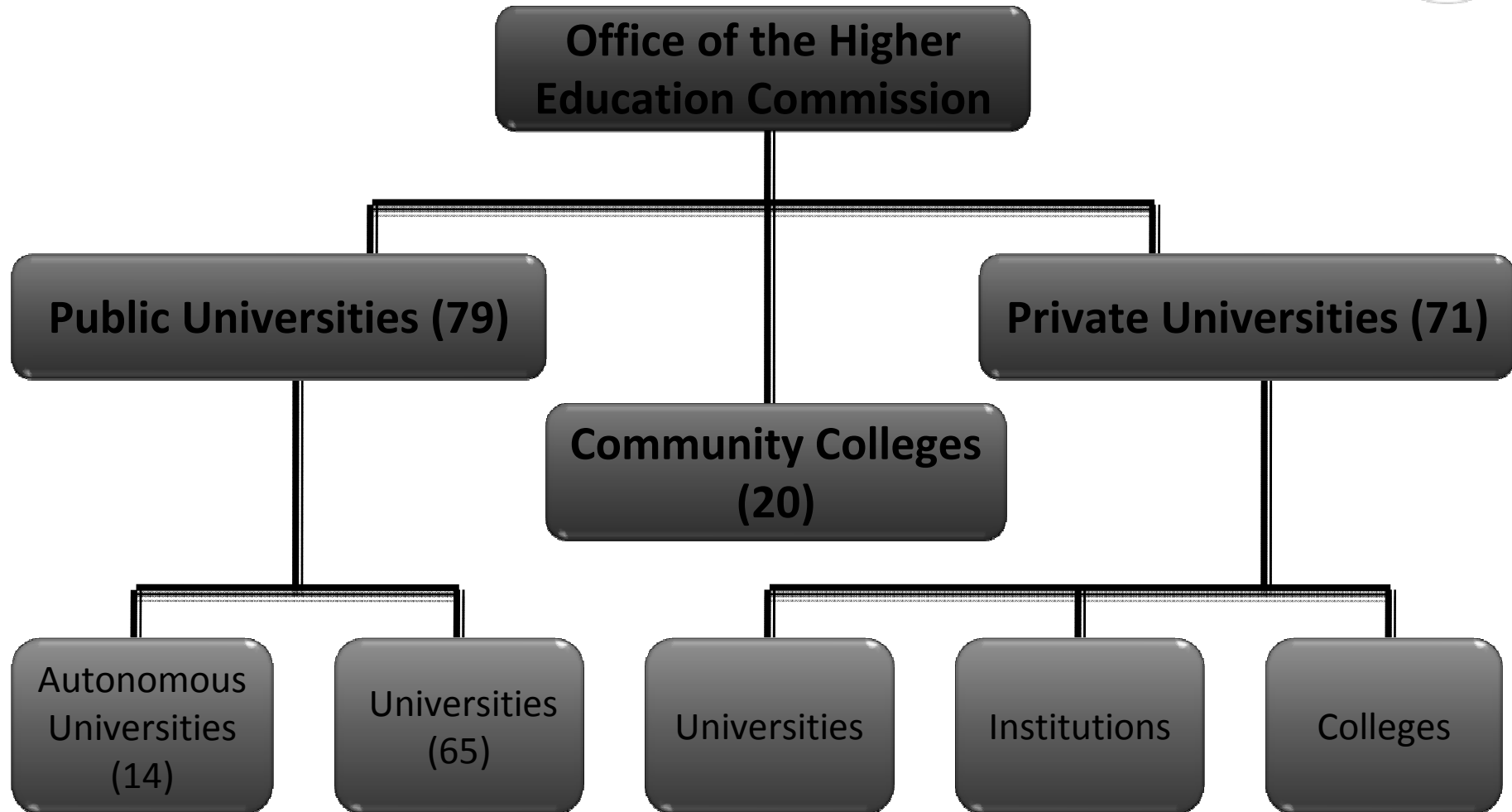
Quality Assurance

Thai Education System

Level of education

| Pre-school education | Elementary education | Lower-secondary education | Upper-secondary education | Higher education |

