

# Importance of Intellectual Property to Businesses

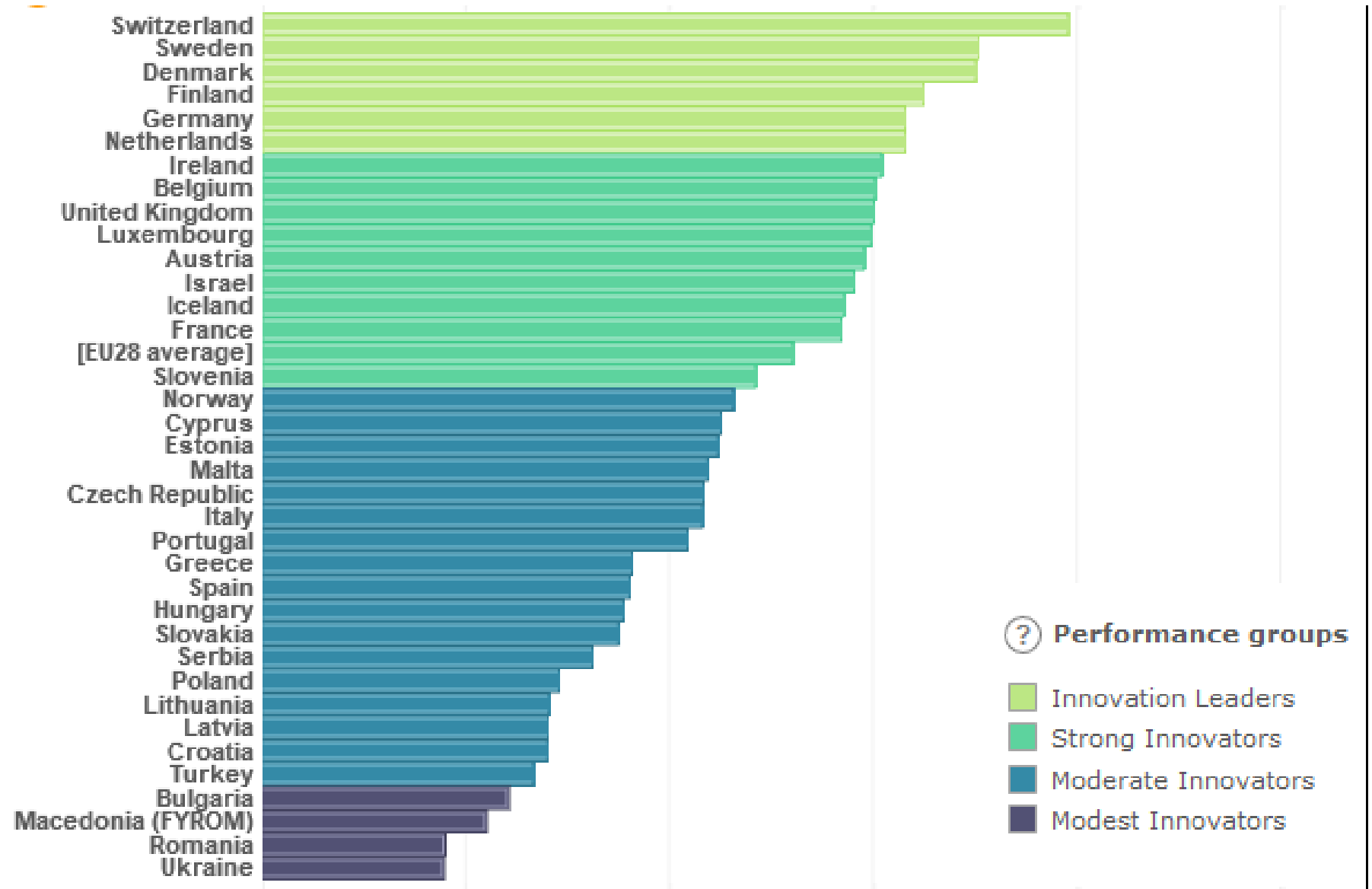
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Director

The State Patent Bureau of the Republic of Lithuania

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# European Innovation Scoreboard 2016



