


Safe, sustainable transports in reindeer husbandry area 2.0

SMRID, 15/5 -25, David Kero

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Technical development

New trackers due to shutdown of existing 2G-3G net

LoRaWAN-network – great range

Better fit - less weight - longer batterytime – reflective band



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Software development

Traffic management system

New ideas - Geofencing



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Map

Asset Types



Vehicles
8 Vehicles



Drivers
27 Drivers



Units
12 Units



Reindeers
114 Reindeers




Geofences
18 Geofences



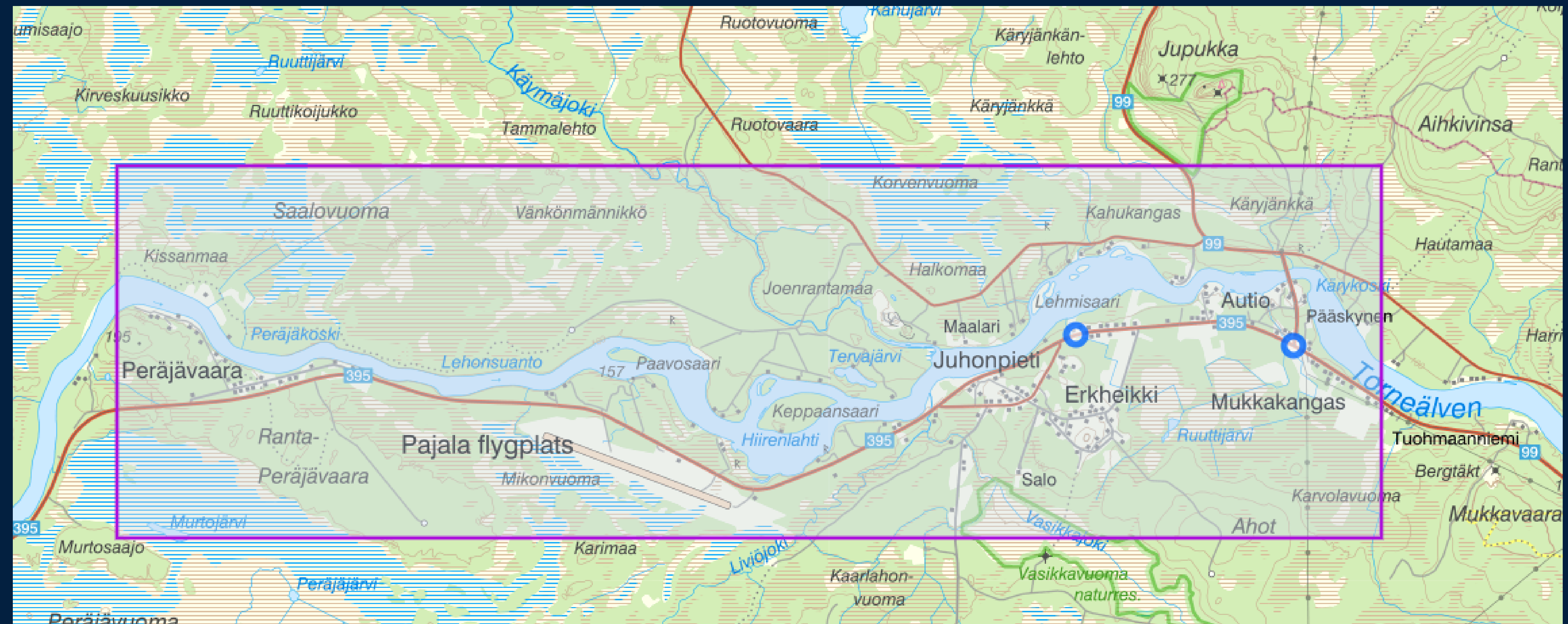
Routes
33 Geofences



 Hide/show assets



Designated road section