General Administration of MOE

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                    │  Ministry of Education   │
                    └─────────────────────────┘
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│Office of││Office of││Office of│    │Office of││Office of│
│Permanent││National ││Basic    │    │Vocational││Higher  │
│Secretary││Education ││Education│   │Education ││Education│
│         ││Council  ││Commission│   │Commission││Commission│
└────────┘└────────┘└────────┘    └────────┘└────────┘
                          │              │          │
                    ┌─────────┐    ┌──────────┐┌──────────────┐
                    │ Schools │    │Vocational││Private/Public│
                    │         │    │Colleges  ││Universities &│
                    └─────────┘    └──────────┘│Community     │
                                               │Colleges      │
                                               └──────────────┘
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Ministry of Education

- Office of Permanent Secretary
- Office of National Education Council
- Office of Basic Education Commission
  - Schools
- Office of Vocational Education Commission
  - Vocational Colleges
- Office of Higher Education Commission
  - Private/Public Universities & Community Colleges

OHEC Organization Chart

Ministry of Education

Autonomous Universities

Office of the Higher Education Commission

Higher Education Commission

Secretary General

Public Higher Education Institutions

Private Higher Education Institutions

Public Organizations

Internal Auditor

Public Sector Development Group

Bureau of General Administration

Bureau of International Cooperation Strategy

Bureau of Community College Administration

Bureau of Student Development

Bureau of Policy and Planning

Bureau of Standards and Evaluation

Bureau of Cooperation and Promotion

Bureau of Personnel Admin. & Development

Higher Education Institutions System

Office of the Higher Education Commission

Public Universities (79)

Private Universities (71)

Community Colleges (20)

Autonomous Universities (14)

Universities (65)

Universities

Institutions

Colleges

Enrollment in Higher Education institutions Classified by level of education in 2011

	Male	Female	Total enrollment academic year 2011
No. students enroll in Public HEIs	169,017	249,918	**418,935**
No. students enroll in Private HEIs	95,526	42,745	**74,416**
Total	200,688	292,663	**493,351**

Updated on 15 February 2012
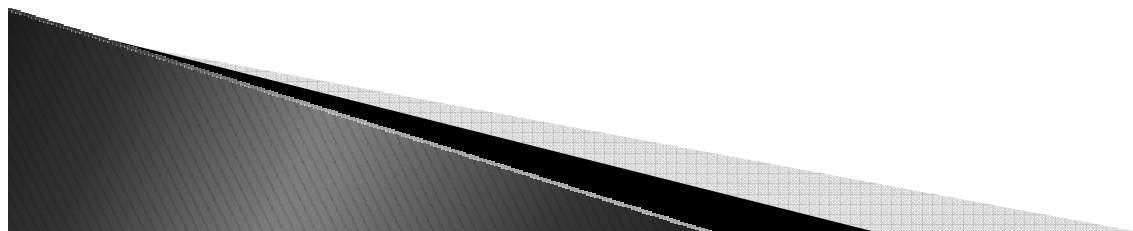
Staff in Higher Education institutions Classified by level of education in 2010

Level of Education	No. staff in Public HEIs		No. staff in Private HEIs		Total
	Staff	Teaching staff	Staff	Teaching staff	
Lower than Bachelor	38,597	1,701	3,146	150	**43,594**
Bachelor's	43,385	5,204	4,158	1,571	**54,318**
Diploma	73	76	8	5	**162**
Master's	10,179	27,108	933	6,406	**44,626**
Post Graduate Diploma	88	96	2	-	**186**
Doctoral	491	15,713	46	1,483	**17,733**
Grand total	**92,813**	**49,898**	**8,293**	**9,615**	**160,619**

Updated on 30 Apr 2011

Public Organization under OHEC's supervision

UNINET

- 50 Gbps
- Internet2
- TEIN3
- JPN2 (APAN – JP)

Thailand Cyber University

- 166 lessons
- 17 curriculums
- 111,790 students
- 4,090 teachers

Chulabhorn Research Institution

- Chemistry
- Biomedical
- Environmental Toxicological
- Biotechnological

9 Centres of Excellence

- Innovation in Chemistry
- Environmental Health, toxicology and management of chemicals
- Environment and Hazardous waste management
- Petroleum, petrochemical advanced materials
- Energy Technology and Environment
- Agricultural Biotechnology
- Mathematics
- Physics

