



# SUMPS-UP

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# SUMPs-Up tools to support SUMP development and implementation

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Wednesday 05/12/2018 10:00 – 11:30 CET

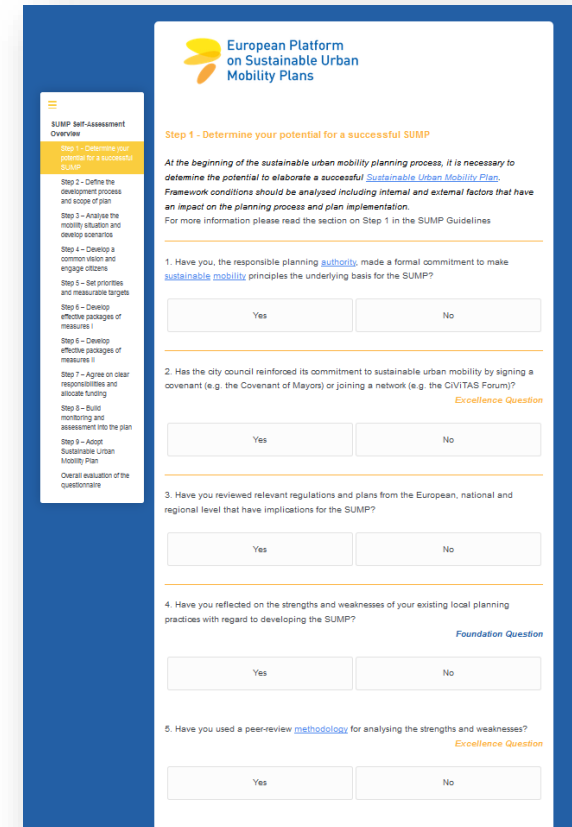
# Which are the most effective tools to overcome SUMP planning and implementation barriers

## SUMPs-Up will

- identify the **most effective planning tools and methods** for the SUMP process and actively support their take-up in several types of cities
  - give guidance in key topic areas relevant for high-quality, effective and efficient SUMP development.
1. Further develop the SUMP Self-Assessment Scheme and enhance its functionalities;
  2. Create a comprehensive SUMP Tool Inventory;
  3. Update SUMP Guidelines;
  4. Produce 3 manuals for different categories of cities, differentiated by SUMP; experience and maturity levels, covering 11 mobility policy areas;
  5. Develop standards for SUMP Action Plans and publish these in a report
  6. Conduct status analysis and summarise results in “SUMPs up in Member States” report.

# Online SUMP Self-Assessment

- Developed in close cooperation with DG MOVE and EASME in the CH4ALLENGE project
- **Online** and **free to use**
- Allows **anonymous assessment**
- Simple concept of **100 yes-no questions** balanced across the SUMP principles
- Assessment of **SUMP development process**
- Primary use to **assess plan after completion**. Additionally to assess previous plans or to give guidance before/ during plan preparation.
- Provides **feedback on strengths and weaknesses** for SUMP steps and principles



The screenshot shows the 'SUMP Self-Assessment Overview' page. It features a sidebar with a list of 10 steps. The main content area is titled 'Step 1 - Determine your potential for a successful SUMP'. It includes a paragraph explaining the purpose of the assessment and a list of five questions, each with 'Yes' and 'No' response buttons. The questions are:

1. Have you, the responsible planning authority, made a formal commitment to make sustainable mobility principles the underlying basis for the SUMP?
2. Has the city council reinforced its commitment to sustainable urban mobility by signing a covenant (e.g. the Covenant of Mayors) or joining a network (e.g. the CIVITAS Forum)?
3. Have you reviewed relevant regulations and plans from the European, national and regional level that have implications for the SUMP?
4. Have you reflected on the strengths and weaknesses of your existing local planning practices with regard to developing the SUMP?
5. Have you used a peer-review methodology for analysing the strengths and weaknesses?

Each question has a 'Yes' and a 'No' button. The page also includes a sidebar with a list of steps and a header with the CIVITAS logo and the text 'European Platform on Sustainable Urban Mobility Plans'.

Available on Eltis  
[www.eltis.org/mobility-plans/theSUMPprocess](http://www.eltis.org/mobility-plans/theSUMPprocess)

# SUMP Self-Assessment

Welcome to the SUMP Self-Assessment Tool!

The tool enables planning authorities to measure their progress towards a genuine Sustainable Urban Mobility Plan. The Tool is a questionnaire about the SUMP development process and its content, structured along the first 9 steps of the SUMP Guidelines and corresponding to the SUMP requirements as set out in the European Commission's Urban Mobility Package.



**Closely linked to the update of selected tools, SUMPs-Up will further enhance the recently launched SUMP Self - Assessment Scheme.**

