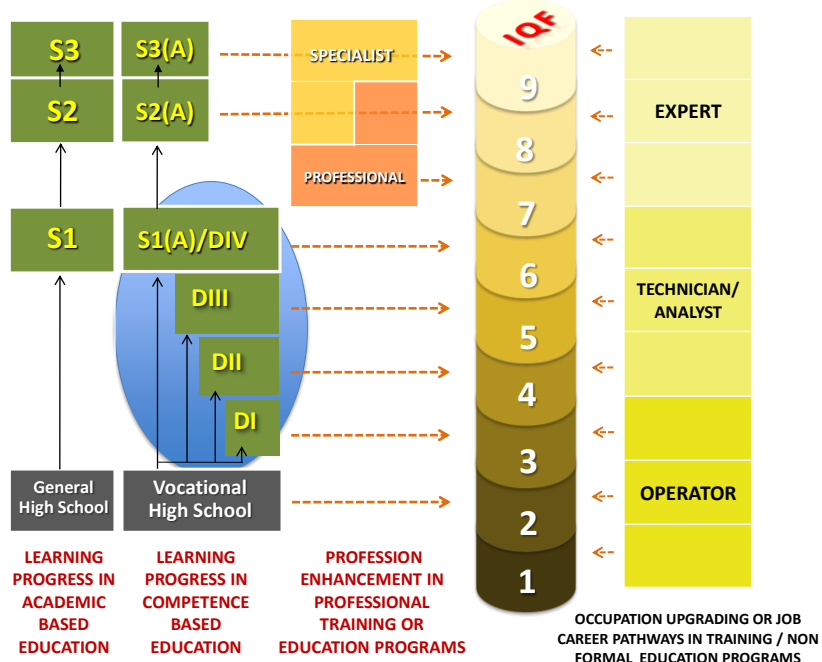
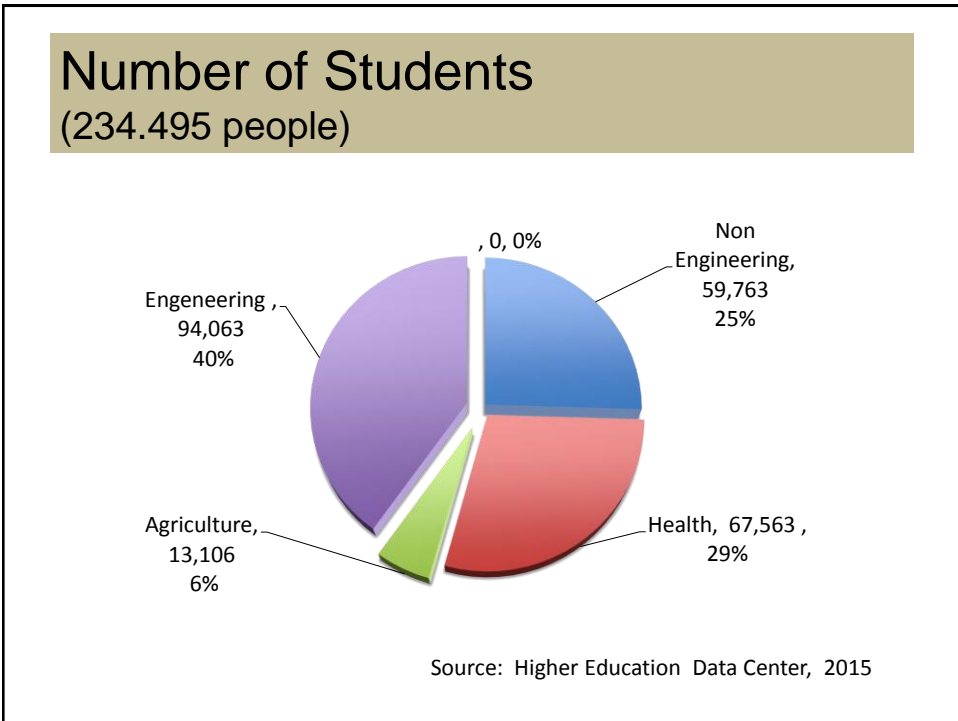
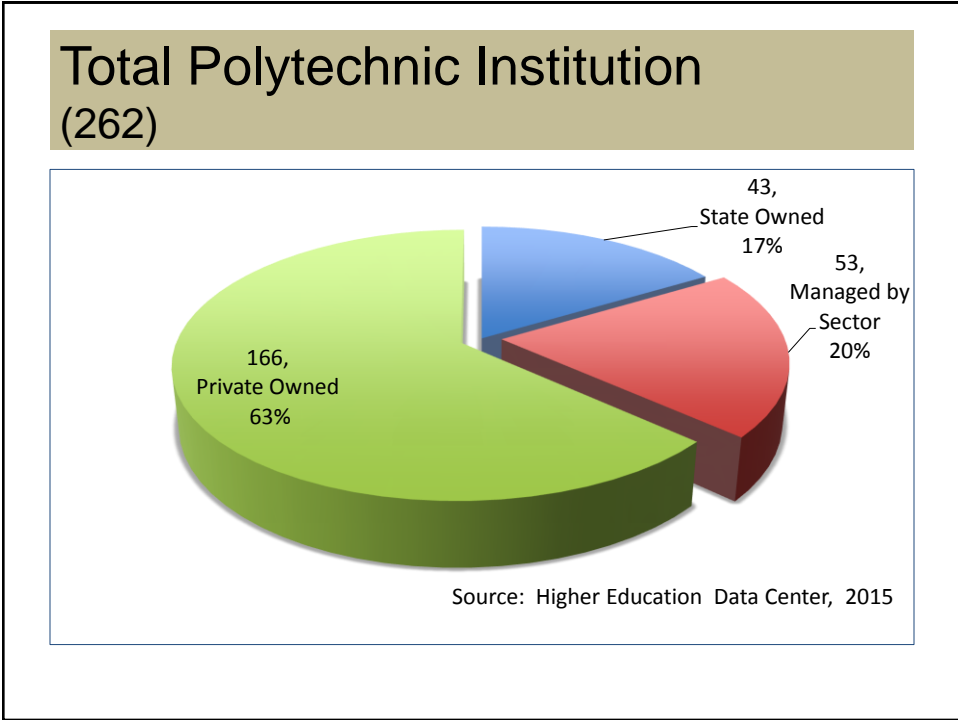


