The Current Situation of Spring Industries in Japan

JSMA (Japan Spring Manufacturers Association)

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Overview of Economic Situation (Japan)

Table : GDP growth Rate

	2016	2017	2018	2019 (Projection)
Japan	0.9%	1.9%	0.8%	0.9%
World Output	3.2%	3.8%	3.6%	3.2%
Euro Area	1.8%	2.4%	1.9%	1.3%
United States	1.5%	2.2%	2.9%	2.6%

Reference : IMF (2019.07)

Which are the greatest challenges for the spring industry ?

＊Business Succession

Spring Manufacturer
524 (2016)

Spring Manufacturer Trend
672 (2007) ⟶ 524 (2016)

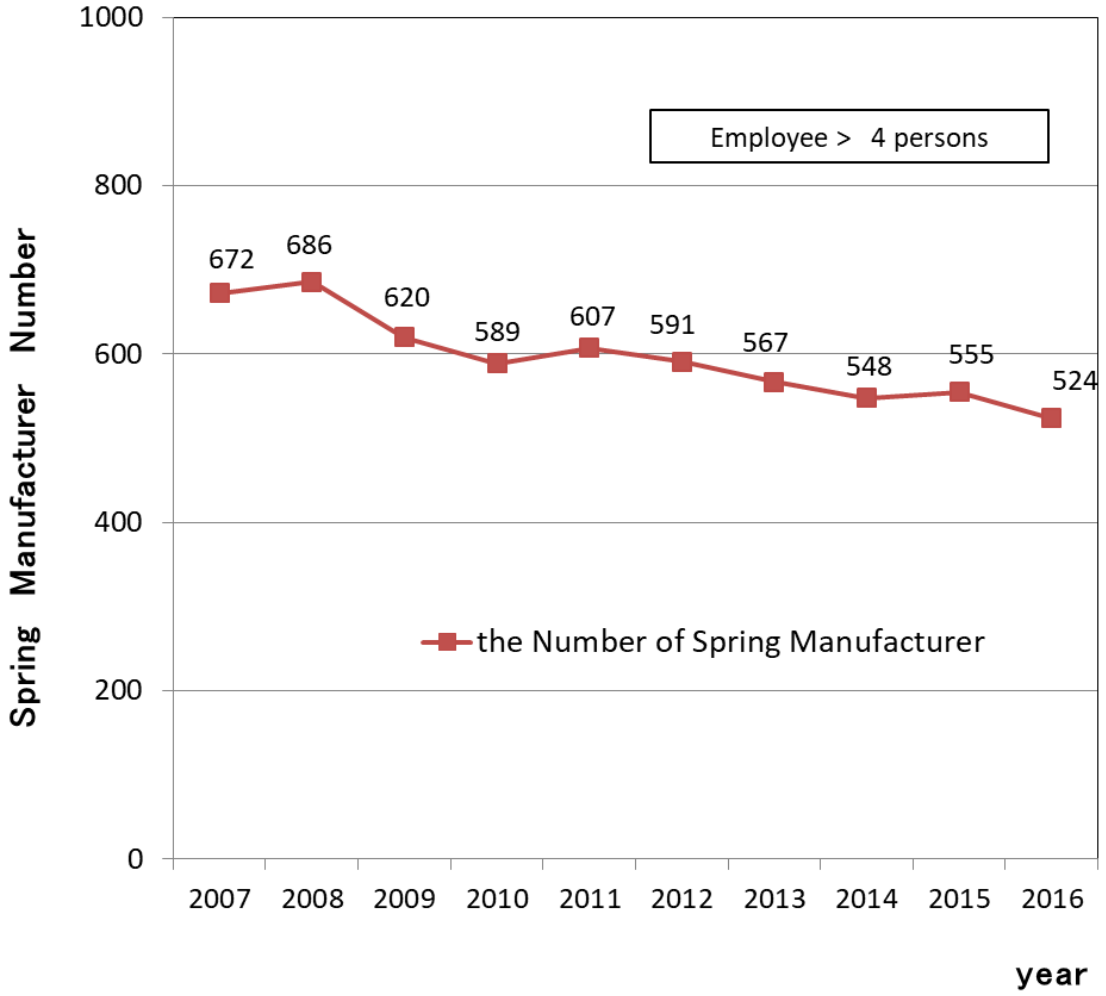


Fig.1 : The Trend of Manufacturer's Number

Which are the greatest challenges for the spring industry ?