**It will also be translated in several European languages.**

**<https://www.mobility-academy.eu/course/index.php?categoryid=15>**

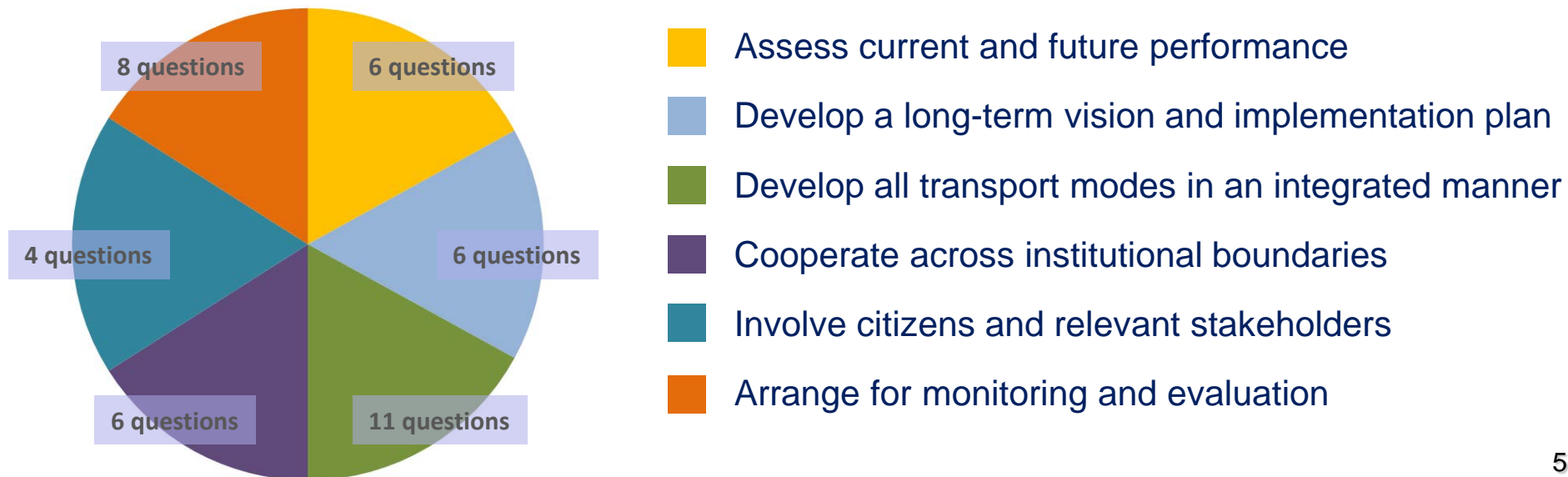
# Updated SUMP Self-Assessment

## Comprehensive revision:

- Lower number of questions with **answer scales**
- **Tailor-made sets of questions** for different starting points and conditions (larger cities, smaller cities, regions, **cities without a SUMP**)

Main practical use:

- **helps cities to identify strengths & weaknesses to improve**



# Updated SUMP Self-Assessment

## The scheme will be comprehensively revised

- The main focus of the new version is to help cities analyse and improve their mobility planning procedures.
- Optimally it would be used in an internal municipal workshop, where the planner discuss their strengths and weaknesses question by question.
- The assessment gives them inspiration and advice what to improve as well as links to useful resources

### Welcome to the SUMP Self-Assessment Tool

Some basic questions about your city

You are invited to begin the SUMP Self-Assessment by providing some general information about your city or planning authority, including the name of the city which will appear on the final results page (which can be downloaded).

The SUMP Self-Assessment can be completed on an anonymous basis. However, if you do not wish to name the city it is helpful if you do provide some basic information on country and population of the city, to enable analyses of results at an aggregated level.

In no case will we publish the results of individual cities or identify individual cities in any publications based on such analyses. None of these questions are mandatory, so if you believe that the questions identify your city too clearly, then you do not need to provide answers.

I. What is the name of the city, for which you are completing the Self-Assessment?

II. In which country is the city located, for which you are completing the Self-Assessment?

III. If a Non-EU country, please specify which one.

IV. What is the population of the city (based on geographic area covered by the SUMP), for which you are completing the Self-Assessment?

<input type="radio"/> Below 50,000	<input type="radio"/> Between 600,000 and 1 million
<input type="radio"/> Between 50,000 and 100,000	<input type="radio"/> Between 1 and 2 million
<input type="radio"/> Between 100,000 and 200,000	<input type="radio"/> Between 2 and 4 million
<input type="radio"/> Between 200,000 and 400,000	<input type="radio"/> Over 4 million
<input type="radio"/> Between 400,000 and 600,000	

V. How many SUMP or equivalent mobility plans has the city prepared before?

<input type="radio"/> This is the first	<input type="text"/>
<input type="radio"/> This is the second	<input type="text"/>
<input type="radio"/> This is the third	<input type="text"/>
<input type="radio"/> The city has prepared four or more SUMP in the past	<input type="text"/>

Thank you for providing this information!



# Updated SUMP Self-Assessment

## Examples of questions

Q15. Which of the following urban mobility related issues have been analysed for the SUMP?

*This includes recent previous analyses that have been used for the SUMP. Please select all options that apply.*

- ☐ Air pollution and traffic noise
- ☐ Traffic safety
- ☐ Traffic congestion
- ☐ Liveability of streets
- ☐ Accessibility to services, employment and education

Q38. Safety and security: Does the SUMP present measures to improve safety and security of all transport modes?

- ☐ Not at all
- ☐ To a small extent
- ☐ To a moderate extent

Q22. Does the SUMP contain an accepted long-term vision of urban mobility?

- ☐ No long-term vision in the SUMP
- ☐ Vision is accepted only in the mobility department
- ☐ Vision is accepted in the entire administration
- ☐ Vision is accepted in the administration and by some external stakeholders
- ☐ Vision is accepted in the administration and by most external stakeholders

5) In the last year, how often did you **meet with other departments** of your administration (e.g. for environment, for urban development, etc.) to coordinate your activities?

- ☐ Never
- ☐ Once
- ☐ Two or three times
- ☐ Every two or three months
- ☐ Every month or more often

11) In the last year, which **evaluation methods** did you use to evaluate mobility measures after implementation? *Please select all options that apply.*

- ☐ Only intuitive assessment
- ☐ Satisfaction survey about the measure
- ☐ Traffic counting or other method to measure the (mobility) situation afterwards
- ☐ Traffic counting or other method to measure the mobility situation before and afterwards
- ☐ Other method

## Assessment of SUMP document



Image: Rupprecht Consult



Image: BKK Centre for Budapest Transport



Image: City of Ghent

## Assessment of planning activities

# Development of the Tool Inventory

Developed together by CIVITAS SATELLITE and SUMPs-Up - very similar plans, so synergies were used and worked together. Allowed us to be more ambitious and aim for more than 100 tools to be included

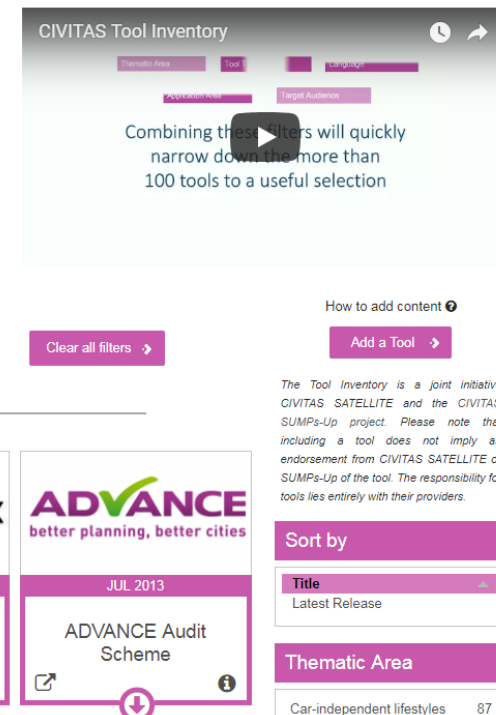
The **CIVITAS Tool Inventory** is an online database of over 100 tools and methods that helps local authorities make **better informed decisions about which planning tools to apply** in their given local context.

