

# STATE OF THE ENVIRONMENT REPORT – SLOVAK REPUBLIC

2018

**25**<sup>th</sup> anniversary of annual reports





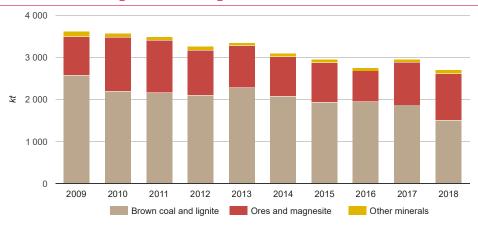
# MINERAL MINING

### TREND IN MINERAL MINING

In 2018 there was a slight increase in surface mining and a slight decrease in deep mining compared to the preceding year. A comparison between 2005 and 2018 shows a decrease in mining of brown coal of 40%, of magnesite by 32%, and of ores up to 93%. From a longer-term perspective,

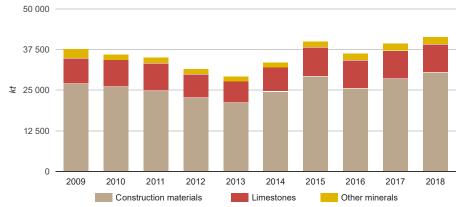
the volume of mining in 2018 did not reach the status of 1993 for the majority of extracted resources. From the perspective of the exploitation of natural resources and environmental impacts connected with mining, this trend can be seen as positive.

# Chart 051 | Trend in underground mining



Source: MMO SR

## Chart 052 | Trend in surface mining



Source: MMO SR

### MINING AND THE ENVIRONMENT

In 2018 a total of 99 dumps were recorded, 71 of which are in mining areas (56 active and 15 inactive) and 28 outside mining areas (25 active and 3 inactive). Dumps occupy an area of 332,73 ha.

As of the end of 2018 a total of 28 tailings ponds were recorded, 14 of which are in mining areas (10 active and 4 inactive) and 14 outside mining areas (10 active and 4 inactive). Tailings ponds occupy an area of 117.45 ha.