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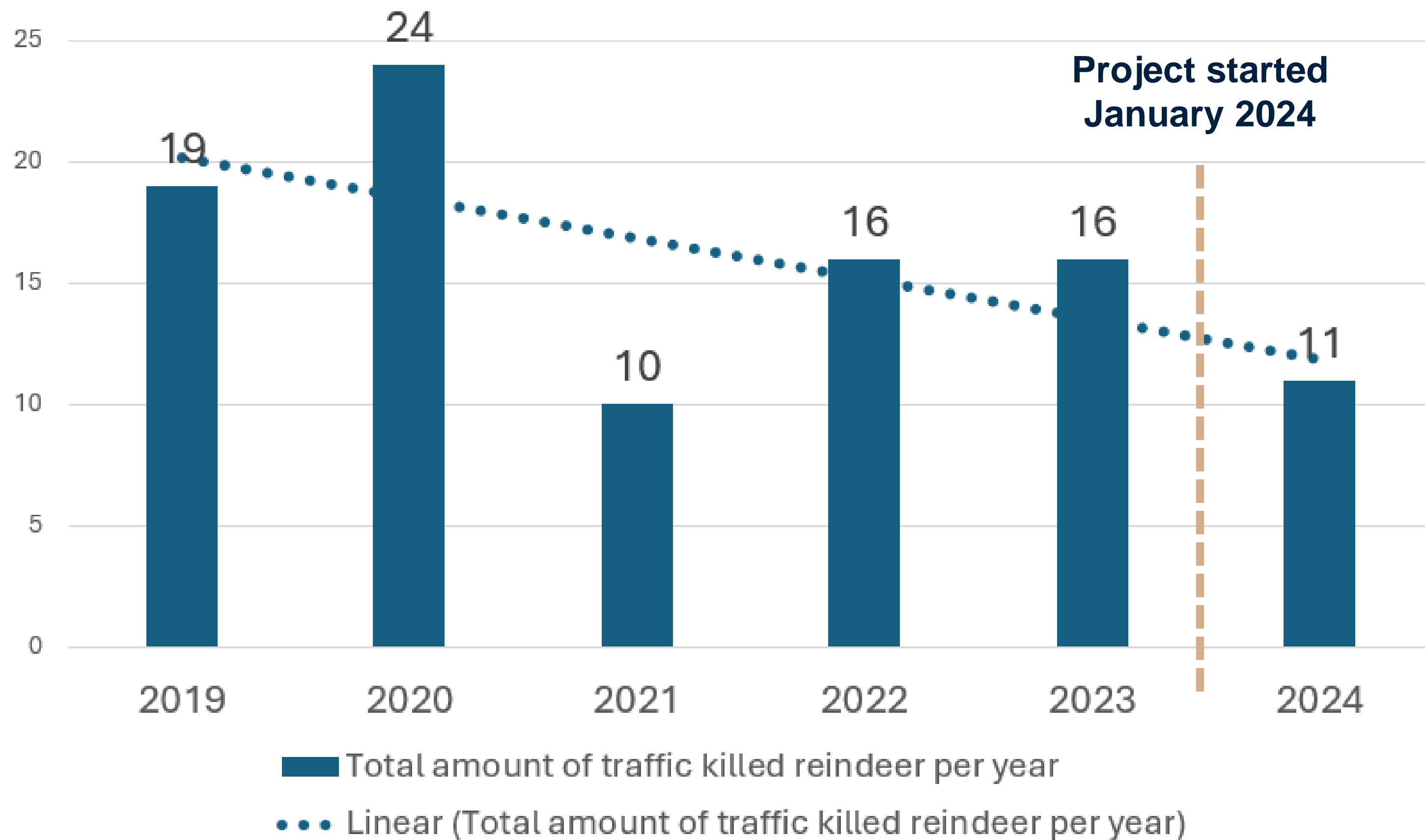
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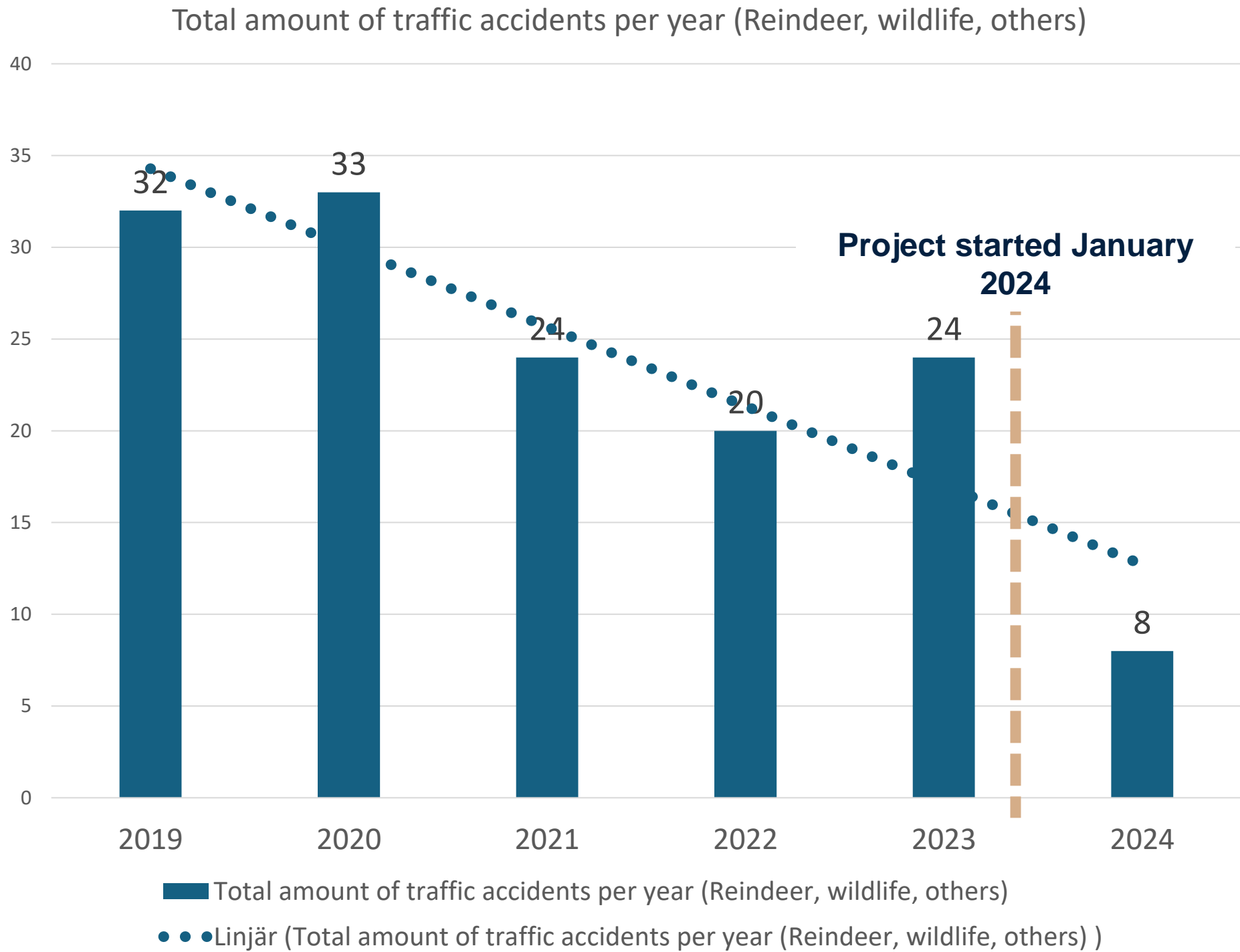
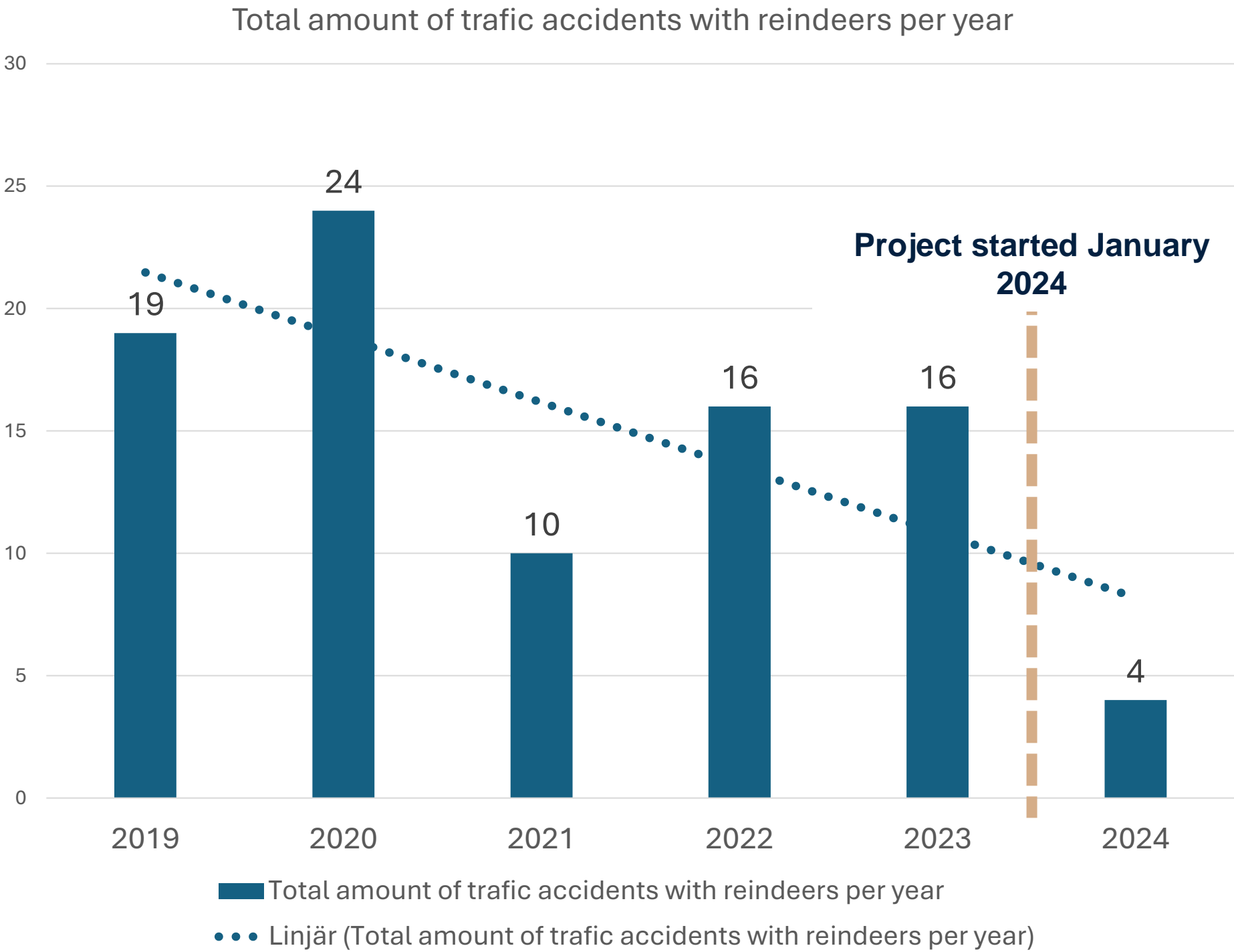
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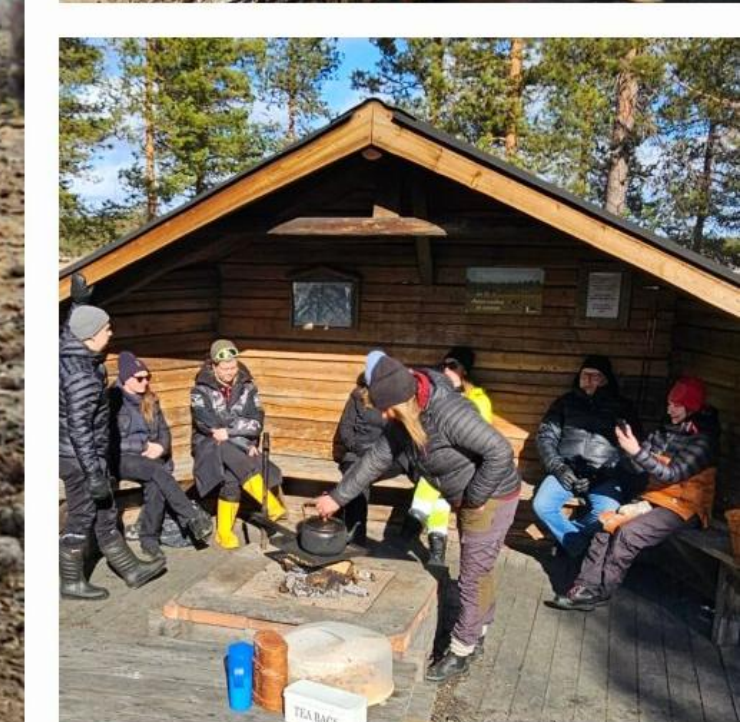
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Total amount of traffic-killed reindeer per year on the designated road section of the project between 2019-01-01 to 2024-12-31



Total amount of accidents with reindeer and accidents in total on the designated road section between 2019-01-01 to 2024-12-31





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Contact:
David Kero
david.kero@ltubusiness.se



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