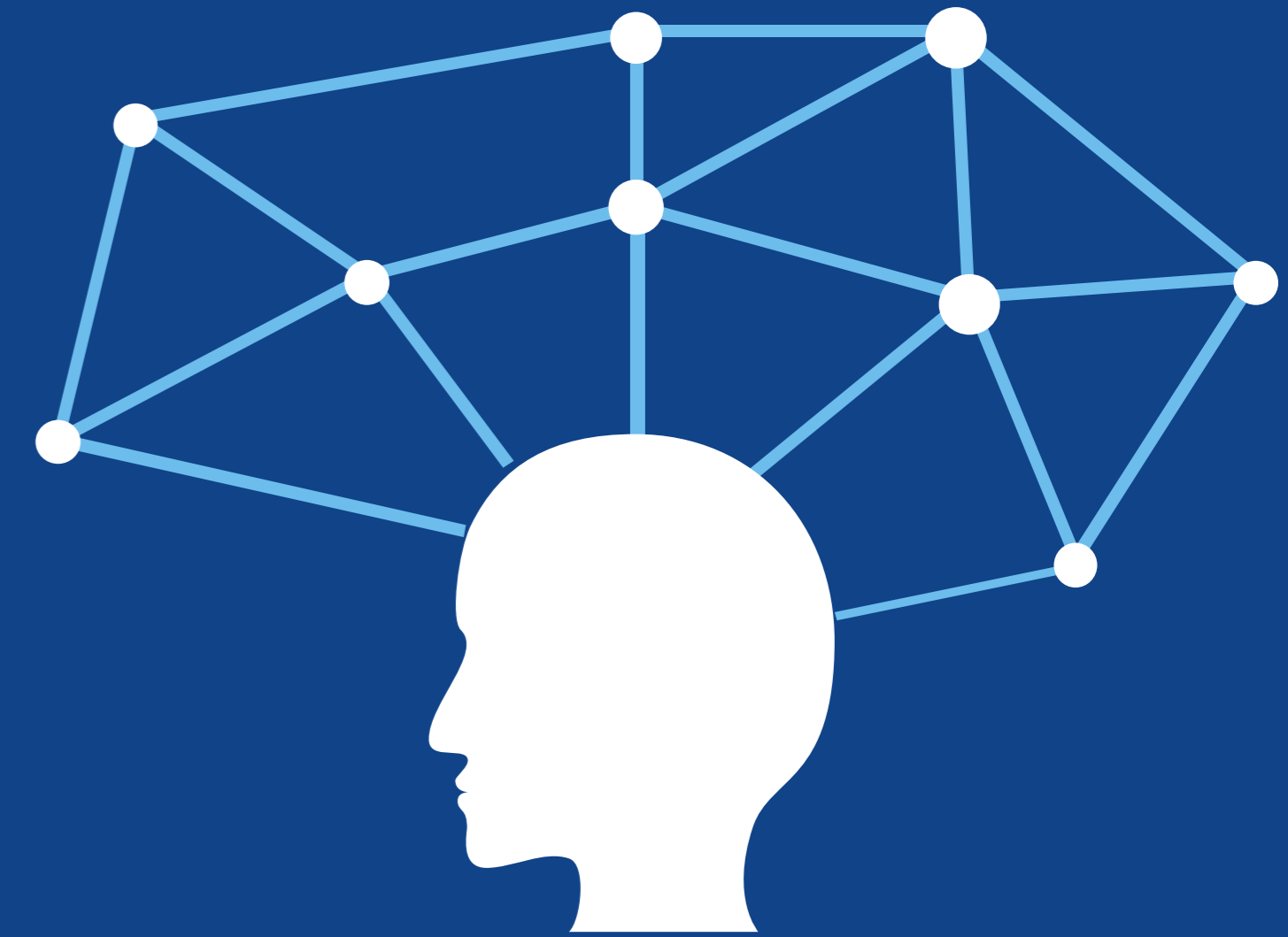


ENABLING NATIONAL POLICY ON INTELLECTUAL PROPERTY TO SUPPORT NATIONAL DEVELOPMENT

Dede Mia Yusanti
Director of Patent, Integrated Circuit Layout Design and Trade Secret
JAKARTA, NOVEMBER 19th 2020

INTELLECTUAL PROPERTY AND ECONOMIC DEVELOPMENT

- ✓ KEY FACTOR FOR ECONOMIC DEVELOPMENT
- ✓ MICROECONOMIC:
PROTECTION FOR MONEY AND TIME INVESTMENT
- ✓ MACROECONOMIC:
ENCOURAGING DOMESTIC INNOVATION AND FDI AND
THEREFORE PROMOTES ECONOMIC DEVELOPMENT
- ✓ ACCESS TO TECHNOLOGY:
LONG-TERM ECONOMIC GROWTH IS DUE LARGELY TO
TECHNOLOGICAL CHANGE



