



# 2019 Work Programme: list of projects

KiM | Netherlands Institute for Transport Policy Analysis

## Directorate General for Mobility and Transport – Public Transport and Railways Directorate

<b>1</b>	<b>The influence of policy measures on the reliability and use of public transport</b>
1	Knowledge input to 'Future of Public Transport'
<b>1</b>	<b>Cross-border bus services</b>
<b>1</b>	<b>Multimodal hinterland hubs</b>
<b>2</b>	<b>Increasing the market responsiveness of public transport: special transport services</b>
<b>2</b>	<b>Follow-up research into special transport services in The Netherlands</b>
4	Considering the public transport data needs of the national government
<b>5</b>	<b>No-regret measures for rail market organisation</b>
5	Mid-term review of NS concessions
5	Open access to passenger rail transport
5	Effects of public tendering and market forces in public transport
<b>6</b>	<b>The social costs of unreliable road and rail availability</b>
6	Knowledge input for the monitoring and evaluation of decentralised railway lines in Limburg
6	Assessment framework and questions on cross-border public transport projects
6	SCBA Weert–Hamont railway line
6	Monitoring measures for rail freight transport
6	Knowledge input for follow-up study SCBA 3kv

## Directorate-General for Mobility and Transport – Roads and Traffic Safety Directorate

<b>1</b>	<b>Congestion from the user's perspective</b>
<b>1</b>	<b>The effects of ride hailing on urban mobility</b>
<b>1</b>	<b>The first and last mile in passenger road transport</b>
1	Review of the evaluation method for the Amsterdam Traffic Management Trial
1	Forecasts for the National Cooperative Air Quality Programme (NSL) and cooperative programme on implementing new noise policy (SWUNG)
<b>2</b>	<b>Who uses shared cars and why do they choose this transport mode?</b>
<b>2</b>	<b>Carless, car light, car heavy</b>
<b>2</b>	<b>Social acceptance of driverless cars</b>
3	Price incentives for sustainable mobility
3	Risk factors and traffic safety
6	Updating valuation ratios for SCBA
6	<b>The social costs of unreliable road and rail availability</b>
6	<b>Monitoring and evaluation of the goods-vehicle toll</b>
6	Knowledge input for the impact measurement of the goods-vehicle toll
6	Second opinion on performance indicators for management and maintenance
6	<b>Second opinion on SCBA A67 Leenderheide–Zaarderheiken</b>
6	<b>Second opinion on SCBA A7/A8 Amsterdam–Hoorn</b>

## Directorate-General for Mobility and Transport – Sustainable Mobility and Transport Programme

2	Stimulating and facilitating bicycle use
<b>2</b>	<b>Importance of health in mode shift to active modes</b>
<b>2</b>	<b>Mobility of Dutch citizens with a migration background</b>
<b>2</b>	<b>Potential of promising mode chains</b>
<b>2</b>	<b>Size of latent demand for bicycle parking and bicycles at activity side of trips</b>
<b>2</b>	<b>Knowledge inventory of shared bicycle use</b>
<b>2</b>	<b>Who uses e-bikes?</b>
<b>2</b>	<b>Facts on Dutch pedestrians</b>
3	Knowledge input to the climate agreement
3	Tax arrangements for sustainable mobility
<b>3</b>	<b>Possibilities for encouraging the purchase of electric cars</b>
3	The energy system and the vehicle charging infrastructure
3	Knowledge and innovation agenda for sustainable mobility

## Legend

Core themes:

<b>1</b>	Mobility, accessibility and spatial planning
<b>2</b>	Mobility of groups
<b>3</b>	Sustainable mobility, safety and transition
<b>4</b>	Data
<b>5</b>	Socio-economic importance, the role of government and market organisation
<b>6</b>	Policy evaluations and assessment frameworks
<b>7</b>	Explanatory and forecasting models

Project Type:

### Research project

Knowledge at the Table

The list of projects continues on the next page.

