

Via Lietuva

WINTER ROAD MAINTENANCE

Modestas Lukošius





Ministry of Transport and Communications



shape public policy, organize, coordinate and oversee its implementation of all-type transport

Via Lietuva

organizing and coordinating the reconstruction, maintenance and development of the state roads



Road maintenance

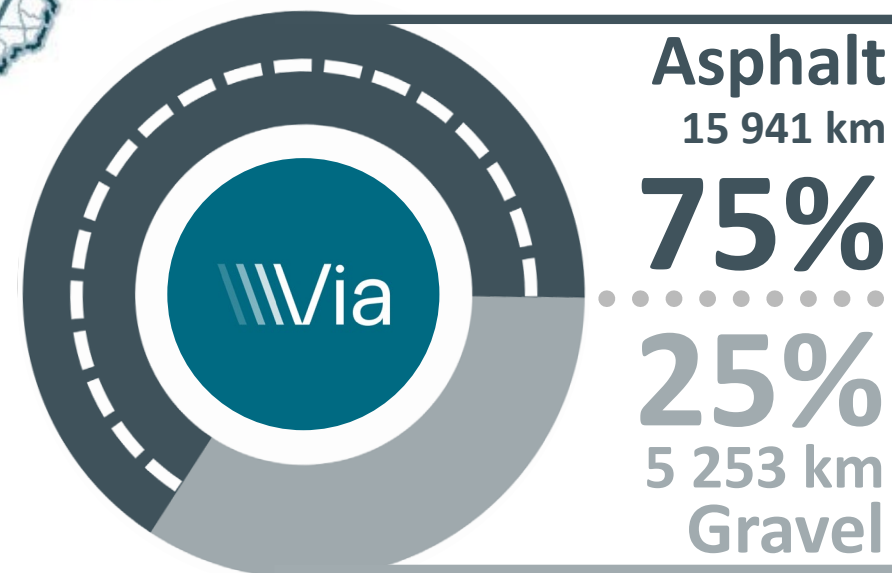
responsibility to carry out maintenance of state roads





Total length
21 194 km

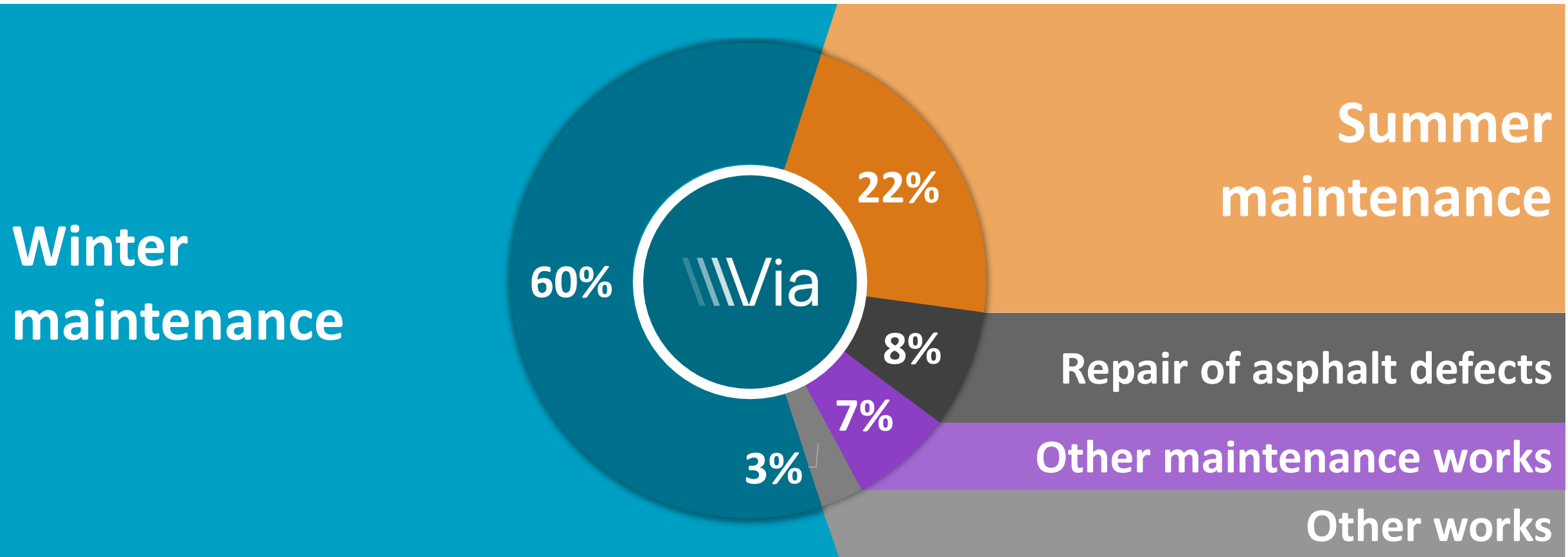
Main **National** **Regional**
level of roads



