

IP Data Availability and Uses of IP Data by IP Offices: The Philippine Experience

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Overview

- ✧ What data we collect
- ✧ Why we collect them
- ✧ Where we collect them
- ✧ Our challenges
- ✧ Some statistics

Data we collect

Statistics for Patents, TM, UM, and ID:

- Total Filings and Grants / Registrations
 - By Country of Origin
 - By Classification (IPC, Locarno, Nice)
 - By Fields of Technology, Industry Sectors
 - By Philippine Region
 - Per Applicant
- Revenues from IP Filings

Why we collect them

- Determine market and market share
- Forecast IP filing and revenues
- Determine patenting activities of Filipinos
- Guide management decisions
- Determine emerging technologies

Why we collect them

- Planning and resource allocation
- Project workforce and skills requirements
- Identify industries with heavy IP content
- Determine level of IP awareness
- Patent mapping

Where we collect them

- Sources of IP Statistics:
 - IP e-Databank (for Philippine IP Statistics)
 - WIPO Database (for IP Statistics of other countries)
 - Website of other IP Offices

Where we collect them

- The IP e-Databank is an electronic repository for the IP databases and other data useful for decision making generated from IPOPHL's transaction processing systems
- Extract and present data thru business intelligence software

Our challenges

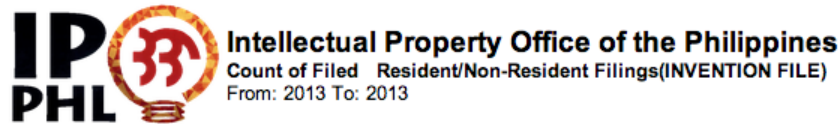
- Gathering of IP statistics of other ASEAN countries
- Data cleansing/ name harmonization
- Gathering of relevant IP-related external data from other agencies
- Getting historical data of IP statistics (before IPAS)

Reports Generated thru the IP e-Databank

- Resident and Non-Resident Filings for Patent, Trademark, Utility Model, and Industrial Design
- Resident and Non-Resident Grants and Registrations for Patent, Trademark, Utility Model, and Industrial Design
- Patent Applicants Per Country of Origin
- Filings Per Country of Origin for Patent, Utility Model, and Industrial Design
- Grants / Registrations Per Country of Origin for Patent, Utility Model, and Industrial Design

Reports Generated thru the IP e-Databank

- Patent Filings Per Country of Origin (for WIPO)
- Patent Grants Per Country of Origin (for WIPO)
- Trademark Applicants Per Country of Origin
- Revenues
- Average Pendency for Patent, Trademark, Utility Model, and Industrial Design



Years From:

Years To:

File Type:

- INDUSTRIAL DESIGN FILE
- INVENTION FILE
- TRADEMARK
- UTILITY MODEL FILE

[Select all](#) [Deselect all](#)

YEAR	FILE TYPE	RESIDENCE TYPE	FILE TYPE DESC	APPLICATION SUBTYPE	MONTH										Total
					(01) JAN	(02) FEB	(03) MAR	(04) APR	(05) MAY	(06) JUNE	(07) JULY	(08) AUG	(09) SEP	(10) OCT	
2013	PATENTS	INVENTION FILE	Direct	NON-RESIDENT	25	16	30	17	9	32	33	31	26	45	264
				RESIDENT	18	19	18	12	27	19	21	9	18	11	172
				Total of Direct	43	35	48	29	36	51	54	40	44	56	436
			PCT	NON-RESIDENT	222	205	193	286	259	321	181	190	241	188	2,286
				RESIDENT	0	0	1	0	0	0	0	0	1	0	2
		Total of PCT	222	205	194	286	259	321	181	190	242	188	2,288		
		Total of INVENTION FILE	265	240	242	315	295	372	235	230	286	244	2,724		
		Total PATENTS	265	240	242	315	295	372	235	230	286	244	2,724		

SAMPLE REPORT GENERATED FOR APPLICATIONS FILED FOR PATENT





Intellectual Property Office Of The Philippines

WIPO Industrial Property Statistics

Patents - 2013

Table: Patent Filings by Origin

Office Information:

Reporting Office: PH

Year: 1 January to 31 December 2013

Year

FILING YEAR	COUNTRY CODE	COUNTRY NAME	TYPE		Total
			Direct Filings At Your Office	PCT National Phase Entries	
2013	AN	Netherland Antilles	3	1	4
	AT	Austria	1	7	8
	AU	Australia	7	27	34
	BE	Belgium	1	32	33
	BG	Bulgaria	1	0	1
	BR	Brazil	5	11	16
	CA	Canada	1	25	26
	CH	Switzerland	25	287	312
	CN	Peoples China	6	46	52
	CO	Colombia	1	0	1
	DE	Germany Fed.Rep	25	150	175
	FR	France	7	78	85
	GB	Great Britain	4	61	65
	HK	Hong-Kong	3	1	4
	IE	Ireland	2	12	14
	IL	Israel	1	15	16
	IN	India	6	40	46
	IT	Italy	22	19	41
	JP	Japan	210	420	630
	KR	Rep.of Korea	68	63	131
MT	Malta	1	0	1	
MX	Mexico	1	2	3	
MY	Malaysia	11	7	18	
NL	Netherlands	31	75	106	
PH	Philippines	1,510	2	1,512	
PL	Poland	3	5	8	

**SAMPLE REPORT
GENERATED FOR
APPLICATIONS FILED FOR
PATENT SUBMITTED TO
WIPO ANNUALLY**



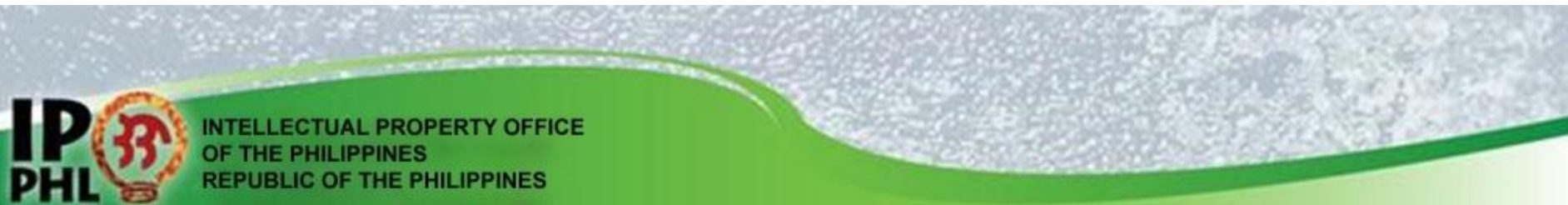


Year:

File Type:

FILING YEAR	MONTH	Average Final Office Action	Average First Office Action
2013	(01) JANUARY	59.96	40.34
	(02) FEBRUARY	61.49	37.35
	(03) MARCH	54.21	39.96
	(04) APRIL	57.92	38.77
	(05) MAY	56.37	32.45
	(06) JUNE	51.56	33.69
	(07) JULY	52.44	36.82
	(08) AUGUST	51.36	32.72
	(09) SEPTEMBER	51.28	38.13
	(10) OCTOBER	48.26	40.15
2012	(07) JULY	106.00	0
	(09) SEPTEMBER	54.73	36.75
	(10) OCTOBER	55.74	41.79
	(11) NOVEMBER	56.94	40.14
	(12) DECEMBER	59.82	32.09

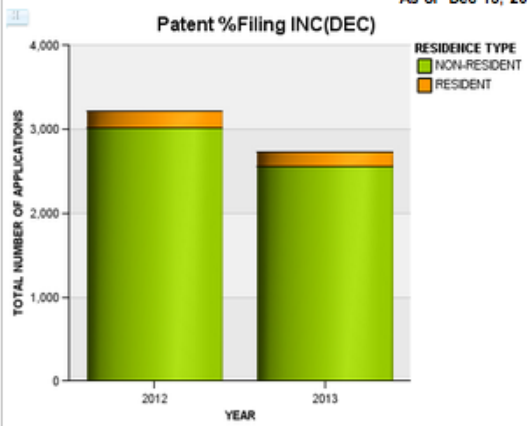
SAMPLE REPORT GENERATED FOR AVERAGE PENDENCY



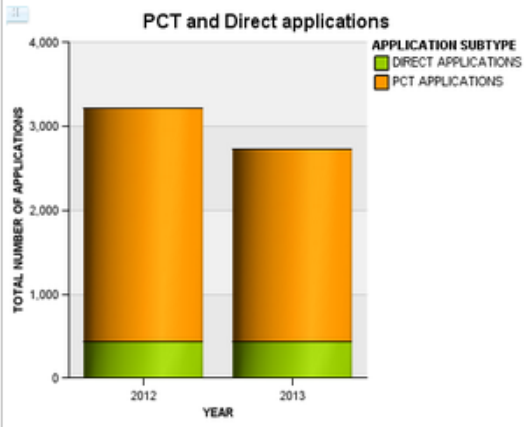
Dashboard

- IP Filings and Grants / Registrations
- Status of Applications (Withdrawn, Abandoned, Pending, Refused, Registered, etc.)
- Applications and Registrations Per Industry (TM), Field of Technology (Patent), Classification (Industrial Design)
- Average Office Action Pendency
- Revenues

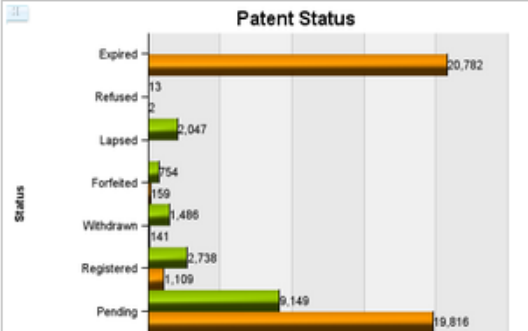
As of Dec 13, 2013



	2012	2013	Percent Change
RESIDENT	206	174	(15.53)
NON-RESIDENT	3,014	2,550	(15.39)
Total	3,220	2,724	(15.40)



	2012	2013	Percent Change
PCT APPLICATIONS	2,785	2,288	(17.85)
DIRECT APPLICATIONS	435	436	0.23
Total	3,220	2,724	(15.40)

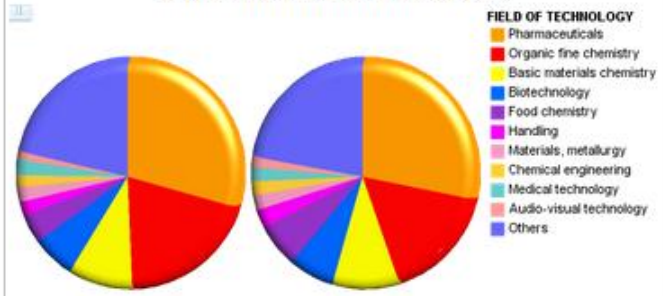


****REFUSED, WITHDRAWN, REGISTERED and Other Statuses:
Shows all statuses that were tagged with BI Classification in IPO database sources.