COPYRIGHT
Law No. 28/2014

PATENT
Law No. 13/2016 on Patent
Law No. 11/2020 on Job
Creation

TRADEMARK
Law No. 20/2016

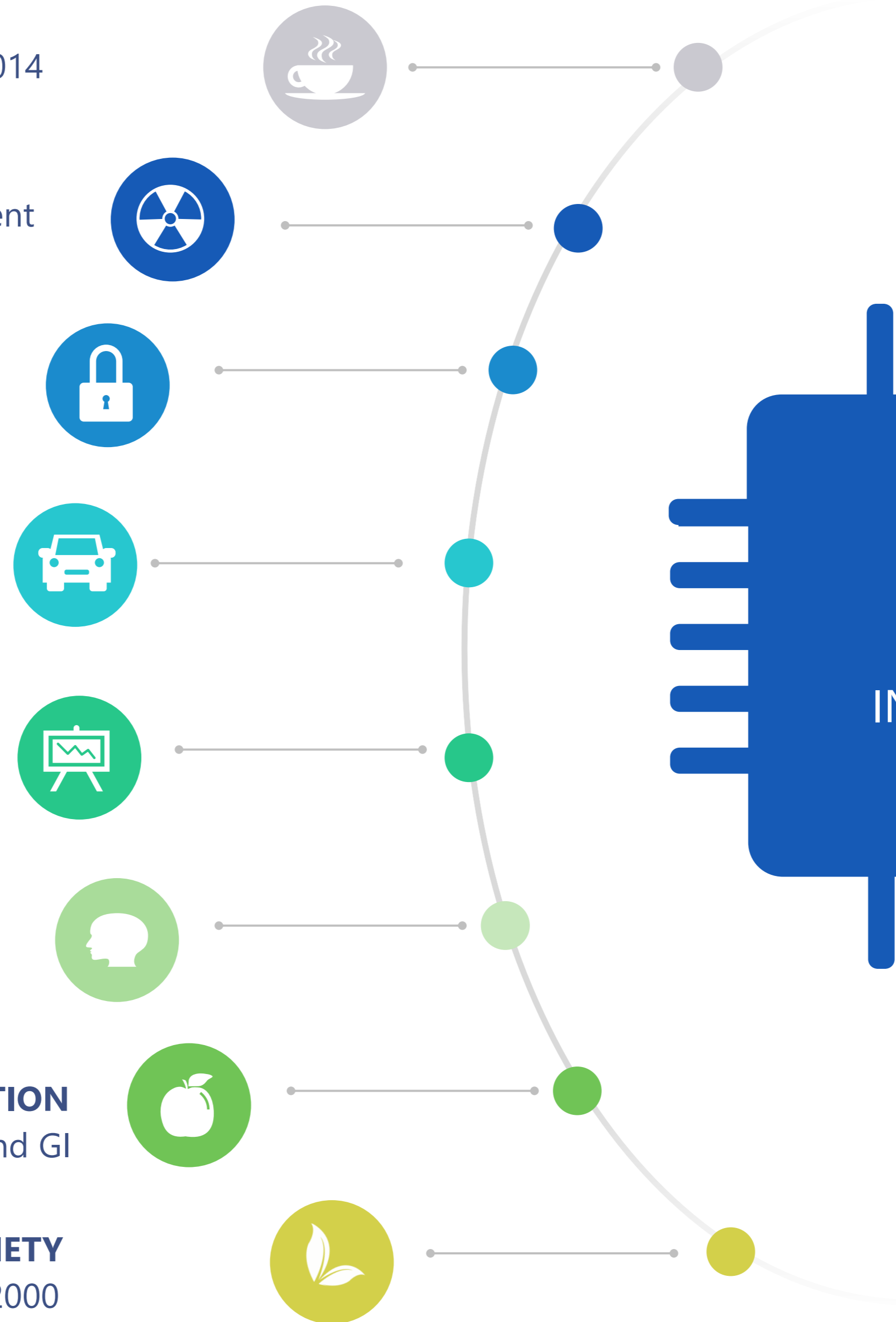
INDUSTRIAL DESIGN
Law No. 31/2000

IC LAYOUT DESIGN
Law No. 32/2000

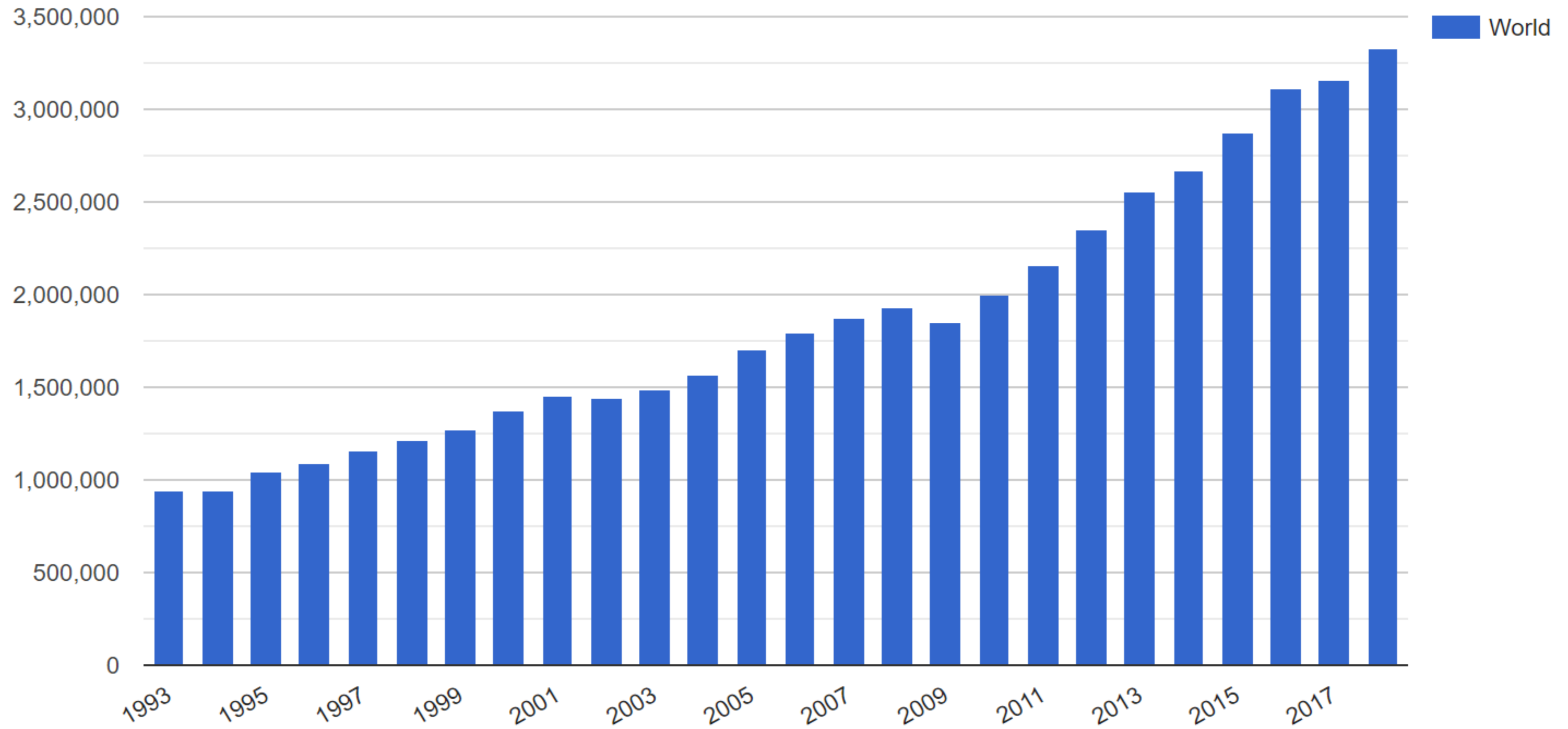
TRADE SECRET
Law No. 30/2000

GEOGRAPHICAL INDICATION
Law NO. 20/2016 fot TM and GI