English Language Development Centre

Major Functions and Responsibilities

- Policies and Planning
- Standards and Quality system
- Promotion of Teaching and Learning
- Promotion of Research in Higher Education
- Personnel Management & Development
- Monitor and Evaluation of HEIs

The Relationship of Policy Formulating Bodies and Higher Education

Other Roadmap

- National Economic and Social Dev. Plan
- National Education plan
- Plan of other relevant Agencies

H.E. Development Plan

- Five – year Plan
- Long Range Plan
- Other specific Planning

Policy Statement of the Council of Ministers delivered to the National Assembly on 30 December 2008

National Administrative Plan

Ministerial Operational Plan (4 year plan)

Ministerial Yearly Operational Plan → Contract of Ministry / Department

Request for Fiscal Budget Expenditure for each institution → Fiscal Budget

New Higher Education System

Quality of Research	**Quality of Teaching**
Internationalisation	**Employability of Graduates**

Contributions to the Social and Economic Development

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Quality of Higher Education

Thai Education Policy Framework

- Investing in raising quality of entire education system
- Providing no fewer than 12 years of free basic education
- Upgrading teacher training and development
- Using ICT to enhance learning efficiency
- Developing quality and standards of HEIs

The 11th National Economic and Social Development Plan

- Articulating higher education system with basic and vocational education
- Solving existing problems in higher education
- Enhancing HE and country's competitiveness
- Investing in staff development
- Financing , governance, and management
- Networking universities

The 2nd 15-Year Long Range Plan on Higher Education

- Improve the quality of education by undertaking reform of Thailand's knowledge system
- Create and ensure equal educational opportunities for all groups of the population
- Teacher Reform - Upgrade the teaching profession to be a truly high-skilled occupation
- Design university and vocational education to meet with the need of the labor market
- Ensure that the use of information technology for education meets international standards
- Promote research and development to enhance national intellectual capital
- Enhance the capacity of human resources in order to
- prepare for liberalization due to the formation of ASEAN Community.
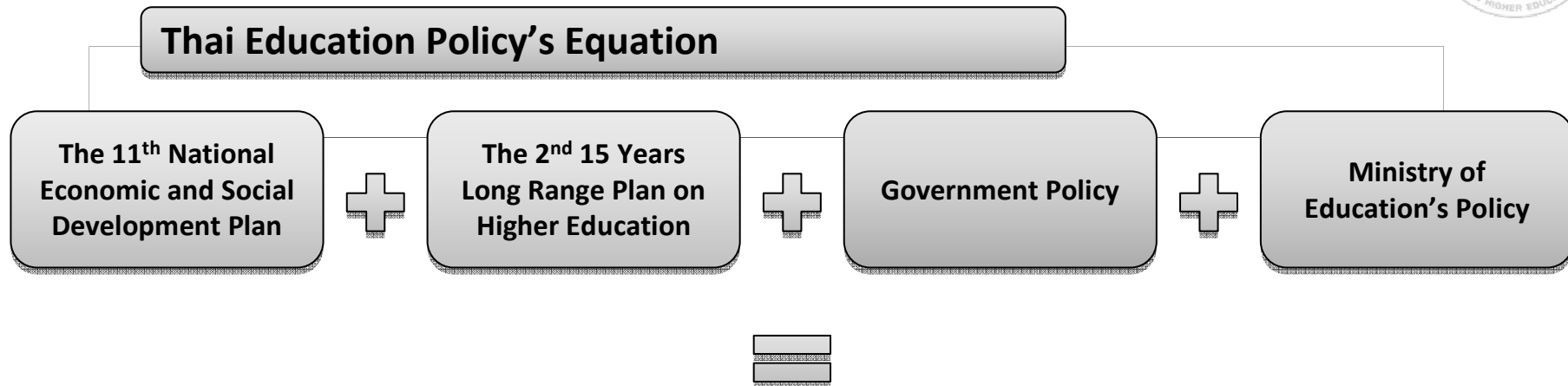
Government Policy

- Education quality development at all levels and all types emphasizing student-centered approach
- Creation of equal education opportunities for all groups of people
- Teacher reform in order to uplift status and profession of teachers to advanced professional
- Provision of higher and vocational education and occupational training to accord labor markets in quantity and quality
- Development of ICT application to equalize education to international level
- Increase of competitiveness of human resources to serve liberalization of ASEAN Community