# The Global Innovation Index 2016

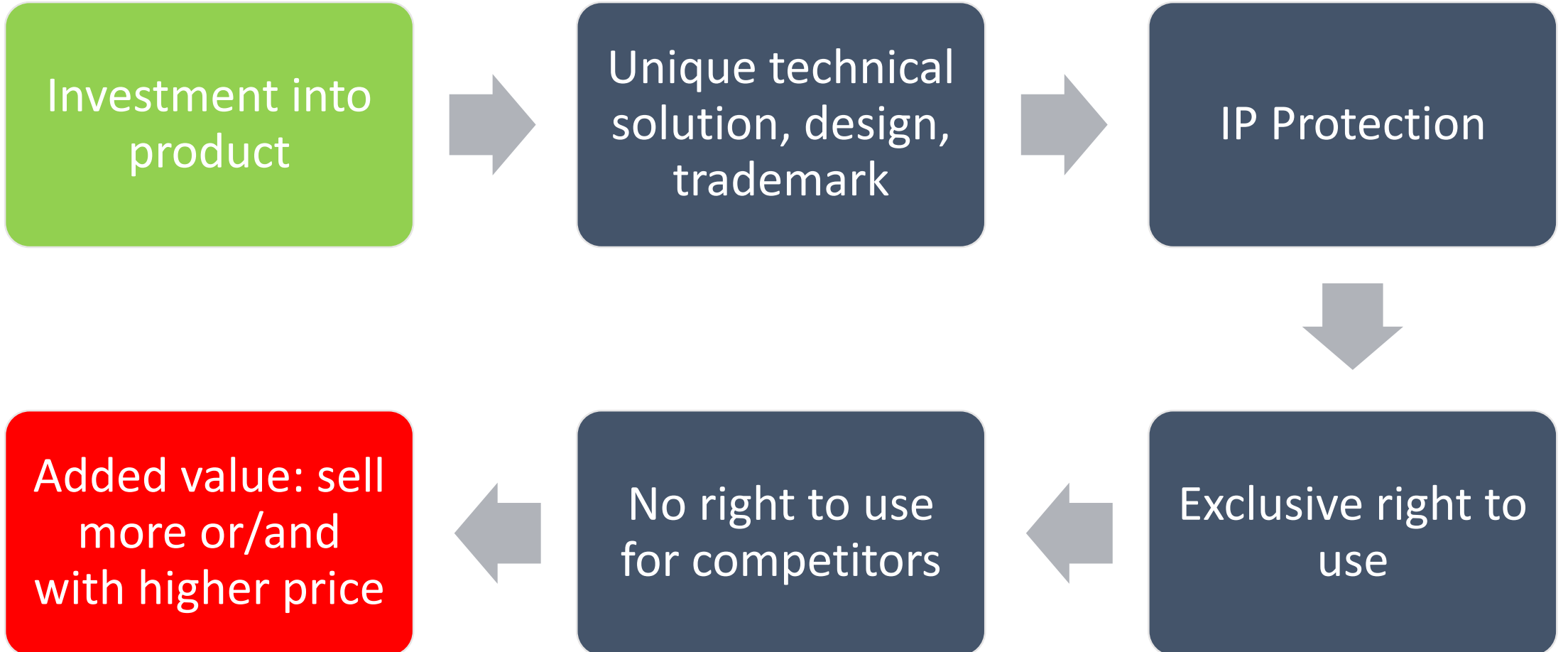
24	Estonia
25	China
26	Malta
27	Czech Republic
28	Spain
29	Italy
30	Portugal
31	Cyprus
32	Slovenia
33	Hungary
34	Latvia
35	Malaysia
36	Lithuania
37	Slovakia
38	Bulgaria
39	Poland
40	Greece
41	United Arab Emirates
42	Turkey
43	Russian Federation

# Bloomberg Innovation Index 2017

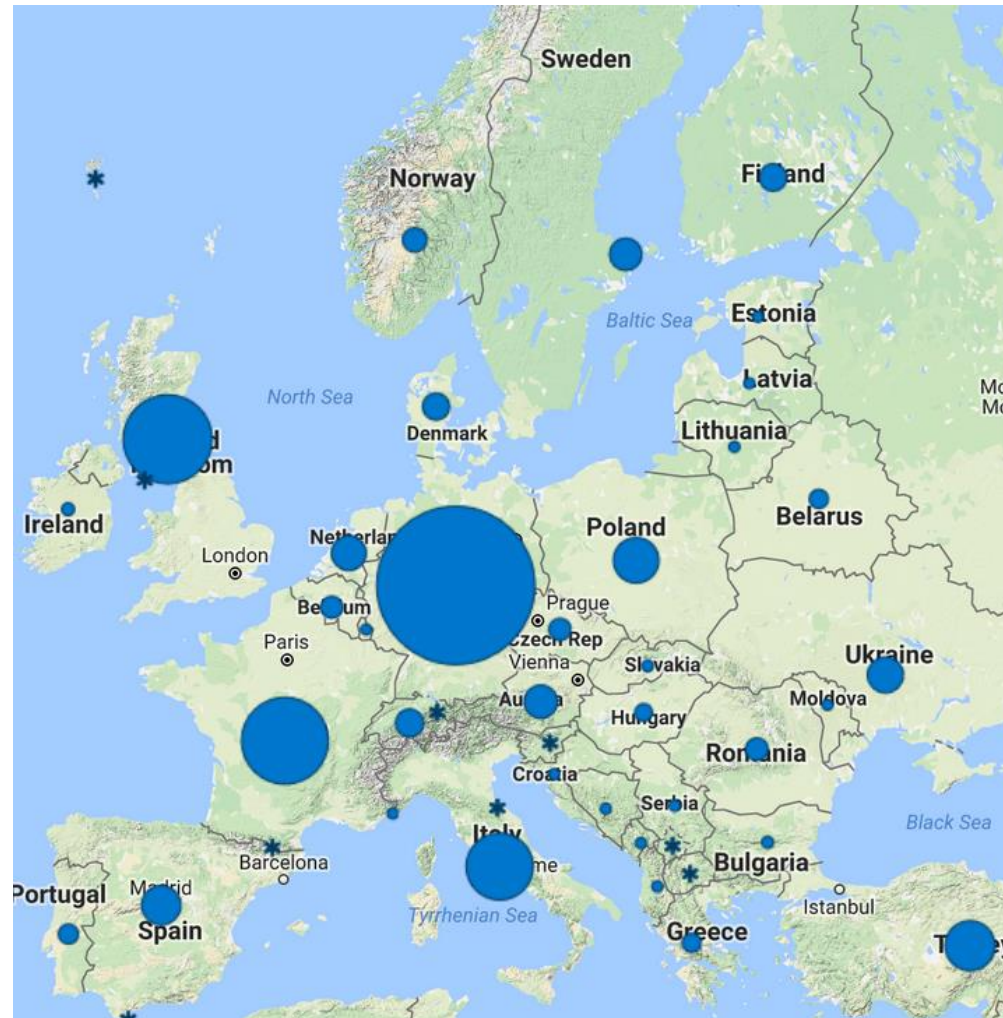
19	22	+3	New Zealand	71.63	32	37	8	19	24	21	7
20	19	-1	Canada	71.58	21	32	14	26	30	13	20
21	21	0	China	68.89	15	19	43	9	43	43	7
22	23	+1	Poland	67.47	35	16	35	22	15	35	24
23	25	+2	Malaysia	66.98	27	12	37	21	26	34	33
24	26	+2	Italy	65.57	25	20	29	18	37	36	37
25	28	+3	Iceland	65.27	18	23	7	-	36	7	22
26	12	-14	Russia	65.24	31	48	42	24	3	27	16
27	30	+3	Hungary	63.15	24	8	40	28	41	31	34
28	31	+3	Czech Rep.	62.72	16	4	33	-	38	24	26
29	27	-2	Spain	62.51	30	29	22	36	9	32	29
30	33	+3	Greece	61.80	38	45	13	29	11	30	38
31	29	-2	Portugal	60.65	26	33	26	37	17	23	39
<del>32</del>	32	0	Lithuania	60.50	33	15	26	-	8	28	42
33	34	+1	Estonia	59.80	23	27	23	-	14	25	43
34	35	+1	Luxembourg	59.20	28	41	4	-	49	11	13
35	37	+2	Hong Kong	57.49	41	50	17	27	29	26	30
36	39	+3	Slovakia	57.17	36	10	24	-	40	29	44
37	36	-1	Turkey	57.11	34	26	39	35	32	42	32
38	-	-	Romania	57.06	49	14	41	25	31	46	35
39	40	+1	Latvia	54.40	43	40	36	38	33	37	23
40	43	+3	Malta	54.06	37	25	25	-	45	33	36
41	38	-3	Croatia	53.65	39	35	31	41	28	40	40