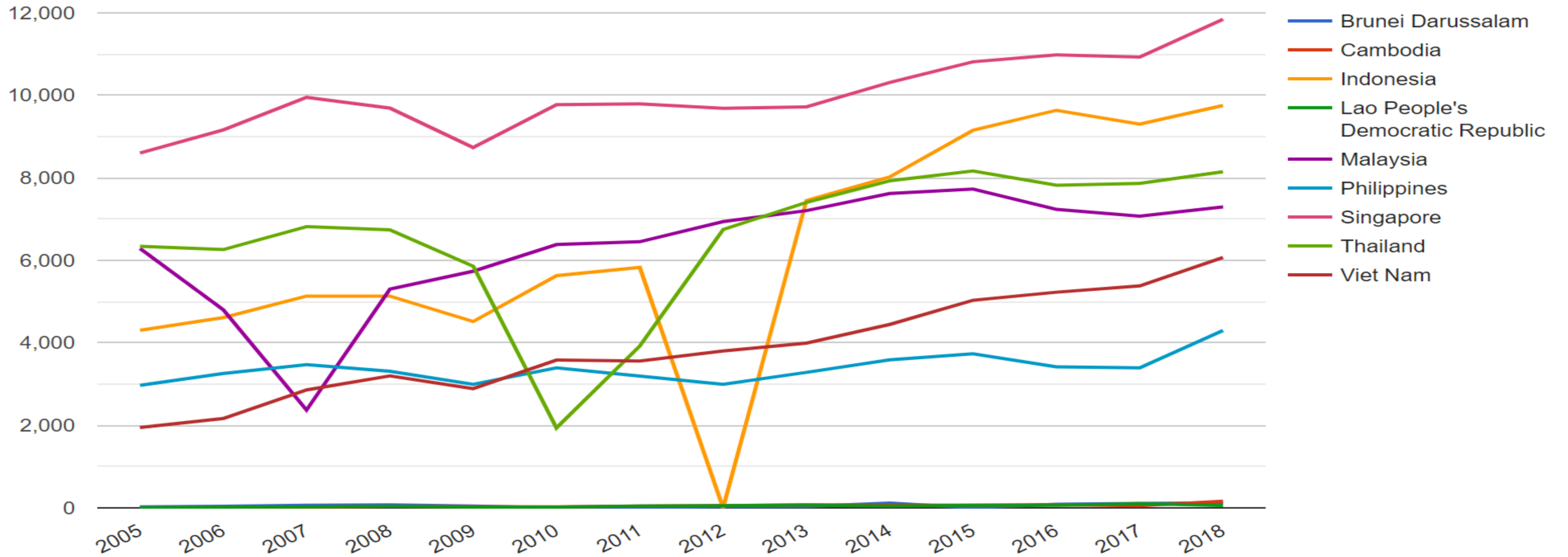
PLANT VARIETY
Law No. 29/2000



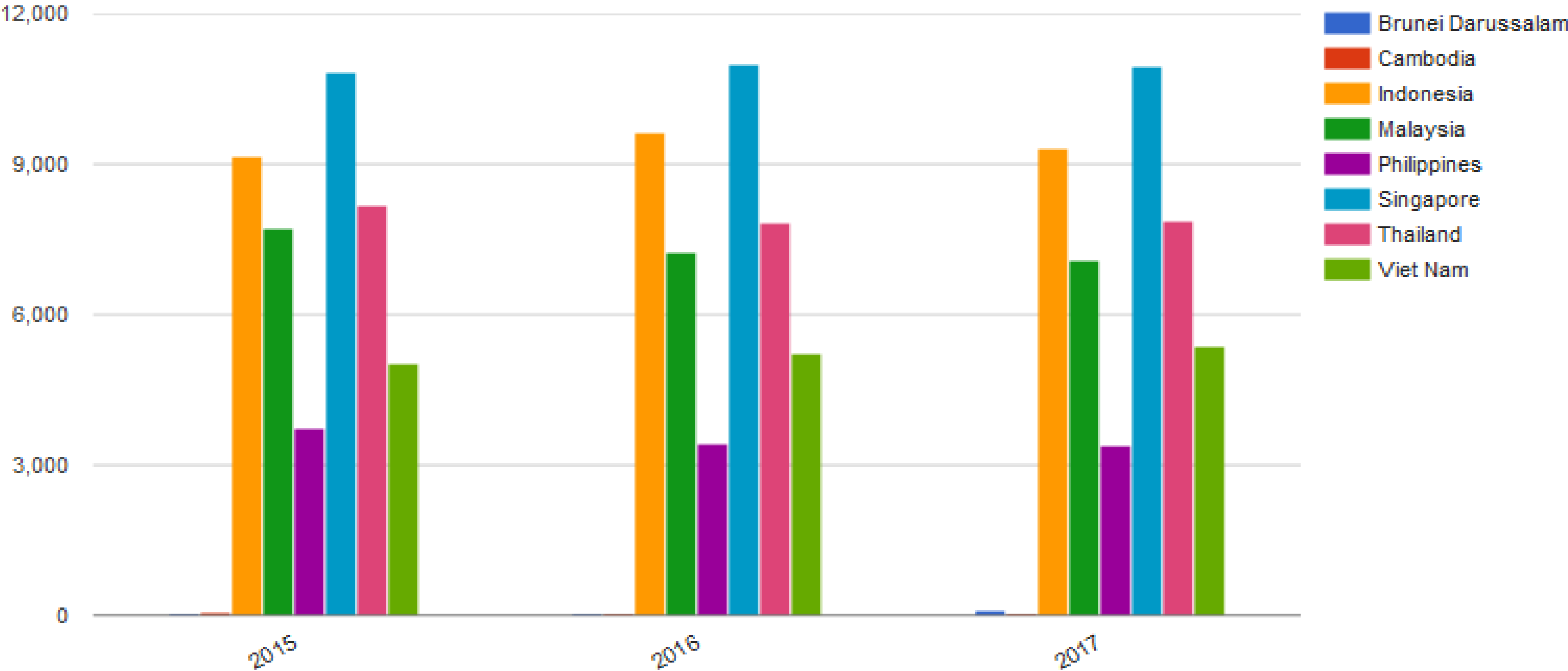
PATENT - WORLD



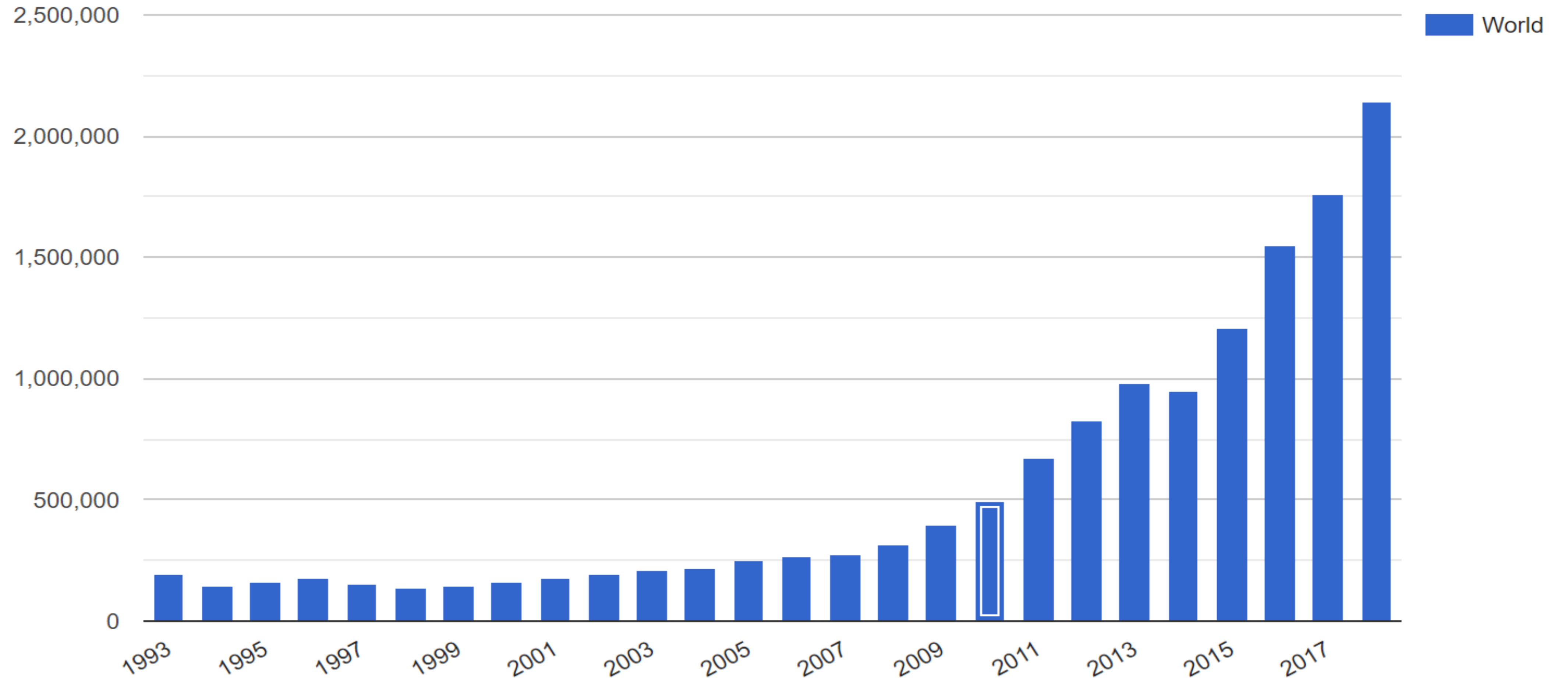
PATENT - ASEAN



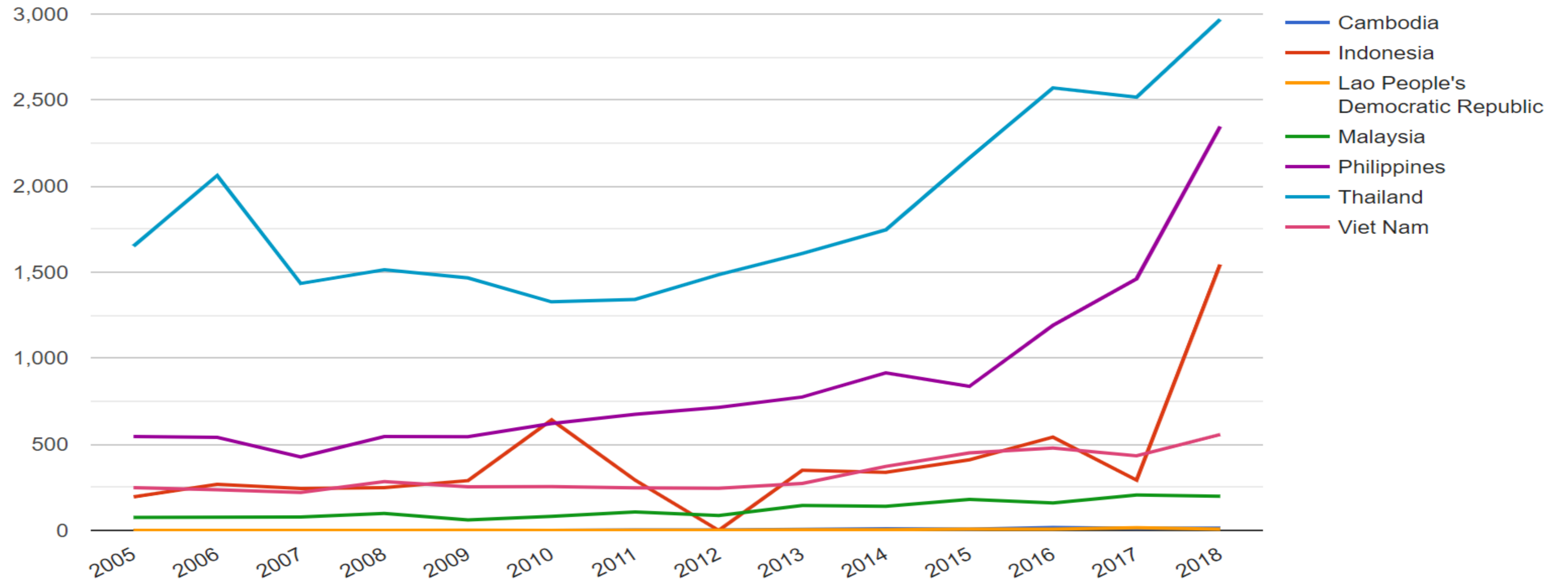
PATENT APPLICATIONS IN ASEAN COUNTRIES



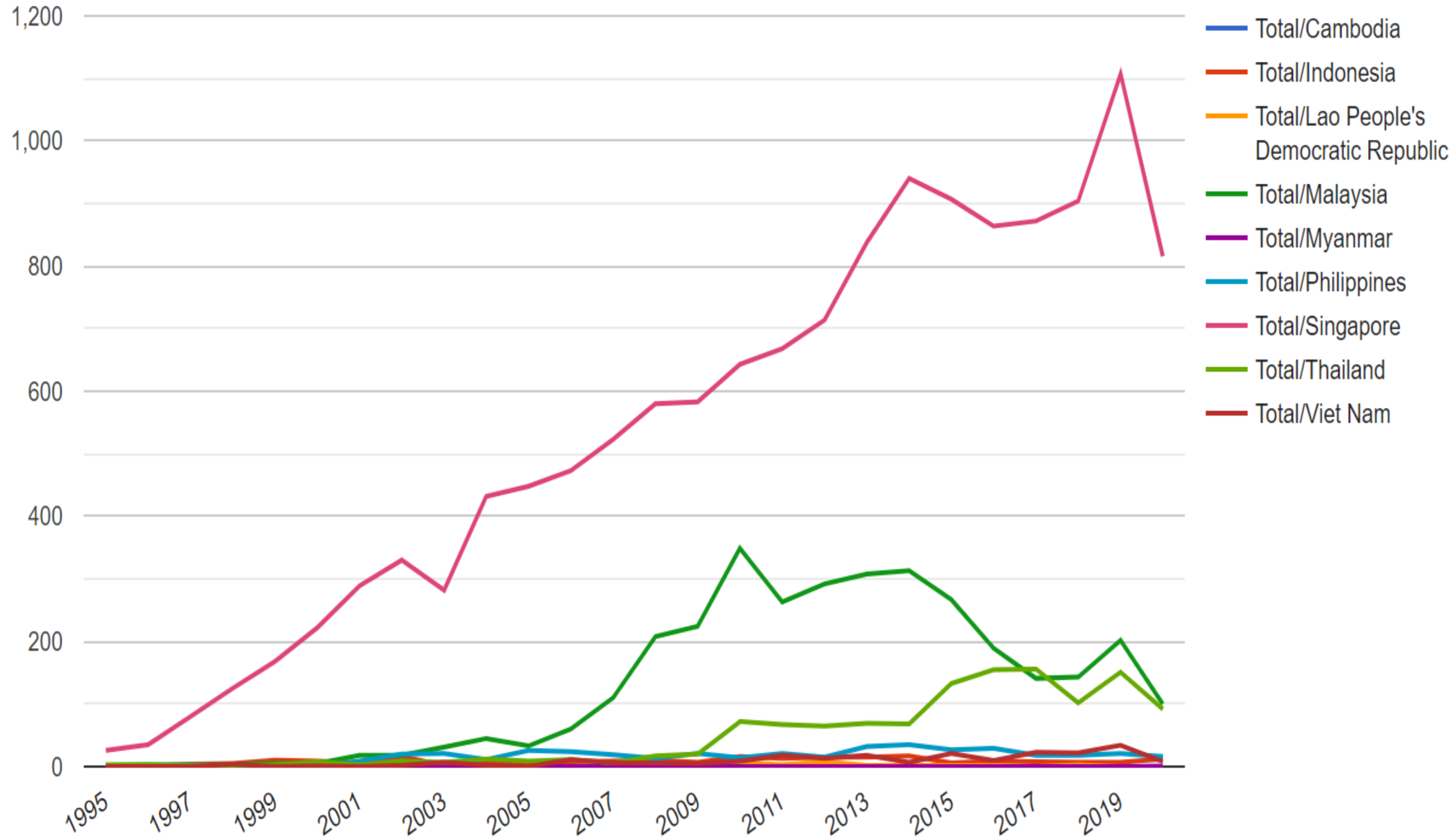
UTILITY MODELS - WORLD