Ministry of Education's Policy

Thai Education Policy Framework

Thai Education Policy's Equation

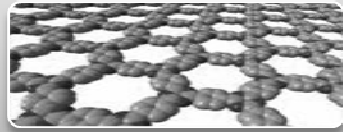| The 11th National Economic and Social Development Plan	✚	The 2nd 15 Years Long Range Plan on Higher Education	✚	Government Policy	✚	Ministry of Education's Policy

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- **Reform of Education System**
  - Articulation of all levels of education
  - Governance and financing
- **Teacher and education personnel development**
- **Enhancement of education quality**
- **Accessibility to education and life – long learning**
- **Employability of graduates, role of real sector and enhancement of national competitiveness**

Policies and Planning

Address Special Issues

- Funding/Financing Scheme
- Increased Enrolment in Science and Technology
- Cooperative Education

5 year Plan for H.E. Development

Second Long Range Plan for H.E. Development (2008 – 2022)

4 groups of HEIs

- Research university
- Specialize/Comprehensive university
- Teaching university
- Community College

From Policy to Practice

Quality
- 10 Centres of Excellence and 9 National Research Universities
- Developing Research Assessment Exercise (RAE)
- Grouping of Higher Education Institutions

University Staff Development
- Strategic Fellowship for Frontier Research Networks
- Student and Staff Mobility

Articulation of all levels of education
- New Generation of Teachers Education Project
- Universities in schools (Science Classrooms)

Accessibility to Education
- Student Loan Fund
- 15-Year Free Education Project
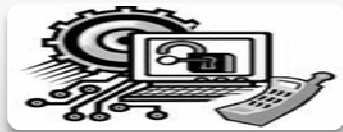
Information Technology
- Infrastructure: Expansion of UniNet to Ned-Net and Virtual Campuses
- Content: Thailand Cyber University

University - Industry Linkage
- University Business Incubator (UBI)
- Technology Licensing Office (TLO)
- Commercialization of Research: technology transfer and body of knowledge development

Quality Policy

| Development QA System and Mechanisms | Encourage HEIs to develop Internal QA | Provide Mechanisms for Quality Audit & Assessment | National Qualifications Framework | Degree recognition and credit transfer for local and global |

Thai Qualifications Framework (TQF)
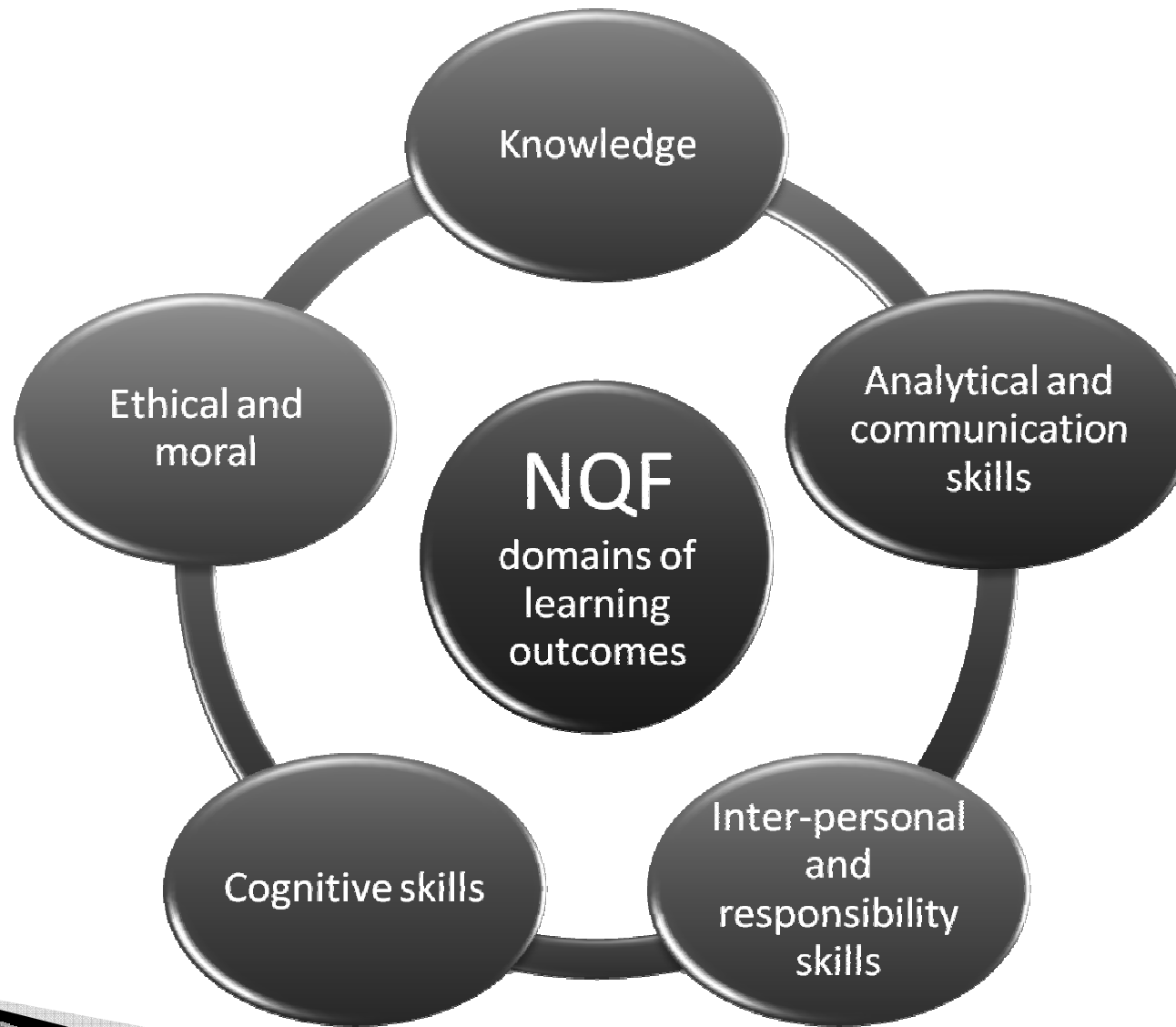
Thai Qualifications Framework (TQF)