Return of Investment =

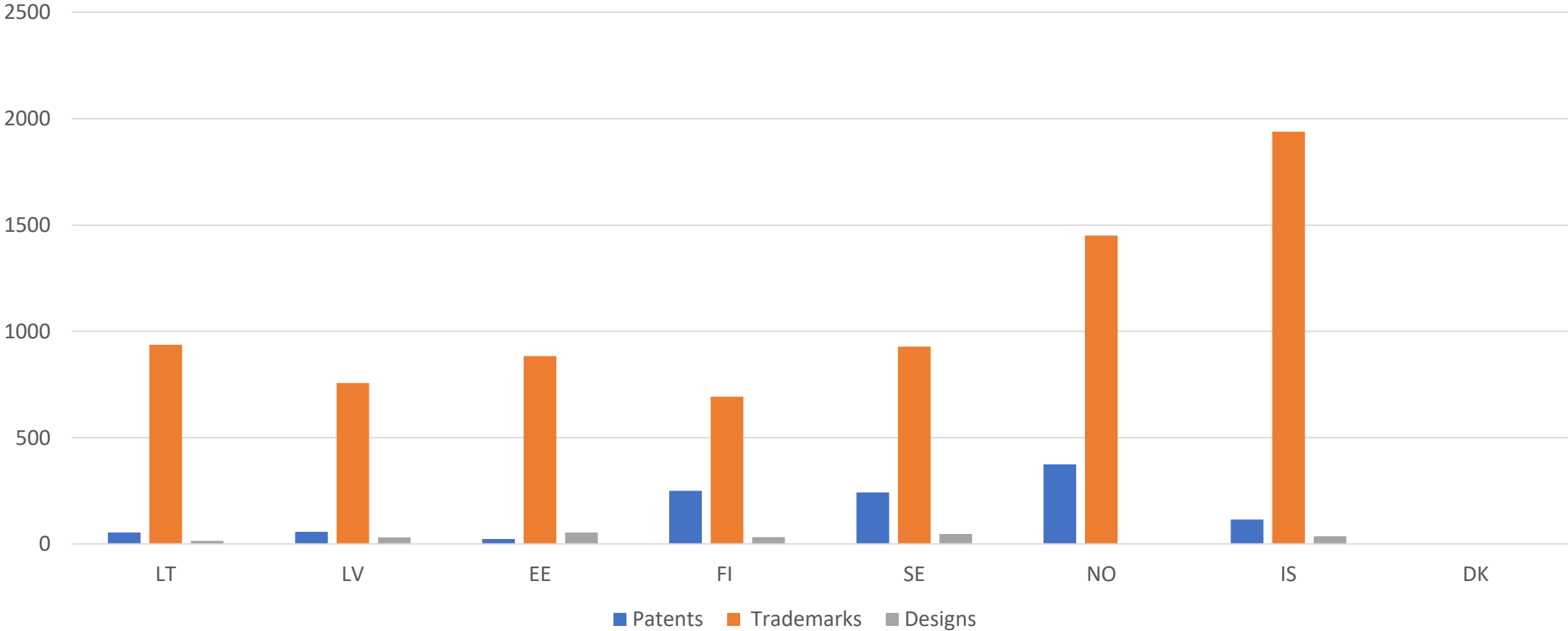
$$\frac{(\textit{Throughput}) - (\textit{Operating Expenses})}{(\textit{Investment})}$$