UTILITY MODELS - ASEAN

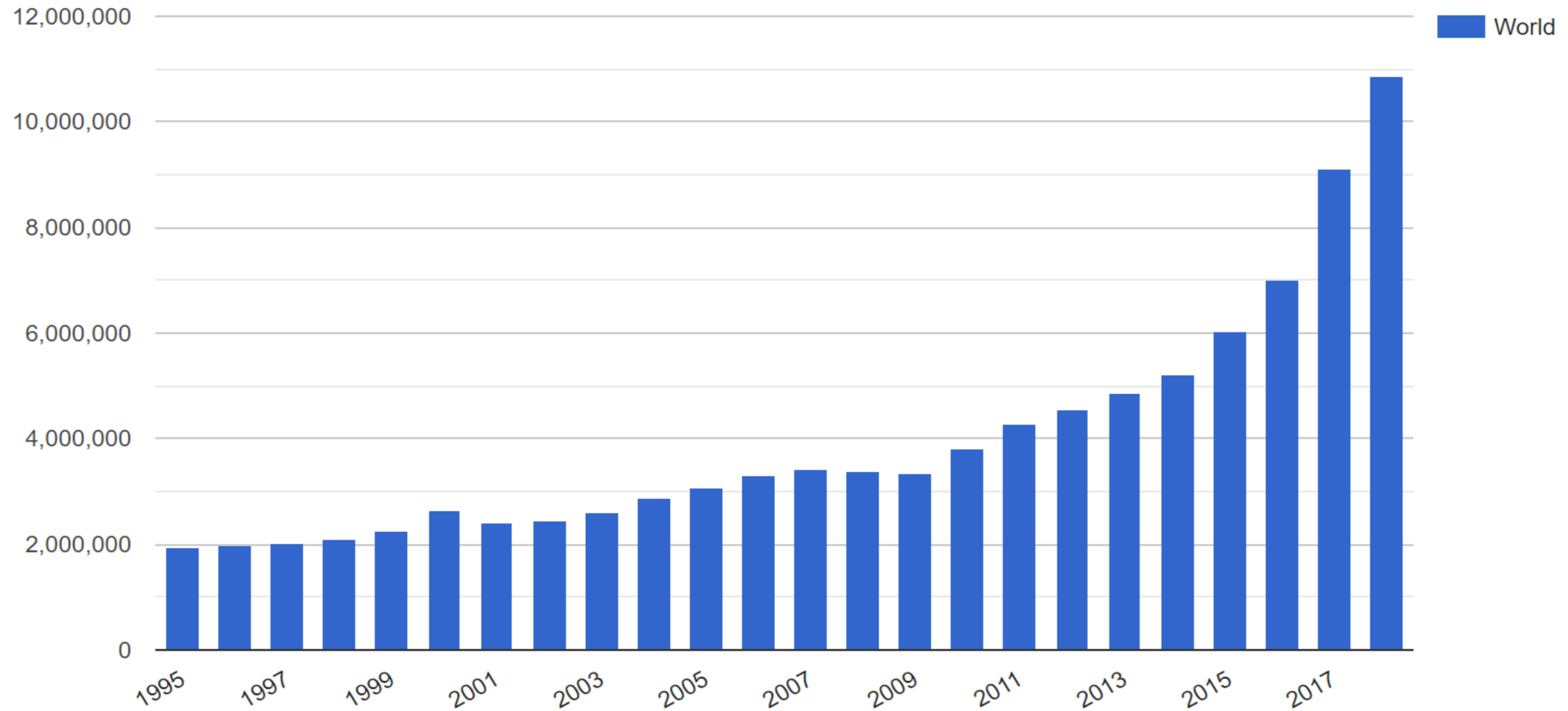


PCT - ASEAN

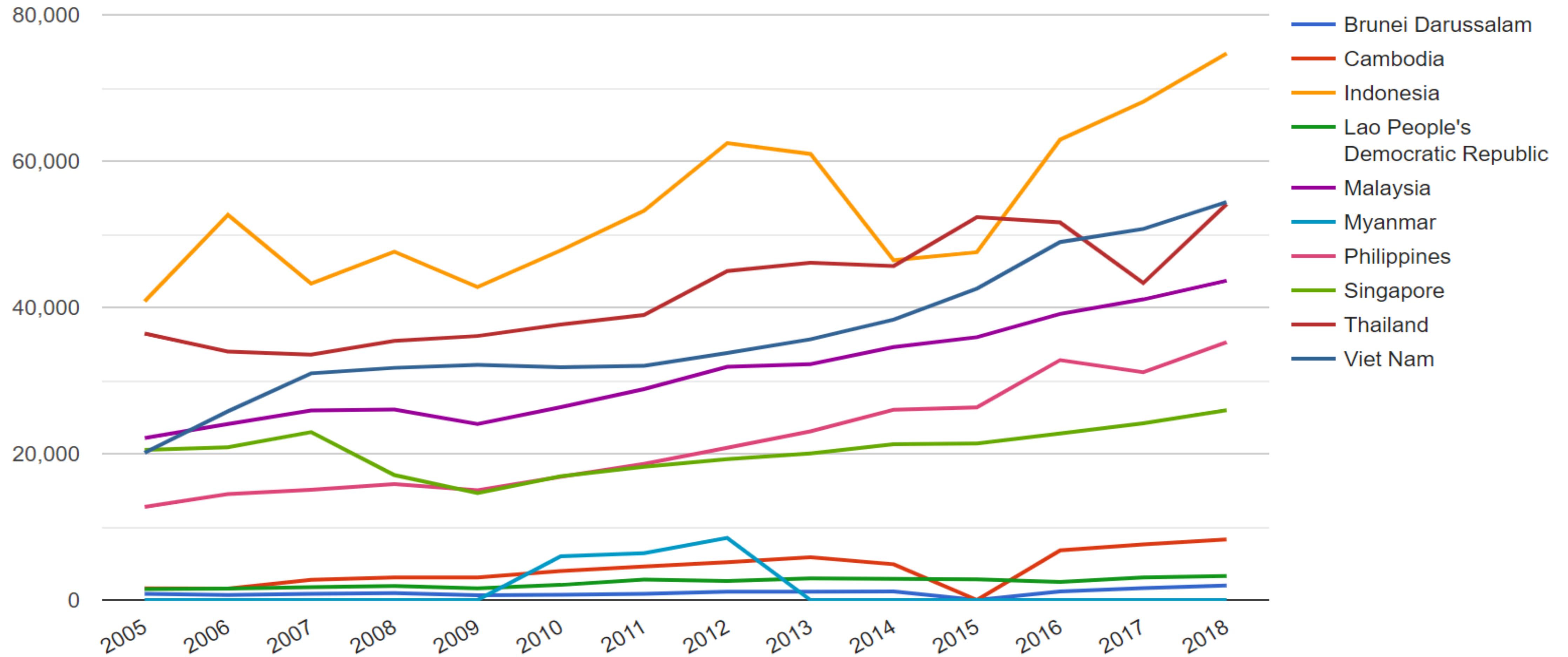


No.	Country	PCT appl. (2018)	PCT appl. (2019)
1.	Singapore	904	1107
2.	Malaysia	143	202
3.	Thailand	102	151
4.	Phillipines	18	21
5.	Vietnam	22	34
6.	Indonesia	7	7
7.	Lao PDR	3	0
8.	Myanmar	0	0
9.	Cambodia	0	0