DASHBOARD FOR PATENTS

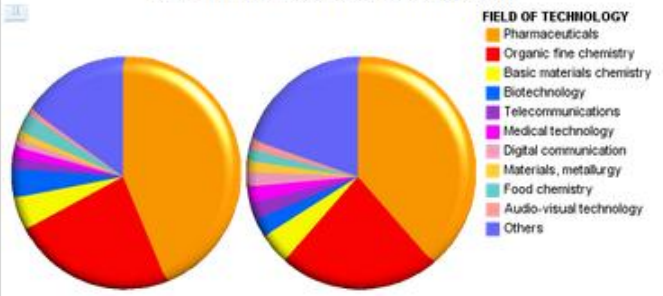
- Patent Filing
- Status of Applications
- Applications and Registrations Per Field of Technology
- First and Final Office Action Pendency

APPLICATIONS PER FIELD OF TECHNOLOGY



	2012	2013
Pharmaceuticals	29.37%	28.24%
Organic fine chemistry	19.97%	16.37%
Basic materials chemistry	9.40%	9.79%
Biotechnology	6.36%	6.75%
Food chemistry	4.20%	6.30%
Handling	2.00%	2.65%
Materials, metallurgy	2.17%	2.22%
Chemical engineering	1.69%	1.98%
Medical technology	2.35%	1.97%
Audio-visual technology	1.08%	1.61%
Others	21.43%	22.13%

REGISTRATIONS PER FIELD OF TECHNOLOGY



	2012	2013
Pharmaceuticals	43.62%	38.46%
Organic fine chemistry	23.57%	23.06%
Basic materials chemistry	4.75%	4.46%
Biotechnology	4.17%	2.70%
Telecommunications	1.66%	2.45%
Medical technology	1.53%	2.42%
Digital communication	1.06%	2.06%
Materials, metallurgy	1.19%	1.63%
Food chemistry	2.56%	1.60%
Audio-visual technology	0.81%	1.46%
Others	15.08%	19.68%

First Office Action Pendency

- Actual Value
- Target Value
- Actual Value is beyond the target



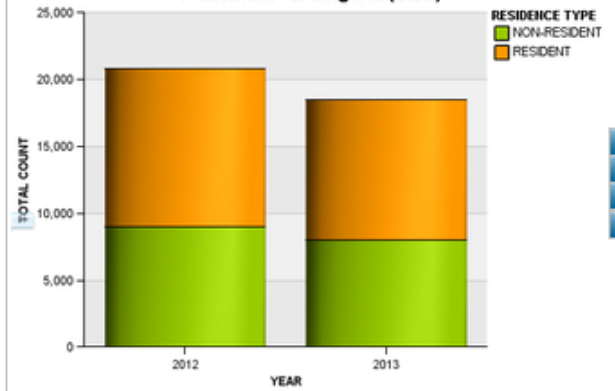
Final Office Action Pendency

- Actual Value
- Target Value
- Actual Value is beyond the target



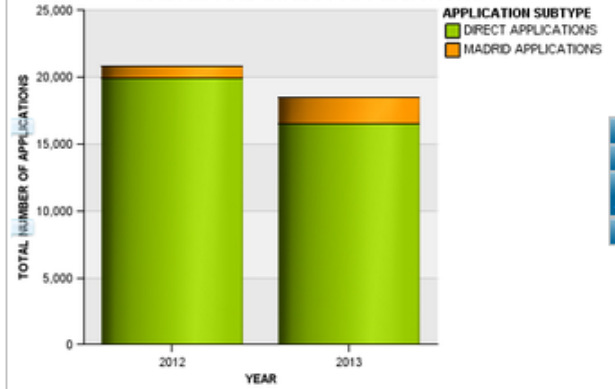
As of Dec 13, 2013

Trademark %Filing INC(DEC)



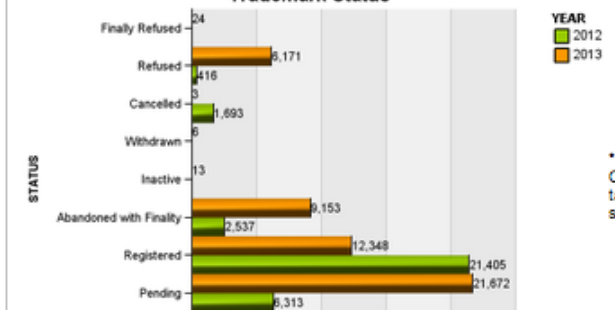
	2012	2013	Percent Change
RESIDENT	11,798	10,533	(10.72)
NON-RESIDENT	9,016	7,957	(11.75)
Total	20,814	18,490	(11.17)

MADRID AND DIRECT APPLICATIONS



	2012	2013	Percent Change
DIRECT APPLICATIONS	19,880	16,474	(17.13)
MADRID APPLICATIONS	934	2,016	115.85
Total	20,814	18,490	(11.17)

Trademark Status

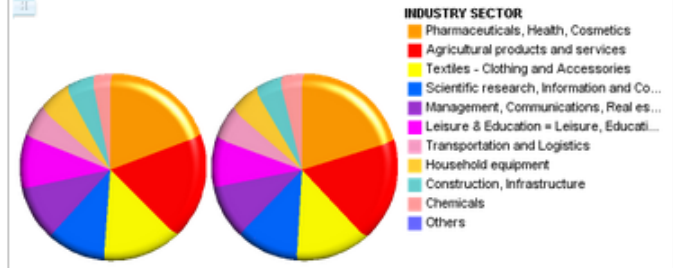


****REFUSED, WITHDRAWN, REGISTERED and Other Statuses: Shows all statuses that were tagged with BI Classification in IPO database sources.

DASHBOARD FOR TRADEMARK

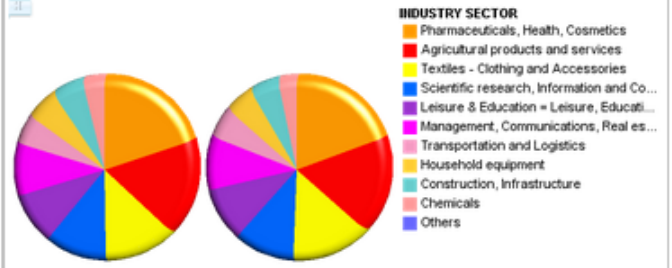
- TM Filing
- Status of Applications
- Applications and Registrations Per Industry Sector
- First and Final Office Action Pendency

APPLICATIONS PER INDUSTRY SECTOR



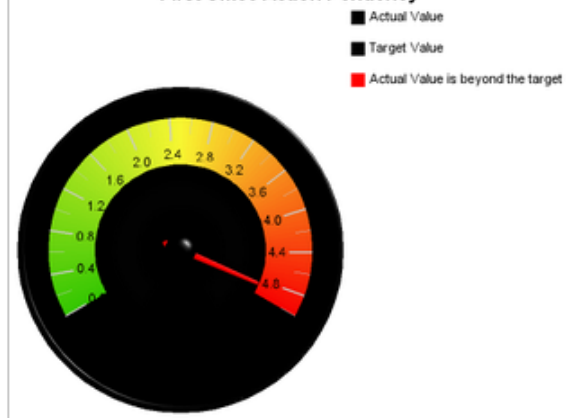
	2012	2013
Pharmaceuticals, Health, Cosmetics	19.24%	20.16%
Agricultural products and services	18.20%	17.82%
Textiles - Clothing and Accessories	13.73%	12.96%
Scientific research, Information and Communication technology	10.67%	11.27%
Management, Communications, Real estate and Financial services	9.82%	9.64%
Leisure & Education = Leisure, Education, Training	9.53%	8.87%
Transportation and Logistics	5.43%	5.75%
Household equipment	5.49%	5.12%
Construction, Infrastructure	4.74%	4.57%
Chemicals	3.15%	3.85%
Others	0.00%	0.00%

REGISTRATIONS PER INDUSTRY SECTOR

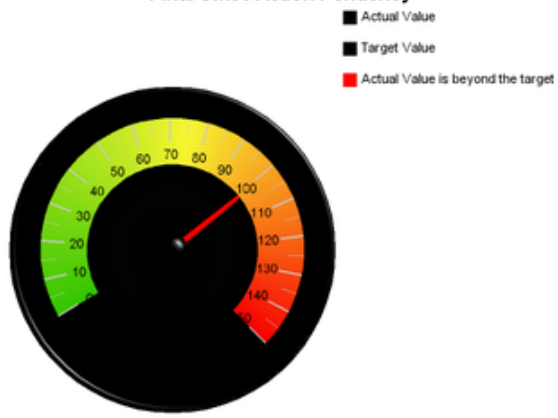


	2012	2013
Pharmaceuticals, Health, Cosmetics	19.85%	19.36%
Agricultural products and services	17.02%	17.01%
Textiles - Clothing and Accessories	12.90%	14.19%
Scientific research, Information and Communication technology	11.16%	11.00%
Leisure & Education = Leisure, Education, Training	9.39%	9.80%
Management, Communications, Real estate and Financial services	9.44%	9.71%
Transportation and Logistics	5.24%	5.55%
Household equipment	5.67%	5.07%
Construction, Infrastructure	5.49%	5.06%
Chemicals	3.83%	3.26%
Others	0.00%	0.00%