# Resident Patent Applications in the EU

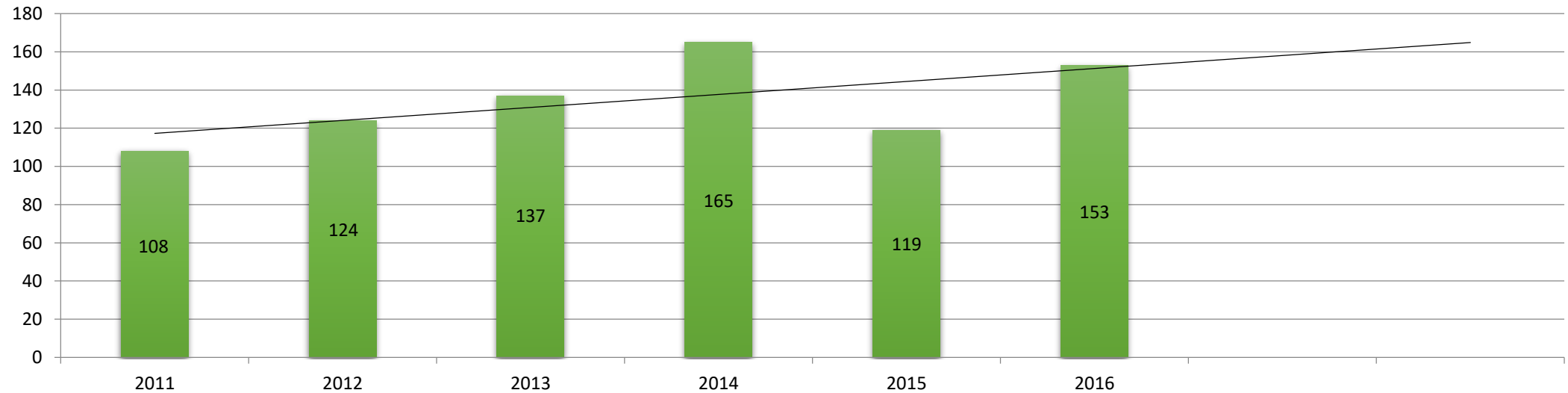


# Applications in the Nordic-Baltic Region per 1m of population





# National Patent Applications +28,5 %

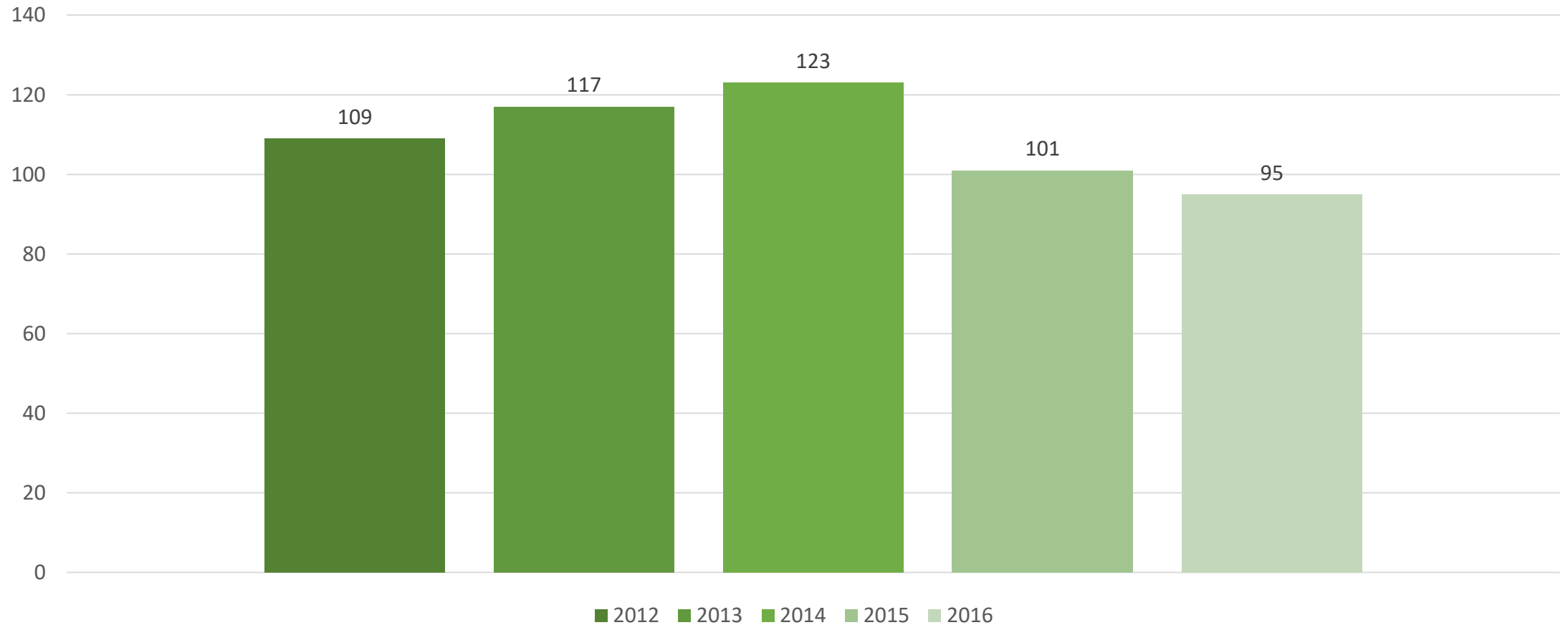


## Trends:

- Stable growth.
- ~60 % – local applicants.
- ~70 % – legal persons.
- ~20% – universities and other scientific institutions.
- Direct correlation with the Government support scheme.

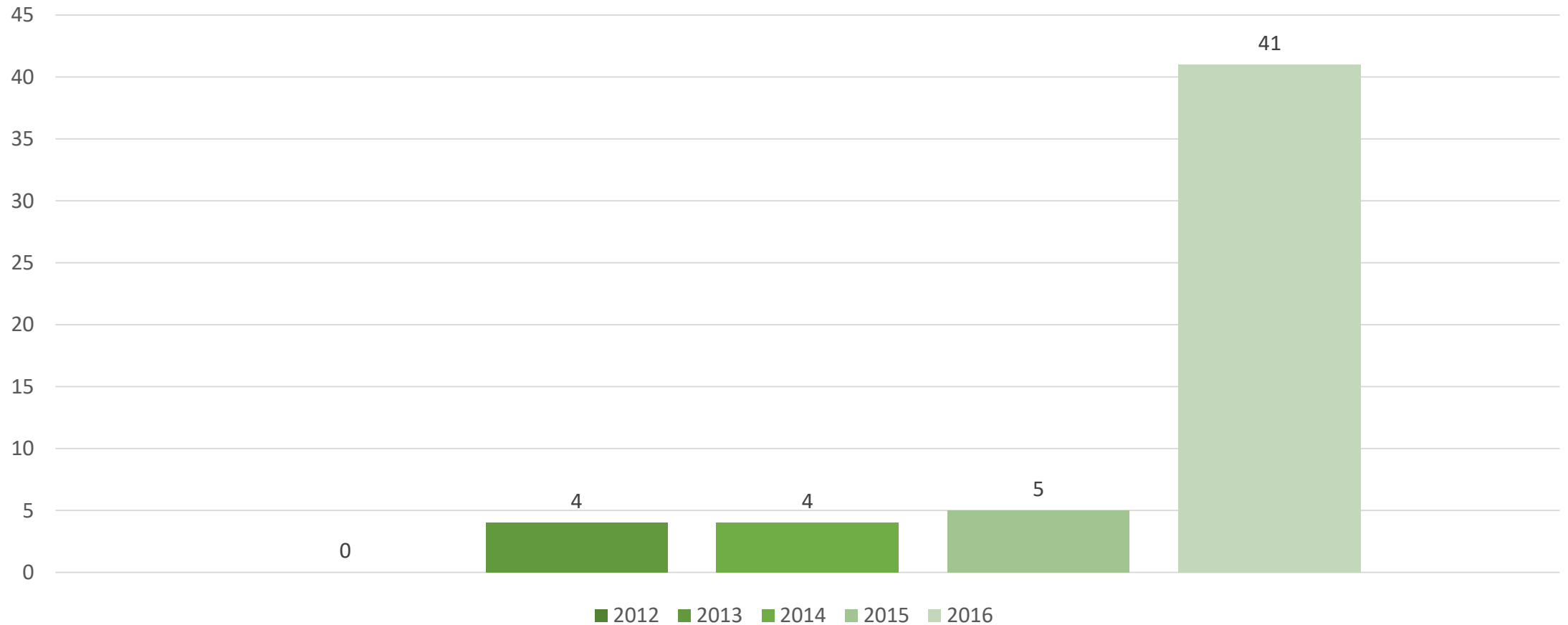
# National Patent Applications: local applicants