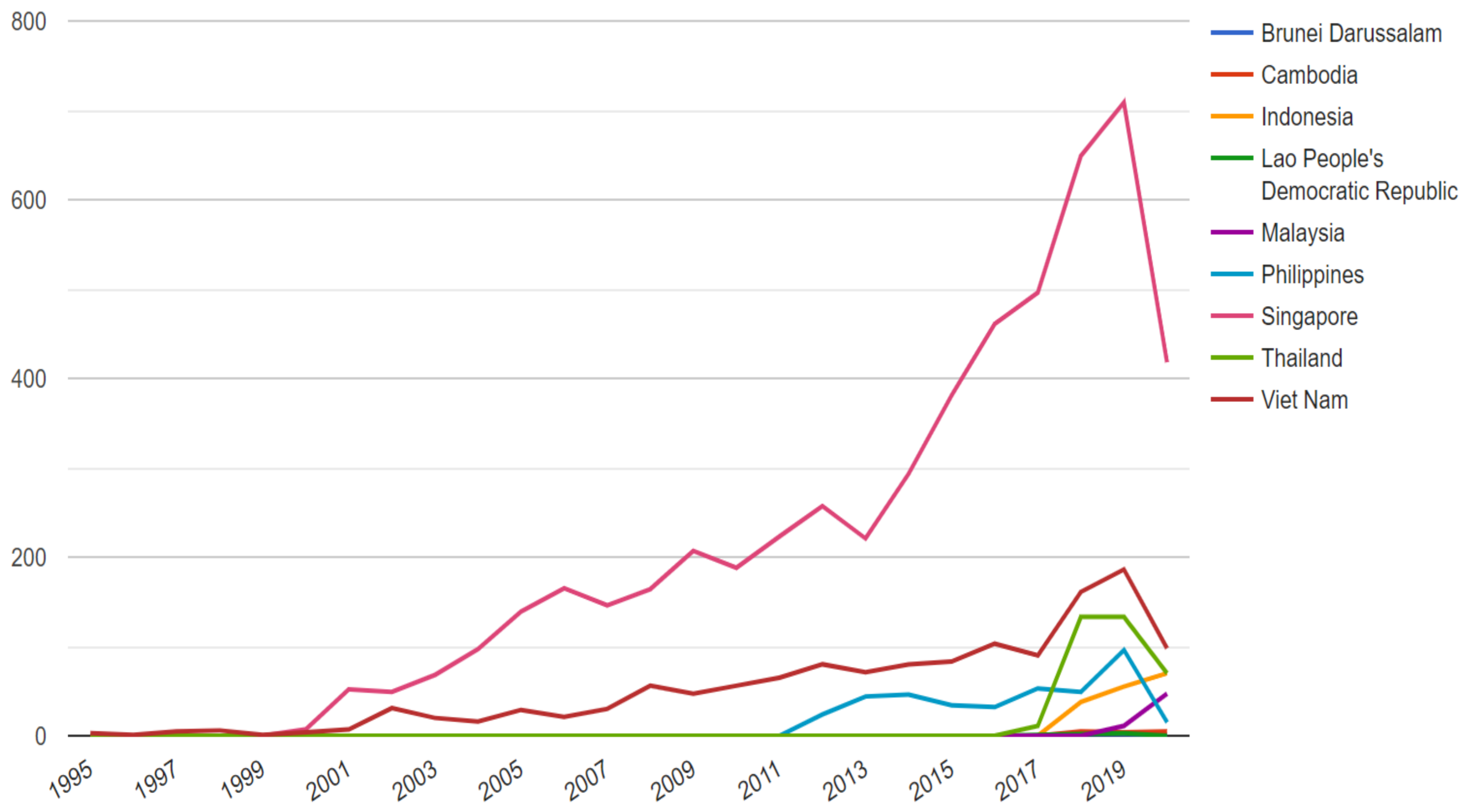
TRADEMARK - WORLD



TRADEMARK - ASEAN

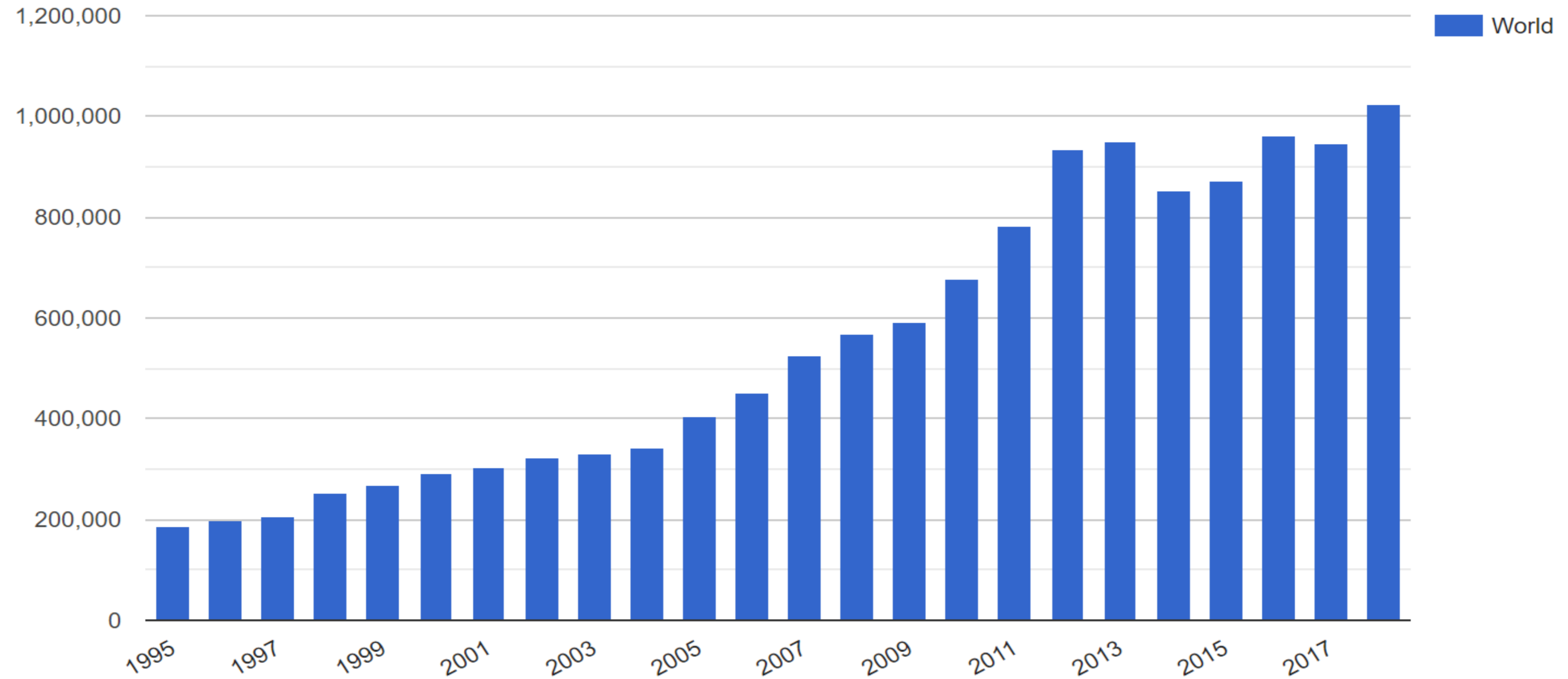


MADRID - ASEAN

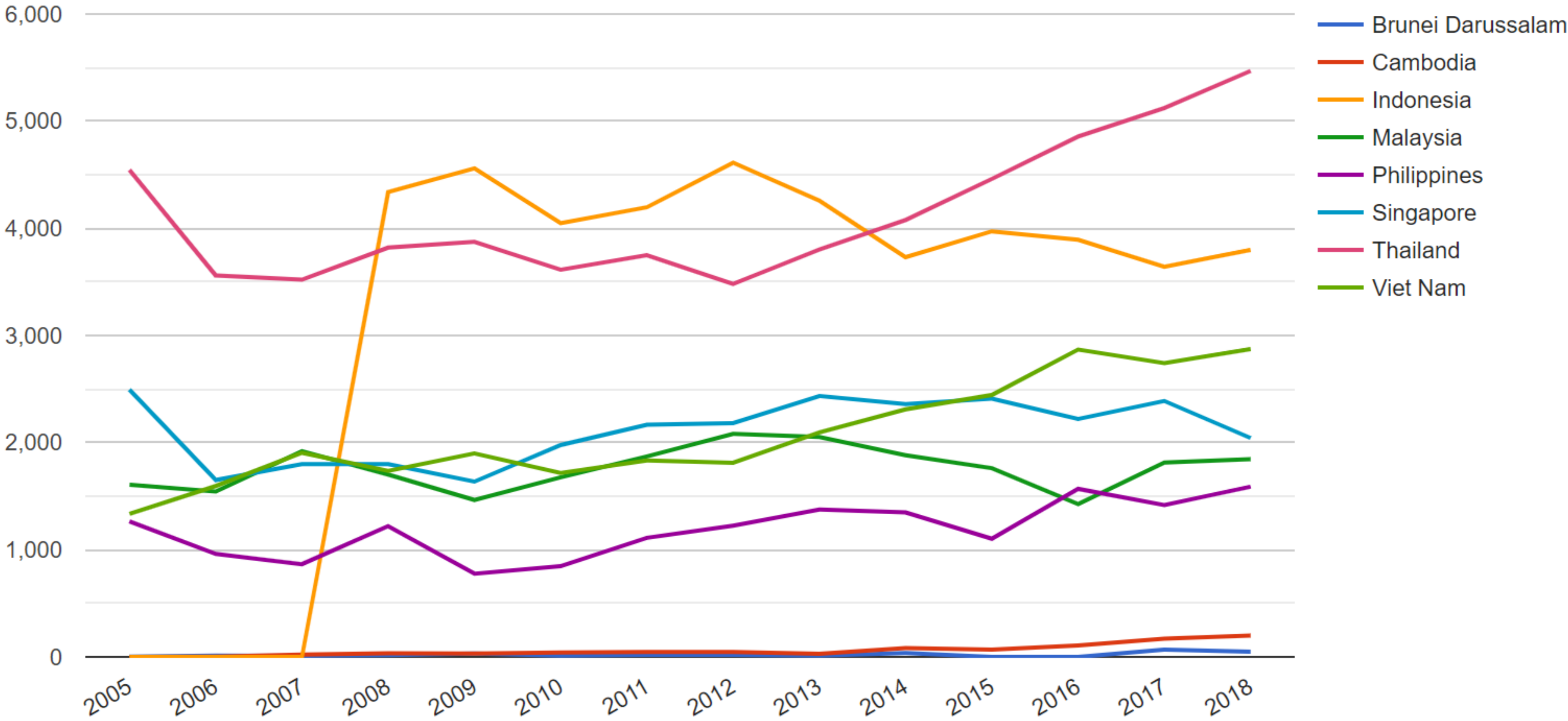


No.	Country	Madrid appl. (2018)	Madrid appl. (2019)
1.	Singapore	659	732
2.	Vietnam	159	189
3.	Thailand	142	138
4.	Phillipines	50	89
5.	Indonesia	47	58
6.	Malaysia	10	21
7.	Cambodia	5	4
8.	Lao PDR	0	0
9.	Myanmar	0	0

INDUSTRIAL DESIGN - WORLD



INDUSTRIAL DESIGN - ASEAN





GLOBAL
INDICATORS
RELATED TO IP
AND
INNOVATION

01

Global Innovation Index (GII)

From Cornell University, INSEAD and World Intellectual Property Organization (WIPO). Indonesia rank 85/131

02

Global IP Index (GIP)

From Global Innovation Policy Center of US Chamber. Indonesia rank 46/53

03

Global Competitiveness Index (GCI)

From the World Economic Forum. Indonesia rank 50/141

INDONESIA IN GII

Lower middle-income economies (29 in total)

1	Viet Nam (42)
2	Ukraine (45)
3	India (48)
4	Philippines (50)
5	Mongolia (58)
6	Republic of Moldova (59)
7	Tunisia (65)
8	Morocco (75)
9	Indonesia (85)
10	Kenya (86)

BUSINESS SOPHISTICATION..... 17.8 114

5.1 Knowledge workers.....	8.9	125	○ ◇
5.1.1 Knowledge-intensive employment, %.....	14.5	92	
5.1.2 Firms offering formal training, %.....	7.7	94	○ ◇
5.1.3 GERD performed by business, % GDP.....	0.0	81	
5.1.4 GERD financed by business, %.....	6.8	81	
5.1.5 Females employed w/advanced degrees, %.....	5.9	85	
5.2 Innovation linkages.....	19.6	71	
5.2.1 University/industry research collaboration*.....	53.5	33	● ◆
