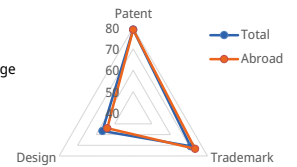




Percentile rank according to country's IP filing performance. The score indicates the percentage of countries that this country surpasses.



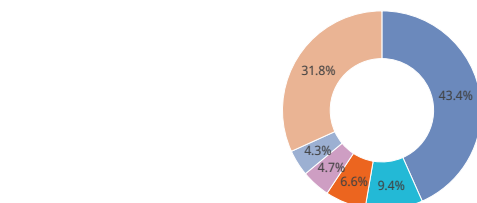
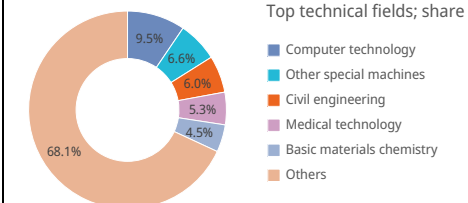
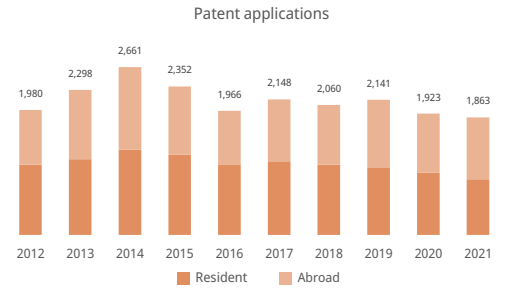
[WIPO IP Statistics Data Center](#)

[Find out more about the Global Innovation Index ranking](#)

**Patent**

**Patent applications filed by applicants residing in this country**

Patent applications; <a href="#">global rank</a>	1,863 (-3.1%)	37
Resident applications	883	
Abroad applications; <a href="#">global rank</a>	980 (+4.9%)	36
Regional average; <a href="#">regional rank</a> and share	47,564 (Asia) 11 (0.1%) 1,504 (Southeast Asia) 2 (11.3%)	
Resident applications per million inhabitants; <a href="#">global rank</a>	27	46
Resident applications per 100 billion USD GDP; <a href="#">global rank</a>	100	57
Utility model applications; <a href="#">global rank</a>	177 (-1.1%)	35
PCT international applications; <a href="#">global rank</a>	135 (-44.0%)	39
PCT applications per million inhabitants; global rank	4.1	46
PCT publications relating to renewable energy (2019-2021)	4	0.7%
Share of university applications (2019-2021)	7.8%	
Share of women inventors (2019-2021)	25.2%	
PCT national phase entries; global rank	422 (+11.3%)	41
Share of abroad applications using the PCT System	40.9%	
PCT top applicants (2019-2021)		
	Mimos Berhad	137
	Petroleum Nasional Berhad	40
	Daikin Research & Development Malaysia Sdn. Bhd.	19
	Universiti Malaya (um)	14
	Sime Darby Plantation Intellectual Property Sdn. Bhd.	12



**National Intellectual Property Office - Patent statistics**

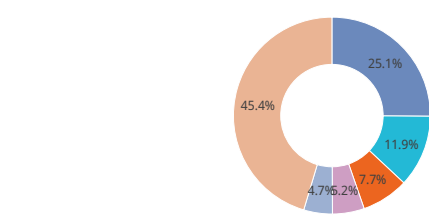
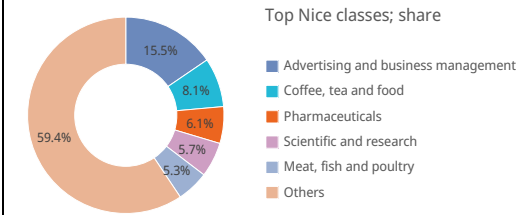
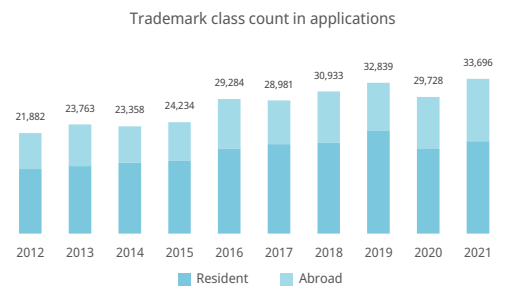
Total applications; <a href="#">global rank</a>	7,534 (+10.3%)	25
Resident; share	883 11.7%	
Non-resident; share	6,651 88.3%	
Patent Grants	6,876 (-16.2%)	
Patents in force; global rank	34,141	37
National IP office - applications per examiner		
National IP office - grant delay in months		

Country of origin of non-resident applications; share		
United States of America	1,696	25.9%
Japan	1,427	21.8%
China	888	13.5%
Switzerland	334	5.1%
Germany	324	4.9%

**Trademark**

**Trademark class count in applications filed by applicants residing in this country**

Trademark filings; <a href="#">global rank</a>	33,696 (+13.3%)	58
Resident filings	20,128	
Abroad filings; <a href="#">global rank</a>	13,568 (+19.9%)	53
Regional average; <a href="#">regional rank</a> and share	298,673 (Asia) 17 (0.2%) 36,787 (Southeast Asia) 6 (8.3%)	
Resident filings per million inhabitants; <a href="#">global rank</a>	614	64
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>	2,278	81
Madrid international applications; <a href="#">global rank</a>	174 (+65.7%)	40
Madrid applications per million inhabitants; global rank	5.3	47
Abroad filings via the Madrid System	3,802 (+108.1%)	48
Share of abroad filings using the Madrid System	28.0%	
Madrid top applicants (2019-2021)		
	Petroleum Nasional Berhad (petronas)	11
	Asian Institute of Chartered Bankers	10
	Melilea Franchise (m) Sdn Bhd	7
	Xpaging International (m) Sdn. Bhd.	6
	Astro Shaw Sdn. Bhd.	5