-6%

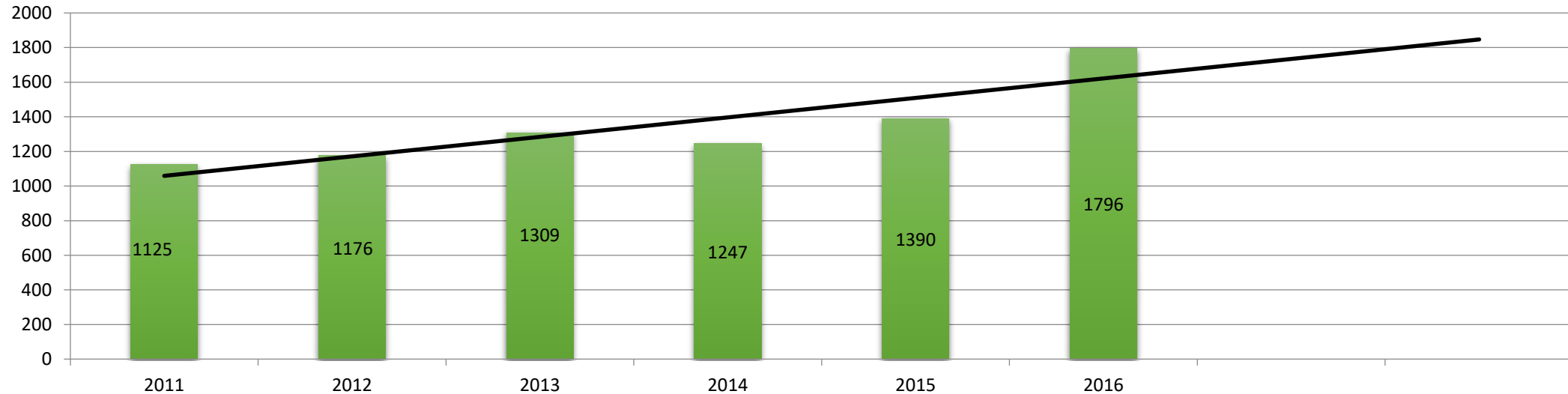


# National Patent Applications: CN applicants

+720%



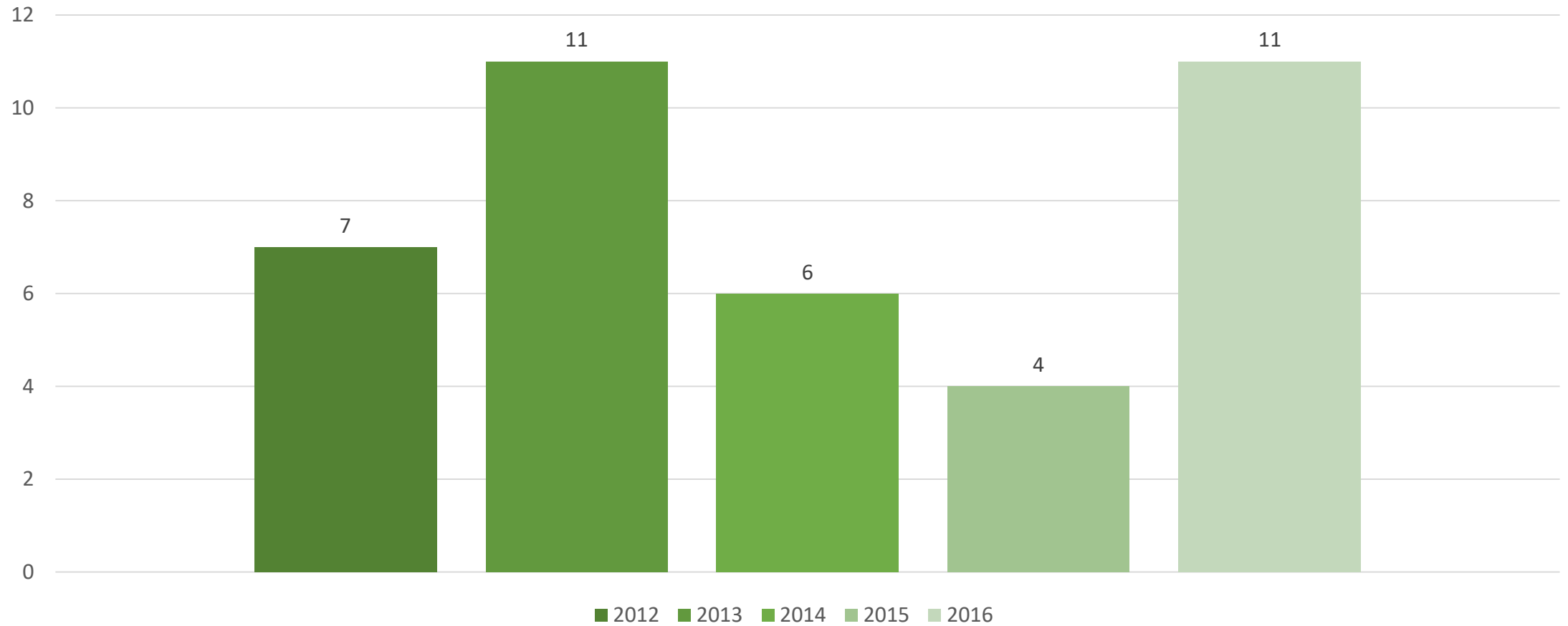
# European Patent Validations +29%



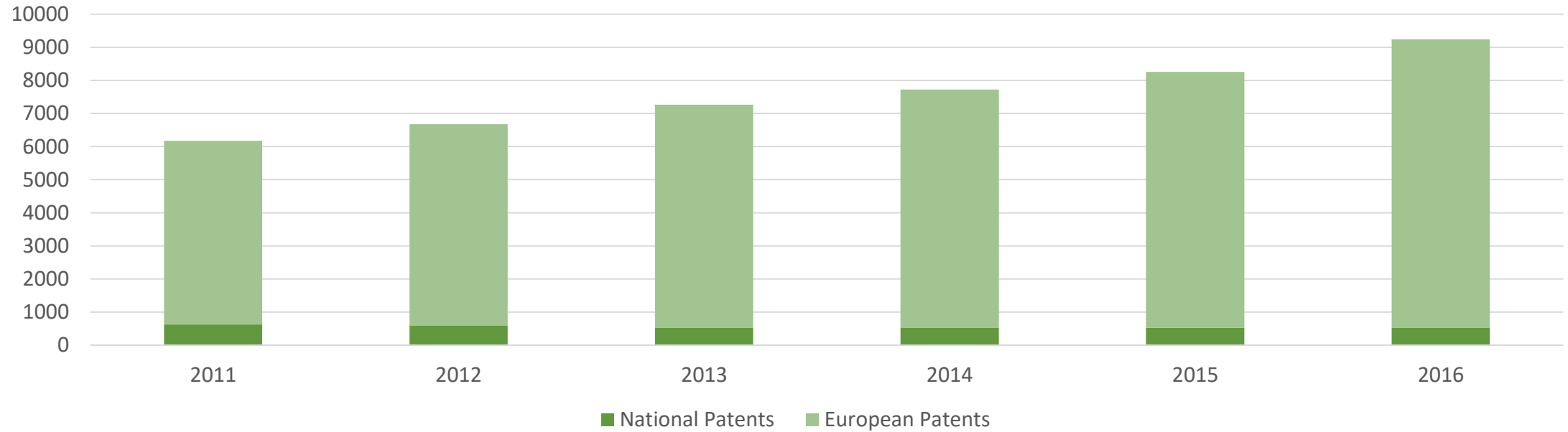
## Trends:

- Stable growth.