5.2.2 State of cluster development*.....	59.4	26	● ◆
5.2.3 GERD financed by abroad, % GDP.....	0.0	97	○
5.2.4 JV-strategic alliance deals/bn PPP\$ GDP.....	0.0	108	
5.2.5 Patent families 2+ offices/bn PPP\$ GDP.....	0.0	100	
5.3 Knowledge absorption.....	24.9	78	
5.3.1 Intellectual property payments, % total trade.....	0.9	38	◆
5.3.2 High-tech imports, % total trade.....	8.9	47	
5.3.3 ICT services imports, % total trade.....	1.4	50	
5.3.4 FDI net inflows, % GDP.....	1.5	101	
5.3.5 Research talent, % in business enterprise.....	7.5	66	

VIETNAM

KNOWLEDGE & TECHNOLOGY OUTPUTS.... 31.7 37 ◆

6.1 Knowledge creation.....	11.1	75	
6.1.1 Patents by origin/bn PPP\$ GDP.....	0.9	66	
6.1.2 PCT patents by origin/bn PPP\$ GDP.....	0.0	82	
6.1.3 Utility models by origin/bn PPP\$ GDP.....	0.5	36	
6.1.4 Scientific & technical articles/bn PPP\$ GDP.....	7.9	61	
6.1.5 Citable documents H-index.....	12.8	59	
6.2 Knowledge impact.....	37.2	21	◆
6.2.1 Growth rate of PPP\$ GDP/worker, %.....	6.1	4	● ◆
6.2.2 New businesses/th pop. 15-64.....	1.1	81	
6.2.3 Computer software spending, % GDP.....	0.0	37	
6.2.4 ISO 9001 quality certificates/bn PPP\$ GDP.....	5.3	52	◆
6.2.5 High- and medium-high-tech manufacturing, %.....	40.0	23	◆
6.3 Knowledge diffusion.....	46.7	14	● ◆
6.3.1 Intellectual property receipts, % total trade.....	n/a	n/a	
6.3.2 High-tech net exports, % total trade.....	33.2	2	● ◆
6.3.3 ICT services exports, % total trade.....	0.1	126	○
6.3.4 FDI net outflows, % GDP.....	0.3	86	