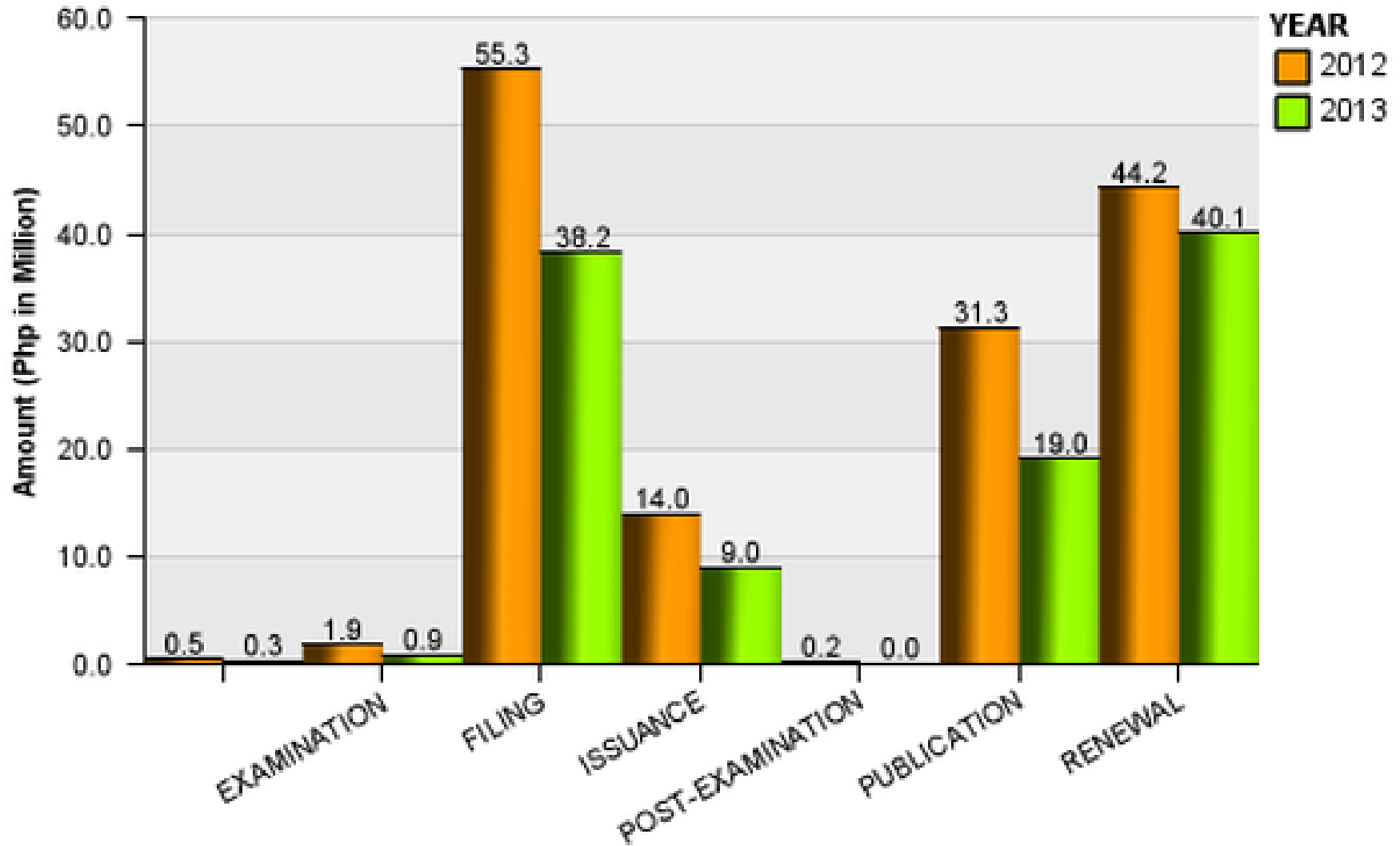
First Office Action Pendency



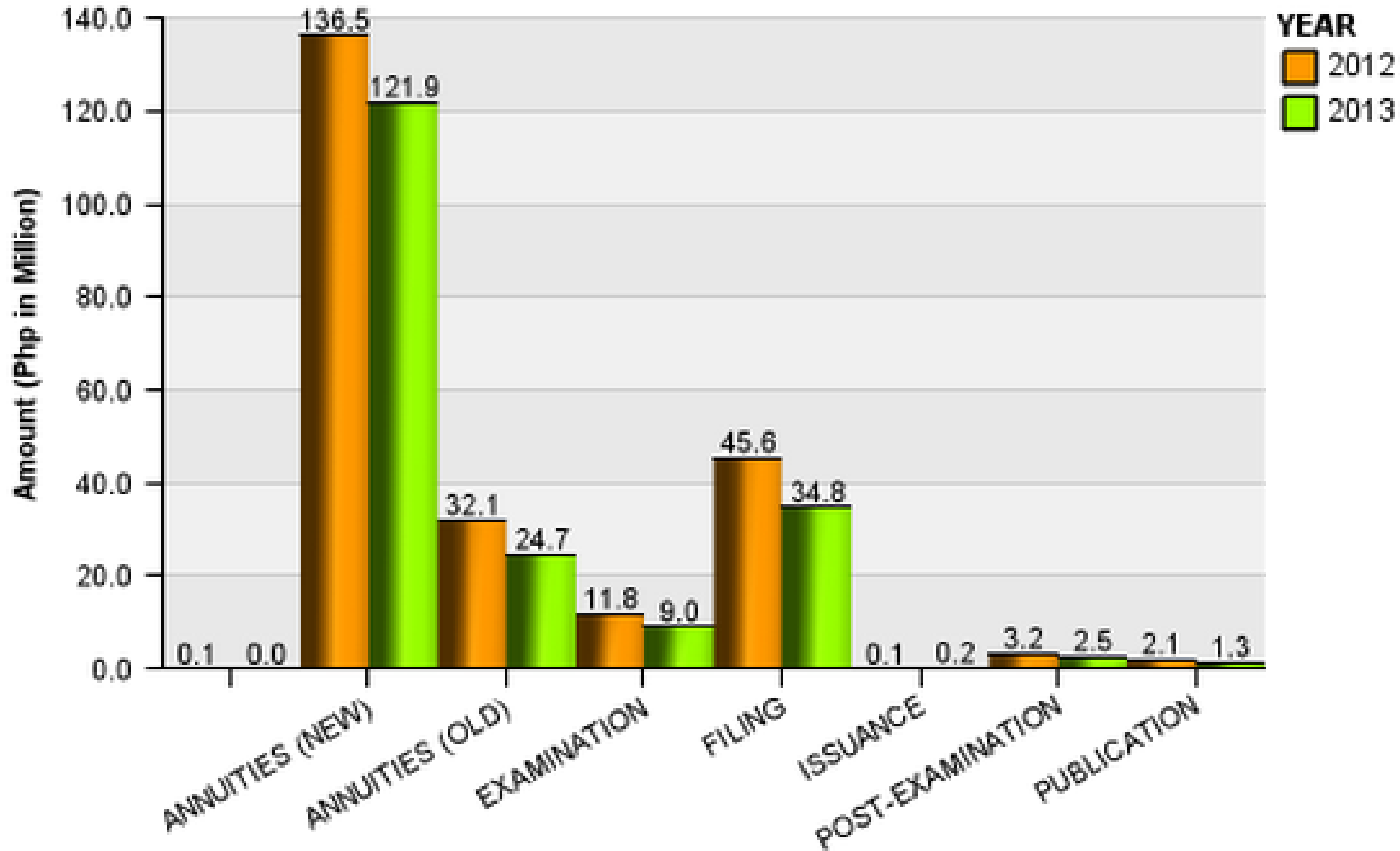
Final Office Action Pendency



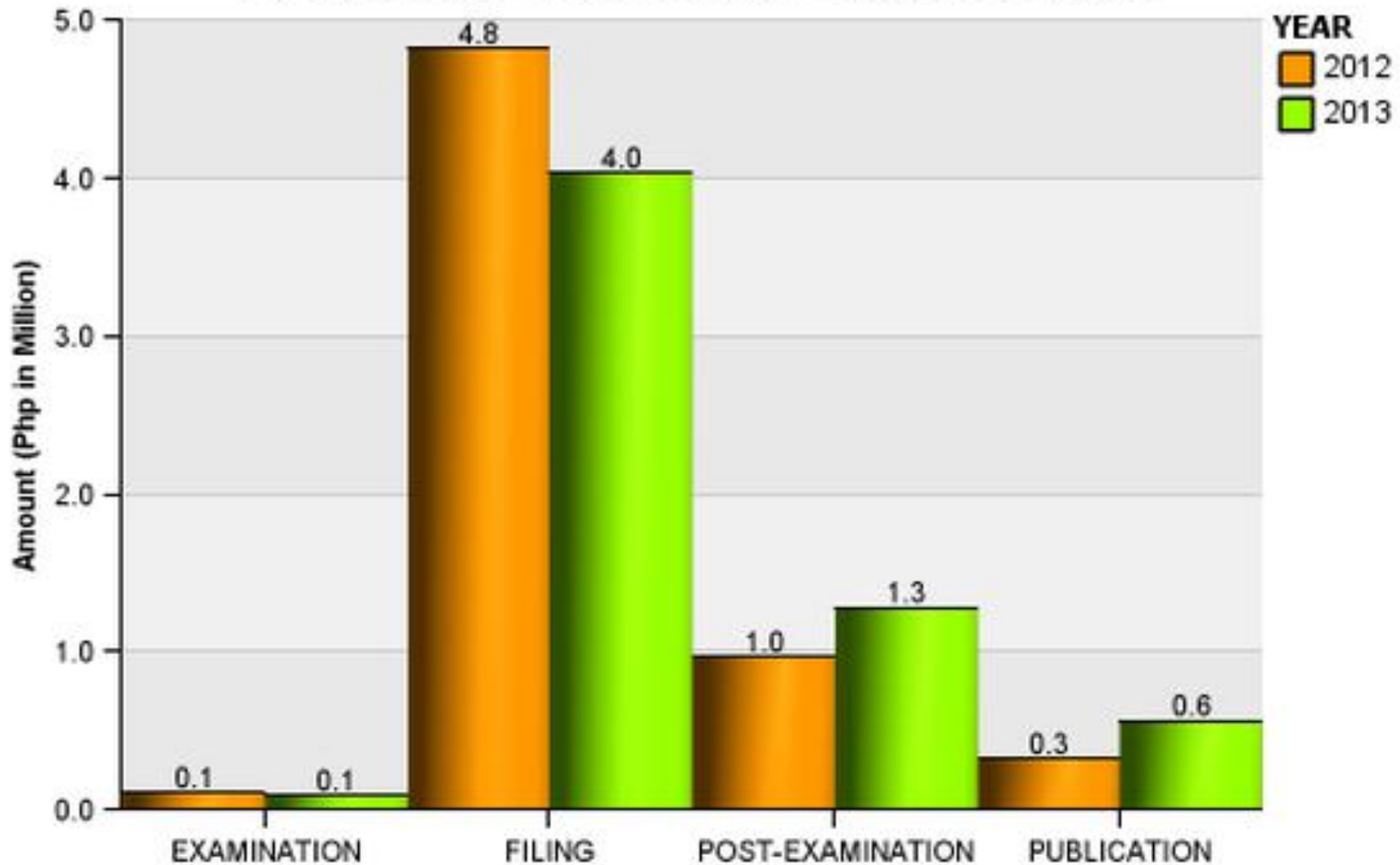
