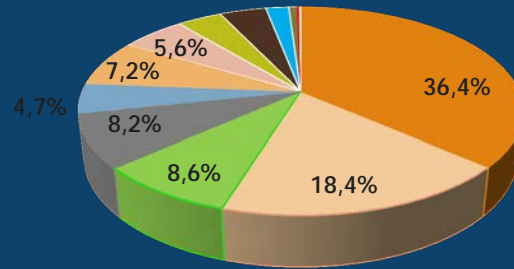


# CHEMICAL INDUSTRY

## January-October 2021



**KZT 445.2**  
BILLION



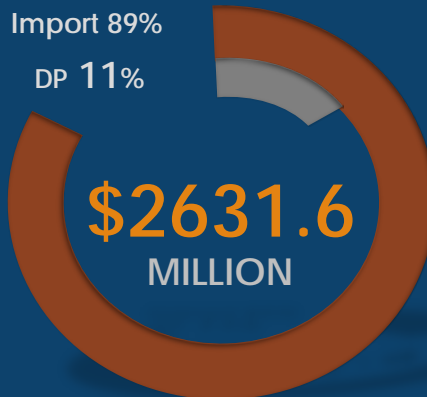
**106.8%**  
PVI

- Other basic inorganic chemicals
- Fertilizers and nitrogen-containing compounds
- Dyes and pigments
- Other chemical products, not included in other groups
- Pesticides and other agrochemicals

**\$751.7**  
MLN



**EXPORT**



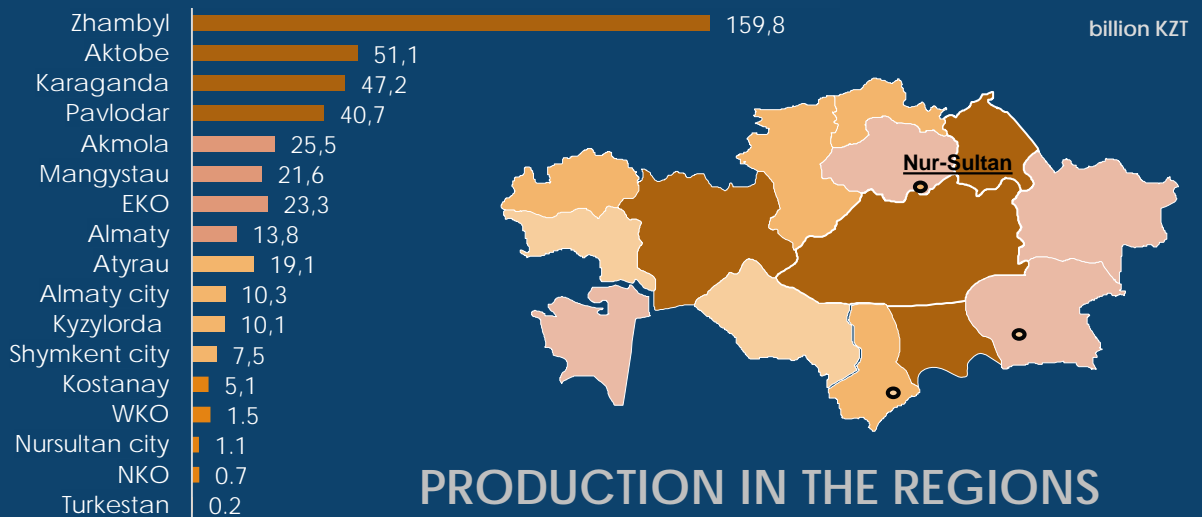
**MARKET**

**\$2,334.6**  
MLN



**IMPORT**

Market data, exports and imports for 9 months 2021



## Chemical industry for January - October 2021

The volume of chemical industry production in January-October 2021 amounted to 445.4 billion tenge, which is **1,4. 7,7% higher** than in the same period of 2020.

In the production of chemical products for the analysed period were for the most part *no the inorganic substances* – 36,4%, *fertilisers and nitrogen-containing substances* - 18,4%, *to the dyes and pigments* – 8,6%, *other chemical products* – 8,2%, *plastic in primary forms* – 7,2%, *industrial gases* – 5,6%, *pesticide and other agrochemicals* – 4.7%.

The physical volume index (hereinafter - PVI) for the analysed period was **106,5%**. The greatest growth in production volumes in natural chromium compounds: sodium dichromate (+77,3%), chromic anhydride (+1.7 times), chromium oxide (+68,5%), the chrome tanning agent (+17,5%) that is associated with the restoration of production of JSC "ASKS" and the growth of demand; paints and varnishes based on polymers (+5,5%), additives in cement (+ 20,7%), putty paint (+23,4%) in connection with the increase in construction work at a 7.6%; caustic soda (+19,5%), hydrochloric acid (+16,8%), sulfuric acid (+3.4 percent) in connection with the growth of production in related industries, in particular, the volume of production in the steel industry increased by 2,3%; - ammonia (+13.3%), and phosphorus (+3.5%) and nitrogen (+15,1%) fertilizer due to the growth of domestic demand and export production fertilizers; detergents (+24,3%), sodium tripolyphosphate (+7,5%) due to the growth in consumer demand.

**Exports** of chemical products in value terms **for January-September 2021** in comparison with the same period in 2020 increased by **20.2%** and amounted to **751.7 million US dollars**. Main export countries: Russia (20.3%), Germany (9.1%), and Ukraine (6.7%). (Figure 2).

**Imports** of chemical industry products in **January-September 2021** amounted to **2334,6 million US dollars**, which is 12.2% higher compared to the same period of the same indicator in 2020. Main importing countries: Russia (4.8.4%), China (14.8%), USA (4.9%).

**The volume** of the market of chemical products in January-September 2021 amounted to **2631.6 million US dollars** (*1117.6 billion tenges*), which is 9.4% more than in the same period of 2020. Despite the growth of production (+10.3%) and exports (+20.2%) in value terms, there is a decrease in the share of domestic producers (DP). The share of DP was **11.3%**, which is due to an increase in imports in value terms by 12.2% and a weakening of the national currency by 3.9% compared to the same period in 2020.

The largest volume of production of chemical products in January-October 2021 is observed in the following regions: Zhambyl (35.9%), Aktobe (11.5%), Karaganda (10.6%), Pavlodar (9.1%) and Akmola (5.7%) regions.