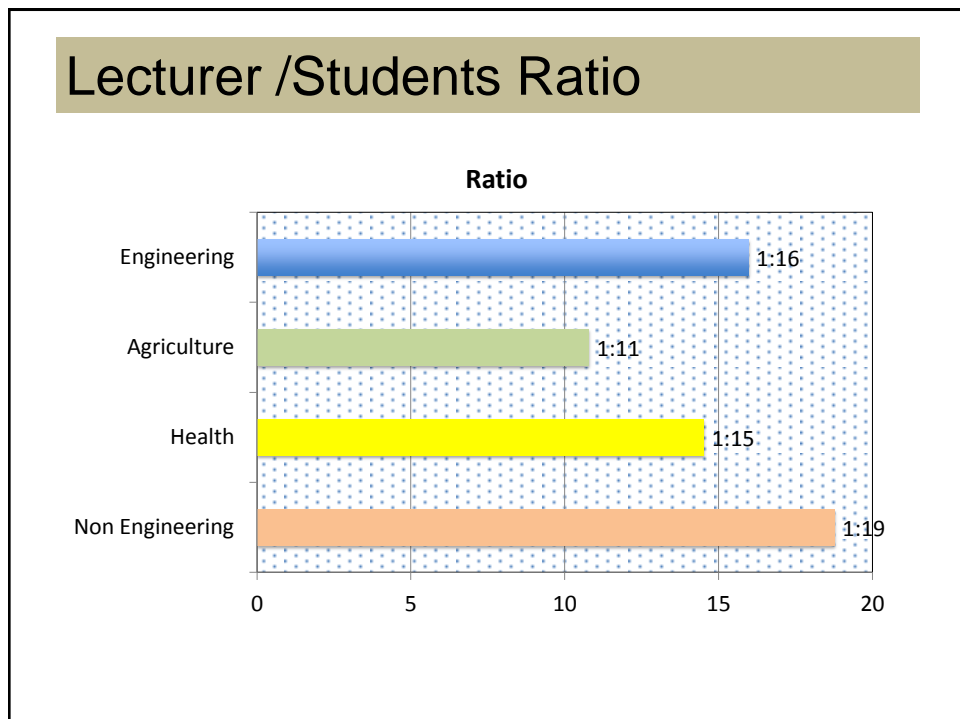
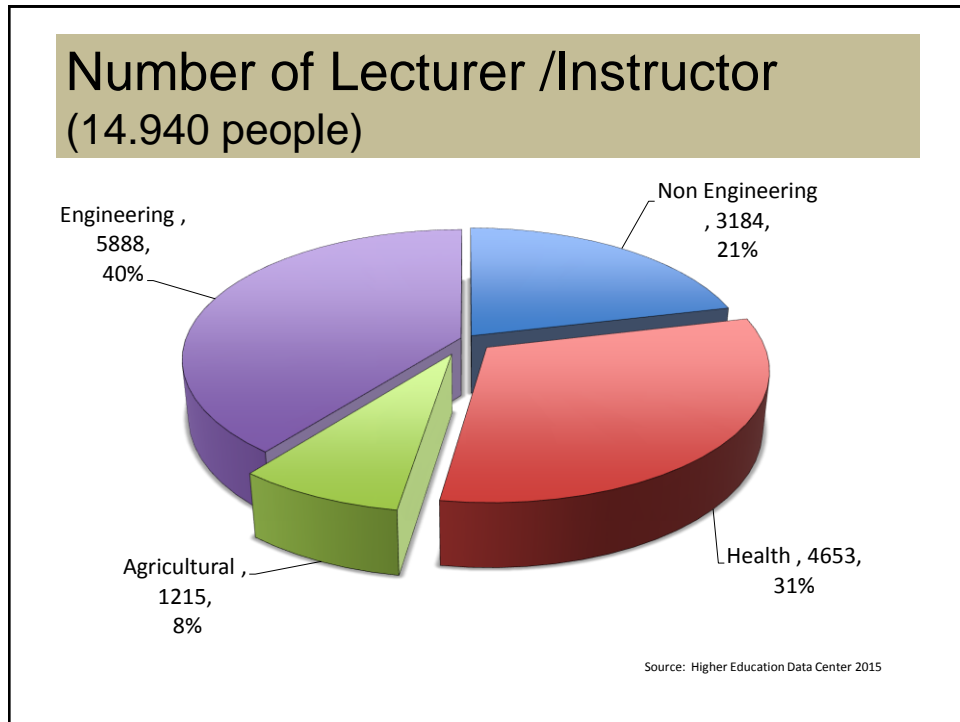
Polytechnics Education Development in Indonesia