KNOWLEDGE & TECHNOLOGY OUTPUTS.... 17.9 71

6.1 Knowledge creation.....	5.7	101	
6.1.1 Patents by origin/bn PPP\$ GDP.....	0.4	85	
6.1.2 PCT patents by origin/bn PPP\$ GDP.....	0.0	98	
6.1.3 Utility models by origin/bn PPP\$ GDP.....	0.4	38	
6.1.4 Scientific & technical articles/bn PPP\$ GDP.....	0.7	126	○
6.1.5 Citable documents H-index.....	14.0	56	
6.2 Knowledge impact.....	27.0	55	
6.2.1 Growth rate of PPP\$ GDP/worker, %.....	2.9	30	●
6.2.2 New businesses/th pop. 15-64.....	0.3	106	
6.2.3 Computer software spending, % GDP.....	0.0	32	●
6.2.4 ISO 9001 quality certificates/bn PPP\$ GDP.....	1.6	88	
6.2.5 High- and medium-high-tech manufacturing, %.....	29.6	38	◆
6.3 Knowledge diffusion.....	21.1	72	
6.3.1 Intellectual property receipts, % total trade.....	0.0	76	
6.3.2 High-tech net exports, % total trade.....	3.0	45	
6.3.3 ICT services exports, % total trade.....	0.6	94	
6.3.4 FDI net outflows, % GDP.....	-0.1	121	○

CREATIVE OUTPUTS..... 17.8 83

7.1 Intangible assets.....	24.7	74	
7.1.1 Trademarks by origin/bn PPP\$ GDP.....	16.8	97	
7.1.2 Global brand value, top 5,000, % GDP.....	35.8	42	
7.1.3 Industrial designs by origin/bn PPP\$ GDP.....	0.7	78	
7.1.4 ICTs & organizational model creation*.....	65.4	27	● ◆
7.2 Creative goods and services.....	12.9	69	
7.2.1 Cultural & creative services exports, % total trade.....	0.0	98	
7.2.2 National feature films/mn pop. 15-69.....	0.6	97	○
7.2.3 Entertainment & Media market/th pop. 15-69.....	2.4	51	◆
7.2.4 Printing and other media, % manufacturing.....	0.8	74	
7.2.5 Creative goods exports, % total trade.....	2.3	25	●
7.3 Online creativity.....	8.6	91	
7.3.1 Generic top-level domains (TLDs)/th pop. 15-69.....	1.5	89	
7.3.2 Country-code TLDs/th pop. 15-69.....	0.6	95	
7.3.3 Wikipedia edits/mn pop. 15-69.....	31.7	92	
7.3.4 Mobile app creation/bn PPP\$ GDP.....	4.6	56	

CREATIVE OUTPUTS..... 32.7 38 ◆

7.1 Intangible assets.....	38.7	33	◆
7.1.1 Trademarks by origin/bn PPP\$ GDP.....	85.5	20	● ◆
7.1.2 Global brand value, top 5,000, % GDP.....	100.8	19	◆
7.1.3 Industrial designs by origin/bn PPP\$ GDP.....	2.7	43	
7.1.4 ICTs & organizational model creation*.....	54.4	63	
7.2 Creative goods and services.....	27.7	32	◆
7.2.1 Cultural & creative services exports, % total trade.....	0.0	97	○
7.2.2 National feature films/mn pop. 15-69.....	1.2	83	
7.2.3 Entertainment & Media market/th pop. 15-69.....	2.3	52	○
7.2.4 Printing and other media, % manufacturing.....	0.9	66	
7.2.5 Creative goods exports, % total trade.....	5.6	11	● ◆
7.3 Online creativity.....	25.7	42	◆
7.3.1 Generic top-level domains (TLDs)/th pop. 15-69.....	2.4	72	◆
7.3.2 Country-code TLDs/th pop. 15-69.....	2.2	67	◆
7.3.3 Wikipedia edits/mn pop. 15-69.....	43.5	75	◆
7.3.4 Mobile app creation/bn PPP\$ GDP.....	57.6	10	● ◆

INDONESIA POSITION IN ASEAN IN GII

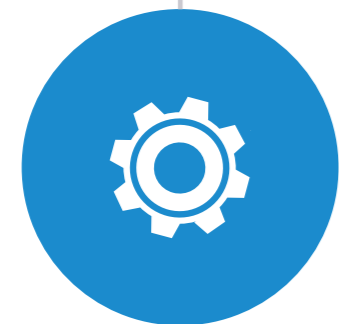
	RANK	SCORE
Singapore	9	58,69
Malaysia	37	42,72
Vietnam	47	38,34
Thailand	51	37,57
Brunei Darussalam	71	32,89
Phillipines	73	32,48
Indonesia	85	30,10
Cambodia	101	27,05