## Welcome to the CIVITAS Urban Mobility Tool Inventory

The CIVITAS Tool Inventory is an online database of over 100 tools and methods that helps local authorities make better informed decisions about which planning tools to apply in their given local context.

It features a broad range of tools and methods – including guidelines, software, manuals, mobile apps, games, and planning approaches – that are useful for all steps of the urban mobility planning process, from scenario building and measure selection to implementation and evaluation. To find the tool most relevant to your needs, you can filter the selection in several ways:

If you select filters from different categories, such as "German" from Language and Software from "Tool Type", then only tools matching both those filters are displayed. You can also use the general search bar to look for tools by name.



**CIVITAS Tool Inventory**

Thematic Area | Tool | Language

Combining these filters will quickly narrow down the more than 100 tools to a useful selection

Search the tools

1 - 21 out of 178 results.

How to add content

Add a Tool

The Tool Inventory is a joint initiative CIVITAS SATELLITE and the CIVITAS SUMPs-Up project. Please note that including a tool does not imply an endorsement from CIVITAS SATELLITE or SUMPs-Up of the tool. The responsibility for tools lies entirely with their providers.

Sort by

Title  
Latest Release

Thematic Area

Car-independent lifestyles 87



**ITDP**  
The Online BRT Planning Guide  
NOV 2017  
BRT Planning Guide

**mapbox**  
JUN 2017  
3D visualization for communication of data

**ADVANCE**  
better planning, better cities  
JUL 2013  
ADVANCE Audit Scheme




# Using the Tool Inventory

## Filter results

For each tool, you can choose to:

- Go directly to its website;
- Go to a separate page for the tool;
- Click on the downward arrow below the box for selected information on the tool.


1 - 4 out of 4 results.



JUN 2018

City Logistics Living Lab Handbook


[↗](#) [↓](#) [i](#)



JAN 2017

EMPOWER Toolkit

[↗](#) [↓](#) [i](#)



SEP 2015

Nodes Toolbox

☆☆☆☆☆

**Summary**

The European co-funded project NODES (New Tools for Design and Operation of Urban Transport Interchanges) developed a Toolbox to allow practitioners to assess and benchmark their new or...

[Read more...](#)

**Tool Type**

- Guidance document / Manual
- Option generator

**Application Area**

- Data gathering
- Analysis, scenarios and measure selection
- Appraisal and assessment
- Financing, procurement, legal aspects, measure implementation
- Evaluation and monitoring
- Dissemination and communication
- Exploitation and business plans

[↗](#) [↓](#) [i](#)

Popularity

**Thematic Category**

Car-independent lifestyles	7
<b>Walking</b>	<b>7</b>
Cycling	6
Ride sharing	3
Car sharing	5
Bike sharing	5
Collective passenger transport	6
Clean fuels and vehicles	6
Transport telematics - C-ITS	5
Demand management strategies	2
Mobility management	6
Safety and security	3
Urban freight logistics	2
Integrated planning	7
Public involvement	5

**Application Area**

Analysis, scenarios and measure selection	19
Appraisal and assessment	12
Data gathering	19
Dissemination and communication	13
Evaluation and monitoring	14
Exploitation and business plans	7
<b>Financing, procurement, legal aspects, measure implementation</b>	<b>4</b>
Other	4

**Tool Type**

Guidance document / Manual	3
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To use the tool immediately

To go to its individual tool page

Click to read more selected information

# Using the Tool Inventory

## A tool page example




### Application Area

- Data gathering
- Dissemination and communication
- Exploitation and business plans

### Tool Type

- Mobile app

### Target Audience

- Metropolitan regions

### Summary

Stickyworld is a cloud-based crowdsourcing and consultation platform that makes it easy for professionals to engage and involve people outside their core team. It enables city and government teams to quickly publish an engagement website to suit their purposes, audience type, topic, method of engagement, timeframe and objectives. For public sector urban mobility projects, Stickyworld provides the capability of easily engaging customers and citizens using multimedia and data and hosting clearer conversations online about proposed transport innovation and services, including the ability to test a wide range of use cases across multiple locations. The combined use of media and data makes it easy to explain ideas and propositions and to host a conversation with different stakeholders from which to extract valuable insights to inform product or service development.

Stickyworld can be used by project partners throughout each stage of an urban mobility project - from gathering initial ideas and feedback, understanding the factors driving user acceptance to testing business models.

Stickyworld can play a key role in providing the data to ensure urban projects are people-friendly, enabling inclusion of all views across multiple demographics and geographies.

[Access the tool](#)

### Good Example

The Smart City of Tallinn in Estonia set up a Stickyworld portal to share plans for a new high street with citizens and to crowdsource design ideas. The online citizen consultation and ideas forum was run by the Estonian Government, the Tallinn City Government and others running the Peatnav (High Street) urban renewal project. Many useful ideas were gathered informing the project and providing evidence to city officials of the desire for public change and how it can best be achieved.

### Input Data

There is no input data required.

[Share](#)
[Tweet](#)
[Share](#)

### Basic Information

English

July 2017

Stickyworld is a software-as-a-service on [www.stickyworld.com](http://www.stickyworld.com). The starter package (from £200 / month) includes a one of f set up and basic training. Details at <http://info.stickyworld.com/pricing-for-organizations>

Creating participatory web sites on the Stickyworld platform can take from a number of hours, to a number of days. The time it takes to set up depends on the complexity of the engagement and whether content exists or has to be prepared.

The pricing plan includes one-time set up and training. Additional support is available as in-app chat. We also share tips and tricks and we follow up by sending you the guides that you need to be successful.