Management Unit of Polytechnic Education Development Program
 Ministry for Research, Technology and Higher Education
 2008-2018

Polytechnic Ed. According to Indonesian Qualification Framework







Policy Direction of Polytechnic Development

- It is inline with the national economic development program;
- The graduates' competencies meet with the needs of the labor market;
- Focusing on specific sector;
- Partnerships;
- The development program meets the demand and contribute to economic growth.

Current Government Policy of Development

- **Maritime Align (could be extended to Air Connectivity)**

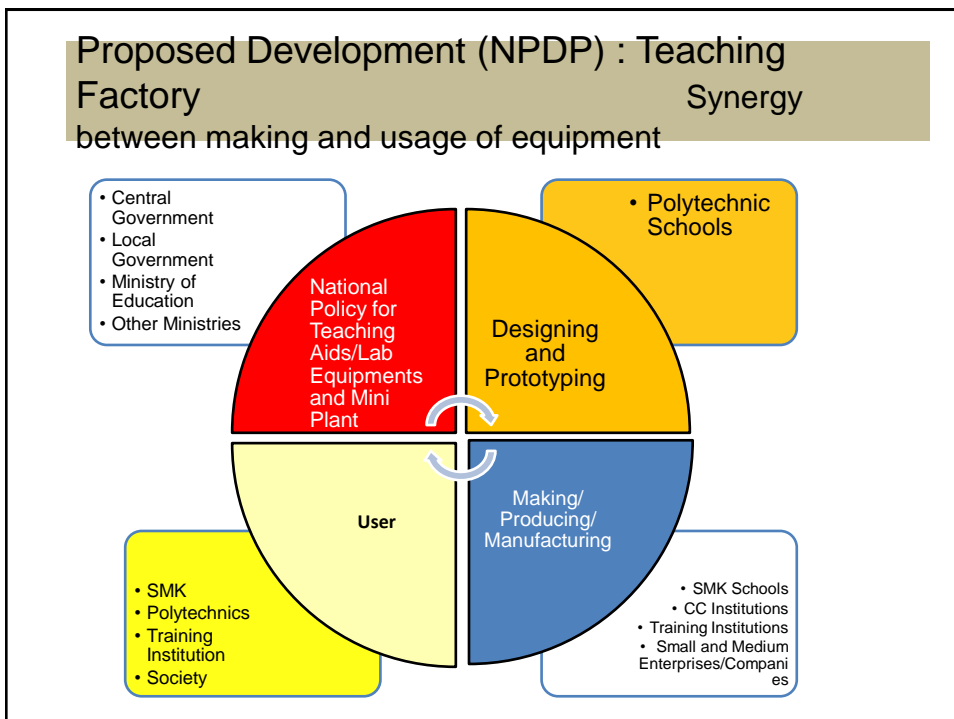
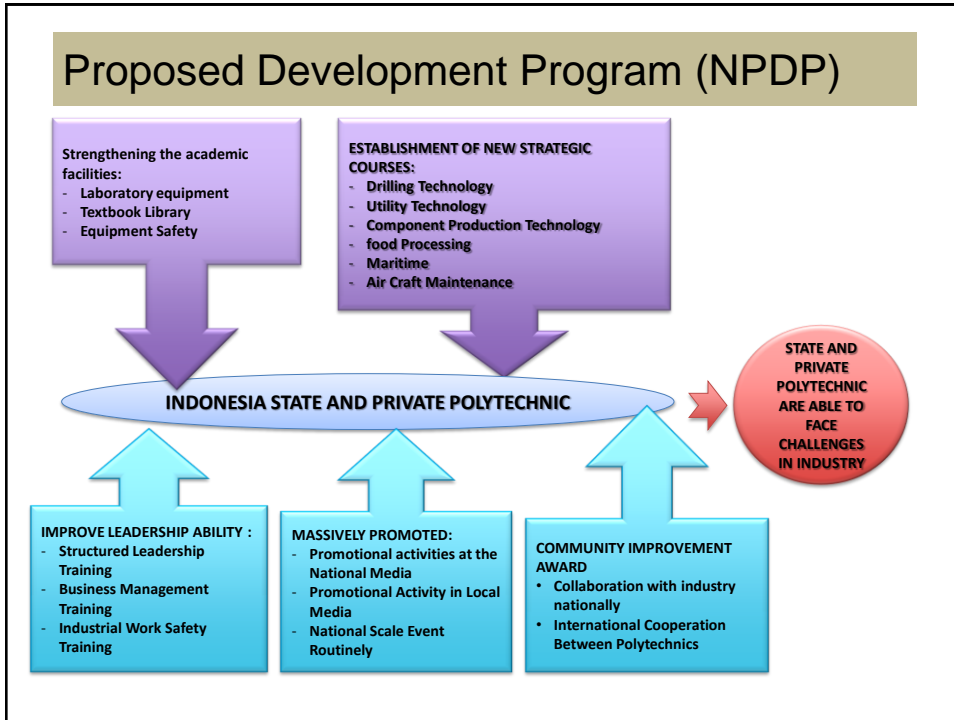
Newly Polytechnic Development Program (NPDP): Maritime Schools; Ship Building School Enhancement; Air Craft Maintenance Study Programs; Spare Parts Production Technology (Electrical/Electronic and Mechanical Based)