**National Intellectual Property Office - Trademark statistics**

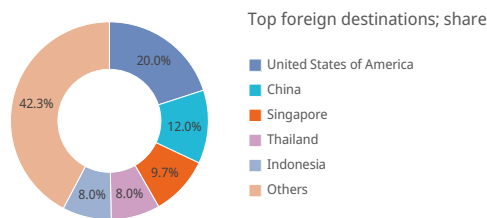
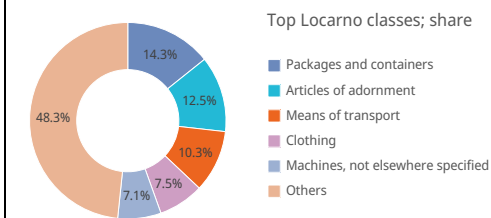
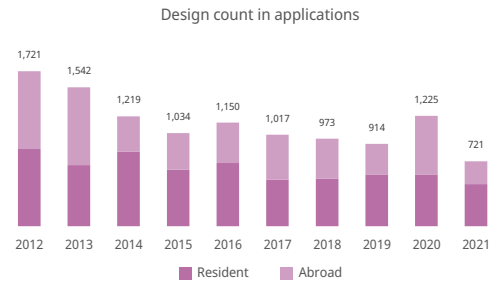
Total filings; <a href="#">global rank</a>	52,744 (+16.5%)	33
Resident; share	20,128 38.2%	
Non-resident; share	32,616 61.8%	
Number of Classes Specified in Trademark Registrations	51,249 (+18.3%)	
Trademarks in force; global rank	414,263	23
National IP office - applications per examiner		
National IP office - registration delay in days		

Country of origin of non-resident filings; share		
China	6,068	19.2%
United States of America	4,797	15.2%
Japan	3,079	9.7%
Singapore	2,085	6.6%
United Kingdom	1,953	6.2%

## Industrial design

### Industrial design count in applications filed by applicants residing in this country

Designs in applications; <a href="#">global rank</a>	721 (-41.1%)	66
Resident filings	468	
Abroad filings; <a href="#">global rank</a>	253 (-61.1%)	64
Regional average; <a href="#">regional rank</a> and share	39,169 (Asia)	18 (0.0%)
	2,472 (Southeast Asia)	5 (2.7%)
Resident filings per million inhabitants; <a href="#">global rank</a>	14	62
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>	53	75
Hague international filings; <a href="#">global rank</a>		
Abroad filings via the Hague System		
Share of abroad filings using the Hague System		
Hague top applicants (2019-2021)	Dk Navaltechnologies Sdn Bhd	1
	Cong Sheng Tan	1



### National Intellectual Property Office - Design statistics

Total filings; <a href="#">global rank</a>	1,739 (+2.2%)	33
Resident; share	468	26.9%
Non-resident; share	1,271	73.1%
Number of Designs in Industrial Design Registrations	965 (-23.8%)	
Industrial designs in force; <a href="#">global rank</a>	20,631	21
National IP office - applications per examiner		
National IP office - registration delay in days		

Country of origin of non-resident filings; share		
Netherlands	333	26.5%
United States of America	204	16.3%
Japan	171	13.6%
China	138	11.0%
Switzerland	73	5.8%

## Geographical indications

### Geographical indications in force by product category

Agricultural products and foodstuffs	65	62.5%
Handicrafts	28	26.9%
Wines and spirits	11	10.6%

### Geographical indications in force by legal means

Sui generis	104	100.0%
-------------	-----	--------

## Plant variety

### Plant variety applications filed by applicants residing in this country

Resident	
Abroad	
Regional	

### Plant variety in force

### Note

- (1) For trademarks, filings refer to the number of classes specified in applications.
- (2) For industrial designs, filings refer to number of designs contained in applications.
- (3) Statistics are produced regardless of whether the home office of the applicants supplied statistics or not. An asterisk symbol indicates that the home IP office did not supply statistics.
- (4) Statistics relating to "technical fields" are extracted from the Patstat database and are based on the publication date.
- (5) The indicator "resident applications per million population" is available for countries with a population greater than one million. The "indicator per GDP" is available for countries whose total GDP exceeds 10 billion US Dollar.
- (6) Shares of the top foreign destinations are based on absolute count of applications, that is, one application filed at a regional office is counted as one application only.
- (7) One application filed at the Eurasian Patent Organization, the African Intellectual Property Organization, the Benelux Office for Intellectual Property, the European Union Intellectual Property Office or the Patent Office of the Cooperation Council for the Arab States of the Gulf is multiplied by the corresponding number of member states. One application filed at the European Patent Office or the African Regional Intellectual Property Organization is counted as one application abroad if the applicant does not reside in a respective member state, or as one resident application and one application abroad if the applicant resides in a respective member state.
- (8) Percentage with a plus or minus symbol indicates the percentage change from the previous year.
- (9) Both national and regional data are used to establish the list of countries relating to non-resident filings.

Source: WIPO statistics database; last updated: 3/2023