### Contacts

Stickyworld Ltd

[civitas@stickyworld.com](mailto:civitas@stickyworld.com)

0044 20 3888 1334

### Thematic Category

Public Involvement

[Back to Tool Inventory](#)

## Tool rating system found on each page

### Tool Rating

☆☆☆☆  
Your rating: None

☆☆☆☆  
No votes yet

# Development of the Tool Inventory

- 3 main steps of content development:
  1. tool search,
  2. tool categorisation, and
  3. quality control.



THE CIVITAS INITIATIVE  
IS CO-FINANCED BY THE  
EUROPEAN UNION



## Extensive tool search among the outputs of

- previous and ongoing European mobility projects, tools offered by European and international organisations, private sector tools, Creative Commons tools - includes tools that have not been part of European projects;
- Various existing tool collections, tool guides, project & company websites, professional knowledge of mobility planners in the consortium has been used;
- Guided by:
  - SUMPs-Up Needs Assessment survey - Question 8 asked for the tools and methods the city is currently using in transport planning: 749 free-text responses that give a good indication of the tools and methods commonly used in European cities
  - CIVITAS SATELLITE User Needs Assessment survey

# Tool search

- 186 SUMP tools were identified by Rupprecht Consult during the initial tool search,
- ...after professional assessment of each tool,
- ...128 tools were selected to be contacted in the first round.

	A	B	K
11	CUBE Transportation and land-use	CUBE	
12	DEDSIO's racial cost-benefit analysis	rach racial cost-benefit analysis	
13	DOT tool for operational transport	DOT tool for operational transport	
14	EcoMobility SHIFT feasibility	EcoMobility SHIFT	
15	FRETUBB software for modelling urban	FRETUBB	
16	GETRUBB SAM - French Intelligent	GETRUBB SAM - French Intelligent	
17	Hackathon step-by-step guide	Hackathon guide	
18	Innovative tool of the Market	Market for urban transport	
19	La Milla Smart City Leicester	Smart City Leicester	
20	Maifoca, TMS, Policy Transfer	Maifoca, TMS, Policy Transfer	
21	MetroQuart community engagement	MetroQuart	
22	Mivurien's camera and video analysis	Mivurien's bike counting tool	
23	HOWE Meter (online GIS application for	HOWE Meter	
24	HACTO Decision Guide (Urban Mobility)	HACTO Decision Guide	
25	Naviti bike routing app	Naviti	
26	OpenStreetMap	OpenStreetMap	
27	Paramix micro-traffic flow simulation	Paramix	
28	Participating in the European Cycling	ECO participation	
29	PIKAS transport planning software	PIKAS	
30	Planning for Rural	Planning for Rural	
31	REC company travel planning tool	REC tool	
32	RIAT+ (Decision Support System for air	RIAT+	
33	RouteCoach (smart traffic management)	RouteCoach	
34	SHAPE-IT Guidelines for Policy-Makers	SHAPE-IT Guidelines	
35	SmartMove approach for promoting	active mobility consultancy	
36	Street Mobility Project Toolkit	Street Mobility Project Toolkit	
37	TasMx, Navitrack, see	TasMx, Nav	
38	The Evaluation tool for decision	The Evaluation tool	
39	The EVINCH common service reader	The EVINCH common service reader	
40	The FLOW simulation impact	The Convergence Impact Assessment	
41	The Guidelines for traffic, congestion and	The "Guidelines"	
42	The "Handbook for city legislation living	The "Handbook"	
43	The Implementation tool for achieving	The CO2-free legislation tool	
44	The Multi-criteria analysis manual for	The MOA manual for more recent	
45	The NISTO online evaluation tool	The NISTO online evaluation tool	
46	The Toolkit for decision implementation	The Toolkit	
47	The Urban Transport Roadmap 2020	The Roadmap 2020 Tool	
48	The AIMESUN traffic flow simulation	AIMESUN	
49	The AIMESUN transport modelling	AIMESUN	
50	The CED4 Public Participation Guide	The CED4 Guide	
51	The CHALLENGE Monitoring and	The CHALLENGE template	
52	The CHALLENGE SUMP kit	The Kit on Institutional Connection	

	A	B	K
55	the CHALLENGE SUMP kit	the Participation Kit	
56	the CIPTEC smart decision making	CIPTEC tool	
57	the CIVITAS CATALIST Indicator	the CATALIST Indicator Framework	
58	the Common Assessment Framework	the Common Assessment Framework	
59	the Community Planning Toolkit	the Community Planning Toolkit	
60	the DrawIT software	DrawIT	
61	the EC Guide to Cost-Benefit Analysis of	the EC Guide to CBA	
62	the eLITIC - European eLITIC analysis	eLITIC CBA tool	
63	the Emme, Scoring Calculator	SEEMORE	
64	the Emme, micro-traffic simulation	Emme	
65	the EVIDENCE Measure Summary	the EVIDENCE Measure Summary	
66	the FLOW multimodal analysis	the FLOW analysis tool	
67	the Geshi Network Visualizer	Geshi	
68	the GFSM recommendations for	the GFSM recommendations	
69	the HEAT Tool	the HEAT Tool	
70	the IGUES Smart City Leicester	the IGUES platform	
71	the ISEMOA Quality Management	ISEMOA	
72	the MAINSIM traffic flow simulation	MAINSIM	
73	the MOVSim, vehicular traffic	MOVSim	
74	the NISTO smart data analysis	the NISTO Guidelines	
75	the NODES Tool for Interchange	the NODES Tool	
76	the Pair-SUMP Methodology	the Pair-SUMP Guidelines	
77	the Repartitioning flow simulation	Repart	
78	the SUMP Glossary	the SUMP Glossary	
79	the SUMP guidelines	the SUMP guidelines	
80	the Sustainability Scorecard SUMP	the Scorecard SUMP Tool	
81	the Tool for Rapid Assessment of City	TRACE	
82	the Tool for public transport	the Tool for PT innovation	
83	the Transit Oriented Development	Transit Oriented Development Planning	
84	the Travel Plan Toolkit for	the Travel Plan Toolkit	
85	the TravelVise	the TravelVise	
86	the various outputs of the VPI (e.g. the	VPI tool	
87	the various tools developed by urbanists	the urbanists tool	
88	the various tools developed by Zebrains	the Zebrains and Streetscape tool	
89	the WEGED online mobility planning	the WEGED online mobility planning	
90	TIDE guidelines for implementation and	TIDE material	
91	TransCAD Transportation Planning	TransCAD and MapStudio	
92	TransIT transport for an attractive city	TransIT	
93	Urban	Urban	
94	Urbanase	Urbanase	
95	Sticky World	Sticky World	
96	MeetingSphere Workshop Software	MeetingSphere	

# Tool categorisation

A standardised structure for describing tools has been developed.