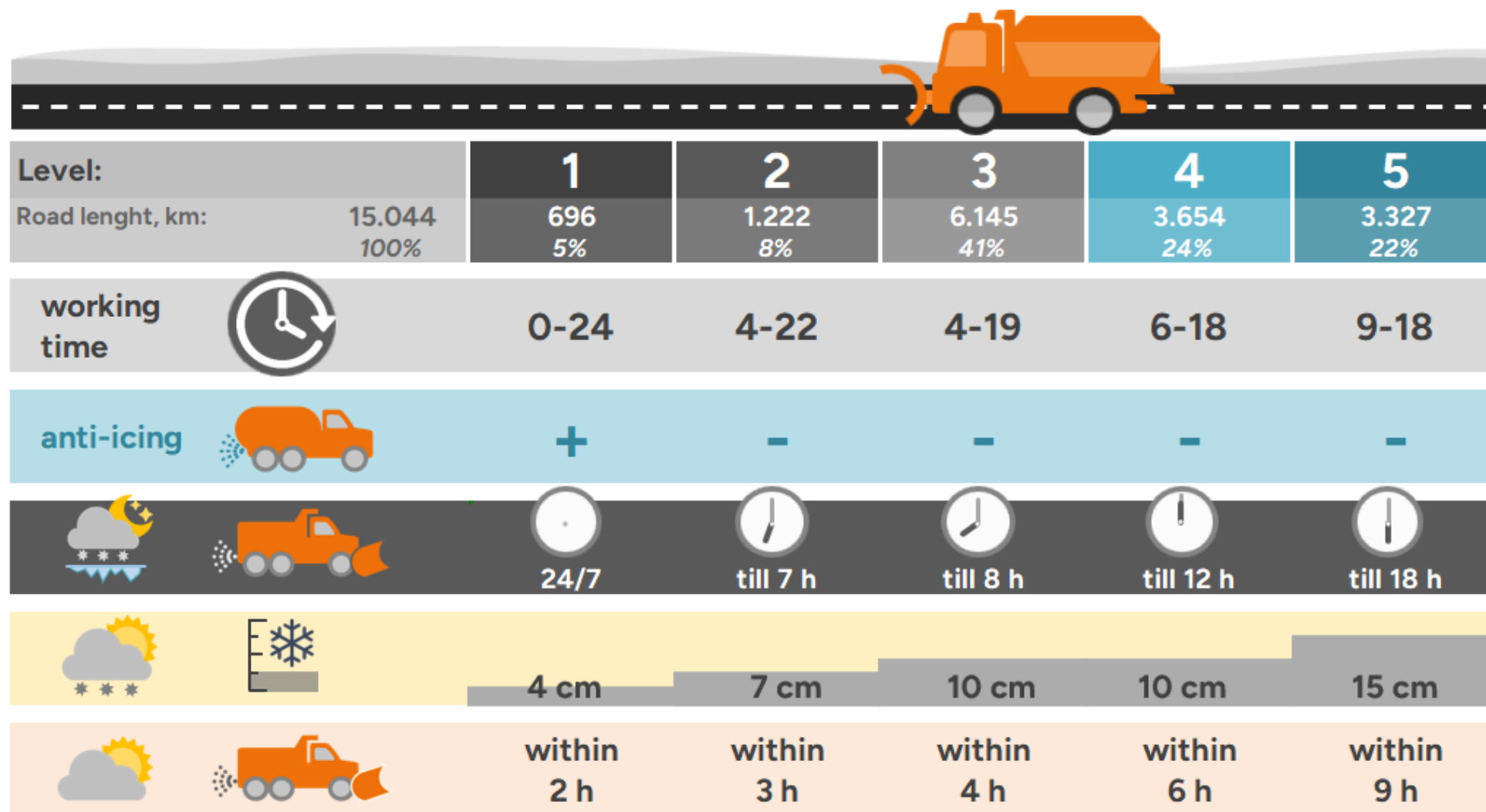
Road Winter Maintenance



Expenditure on road maintenance activities



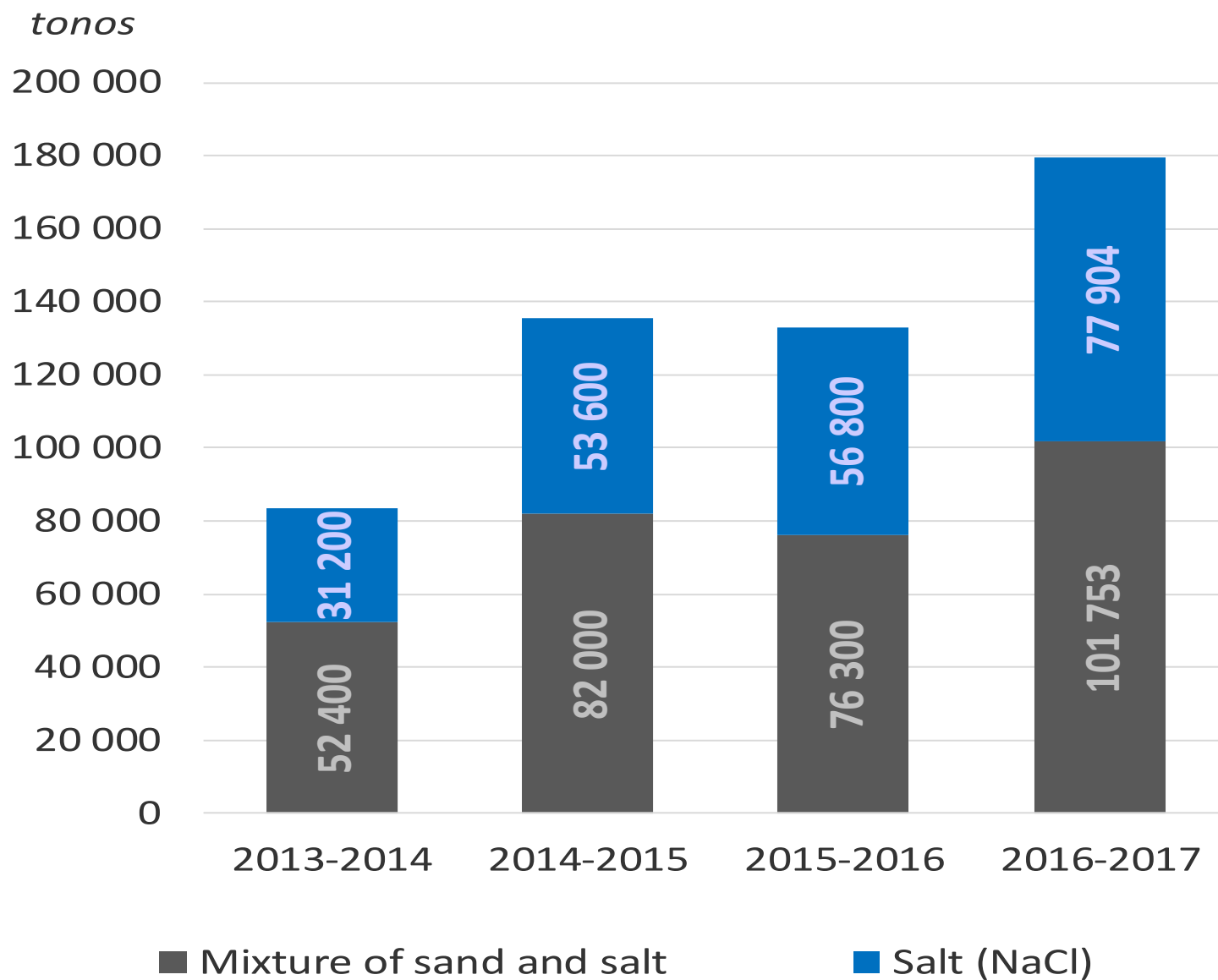
winter maintenance requirements



Materials used in winter maintenance

Level:	1	2	3	4	5
 up to -6 °C	NaCl brine NaCl preweted by NaCl solution	NaCl preweted by NaCl solution	NaCl preweted by NaCl solution	Sand/Salt mix	Sand/Salt mix
 up to -10 °C	NaCl preweted by NaCl solution	NaCl preweted by NaCl solution	NaCl preweted by NaCl solution	Sand/Salt mix	Sand/Salt mix
 bolow -10 °C	NaCl preweted by CaCl ₂ solution	NaCl preweted by CaCl ₂ solution	NaCl preweted by CaCl ₂ solution	Sand/Salt mix	Sand/Salt mix

Spreading materials expenditure



ROAD
WEATHER
STATIONS
/ 173

CAMERAS
/ 528





mobile road weather sensors