Trademark Revenues



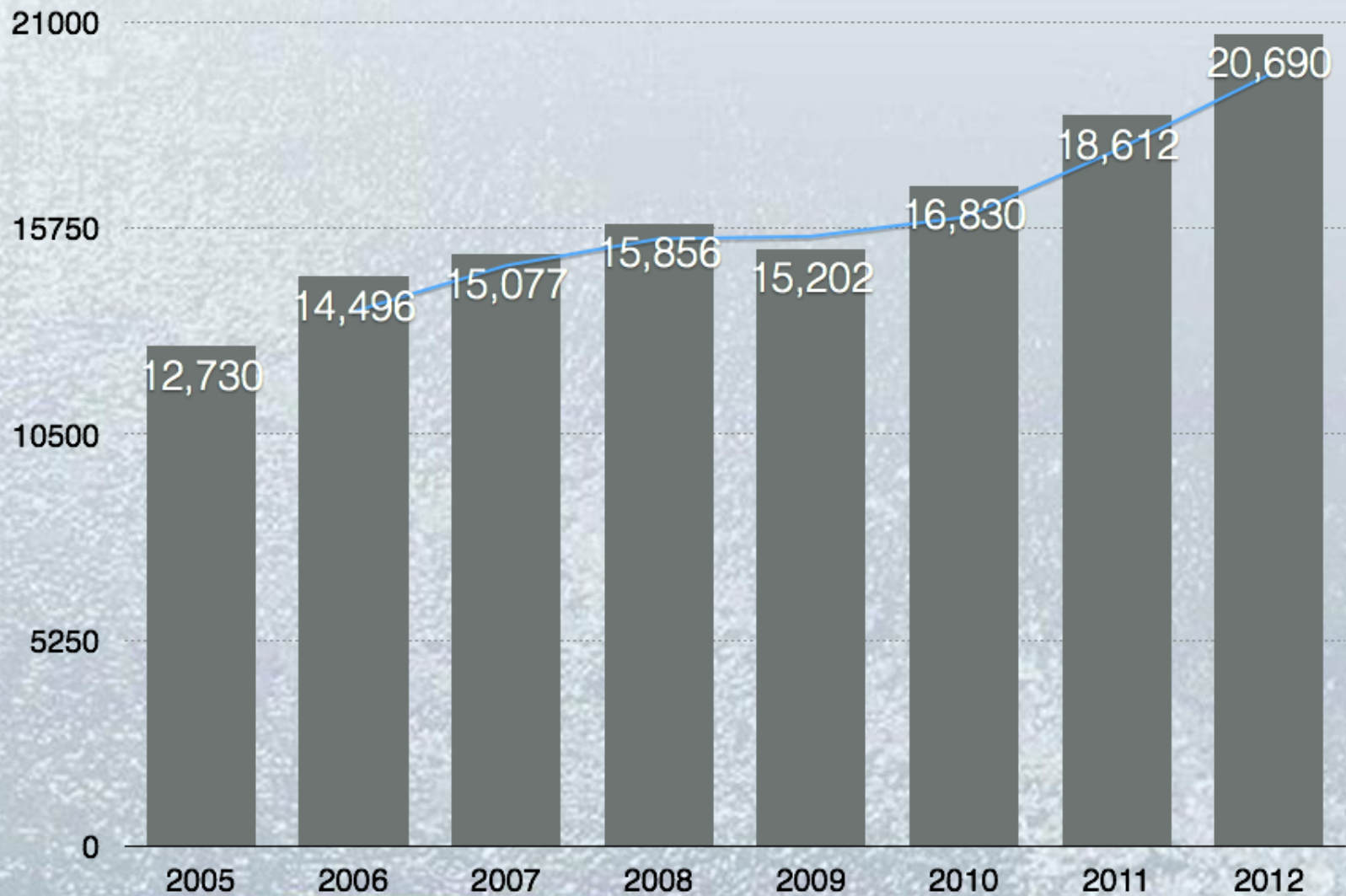
Patent Revenues



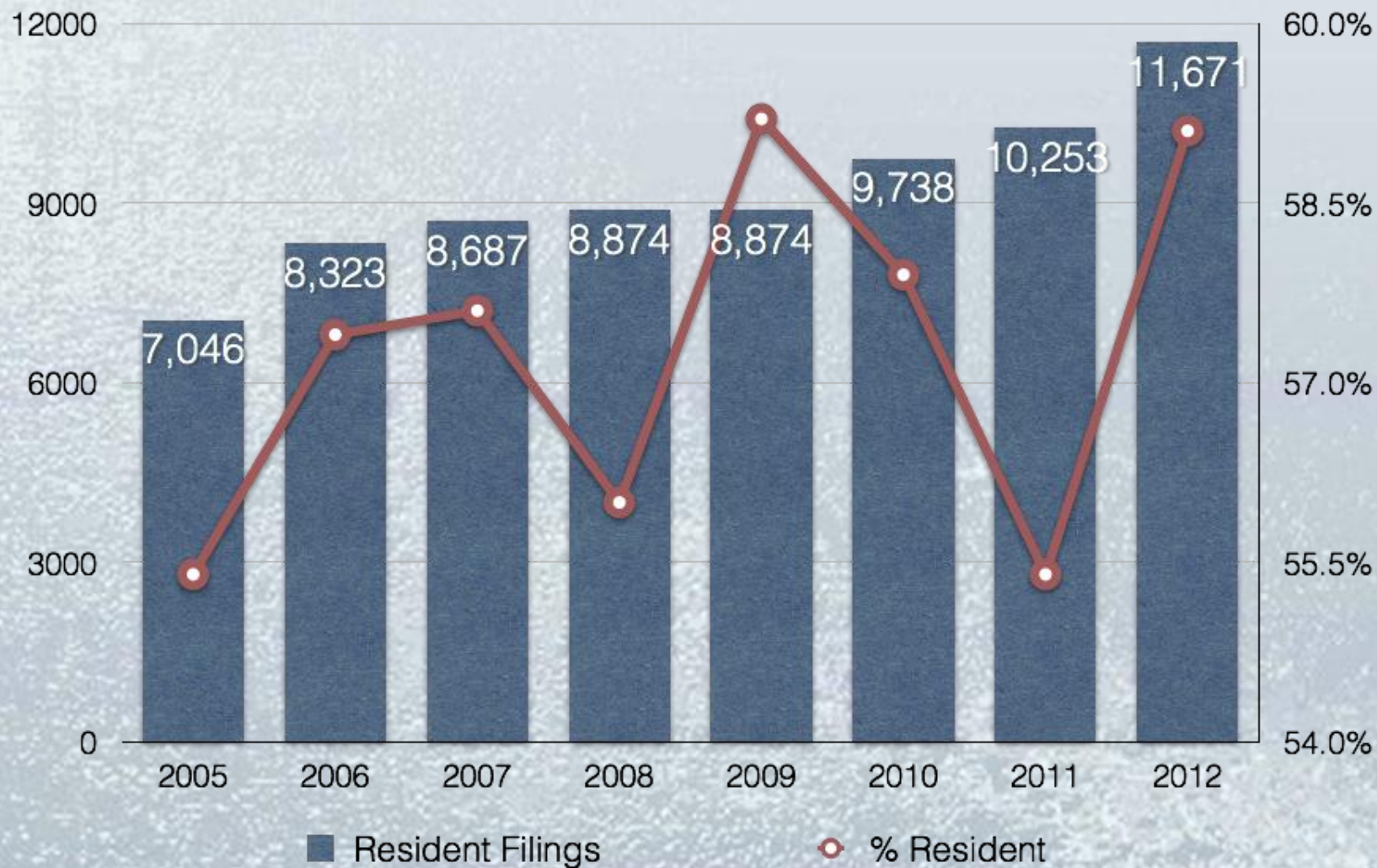
Utility Model & Industrial Design Revenues