5 key categories were selected as filter categories: **thematic area, application area, tool type, target audience, and language.**

Vital practical information for detailed entry of each tool: summary, language, time to apply it, price, data requirements, required assistance, etc.

Filter categories	Data entries
CIVITAS policy field addressed by the tool	<ul style="list-style-type: none"> <li>Car independent lifestyles                             <ul style="list-style-type: none"> <li>Walking</li> <li>Cycling</li> <li>Ridesharing</li> <li>Car sharing</li> <li>Bike sharing</li> </ul> </li> <li>Collective passenger transport                             <ul style="list-style-type: none"> <li>Accessibility</li> <li>Intermodality</li> <li>Ticketing and fares</li> <li>Service</li> </ul> </li> <li>Clean mobility                             <ul style="list-style-type: none"> <li>Electric vehicles</li> <li>Hydrogen vehicles (excluding electric vehicles)</li> <li>Bio-fuel vehicles</li> </ul> </li> <li>Connected and intelligent transport systems (C-ITS)                             <ul style="list-style-type: none"> <li>Connected and automated transport</li> <li>Real-time road-user information</li> <li>ITS-based enhancement of public transport</li> <li>ITS for traffic monitoring, management</li> </ul> </li> <li>Demand management strategies                             <ul style="list-style-type: none"> <li>Access restrictions and management</li> <li>Road pricing</li> <li>Parking management</li> </ul> </li> <li>Mobility management                             <ul style="list-style-type: none"> <li>Mobility management</li> <li>Personalised mobility</li> </ul> </li> <li>Safety and security                             <ul style="list-style-type: none"> <li>Security</li> <li>Safe routes</li> <li>Crime prevention</li> <li>Liability</li> </ul> </li> <li>Urban freight logistics                             <ul style="list-style-type: none"> <li>Distribution and consolidation schemes</li> <li>Fleet management (incl. cleaner fuels and cycle)</li> <li>Urban freight transport plans</li> </ul> </li> <li>Integrated planning                             <ul style="list-style-type: none"> <li>Spatial planning / Land-use planning</li> <li>Multimodal hubs</li> <li>Cooperation of policy fields</li> <li>Sustainable Urban Mobility Plans</li> </ul> </li> <li>Public involvement</li> </ul>
Application area of the tool	<ul style="list-style-type: none"> <li>Data gathering</li> <li>Analysis, simulation, selection</li> <li>Appraisal (cost-benefit, etc.)</li> <li>Financial and legal aspects and measure implementation</li> <li>Evaluation and monitoring (ex-post)</li> <li>Dissemination and communication</li> <li>Exploitation and business plans</li> </ul>
Type of tool	<ul style="list-style-type: none"> <li>Software / Transport model</li> <li>Mobile app</li> <li>Serious game</li> <li>Guidance document</li> <li>Method</li> </ul>
What type of product do you search for?	
Target audience	<ul style="list-style-type: none"> <li>Rural areas</li> <li>Small cities</li> <li>Medium cities</li> <li>Large cities</li> <li>Metropolitan areas</li> </ul>

Labelling categories	Data entries
Name of the tool	[name of the tool]
Link to the tool	[url]
Date of first release	[month, year]
Date of most recent release (if applicable)	[month, year]
Description of tool/method	[around 150-200 words] [essence of tool in first 1-2 sentences]
Good practice example of tool application	[example of tool application, e.g. project xxx, or project xxx (SUMPS focus if possible)]
Available languages	[list of languages]
Price of the tool	[€ or free of charge]
Required input data	[description of data needed to use the tool]
Estimated time to use the tool	[days / weeks / months]
Required external assistance (if applicable)	[mention if external assistance is needed to use the tool]
Provider of tool/method	[name of company]
(CIVITAS) project during which the tool was developed, applied and/or evaluated	[name of project]
Contact details for further information	[contact person name, organisation, Email address]
Picture: logo of the tool (if not existing then logo of the project)	



# Quality control

## Extensive tool search among the outputs of

- All entries were reviewed for relevance to mobility planners and decision makers, for readability and completeness;  
Most tool developers were contacted for additional information or clarifications to optimise the descriptions
- And, voilà, adding some excellent design and programming work done at ICLEI, testing and bug-fixing and other „small details“ we had the **CIVITAS Tool Inventory!**



# Suitability check

<b>Car-independent lifestyles</b> ✕		<b>Clean fuels and vehicles</b> 36		<b>Demand management strategies</b> 36	
Walking	28	Electric vehicles	23	Access restrictions and management	20
Cycling	38	Cleaner vehicles	16	Road pricing	20
Ride sharing	21	Fuelling infrastructure	17	Parking management and pricing	20
Car sharing	22	Cleaner fleets	21		
Bike sharing	21	Cleaner fuels	18		
<b>Safety and security</b> 37		<b>Integrated planning</b> 50			
Enhancing passenger security	17	Spatial planning / land-use planning	26		
Safer roads, bike and foot paths	24	Multimodal hubs	24		
Cybersecurity and data privacy	17	Cooperation of policy fields and institutional stakeholders	24		

<b>Target Audience</b>	
Rural areas	27
Small cities	40
Medium-sized cities	43
Large cities	42
Metropolitan regions	70
Other	23

Figure 4: Number of tools in different categories useful for addressing high motorisation rates

- The Suitability Check showed that a good balance of tools was included. The tools have been assessed against city types and key SUMP process areas identified as priorities in the extensive SUMP needs assessment that was conducted in earlier this year.