* Business Succession

Company
524 (2016)
(Spring Manufacturer)

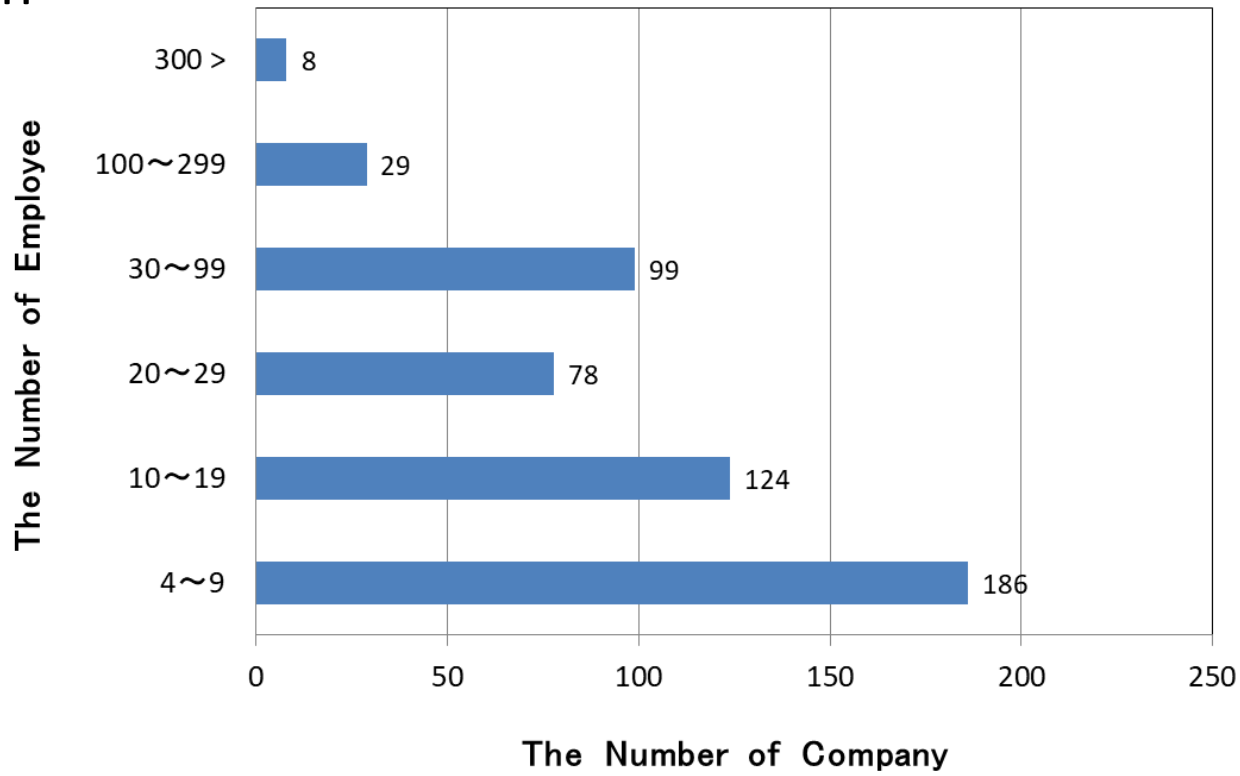


Fig.2 ： Company Size and Employee (2016)