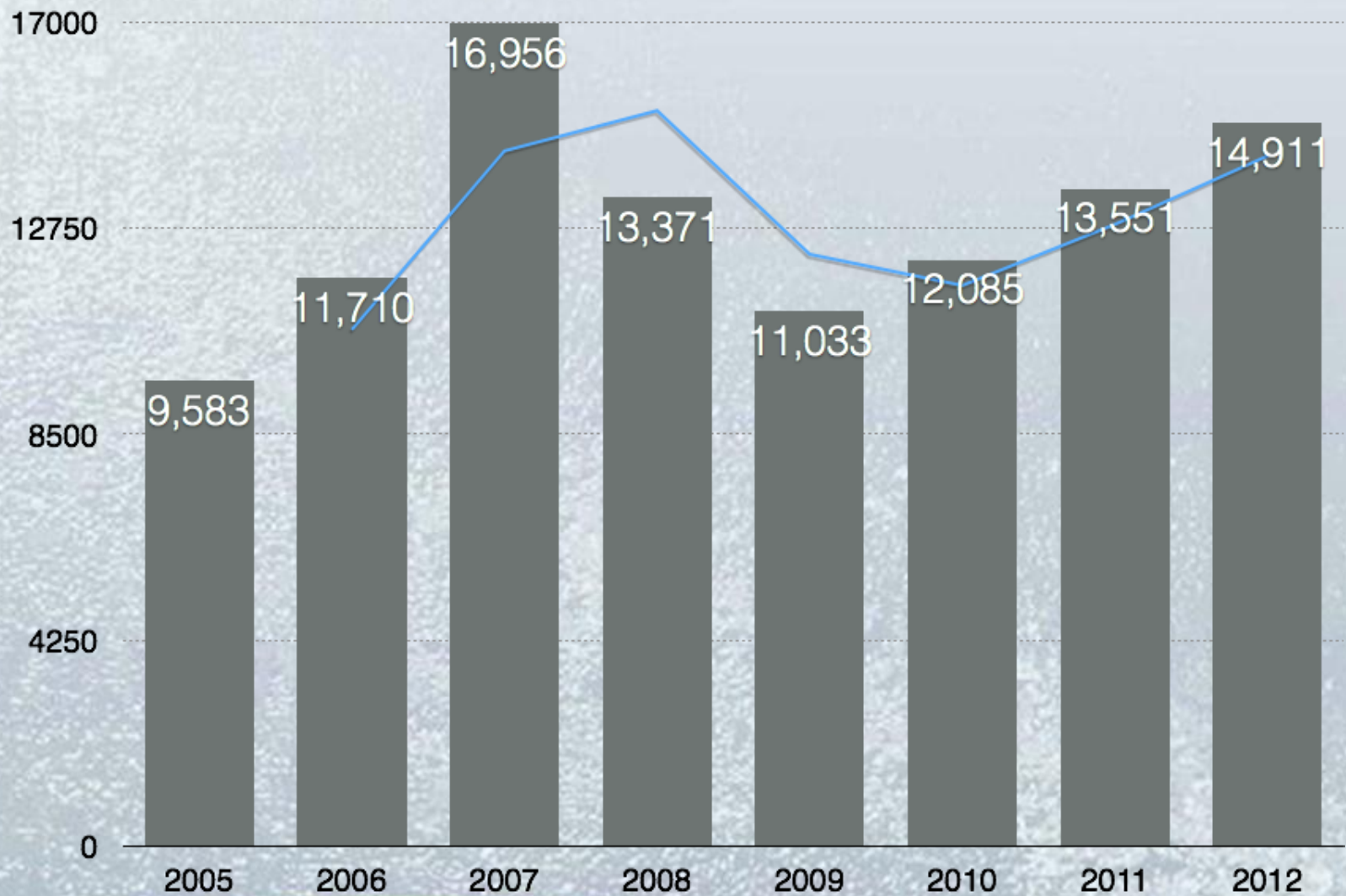
Trademark Filings 2005 - 2012



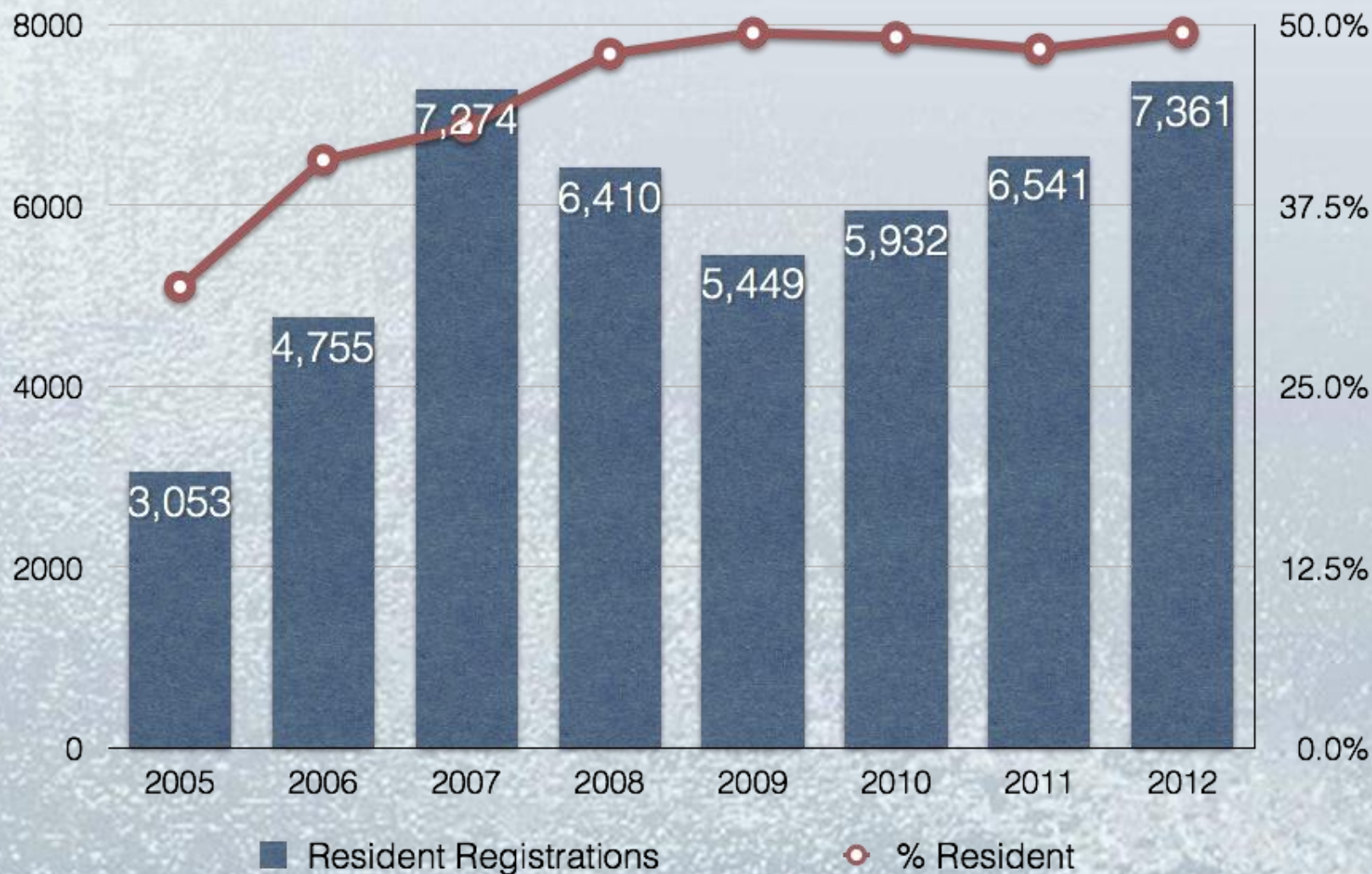
Trademark Resident Filings 2005 - 2012



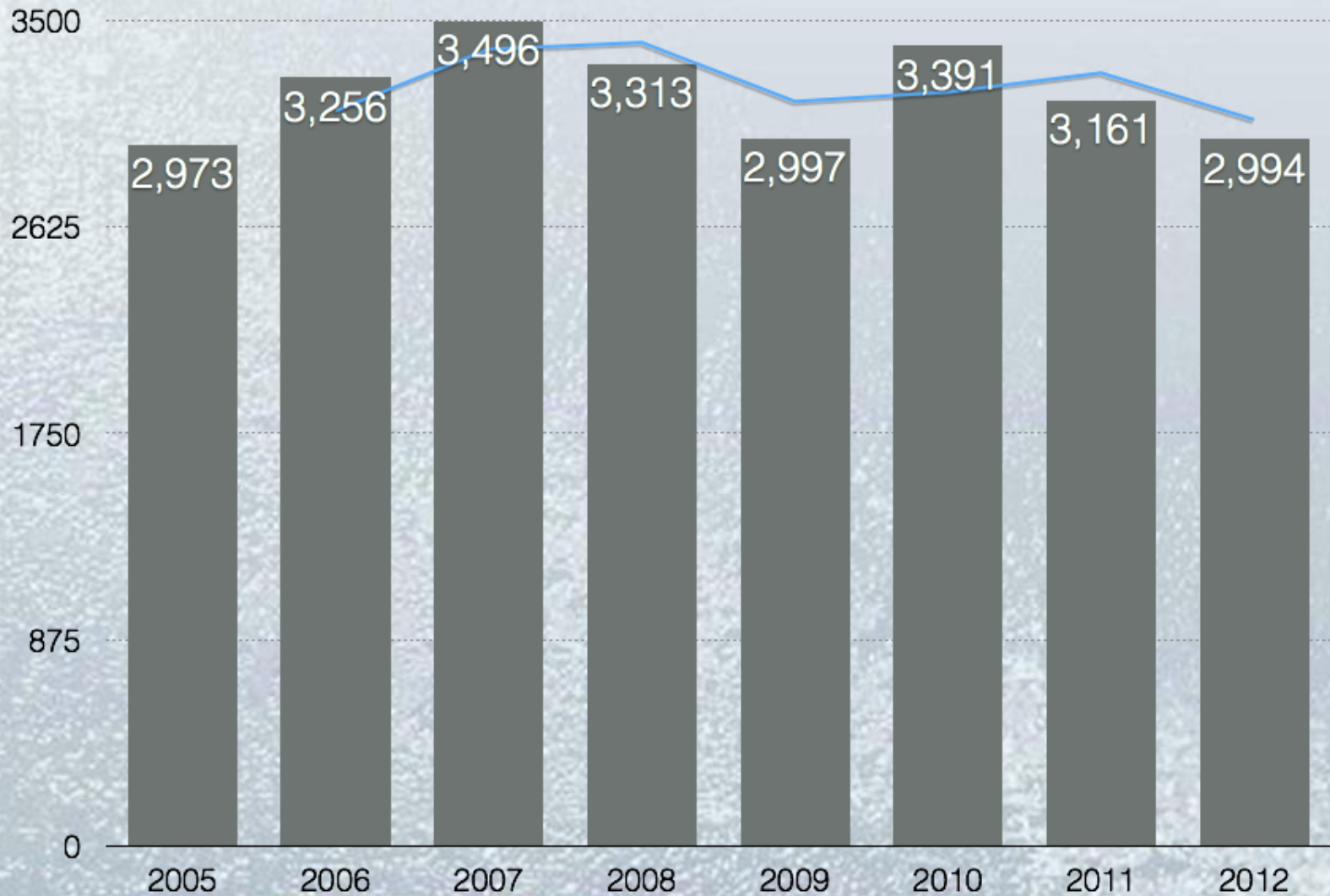
Trademark Registrations 2005 - 2012



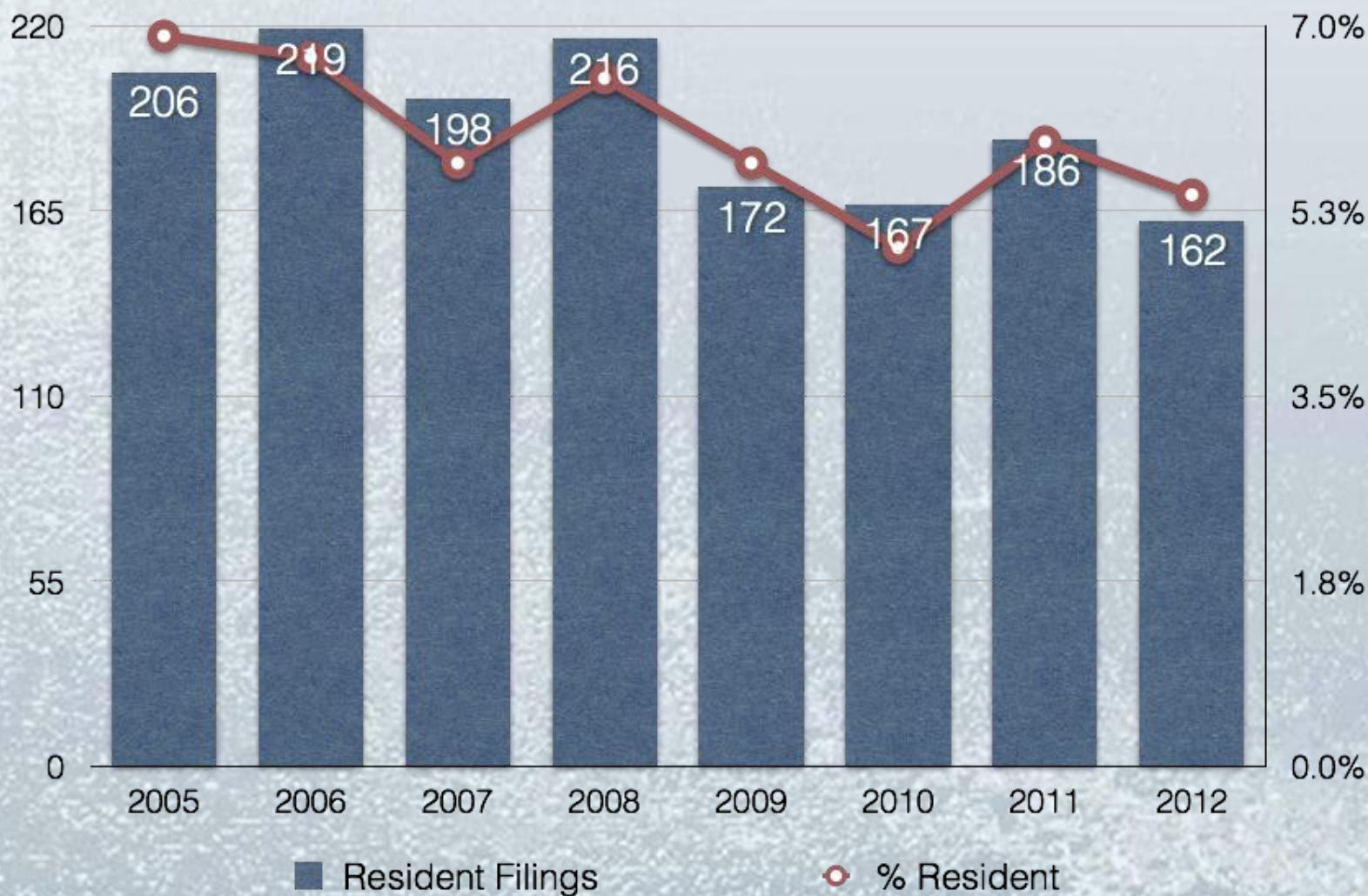
Trademark Resident Registrations 2005 - 2012