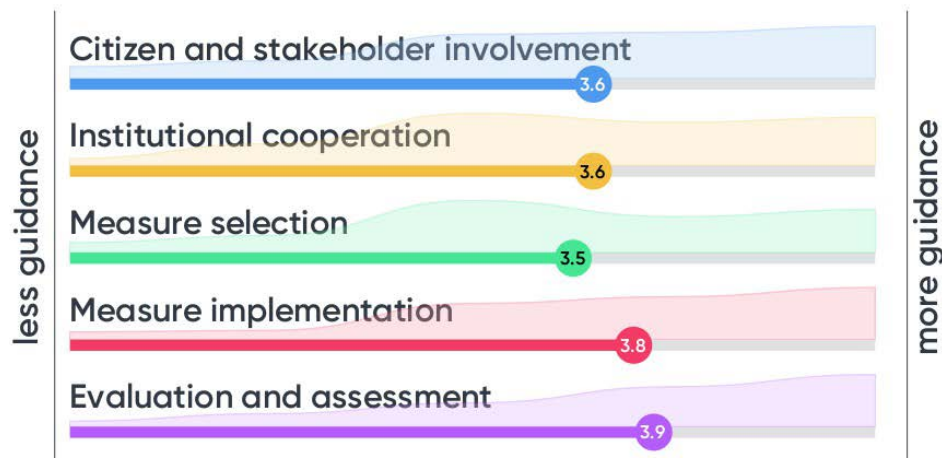
<b>Thematic Category</b>		<b>Thematic Category</b>		<b>Thematic Category</b>	
Car-independent lifestyles 24		<b>Car-independent lifestyles</b> ✕		<b>Car-independent lifestyles</b> ✕	
Collective passenger transport 14		Walking	3	Walking	18
Clean fuels and vehicles 12		<b>Cycling</b> 5		Cycling	24
Transport telematics - C-ITS 14		Ride sharing	2	Ride sharing	14
Demand management strategies 11		Car sharing	4	Car sharing	14
Mobility management 17		Bike sharing	4	Bike sharing	13
Safety and security 10		<b>Application Area</b>		<b>Application Area</b>	
Urban freight logistics 13		Financing, procurement, legal aspects, measure implementation ✕		Analysis, scenarios and measure selection	24
Integrated planning 18				Appraisal and assessment	18
Public involvement 18				<b>Data gathering</b> ✕	
<b>Application Area</b>					
Analysis, scenarios and measure selection ✕					

Figure 5: Number of tools for priority tasks for new and traditional policy fields

# Update SUMP Guidelines

## Online survey at SUMP Conference

On which aspects do you need more guidance in the SUMP Guidelines, on which aspects less?



- A significant amount of **guidance** is still expected by the SUMP community.
- Demand is strong for **all key SUMP aspects**

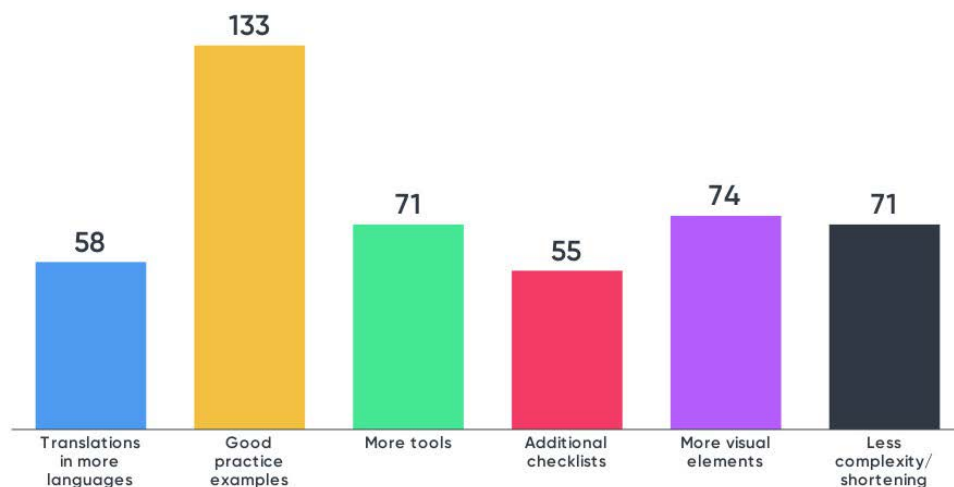
Basis: SUMP Conference Survey (178 responses).



# Update SUMP Guidelines

## Online survey at SUMP Conference

What is needed to improve the use of the SUMP Guidelines?