- Absolute majority of owners from abroad.

# European Patent Validations: owners from CN



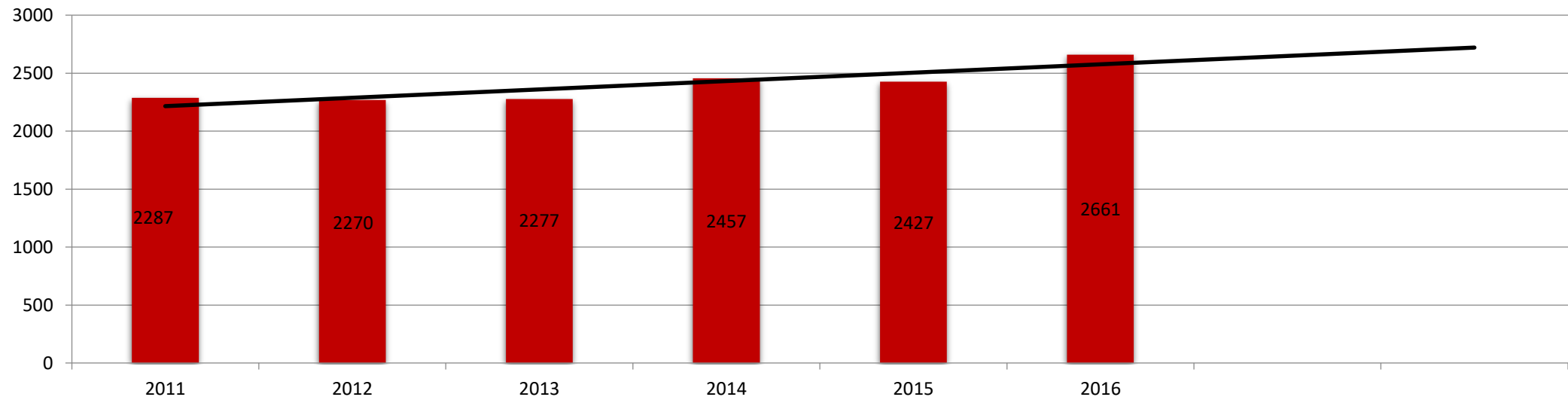
# Valid national and European Patents



## Trends:

- Stable growth.
- Absolute majority of owners from abroad.