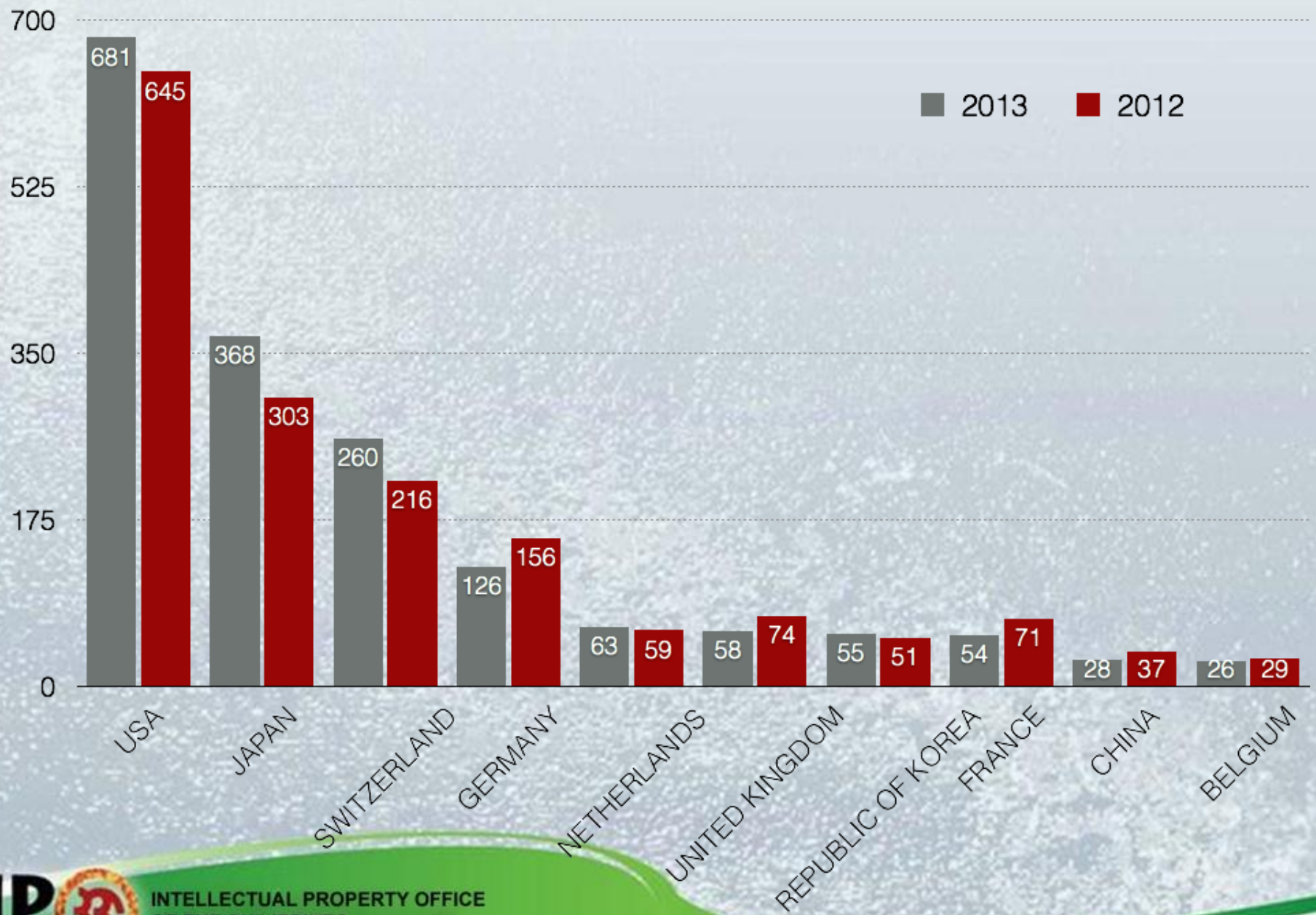
Patent Filings 2005 - 2012



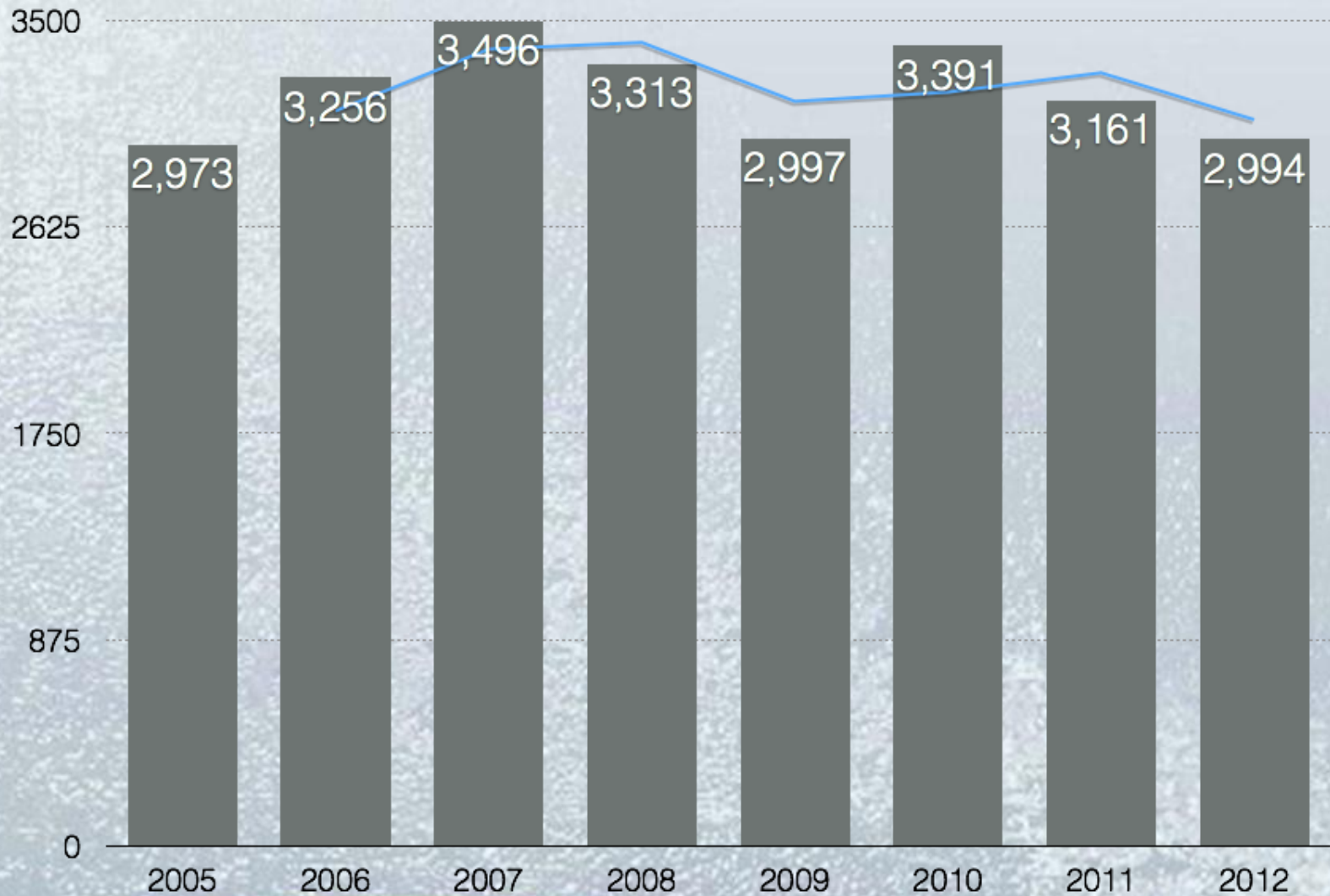
Patent Resident Filings 2005 - 2012



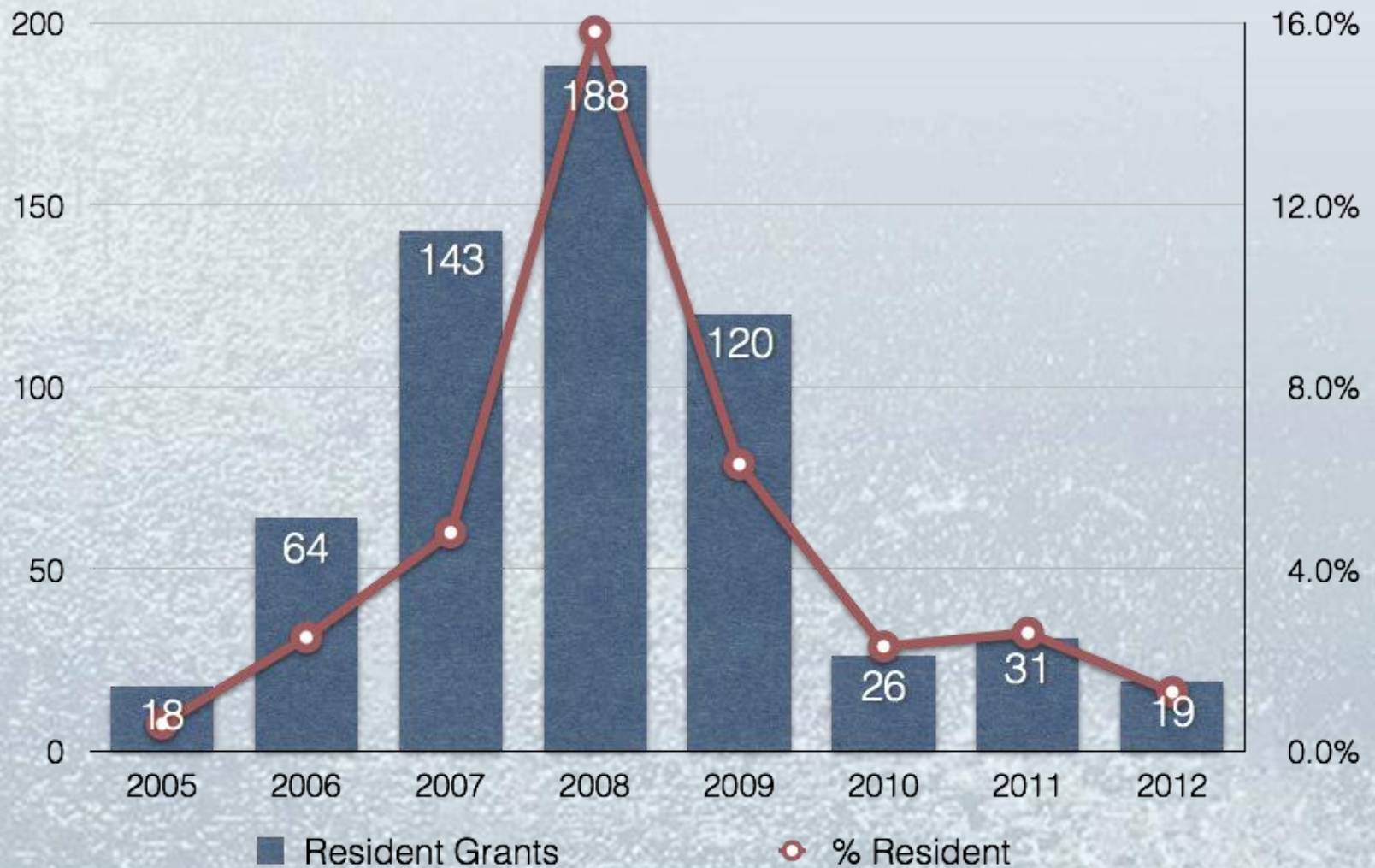
TOP 10 COUNTRY FILERS - PCT



Patent Grants 2005 - 2012



