



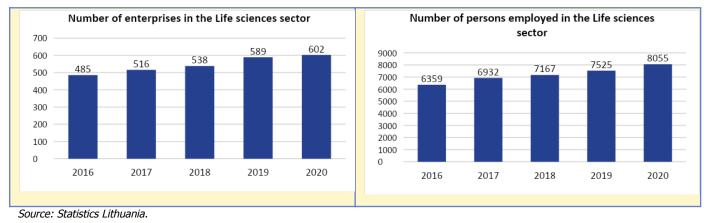
## **OVERVIEW**

Production sold	Number of enterprises	Exports of goods of Lithuanian origin		
€ 1.5 billion (2021)*	602 (2020)	€ 1.1 billion (2021)*		
Percentage of income in foreign markets	Number of persons employed	Number of patents		
92% (2021)*	8.1 thousand (2020)	18 (2021)		
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Source: Statistics Lithuania.

### NUMBER OF COMPANIES AND EMPLOYEES

There were 602 enterprises operating and nearly 8.1 thousand persons employed in the Life sciences sector in 2020.



SALES\*

### 2017 2018 2019 2020 2021 Sales 926.9 1,451.6 Total sales (million EUR) 506.1 588.7 463.1 102.5 Sales in domestic market (million EUR) 59.1 68.5 77.7 111.7 824.3 1,339.9 Sales in foreign market (million EUR) 404.0 437.7 511.0 89% 92% Share of foreign markets, % 87% 86% 87%

Source: Statistics Lithuania.

In 2021 sales of products in the life science sector amounted to a value of nearly 1,5 billion EUR or 57% more than in 2020. Over the past 5 years, sales in the life science sector have grown by an average of 33% each year. Approximately 90% of annual sales were generated in foreign markets.

Comparing the subsectors only the perfumes and toilet preparations subsector is oriented towards domestic market, as their revenue from the sales in foreign markets in 2021 accounted for only 25% of their total sales revenue. Other subsectors were more export-orientated and generated the most revenue (ranging from 90% to 97%) in foreign markets.

Share of sales in foreign market %		2018	2019	2020	2021
Total	<b>87</b> %	86%	<b>87%</b>	<b>89%</b>	<b>92%</b>
Other organic basic chemicals (C20.14)	79.8%	79.0%	83.2%	88.1%	96.2%
Perfumes and toilet preparations (C20.42)	18.0%	20.8%	21.5%	23.5%	24.5%
Basic pharmaceutical products (C21.10)		71.3%	63.8%	100%	91.2%
Pharmaceutical preparations (C21.20)		92.0%	91.1%	89.5%	90.2%
Irradiation, electromedical and electrotherapeutic equipment (C26.60)		97.1%	97.9%	94.6%	97.3%
Optical instruments (C26.70)		95.0%	93.8%	95.9%	92.8%
Medical and dental instruments (C32.50)		89.6%	90.3%	92.6%	90.5%
Source: Statistics Lithuania.					

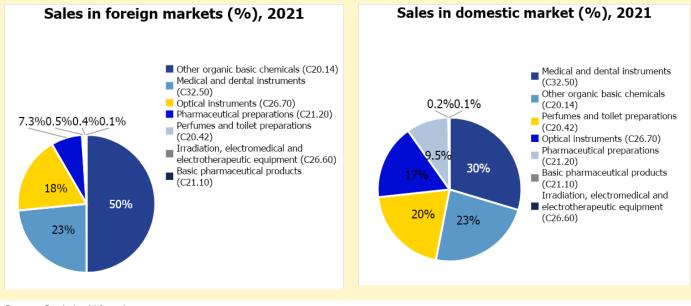
<sup>1</sup>\*except M72.11



# Lithuanian Life Sciences Sector (NACE C20.14, C20.42, C21.10, C21.20, C26.60, C26.70, C32.5, M72.11)



In 2021 the life sciences sector's revenue from the foreign markets amounted to 1.3 billion EUR. The largest share of which was driven by the sales of other organic basic chemicals subsector (50%) and medical and dental instruments subsector (23%). At the same time sales in domestic market were about 12 times smaller and amounted to a value of 112 million EUR.



## Source: Statistics Lithuania.

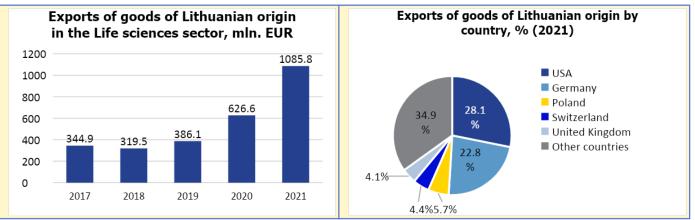
## **EXPORTS OF GOODS\***

In 2021 the life sciences sector's exports of goods of Lithuanian origin amounted to a value of nearly 1.1 billion EUR and this value has increased by 459 million EUR (or 73%) compared to 2020. Over the past 5 years, exports value of goods of Lithuanian origin has grown by an average of 33% annually.

The share of exports of the life sciences sector compared to the total exports value of Lithuanian goods is relatively insignificant, however during the period of 2011 to 2021 this share has increased from 0.9% to 5.1%.

The largest exports market for Lithuania's life sciences sector in 2021 was the USA (28%). The next largest markets were Germany (23%) and Poland (5.7%). Almost half (48%) of the life sciences sector's exports of goods of Lithuanian origin went to EU countries – and amounted to 522 million EUR.

In 2021 the life sciences sector's exports of goods of Lithuanian origin comprised only 40% of the total exports value. Meanwhile re-exported goods amounted to a value of 1.6 billion EUR and accordingly 60% of sector's exports value was generated by re-export.



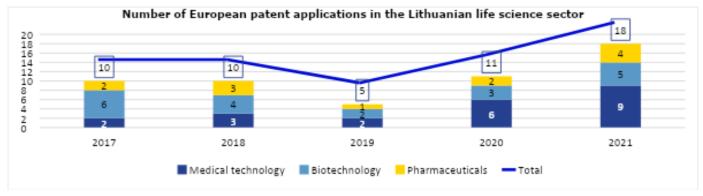
Source: Statistics Lithuania.





## PATENTS

According to the European Patent Office, there were 18 Lithuanian patent applications in the life science sector in 2021. It accounted for a quarter (or 25%) of the total number of European patent applications from Lithuania.



Source: European Patent Office.