- **Energy Development**

NPDP: Drilling Technology Study Programs; Enhancing the Existing Energy Technology Study Programs; Mining Supporting Technology Study Programs

- **Infrastructure**

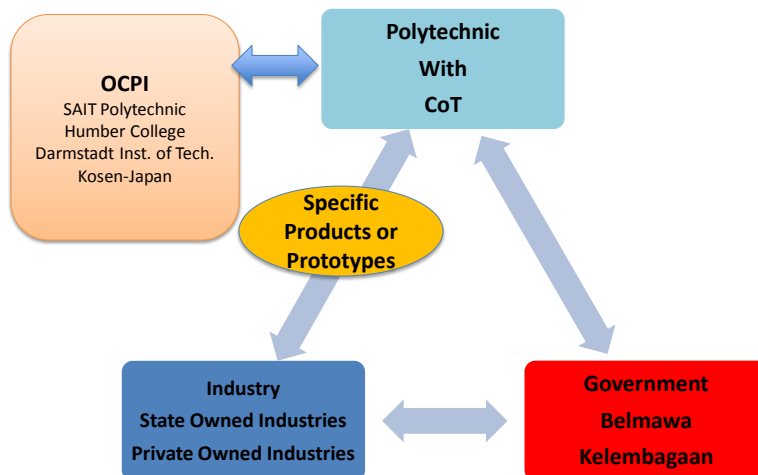
PEDP (ADB Loan): Center of Technology in Infrastructure (potentially could be extended)



Proposed Newly Polytechnic Development Program (NPDP)

- Application of Recognition of Prior Learning (RPL), Credit Transfer System (CTS), Certification through the establishment of Competence Certification Institute (LSP) in polytechnics nationwide;
- Staff development, as in fact polytechnics were established at the same time, so there will be retirement at the same time;
- Development of simulation-based teaching materials and Information Technology (IT), and Information system in Teaching Learning Process;
- Enhancing co-operation and partnerships between Community College, Vocational School, and Overseas Colleges/Polytechnics/Institutes/Kosen (OCPIK);
- Continuing of the promoting program for industry partnerships, and expanding Center of Technology (CoT) in many sectors related to Government Economic Development Program.

Schematic of Proposed NPDP



Arigato

Terimakasih

Thank You