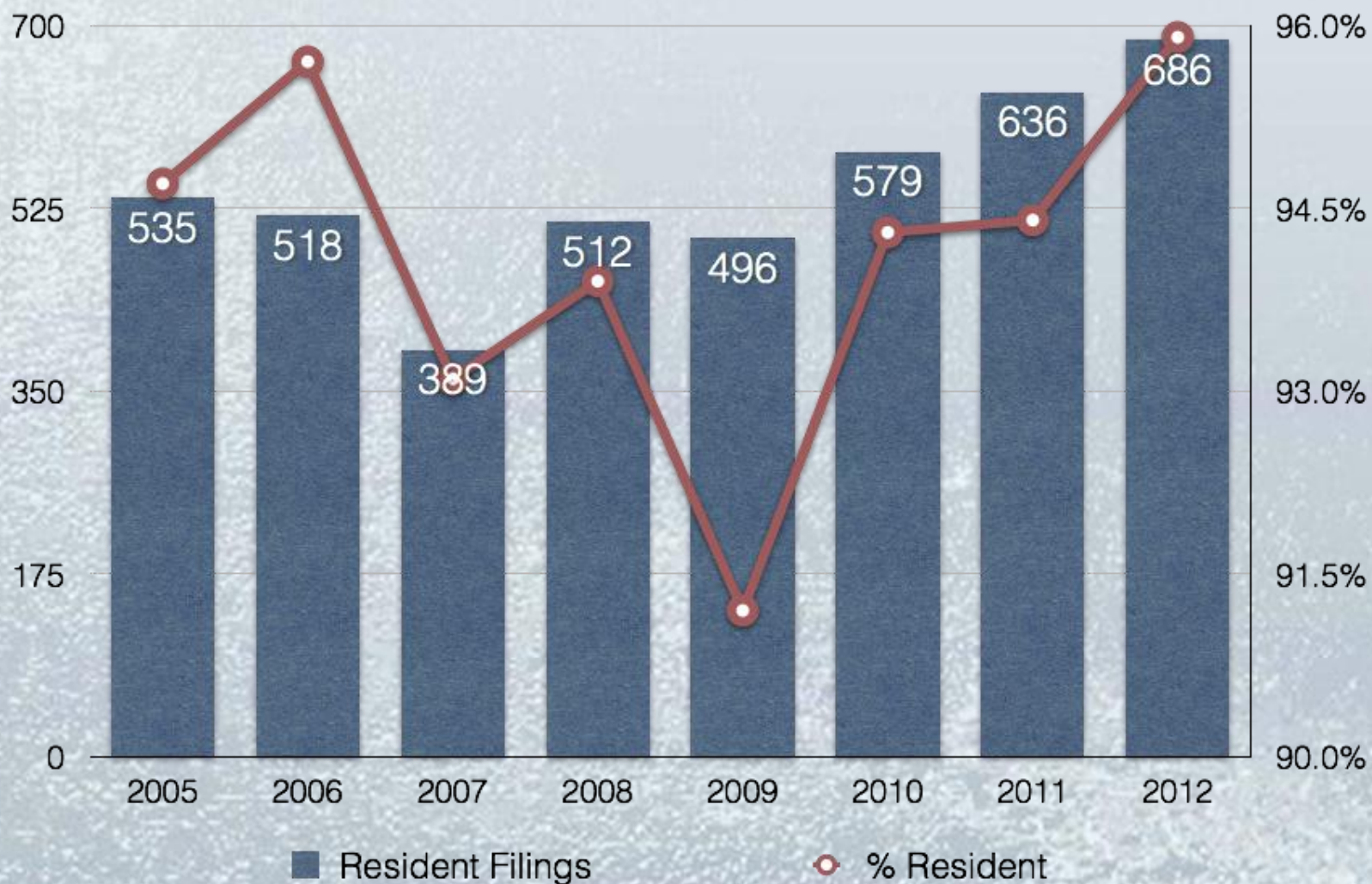
Patent Resident Grants 2005 - 2012



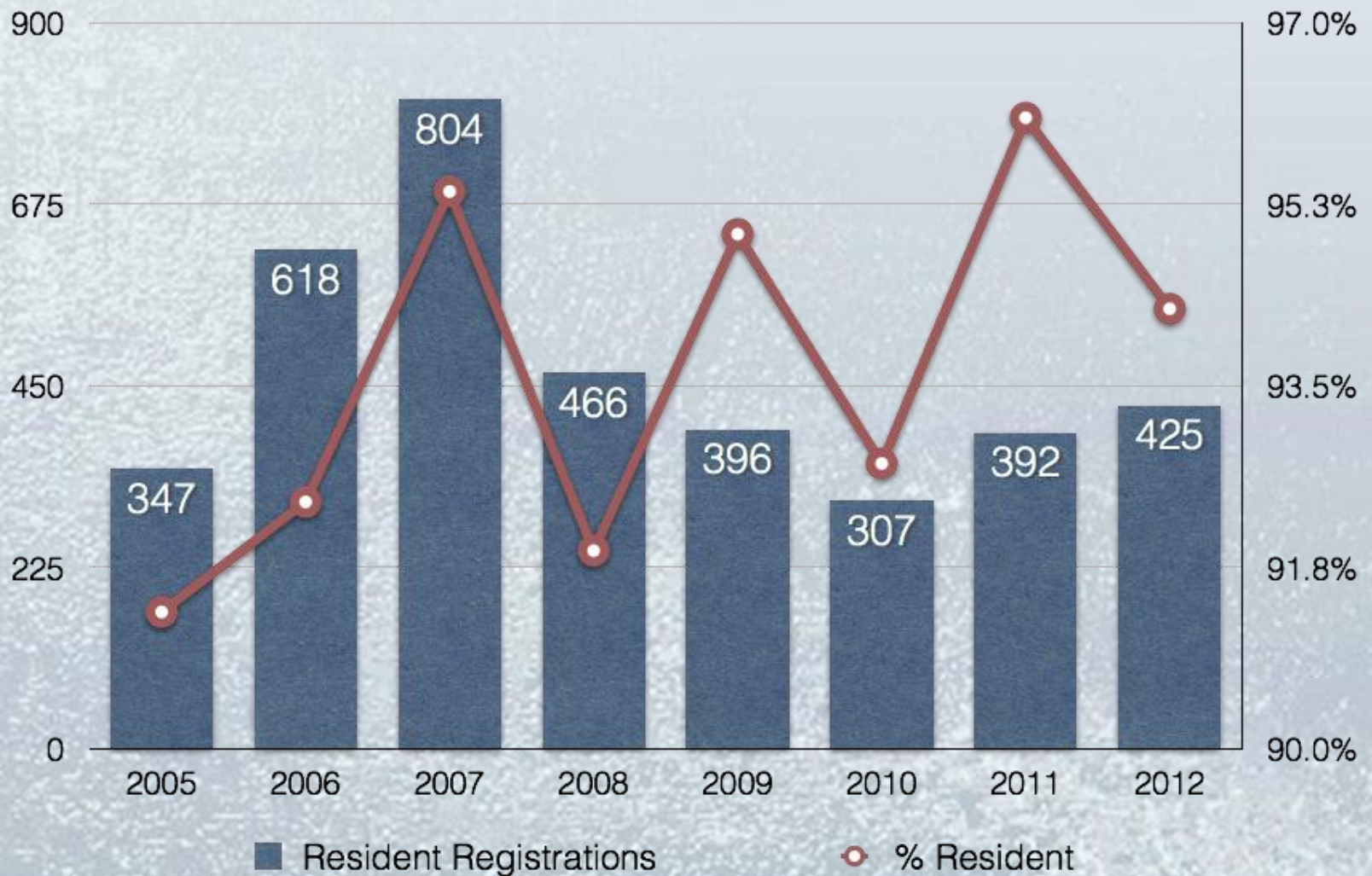
Utility Model Filings 2005 - 2012



Utility Model Resident Filings



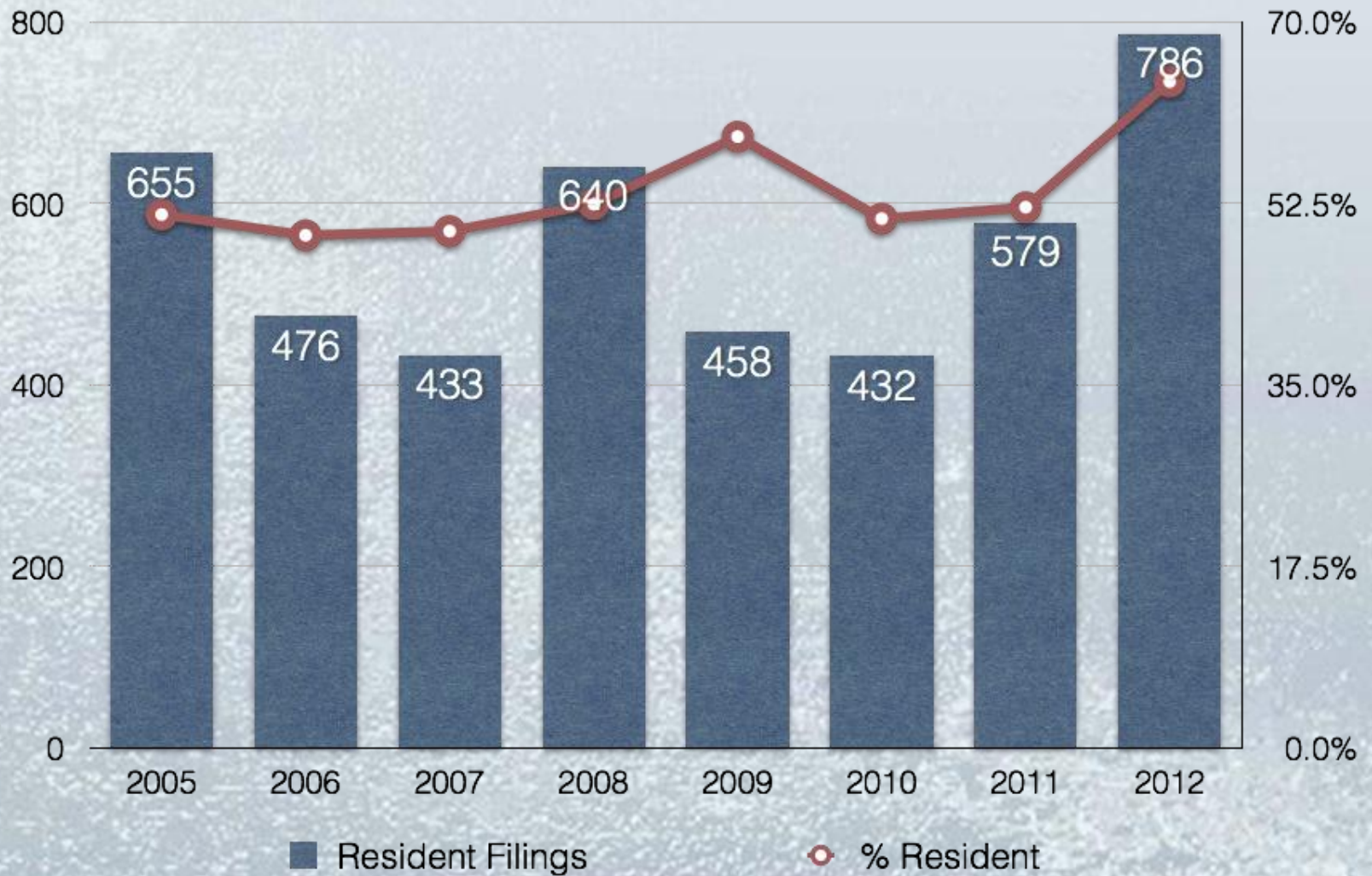