**Directorate-General for Mobility and Transport  
– Mobility and Regions Programme**

1	Workshops on urban development/accessibility
1	<b>Mobility transitions in the city</b>
1	Smart networks
5	Knowledge input to alternative funding mechanisms
6	Assessment frameworks for area programmes

**Directorate-General for Mobility and Transport – Strategy Unit**

1	<b>Mobility Report</b>
1	Knowledge input to the Mobility Agenda
1	<b>Promising options for more integration within the transport system</b>
1	Knowledge input to National Market and Capacity Analysis (NMCA)
1	Knowledge input to the preparation of the National Environment and Planning Strategy (NOVI)
2	<b>Mobility in Dutch urban areas</b>
2	<b>Influence of weather on mobility</b>
2	<b>Trends in living and working in relation to commuter traffic</b>
2	<b>In depth investigation of trends in living and working and the effects on commuter traffic</b>
2	<b>Housing preferences in relation to mobility</b>
2	<b>Consumer choices when travelling abroad</b>
2	<b>Inventory of research into mobility poverty in the Netherlands</b>
2	<b>Differences and similarities in mobility between generations</b>
4	<b>Netherlands Mobility Panel (MPN): data collection, dissemination and communication</b>
4	<b>Knowledge input to the Statistics Netherlands mobility study ODIN</b>
5	Transformation of the Infrastructure Fund into the Mobility Fund
6	<b>Preparatory study on updating the valuation of travel time and reliability</b>
6	<b>Updating the valuation of travel time and reliability</b>
6	<b>Overview of cost calculations for freight transport</b>
6	<b>Study of costs and tariffs in the freight transport sector</b>
6	<b>Overview of external and infrastructure costs of mobility</b>
6	<b>Knowledge input to the further development of SCBA methodology</b>
7	Support to the Integration and Governance Models project

**Directorate-General for Mobility and Transport  
– Innovation in Mobility Unit**

1	<b>Monitoring the transition to a future with more autonomous transport</b>
1	<b>From start-up to scale-up</b>
2	<b>The user of Mobility-as-a-Service (MaaS)</b>
2	<b>Impact of the digital divide on mobility</b>
4	Possibilities of open data

**Directorate-General for Civil Aviation and Maritime Affairs  
– Civil Aviation Directorate**

1	<b>Knowledge input to the preparation of the Civil Aviation policy document</b>
4	<b>Factsheet on aviation data</b>
5	Economic importance of air freight
6	<b>Comparison of infrastructure and external costs for a journey by plane, train, car and bus</b>
6	Civil aviation valuation ratios for SCBA
6	Civil aviation monitoring
7	Support to the Aeolus model development and application

**Directorate-General for Civil Aviation and Maritime Affairs  
– Maritime Affairs Directorate**

1	<b>Impact of trends and developments on maritime shipping</b>
1	Knowledge input to freight transport agenda
1	Potential of modal shift from road to inland shipping
3	<b>Impact of transitions on Dutch seaports</b>
4	Import, export and transit statistics
5	<b>Knowledge input to Ports policy document</b>
5	<b>The social value of ports and freight hubs in the Netherlands</b>
5	The future for small dry-cargo vessels – a knowledge inventory
5	Future demand for pipeline technology
5	Strategic study on the maritime cluster
6	Quality improvement of maritime monitoring and evaluation

**Other directorates**

2	Participation in the Behavioural Insight Team
5	Improving the quality of budgeting and responsibility reporting
5	Knowledge input for general economic advice
6	Communication on SCBA and Secretariat of the inter-departmental CBA core team
6	Various generic questions on SCBA methodology
6	Supervising and giving second opinions on SCBAs of specific projects

**Basic projects**

4	<b>Improving data quality for mobility research: development of techniques</b>
4	<b>Study design for continuation of the Netherlands Mobility Panel</b>
4	<b>Supervision of and participation in additional MPN data collection</b>
4	Updating statistics on the use of delivery vans
4	Organisation of freight data
7	<b>Methodological development on analysis of accessibility by car</b>
7	<b>Short and mid term forecasttools for various transport modes</b>
7	<b>Analyses of accessibility by car for Mobility Report 2019</b>
7	<b>Road traffic forecasts for Mobility Report 2019</b>
7	<b>Analyses of accessibility by public transport for Mobility Report 2019</b>