

NANOTECHNOLOGY & OHS IN INDONESIA

Presented by : Lelitasari – 4Life OHS Services

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ABOUT The logo for 4Life, featuring a red square with a white diagonal line forming the number '4', followed by the word 'life' in a black, lowercase, sans-serif font.

**Occupational
Health and Safety Services**

Our website
www.4LifeIndonesia.com

OUR VISION :

**Make People at Workplace
Safe and Healthy**



OUR SERVICES

- **SAFETY AND HEALTH**

RISK ASSESSMENT

- **WORK ENVIRONMENT**

MEASURING

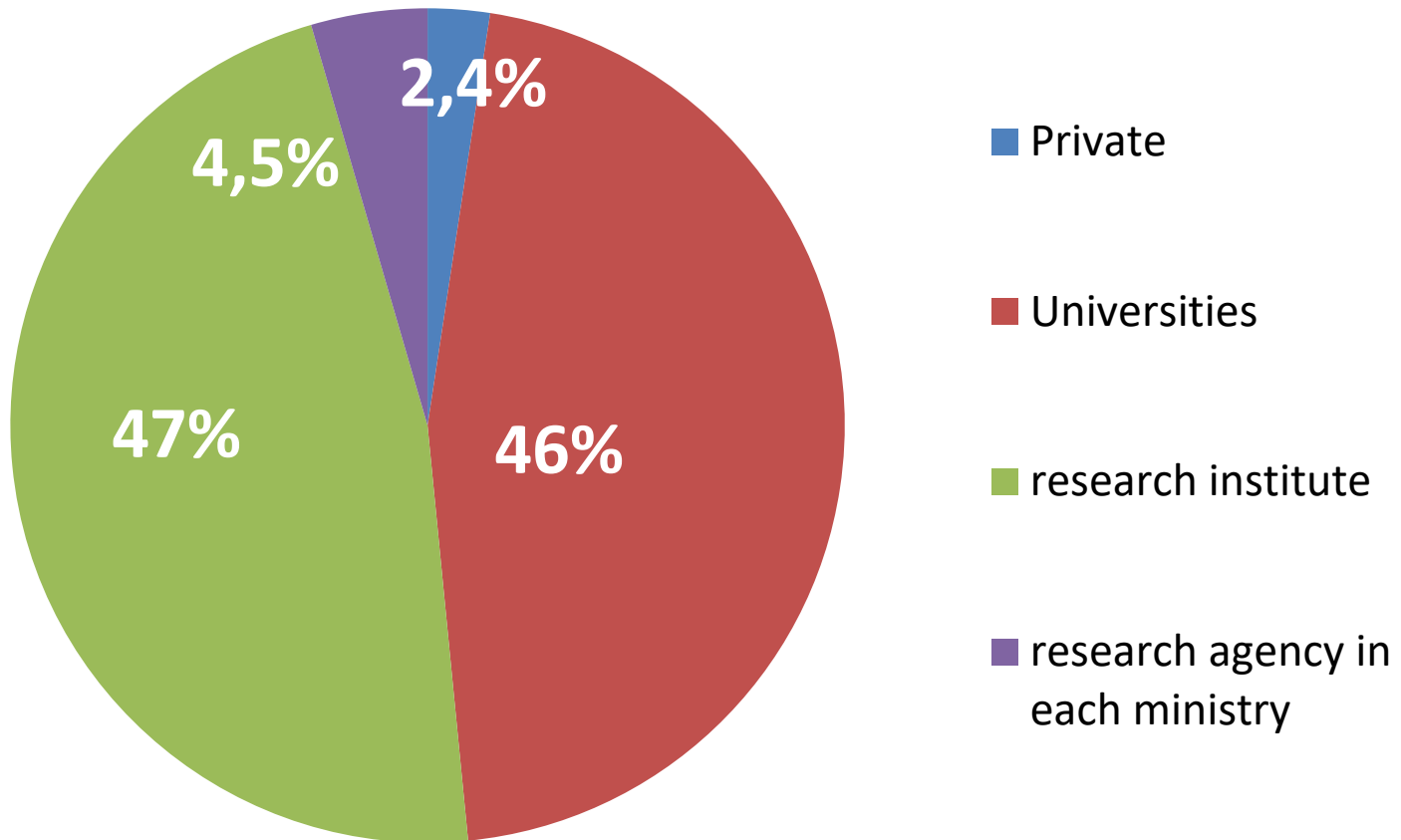
- **SAFETY AND HEALTH**

TRAINING AND CONSULTING

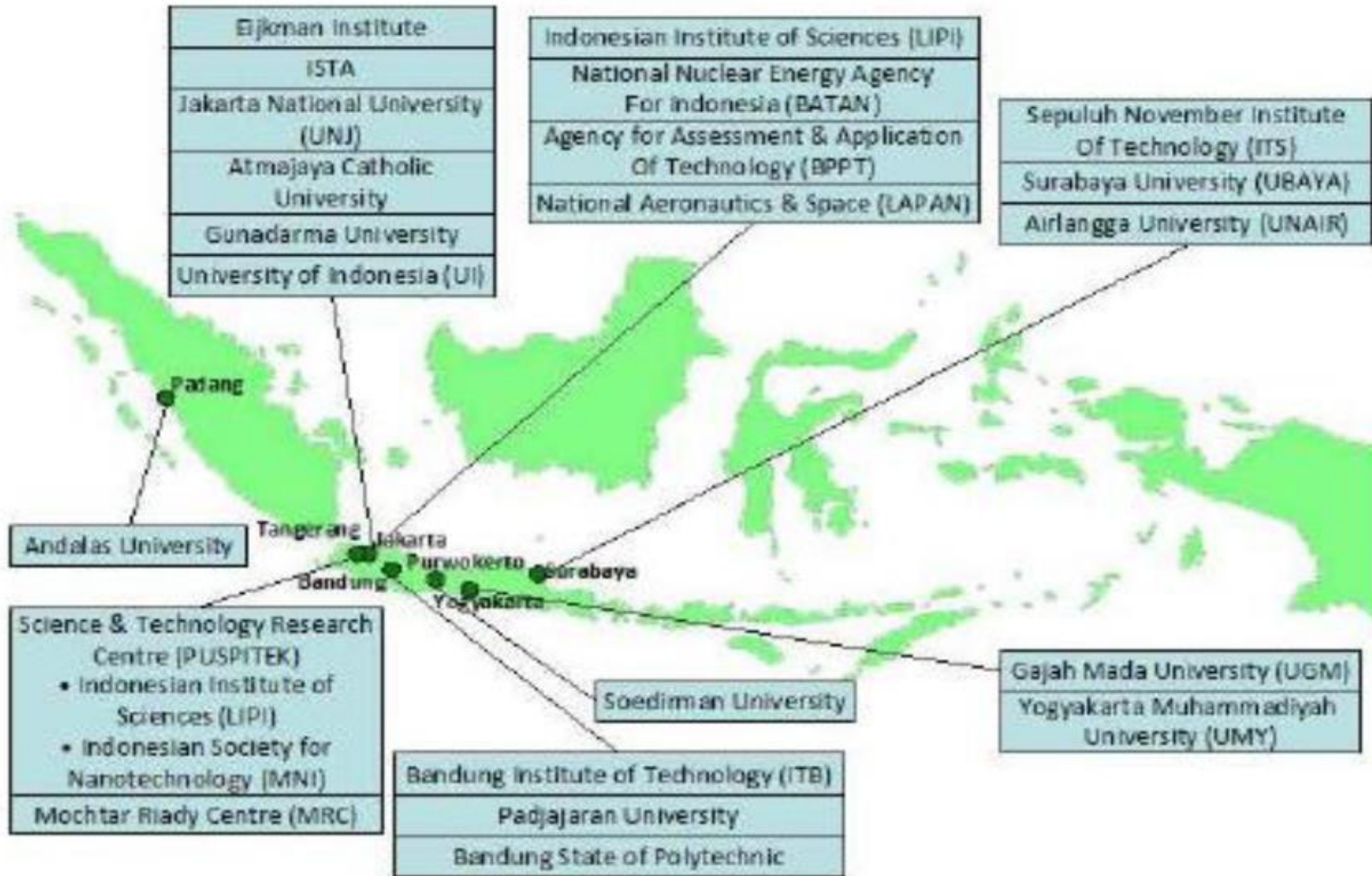


HUMAN RESOURCES IN NANOTECHNOLOGY IN INDONESIA*2

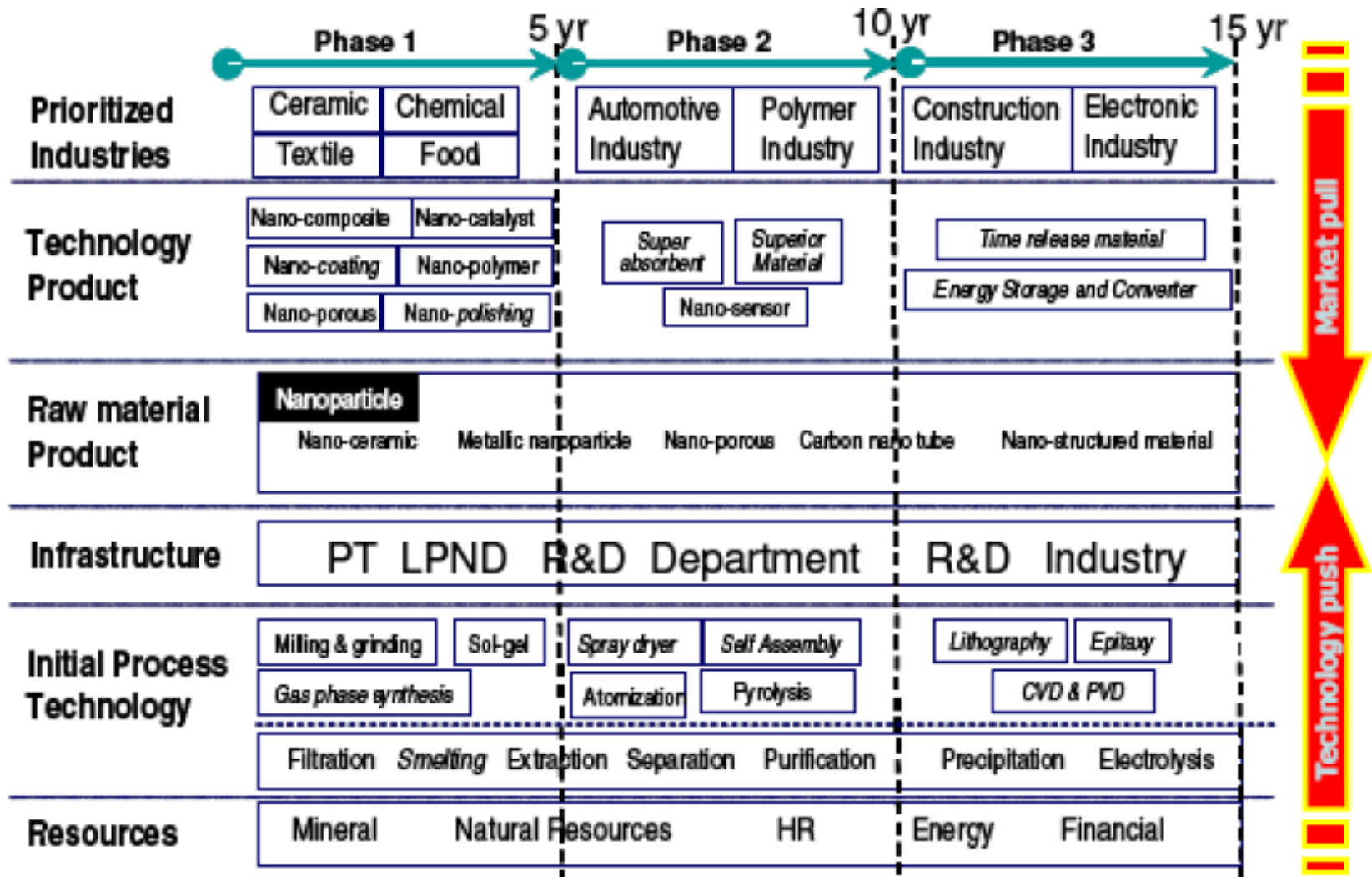
2009 : 620 Researcher



NANOTECHNOLOGY RESEARCH CENTRE IN INDONESIA*2

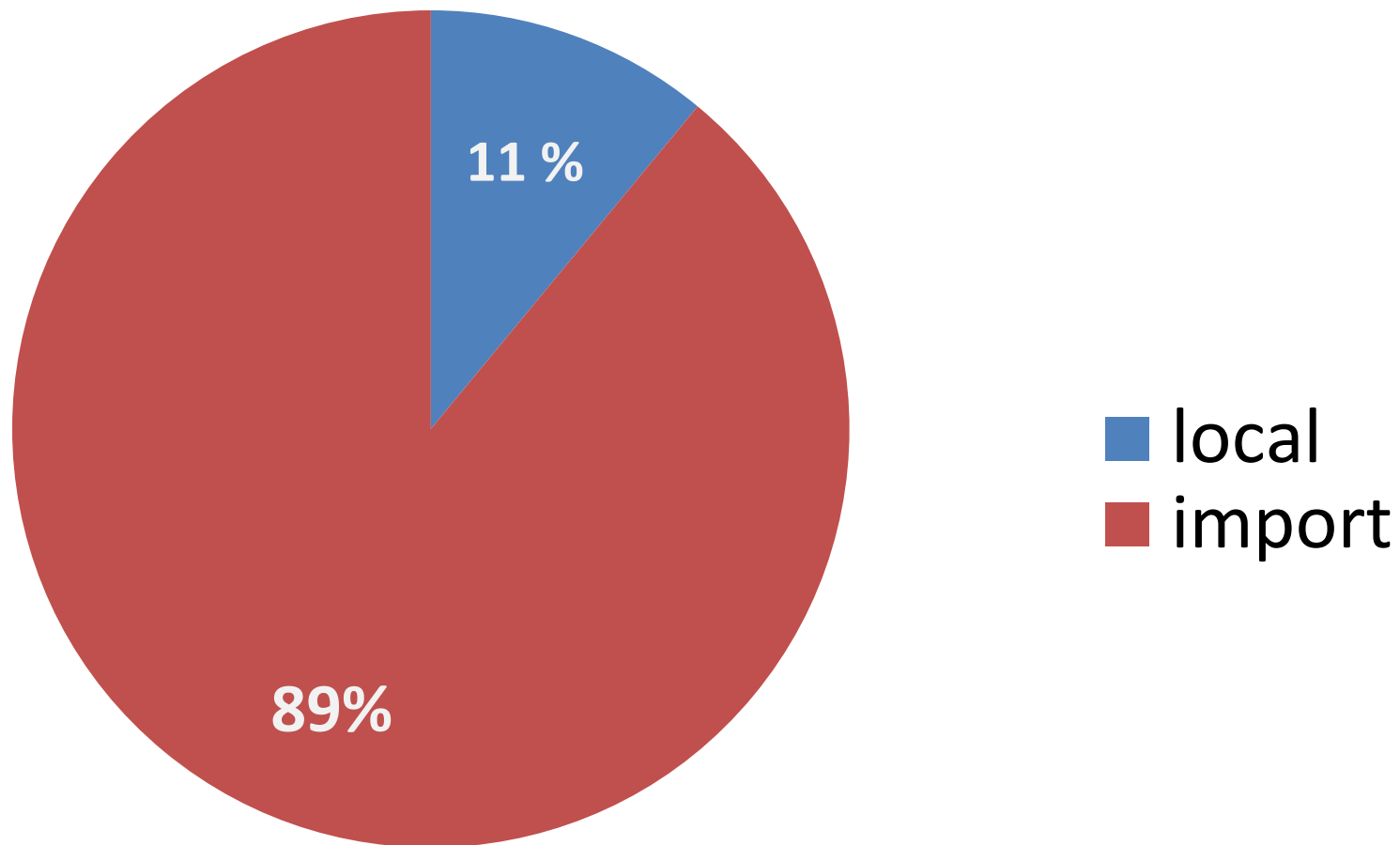


NANOTECHNOLOGY DEVELOPMENT ROADMAP TO SUPPORT NATIONAL INDUSTRY BASED ON MARKET PULL – TECHNOLOGY PUSH APPROACHES*2



Source : Ministry of Industry, 2008

SOURCE OF NANOTECHNOLOGY IN INDUSTRY*1



NANO SAFETY AND HEALTH REGULATION IN INDONESIA

So far, there isn't any regulation yet on Occupational Safety and Health for Nanomaterial handling from Ministry of Manpower, Ministry of Health nor others Ministers.

NANOSAFETY TOPIC IN PUBLIC HEALTH FACULTY CURRICULUM

- Nanosafety topic has not been entered in the educational curriculum of undergraduate/postgraduate Occupational Safety and Health Program in universities
- Dissemination about Nano Safety to Public Health Faculty in Universities in Indonesia is needed

Reference

1. Road Map Pengembangan Teknologi Industri Berbasis Nanoteknologi, Departemen Perindustrian, Badan Penelitian dan Pengembangan Industri, 2008
2. Current Status, Development of Nanotechnology in Indonesia, 2011
3. Innovation in Nanotechnology an Asia-Pacific Perspective, Asian and Pasific Centre for Transfer of Technology (APCTT), ESCAP, 2010