Utility Model Resident Registrations



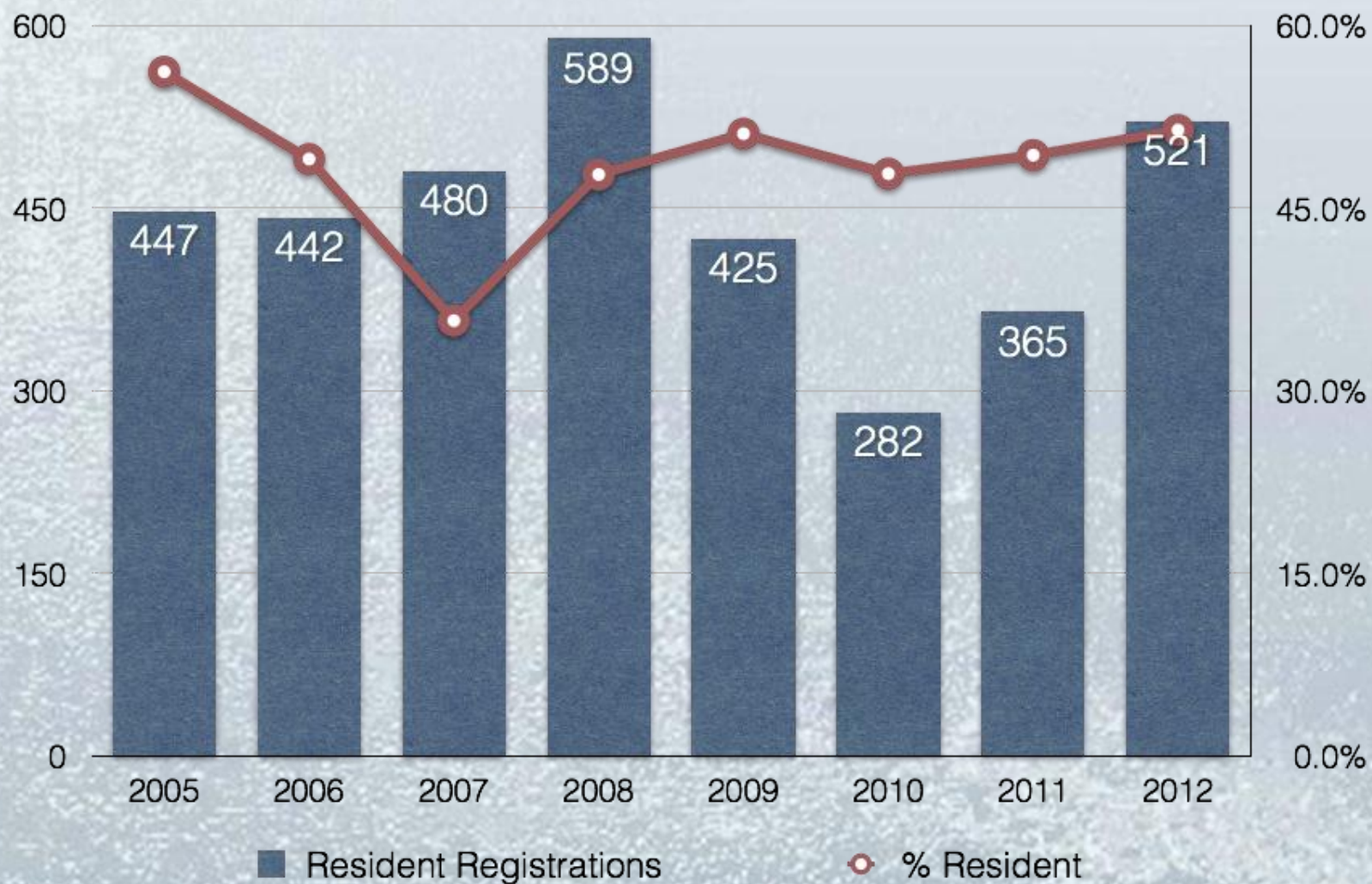
Industrial Design Filings 2005 - 2012



Industrial Design Resident Filings



Industrial Design Resident Registrations





THANK YOU



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