COMPLETED

1. Computer
2. Nursing
3. Logistic
4. Hotel and Tourism management
5. Engineering
6. Accounting
7. Education (5 years)
8. Applied Thai Traditional Medicine
9. Sciences and Mathematics
10. Thai Language

IN PROGRESS

23 fields of study

1. Agro Industry
2. Nursing (Master)
3. Veterinary Science
4. Thai Language
5. Physical Therapy (Graduate)
6. Liberal Arts
7. Educational Administration (Graduate)
8. Business Administration
9. Dentistry
10. Home Economics
11. Architecture
12. Environment
13. History
14. Public Administration
15. Economics
16. Agriculture, Forestry, Fisheries
17. Communication Arts and Mass Communication
18. Medical Science
19. Pharmaceutical Science
20. Public Health
21. English Language
22. Industrial Technology
23. Industrial Education

Concept of TQF

Environment

Support

Input

How to learn (Methods & Strategies)

What to learn (contents)

Do they learn (Assessment)

outcome
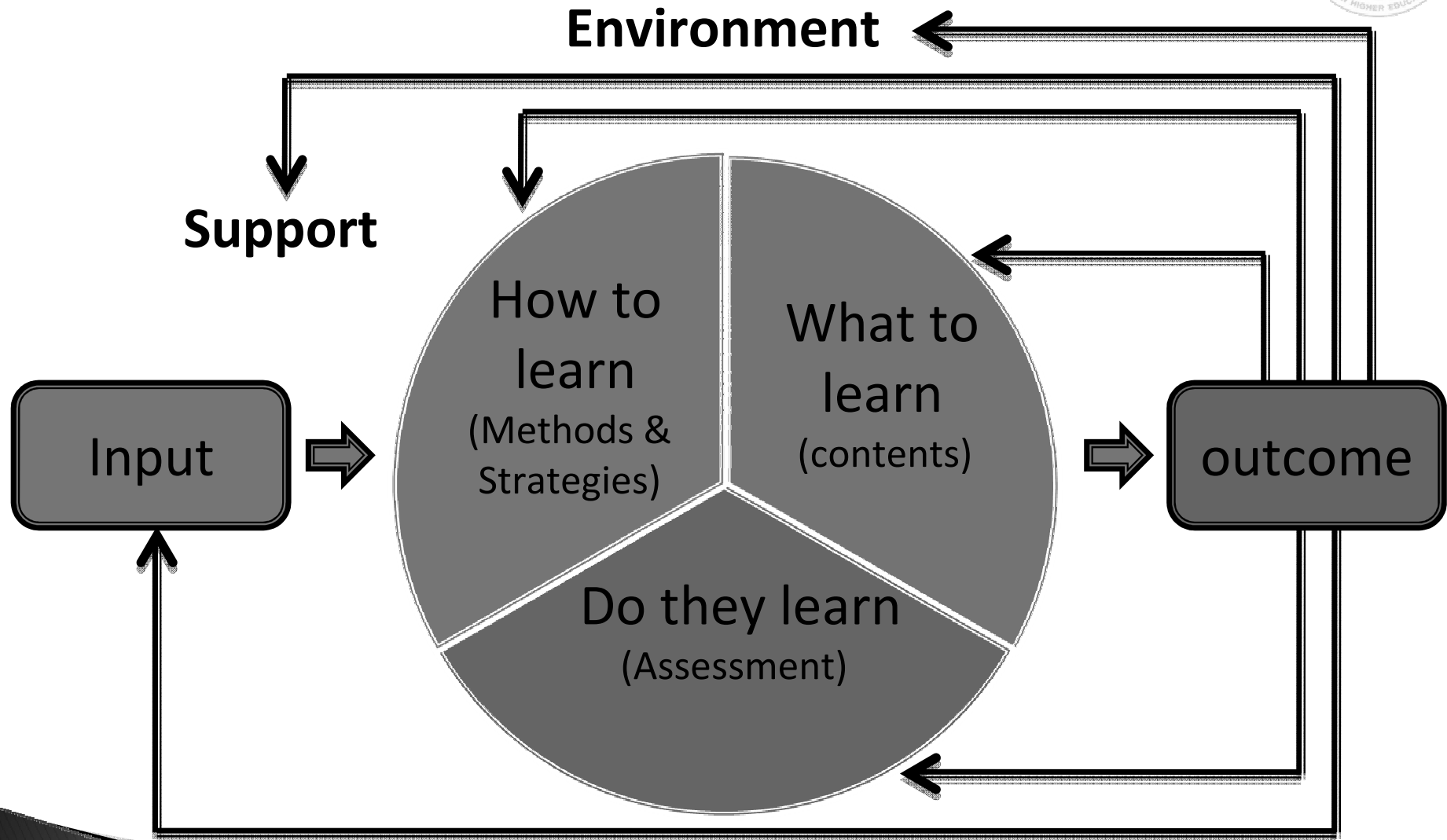
Resources Allocation (Public HEIs only)

Office of the Higher Education Commission

Bureau of Budget

Recommend National Budget in H.E.

Allocate Special Policies Budget

Minister of Education

Public Universities

Autonomous Public Universities

National Research Universities

University – Industry Link

Faculty Development Project

Centres of Excellence

University Business Incubators

Research Promotion

- Strategic Scholarships Fellowship Frontier Research Networks
- Technology Licensing Offices
- National Research Universities
- University Business Incubators
- Centres of Excellence
- Research and Innovation for Tech. Transfer to the Rural Communities Project

Monitoring and Evaluation in Higher Education

Reporting System

- General Statistic
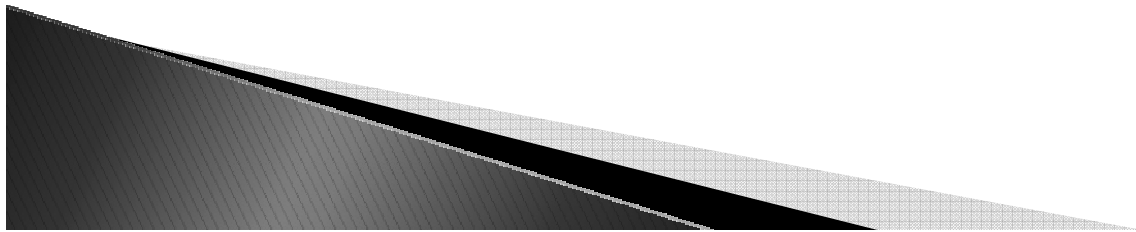- Financial Status
- New Curriculum
- Off Campus Learning

