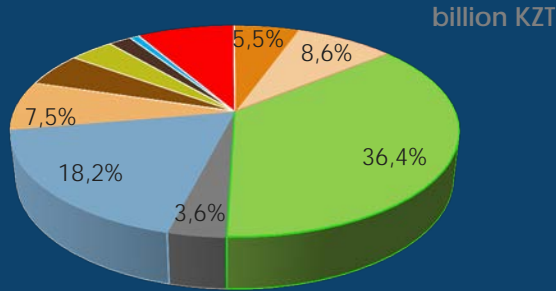


CHEMICAL INDUSTRY

January-September 2021



KZT 393.7
BILLION



103.5%
PVI

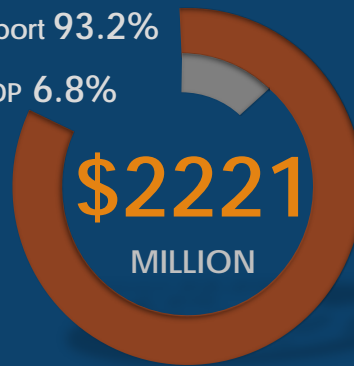
- industrial gases
- dyes and pigments
- other inorganic
- other basic inorganic

\$649, 2
MILLION



EXPORT

Import 93.2%
DP 6.8%



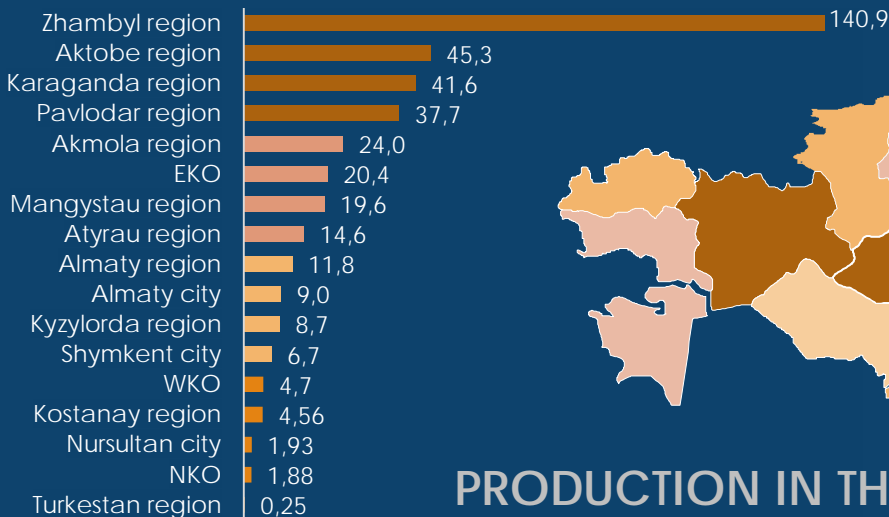
MARKET

\$2,071.4
MLN



IMPORT

Market data, exports and imports for January-August 2021



PRODUCTION IN THE REGIONS

Chemical industry in January-September 2021

The production volume of the chemical industry in January-September 2021 amounted to KZT 393,7 billion, which is **11.7% higher** than in the same period 2020.

In the production of chemical products for the analyzed period were for the most part *other inorganic substances* – 36,4%, *fertilisers and nitrogen compounds* - 18.2%, *dyes and pigments* – 8,6%, *other chemical products* – 8,2%, *plastic in primary forms* – 7,5%, *industrial gases* – 5.5%, *pesticides and other agro-chemicals* is 5.2%.

The physical volume index (hereinafter referred to as the **PVI**) for the analyzed period amounted to **103.5%**. The largest increase in production volumes in kind: chromium compounds: sodium bichromate (+83.6%), chromium anhydride (+ 1.7 times), chromium oxide (+70.2%), chrome tanning agent (+13.8%), which is associated with the restoration of production of AZHS JSC and an increase in demand; additives in cement (+ 35.8%), paint putties (+17.2%) due to an increase in construction work by 9.7%; caustic soda (+47.1%), hydrochloric acid (+17.7%) due to an increase in production in related industries, in particular, the volume of production in ferrous metallurgy increased by 2.6%; phosphoric fertilizers (+4.4%) due to an increase in domestic demand and exports mainly to Ukraine; ammonia (+6.6%) due to an increase in fertilizer production; detergents (+26.2%), sodium tripolyphosphate (+6.9%) due to an increase in consumer demand.

Exports of chemical products in value terms in **January-August 2021** increased by **14.2%** compared to the same period in 2020 and amounted to **US \$ 649.2 million**. The main export countries are Russia (20.3%), Germany (9.1%), and Ukraine (6.7%). (Figure 2).

Imports of chemical industry products in **January-August 2021** amounted to **US \$ 2071.4 million**, which is 9.7% higher compared to the same period of the same indicator in 2020. The main importing countries are Russia (48.4%), China (14.8%), the USA (4.9%).

The volume of the chemical products market in January-August 2021 amounted to **US\$ 2221.8 million** (*KZT 944.7 billion*). During the analyzed period, there was a sharp decline in the share of domestic producers (DP), which is associated with an increase in imports in value terms by 9.7% and a weakening of the national currency by 1.6% compared to the same period in 2020. The share of DP was **6.8%**, and the share of imported products increased to 93.2%.

The largest volume of production of chemical products in January-September 2021 is observed in the following regions: Zhambyl (35.8%), Aktobe (11.5%), Karaganda (10.6%), Pavlodar (9.6%) and Akmola (6.1%) regions.