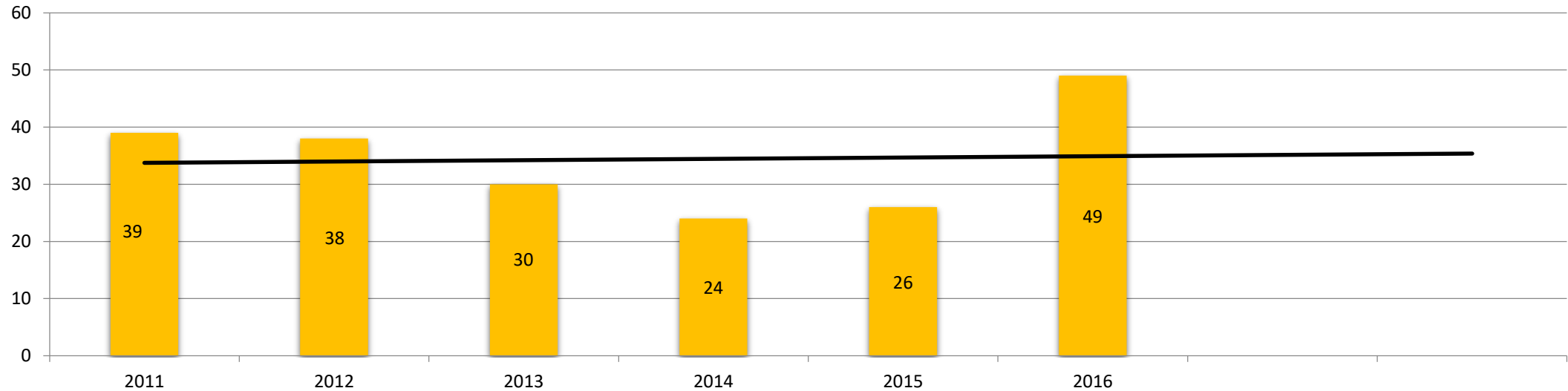
# National Trademark Applications +9,6 %



## Trends:

- Stable growth.
- ~80% of local applicants.

# National Design Applications +57%

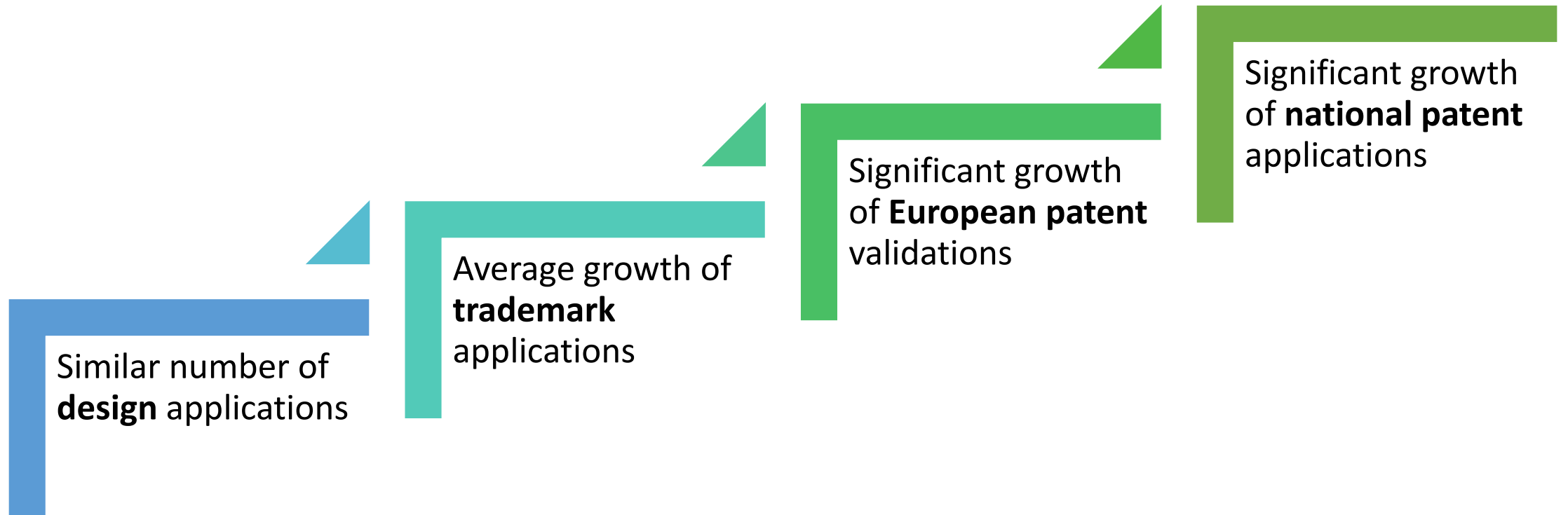


## Trends:

- Small number of applications.
- Potential for growth.



# Forecast for 2017



# National Fees

## LT patent

- Up to grant - 138 Eur
- Maintenance fees for 10 years – 1351 Eur

## LT trademark

- Application (3 classes) – 137 Eur
- Registration – 69 Eur
- Renewal (3 classes) – 137 Eur