Post Audit

- Peer Review
- Social Net
- University Net

Internal Quality Assurance

- KPIs
- SAR (Self Access Report)
- SAR evaluation

External Quality Evaluation

- Pass
- Probation
- Fail

Collaborative Degree Programme

|	
Implementation	• Carried out under mutual agreement • Thai HEIs submit report to OHEC for acknowledgement and endorsement
Management	• Responsible by Thai HEIs and Thai • Thai lecturer will be assigned to joint teaching. • Foreign partner sends lecturer to teach in the same program
Granting of degree	• Can be given by either Thai or foreign HEIs or joint degree depending on.. • Academic cooperation agreement or.. • Regulations pertaining to degree granting procedure of partners

Number of degree conferred from Thai HEIs in 2009 – 2011
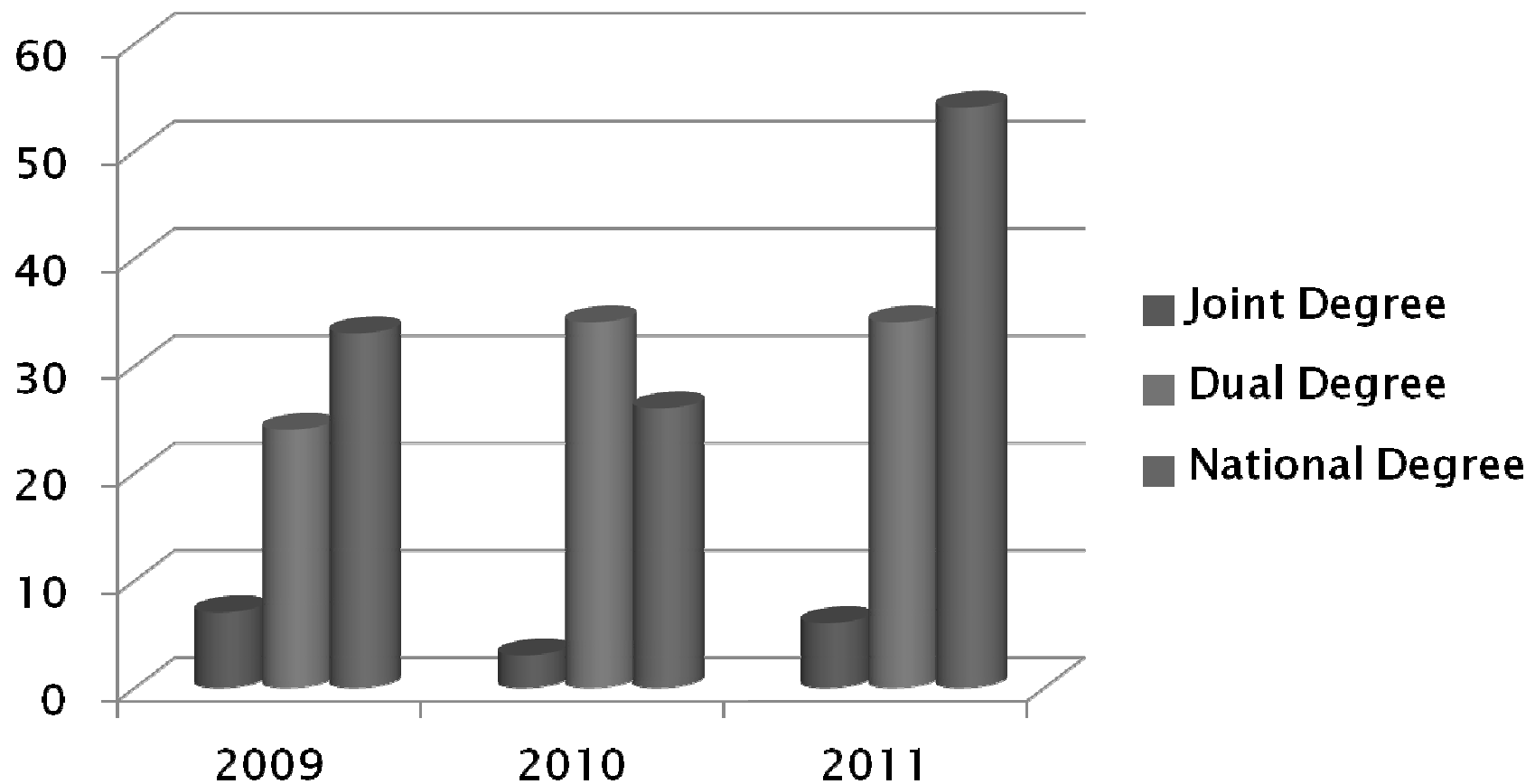
Number of collaborative degree programs classified by level of study
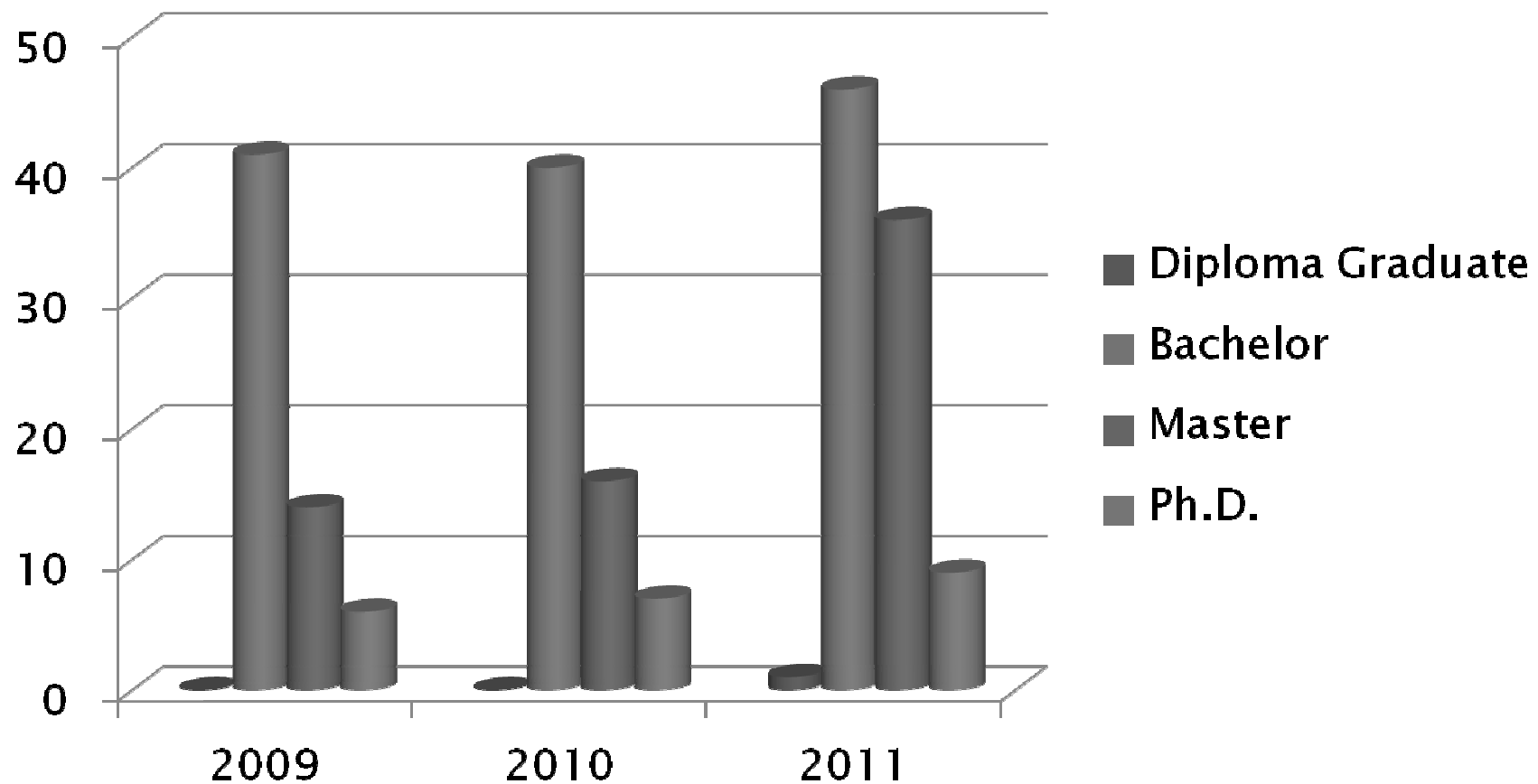
Number of collaborative programs classified by field of study in 2009 – 2011