Development of Electricity Costs

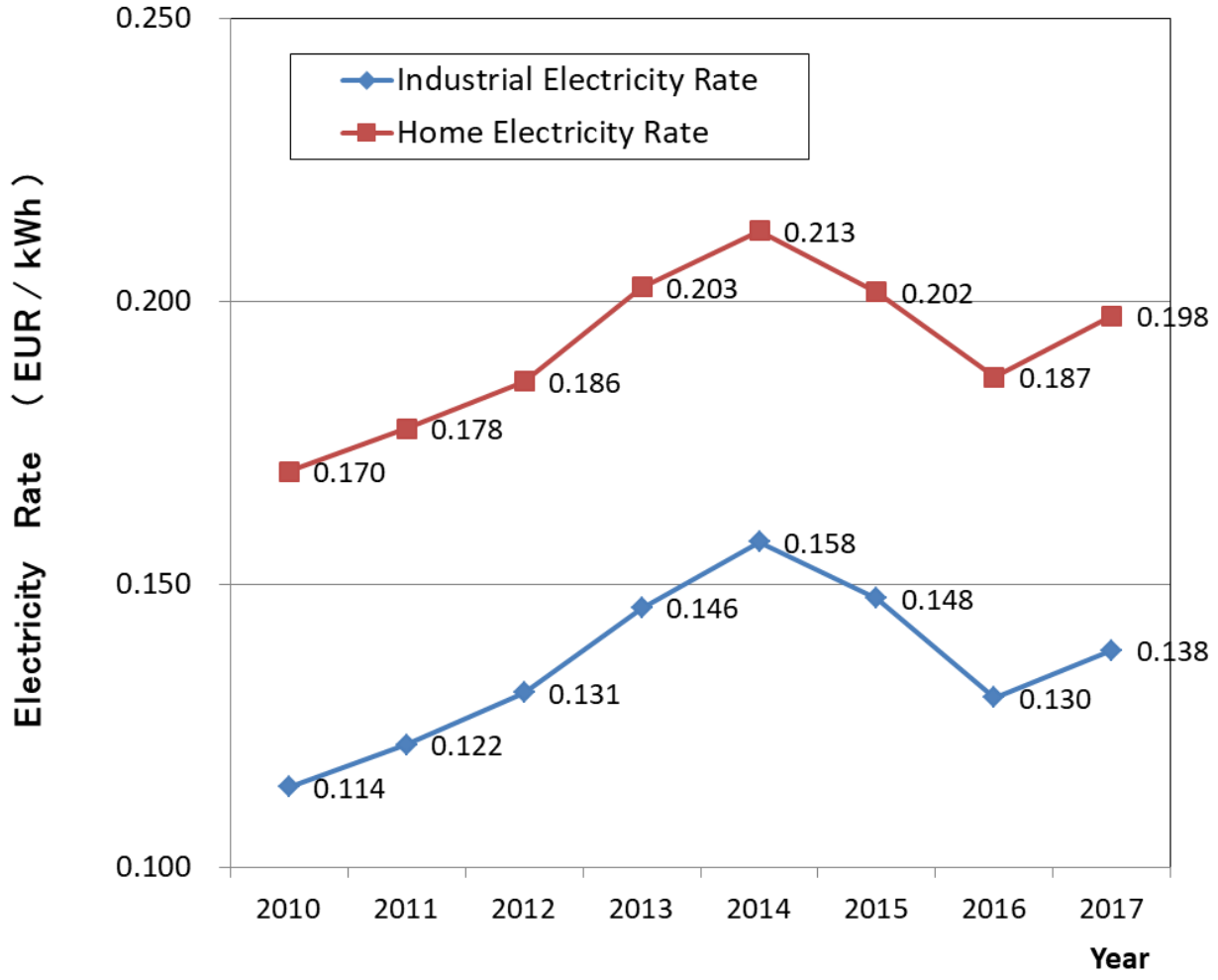


Fig.3 : The Trend of Electricity Rate (Japan)

Spring Products Item (Japan)

Turnover: 2,816 million EUR (2018)