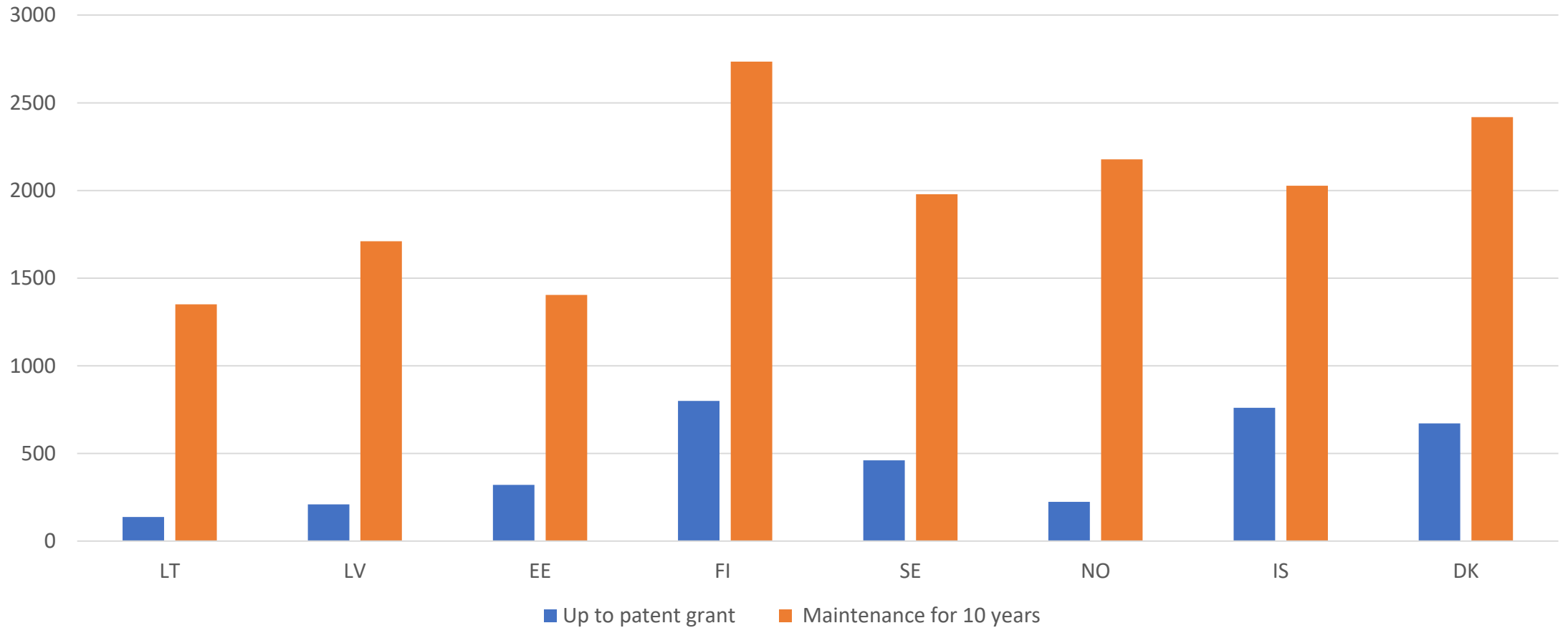
## LT design

- Up to grant – 138 Eur
- Renewal for 2nd five years period – 86 Eur

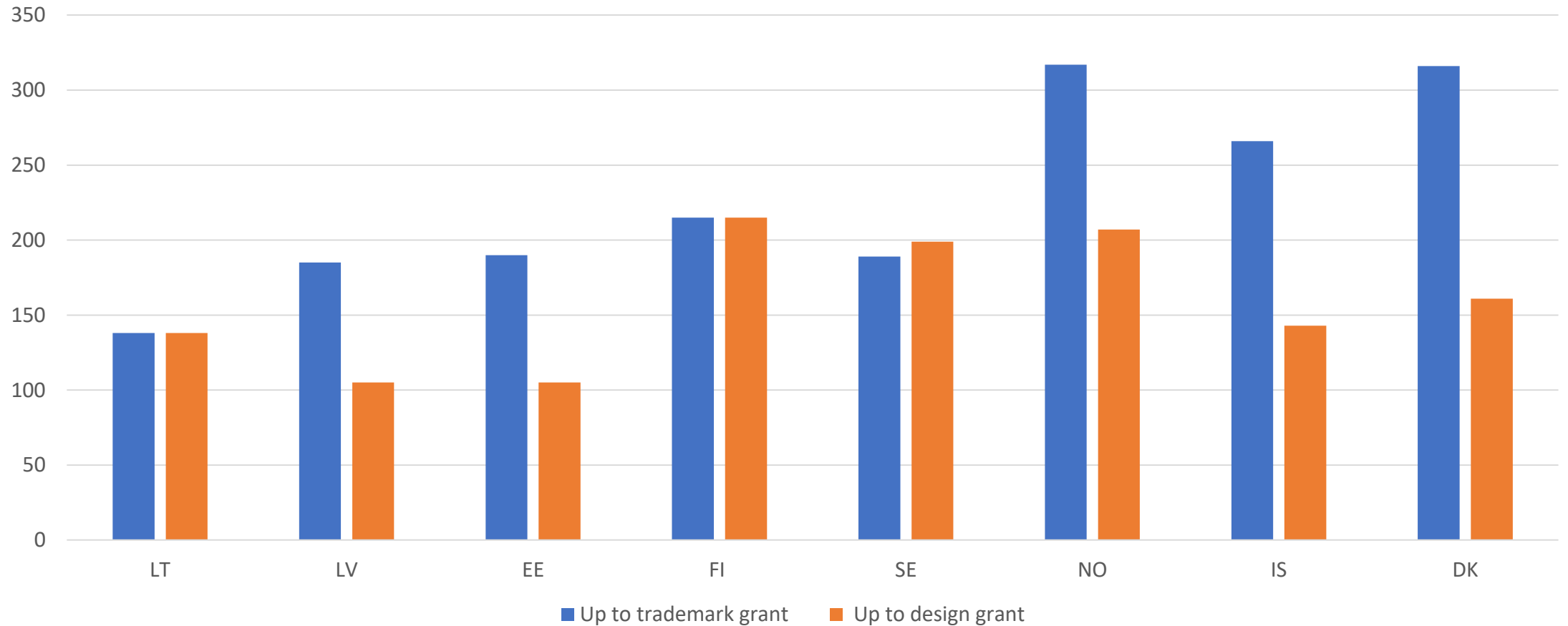
# Exemptions of Fees/Support

- For natural persons only – 50% off for filling and registering a patent or design
- 75% discount of a search of a national patent application at the EPO
- Government Support scheme

# Patent Fees in the Nordic-Baltic Region



# Trademark and Design fees in the Nordic-Baltic Region



# How much time does it take?

## Patents

- Publication in 6-18 months
- Patent granted then after ~ 3 months

## Trademarks

- Examination in ~4 months
- Opposition period – 3 months after publication of a registered trademark

## Designs

- Examination in ~1,5 months
- Publication in 6 months, unless the applicant requests otherwise

# Future Challenges

- Implementing European trademark and patent reform
- Changing macro-economical factors