3 PILLARS OF IP



COMMERCIALIZATION

DGIP and other institutions cooperation



FILING

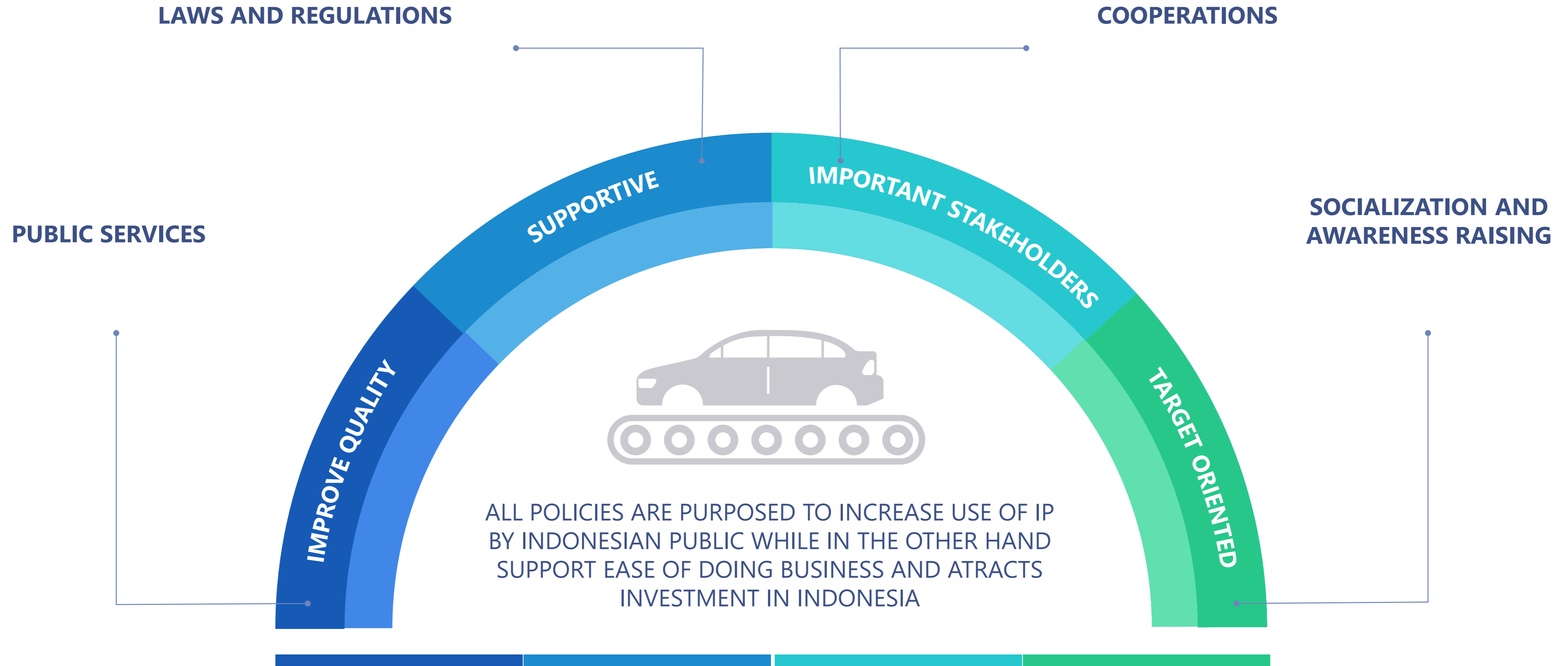
The main task of DGIP



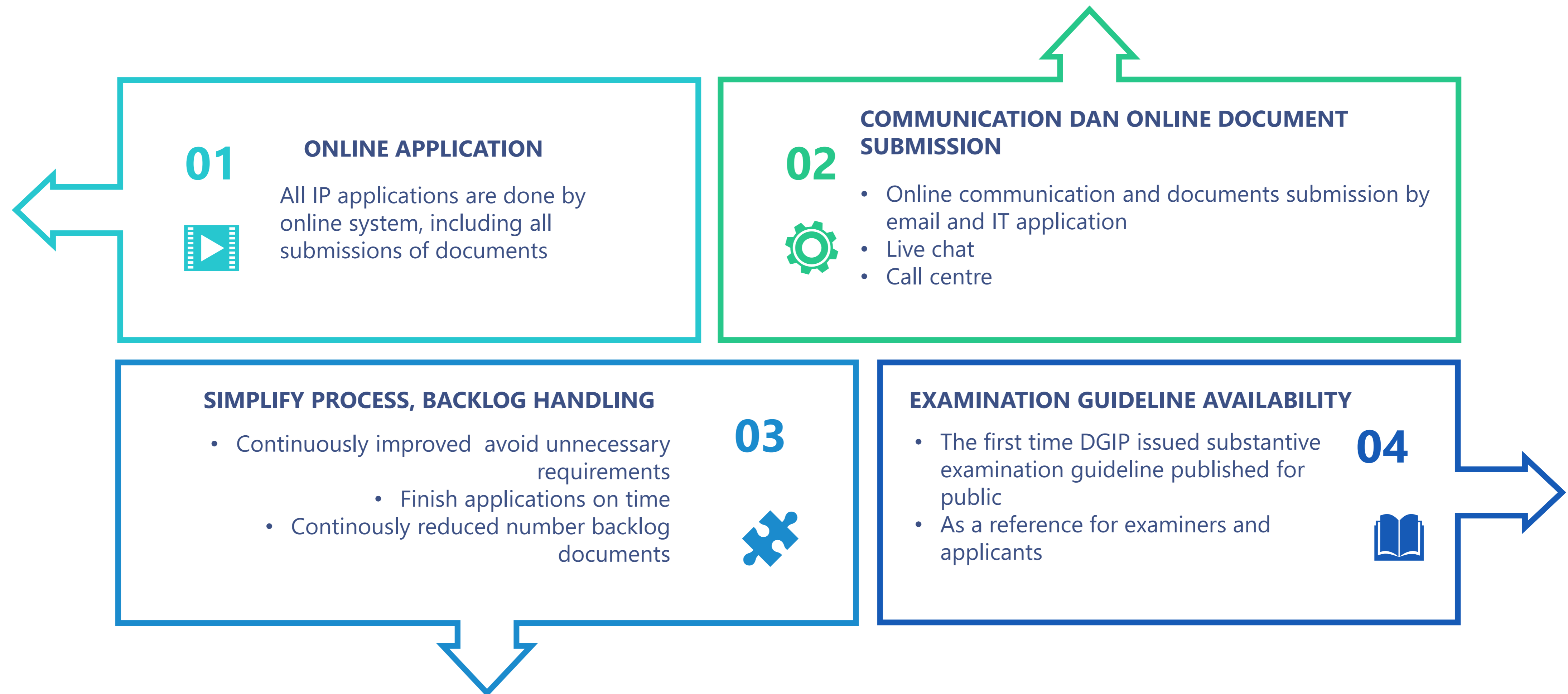
LAW ENFORCEMENT

DGIP (Civil Servant Investigator), Police, Custom

DGIP POLICY



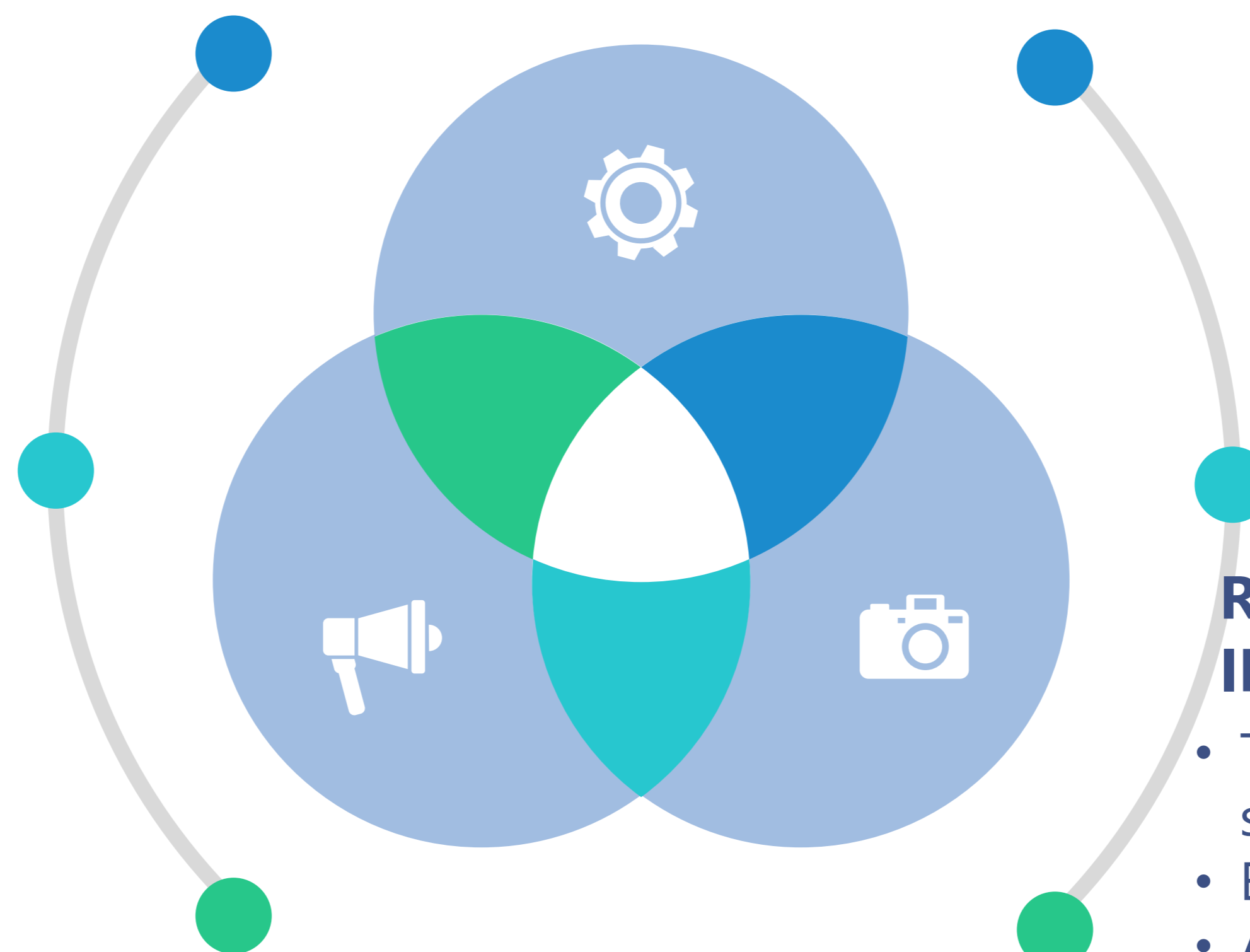
IMPROVEMENT PUBLIC SERVICES



LAWS AND REGULATIONS

IMPLEMENTING REGULATIONS OF IP LAWS

- To clarify provisions in the IP Law, especially the Patent Law
- Eliminating overlapping provisions
 - Better in compliance with international standard



Law of Job Creation (Omnibus Law)

Shortening examination period of Simple patent and trademark applications in certain condition For Simple patent from 12 to months and TM with no objection is 30 days and normal 90 days

REVISION OF PATENT AND INDUSTRIAL DESIGN LAWS

- To be complied with international standard
- Encourage innovation
- Adaptive with technology development
- Shortening period of examination
- As Indonesia intention to accede Hague system

01

Social
media

02

Seminar
and
discussion

03

TISC (Tech. &
Innovation
Support Centre)

04

Cooperation
with
stakeholders

05

Preparation and
issuance of
moduls: patent,
design,
trademark incl.
drafting paten
modul

06

Award for
acvievement of
applicants

SOCIALIZATION AND AWARENESS RAISING

Benefit of protection, disadvantageous if not protected, how to apply, success story, drafting patent, how to enforce the rights and even facilitation of substantive examination

INCENTIVES AND OTHER FACILITATIONS

REDUCTION FEE FOR SME/UNIVERSITY/GOV. R&D

FOR APPLICATION AND OTHER FEES
GOV. REGULATION 28/2019

FACILITATION FOR SUBSTANTIVE EXAMINATION IN SOME PROVINCES

FOR INDUSTRIES, SMES AND UNIVERSITIES



ANNUAL FEE INCENTIVES

MIN. REGULATIONS NO. 20/2020

COOPERATION WITH OTHER GOV, INSTITUTIONS FOR IP APPLICATIONS FACILITATION

MIN. OF TOURISM – CREATIVE ECONOMY AGENCY
MIN. OF RESEARCH AND TECH.
MIN. OF INDUSTRY
MIN OF TRADE
MIN OF SMES., ETC

OTHER EFFORTS

MIN OF FINANCE REG. ON ROYALTY FOR GOV. OFFICIAL

- For inventor, designer and breeder
- Incl. gov. official active, retired and already died for heirs
- Still in discussion



Min. regulation on special fees (Min. reg 20/2020)

- Annual fee 0,- rupiah starting from years 6th with prerequisite:
- ✓ not commercial yet,
 - ✓ Has to be applied each year to DGIP

LAW ENFORCEMENT

Online complaint submission



THANK YOU FOR YOUR ATTENTION

<http://www.dgip.go.id>