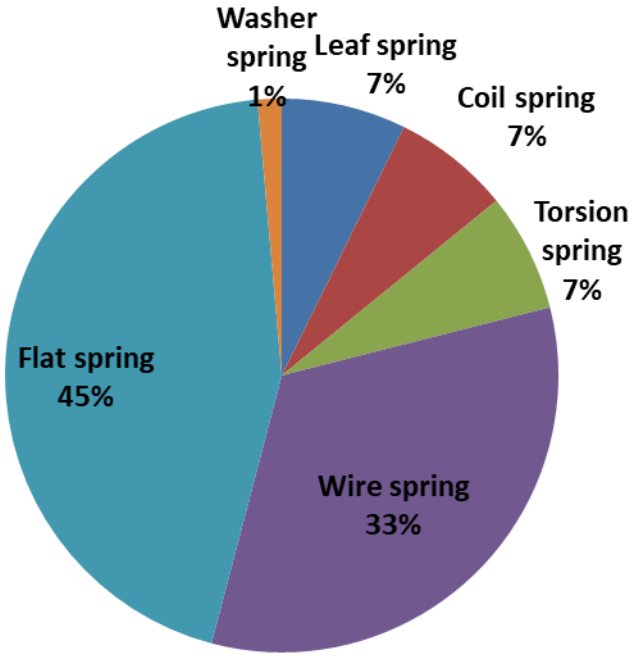


Fig.4 : Value (sales)

Quantity: 432,900 ton (2018)

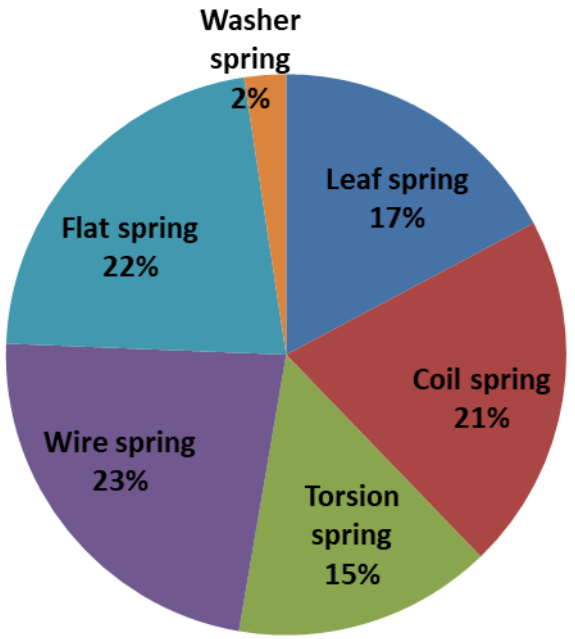


Fig.5 : Quantity (weight)

Which are the biggest business markets for springs ?