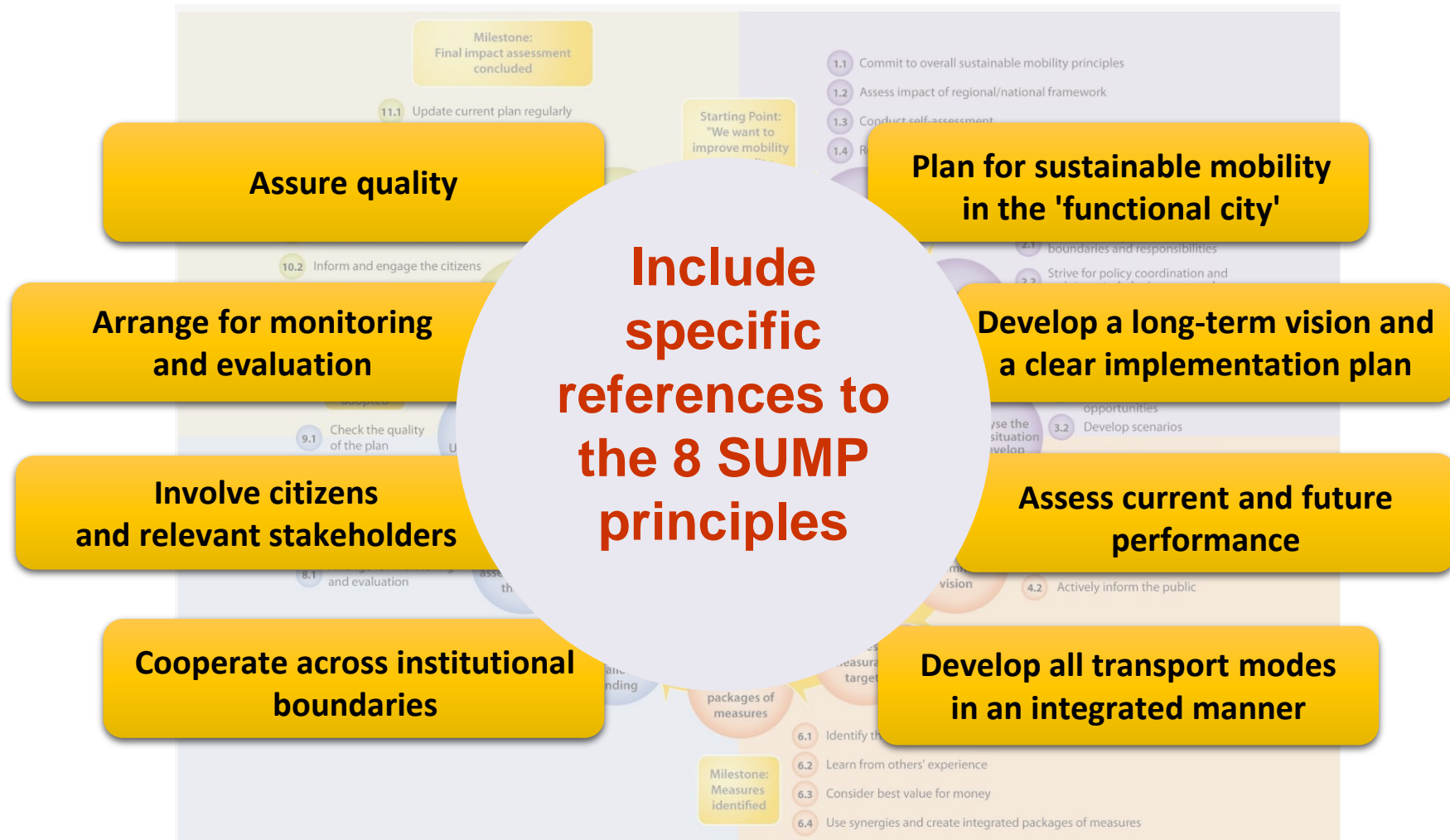


Basis: SUMP Conference Survey  
(160 responses).



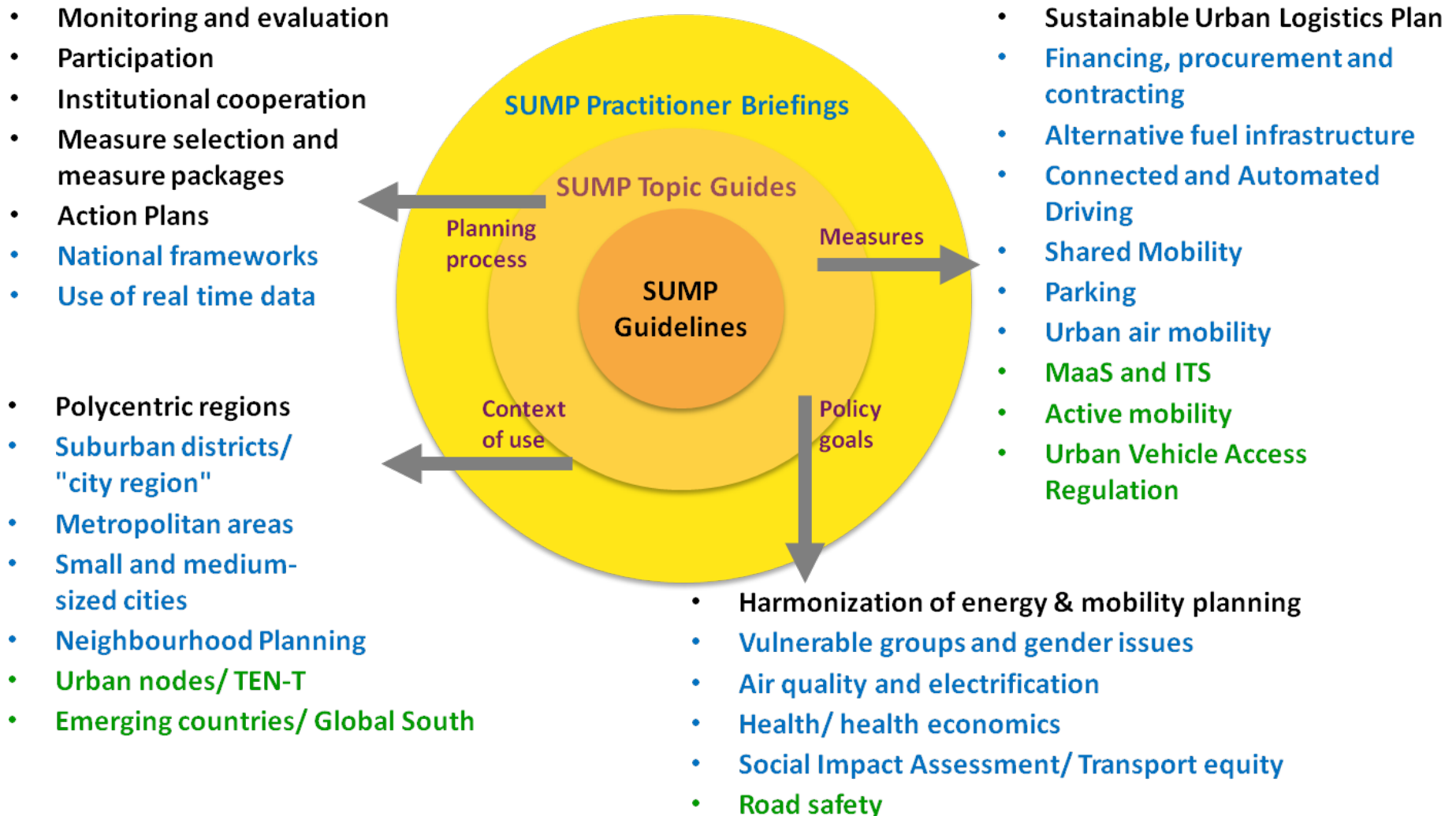
- There is a strong demand for additional/updated **good practice examples**.
- More **visual elements** and **tools** should be included.
- **Complexity** should be reduced.

# Update SUMP Guidelines





# Overview of Existing, Confirmed and Future SUMP Guidance





# Suitability check

## Online SUMP Registry

An online database that brings together up-to-date SUMPs from across Europe and beyond, cities spanning all sizes, and in many languages.

To find the plan most relevant to your needs, you can search by country, population, and language.



