

WHERE DO GREENHOUSE GAS EMISSIONS COME FROM



Republic of North Macedonia
Ministry of Environment
and Physical Planning



THE FORESTRY SECTOR

FORESTS HAVE A HUGE INFLUENCE ON THE CLIMATE

IN OUR COUNTRY, FORESTS ABSORBED IN AVERAGE **1.15M TONNES OF CO₂** IN 2016 ALMOST 3.6 MILLION TONNES OF CO₂ WAS ABSORBED.

MK 70% vs 90% EU

UTILIZATION OF THE ANNUAL INCREMENT OF THE FOREST **THE REST ACCUMULATES IN THE FORESTS**

WHICH ACTIVITIES IN THE FORESTRY SECTOR CAUSE GREENHOUSE GAS EMISSIONS?

- The management of agricultural soils
- Changes in the use of forests and pastures
- Wood decay
- The burning of biomass
- Forest fires

FORESTRY IS THE ONLY SECTOR THAT **ABSORBS GREENHOUSE GASES**

ANNUAL TOTAL EMISSIONS AND SINKS FROM THE FORESTRY SECTOR

Year	1990	2000	2005	2014	2015	2016
CO ₂ eq. (kt)	2944.71	12613.02	476.22	-3234.23	-3316.34	-3281.12