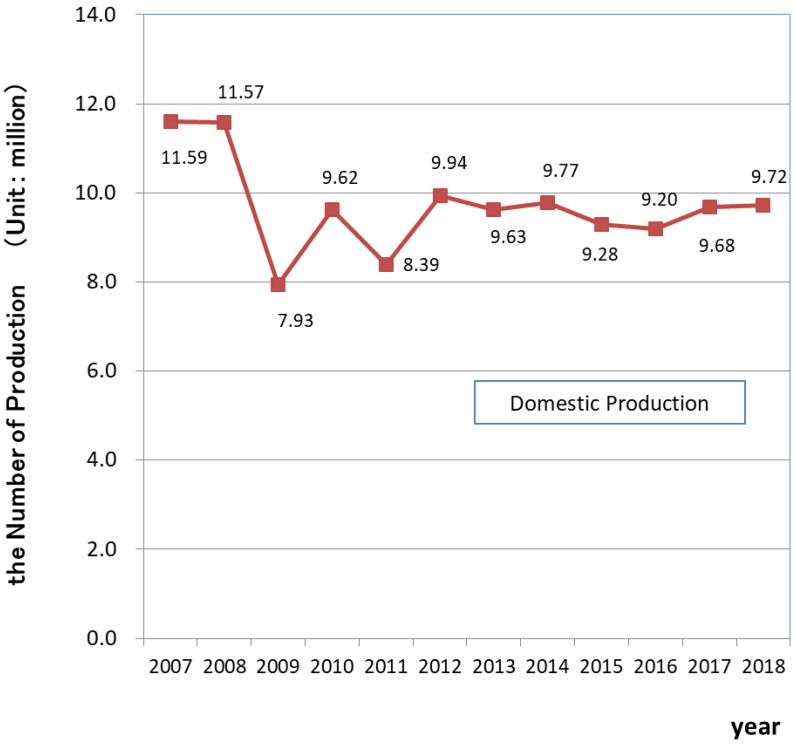


Fig.6 : The Trend of Vehicle Production

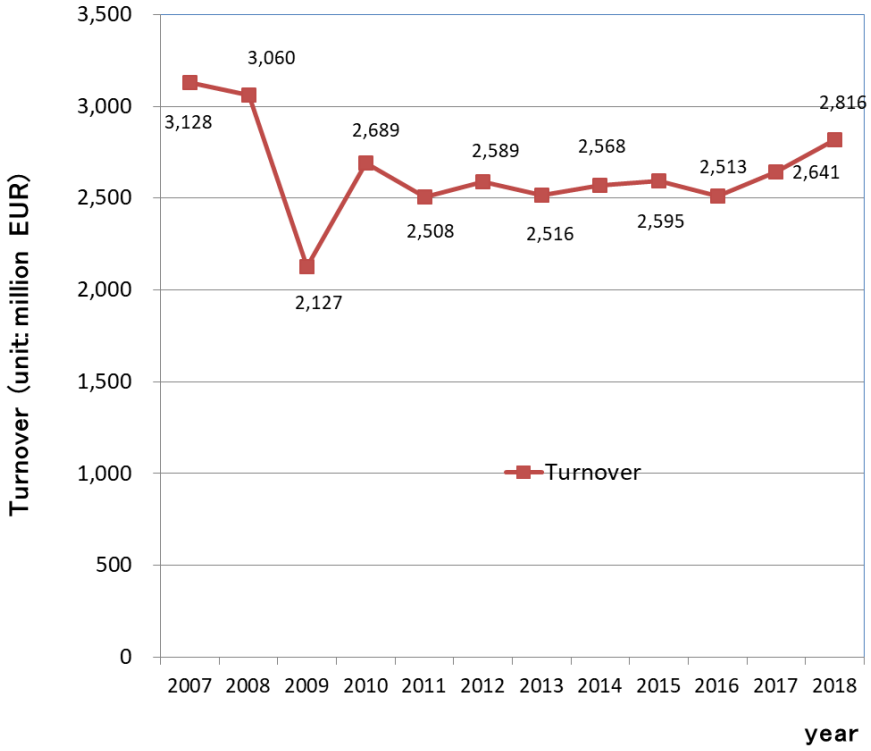
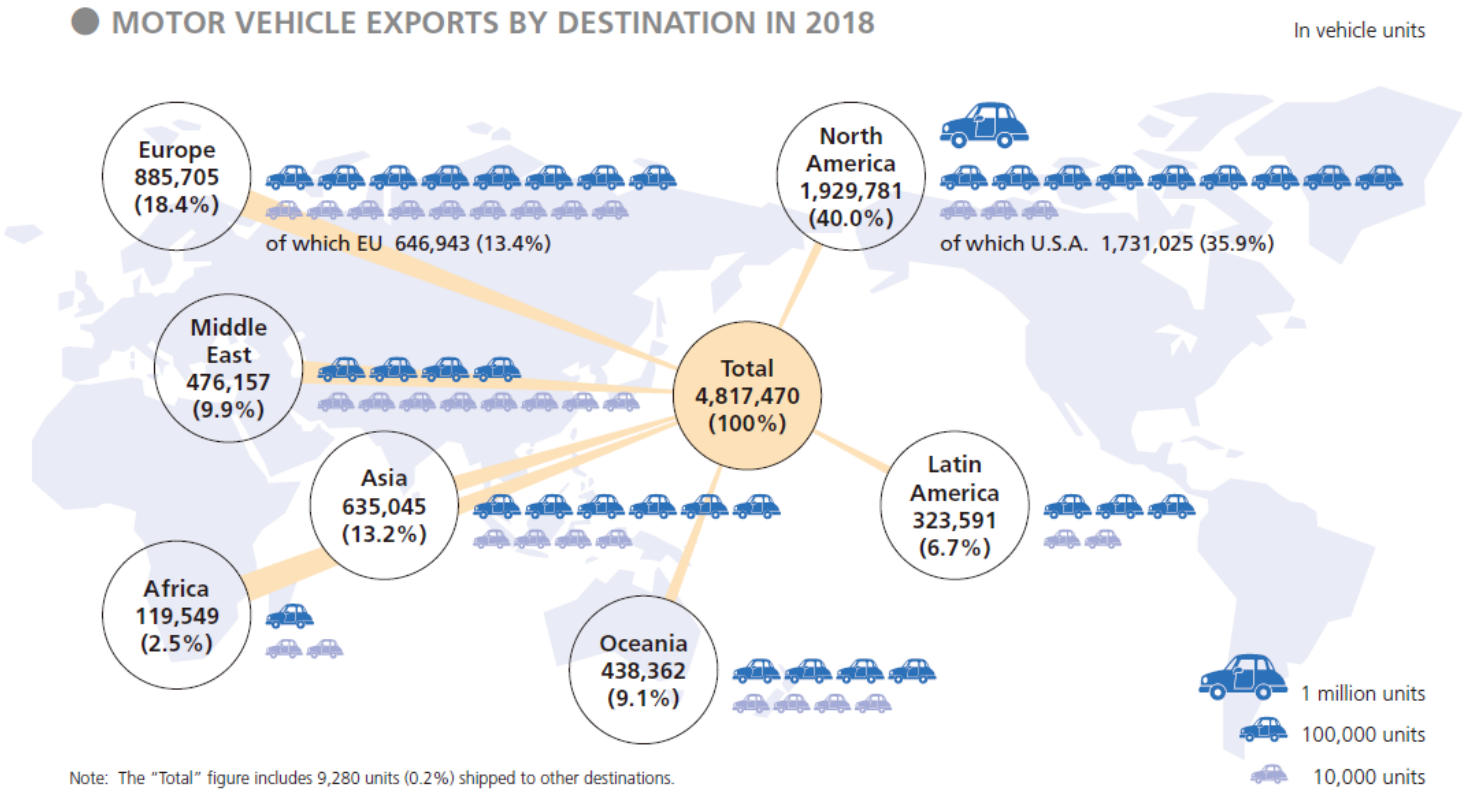


Fig.7 : The Trend of Turnover (Metal Spring)

What are the biggest trade barriers ?

* Trade Tension & Trade Policy



Domestic Production in Japan: 9,729.594

Reference: JAMA (The Motor Industry of japan 2019)

Percentage of Direct Export (2018)

Turnover	Export	Percentage
2,816 (million EUR)	436 (million EUR)	15.5 (%)

JSMA (Japan Spring Manufacturers Association) Member

Regular Member	Associate Member
214	38

Regular Member :
Metal Spring Manufacturers with manufacturing operation in Japan

Associate Member :
Companies engaged in the manufacture or sale of materials for spring
Companies engaged in the manufacture or sale of equipment
/devices designed to improve the quality and performance of spring

- Please give us an overview about the economic situation in your country
- Which are the greatest challenges for the spring industry
- Development of material price
- Development of labor costs
- Development of electricity costs
- Which are the biggest business markets for springs
- Which are the biggest and most important export markets
- What are the biggest trade barriers

- If you have any other important information it will be welcome