The screenshot shows the CIVITAS SUMPS-UP website. The header includes the CIVITAS SUMPS-UP logo and navigation links: ABOUT, NEWS & EVENTS, TRAINING & LEARNING, SUMPS IN ACTION, and TOOLS & RESOURCES. Below the header is a banner for Birmingham Connected with the text 'MOVING OUR CITY FORWARD' and a PDU (Plan de Déplacements Urbains) for Amiens Métropole. The main heading is 'The SUMP Registry'. The text below explains the purpose of the registry: 'Are you searching for guidance on what elements to include in your own Sustainable Urban Mobility Plan (SUMP)? Then the CIVITAS SUMP Registry is here to help. An online database, it brings together up-to-date SUMPs from across Europe and beyond, cities spanning all sizes, and in many languages. To find the plan most relevant to your needs, you can search by country, population, and language. Discover plans from your region, look at the approaches from cities of a similar size, or find documents in the language(s) you are writing your SUMP in. Look through the list and be inspired by the form that SUMPs can take, and consider the transformative effect one could have on your town or city.' A blue button asks 'Is the SUMP of your city not yet included and you want to showcase it?' with a link 'Please upload your SUMP here'. Below this is a search bar with dropdown menus for Country, Population, and Languages. At the bottom, there are three cards for Miskolc, Hungary; Kassel, Germany; and Tilburg, Netherlands, each showing population ranges, year of SUMP, and upload status.

Country	Population	Languages			
Miskolc, Hungary	Population: 100,000 to 250,000 Year of SUMP: 2016 SUMP Self-Assessment completed: Uploaded October 2017	Kassel, Germany	Population: 100,000 to 250,000 Year of SUMP: 2015 SUMP Self-Assessment completed: Uploaded September 2017	Tilburg, Netherlands	Population: 100,000 to 250,000 Year of SUMP: 2016 SUMP Self-Assessment completed: Uploaded September 2017

# Using the Registry

## First view and filtering results

- SUMP in the Registry can be filtered according to:
- country;
- population of the city;
- language of the document.

The screenshot displays the CiViTAS SUMP-UP Registry interface. At the top, there are three dropdown menus for filtering: 'Country', 'Population', and 'Languages'. Below these, a grid of six SUMP entries is shown, each with a blue header bar containing the city name and flag. The entries are:

- Kassel, Germany** (Flag: Germany): Population 100,000 to 250,000; Year of SUMP 2015; SUMP Self-Assessment completed; Uploaded September 2017; Language: German.
- Tilburg, Netherlands** (Flag: Netherlands): Population 100,000 to 250,000; Year of SUMP 2016; SUMP Self-Assessment completed; Uploaded September 2017; Languages: Dutch, English.
- Odense, Denmark** (Flag: Denmark): Population 100,000 to 250,000; Year of SUMP 2017; SUMP Self-Assessment completed; Uploaded September 2017; Language: Danish.
- Dresden, Germany** (Flag: Germany): Population 500,000 to 1 million; Year of SUMP 2014; SUMP Self-Assessment completed; Uploaded September 2017; Languages: German, German, English.
- Basel, Switzerland** (Flag: Switzerland): Population 100,000 to 250,000; Year of SUMP 2015; SUMP Self-Assessment completed; Uploaded September 2017; Language: German.
- Rivas Vaciamadrid, Spain** (Flag: Spain): Population 50,000 to 100,000; Year of SUMP 2016; SUMP Self-Assessment completed; Uploaded September 2017; Language: Spanish.

PDFs of the SUMP can be downloaded directly.

# Upload a SUMP to the Registry

## The first step

- Uploading a SUMP is incredibly simple. Click on the button seen below on the main registry page (above the filters):



### The SUMP Registry

Are you searching for guidance on what elements to include in your own [Sustainable Urban Mobility Plan \(SUMP\)](#)? Then the CIVITAS SUMP Registry is here to help.

An online database, it brings together up-to-date SUMP from across Europe and beyond, cities spanning all sizes, and in many languages. To find the plan most relevant to your needs, you can search by country, population, and language.

Discover plans from your region, look at the approaches from cities of a similar size, or find documents in the language(s) you are writing your SUMP in. Look through the list and be inspired by the form that SUMP can take, and consider the transformative effect one could have on your town or city.

Click here

Is the SUMP of your city not yet included and you want to showcase it?

Please upload your SUMP here

# Other SUMP-UP support tools

## Manuals on the integration of measures and measure packages in a SUMP

A series of manuals covering three different city profiles, with each having a different level of experience and expertise in the development of mobility policies and measures.

- provide guidance on identifying appropriate SUMP measures, and how to enhance selected mobility fields.
- contain recommendations, rating systems for priorities of measures, and checklists tailored to each city type.



# Other SUMPs-Up support tools

## Manuals on the integration of measures and measure packages in a SUMP

### Start - Beginner Cities

This offers examples and suggestions on conducting measure selection for a first SUMP, possible measures to consider, grading these measures, and gaining approval for their implementation.

### Step-up - Intermediate Cities

This gives advice on applying a more systematic approach to measure selection, finding synergies between different measure types and policy areas, and integrating measures from new fields into what has already been done in a city.

### Innovate - Advanced Cities

This focuses on finding ways to cooperate with stakeholders and the public and open up participation, approaches that help realise the implementation of new ideas, and devising strategies to foster innovation and reach beyond the transport sector.

# Other SUMP-UP support tools

## The Status of SUMP in EU Member States

Information on currently in place **SUMP-related national frameworks** was assessed in EU Member States.

### Key questions:

- current status of national SUMP programmes in EU Member States;
- successful national programmes and their key contents;
- drivers and barriers linked to SUMP planning in cities, regions, and countries;
- the needs for development and improvement of national programmes.





# Other SUMPs-Up support tools

## Standards for Developing a SUMP Action Plan

It provides city planners with the step-by-step know-how necessary for the development of SUMP action plans. It considers different levels of SUMP development experience and maturity amongst cities.

The report contains the following:

- what to include in an AP - responsibilities, resources, stakeholder coordination, time plans, and funding sources;
- a breakdown of developing an action plan into a six-step process, with the final stage of this an implementation plan;
- examples of action plan templates and a user manual;
- references to examples of good action plans.



# Thank you!

For any questions, please contact me:  
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