



PARK4SUMP

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ParkPAD

Upgrading to sustainable and inclusive parking policy

ECF Breakfast Launch Event „Parking Report“ March, 20th 2019

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What makes Park4SUMP unique ?

Park4SUMP:

**A game changer for urban mobility,
by strategically integrating high quality parking
management into Sustainable Urban Mobility
Planning**

General project concept & main objectives

- Raising awareness and gaining acceptance among relevant stakeholders on how the 'right parking' policies can help cities
 - ✓ *Moving from a reactive/operational to strategic parking policy*
 - ✓ *Integrate parking management into SUMP's and increase city's liveability*
- Building capacity, particularly among cities that have difficulty in picking up such policies
- Peer-to-peer experience exchange and learning
- Stimulating further innovation in parking management
- Achieving wide roll-out and transferability
- Delivering behaviour change whilst generating revenues

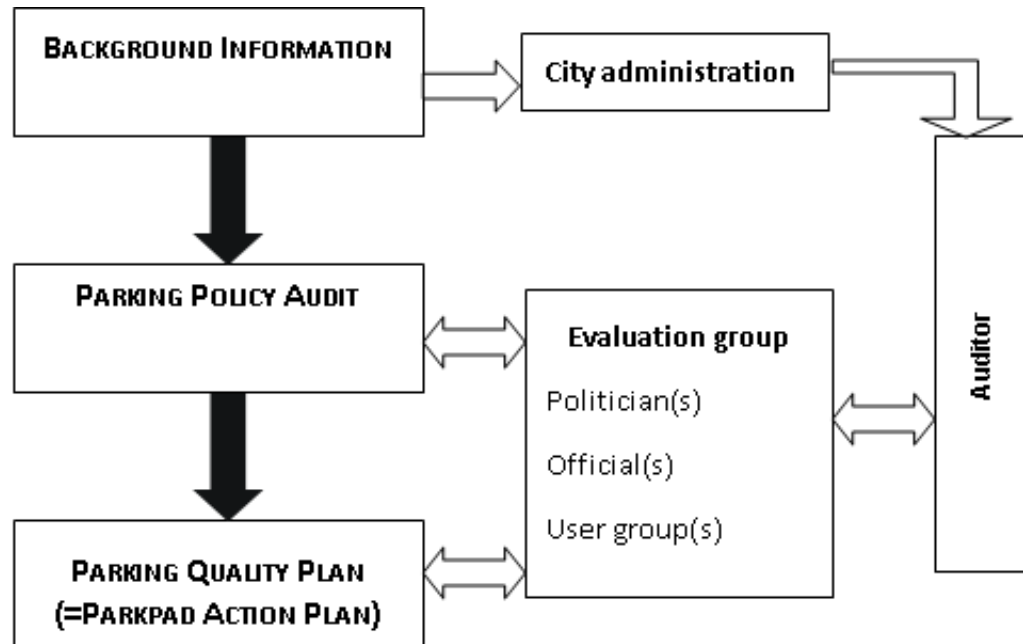
Project partners in the consortium

Technical Partners	Follower cities
Mobiel 21 (BE)	Tallinn (EE)
ENU (UK)	Slatina (RO)
FGM-AMOR (AT)	Sofia (BG)
DIFU (DE)	Sint-Niklaas (BE)
ISINNOVA (IT)	Zadar (HR)
POLIS (EU)	Shkodra (AL)
Leading Cities	Lisbon (PT)
Vitoria Gasteiz (ES),	Gdansk (PL)
Rotterdam (NL)	La Rochelle (F)
Freiburg (DE)	Reggio Emilia (IT)
Krakov (PL)	Umeå (SE)
Trondheim (NO)	
Advisory Board	EPOMM, EPA, CROW



ParkPAD tool to:

- review parking policies
- achieve consensus on improvements
- develop action plan



Methodology of ParkPAD

- **Self assessment** by different groups in the city
- Structured communication process → **participative approach**
- **Qualitative** method (city representatives assess)
- **Quantitative** method (pre information, facts & figures collected and assessed by the auditor)
- **Stimulating approach** (through using good practice examples)
- **Policy improvement** (outcomes)

Content of ParkPAD

- **Aim:**
Information exchange about parking strategies & policies, activities & measures
- **Process:**
Assessing the **status quo**, defining **quality objectives & actions** together
- **Organisation:**
2 Meetings and 1 Site Visit
- **Instruments:** **Standardised questionnaire** with 6 modules,
Approx. +/- 40 questions, moderated through auditor
- **Difference** to other audit tools: **social product of consensus building**

ParkPAD Modules

Module 1: Leadership, policies, resources, coordination

Planning

Module 2: Infrastructure, charging & permits

Module 3: Technical / organizational innovations

Module 4: Information, Promotion & Partnerships

Action

Module 5: Enforcement

Module 6: Evaluation and Effects

Monitoring

Module 1

Question 11: Which bicycle parking policy do you have?

0	No bicycle parking policy at all
1	We check possible locations for bicycle parking facilities when there is money available but no strategy
2	Our strategy is to place bicycle racks at the most important destinations
3	A municipality-wide cycle parking plan and policy is available, based on a detailed analysis, yearly increase of number of parking facilities and improvement of quality (whether protected, theft-proof).
4	A municipality-wide cycle parking plan and policy has been developed, based on a detailed analysis, yearly increase of number of parking facilities and improvement of quality (whether protected, theft-proof). A maximum accepted distance between living places and bicycle parking facilities is defined. The policy also includes a transfer of car parks or areas for car traffic into bike parking areas.

Typical measures that cities will implement

- **Maximum parking standards**
- Improved smart enforcement
- Smart payment
- Controlled parking areas increased in size, changed charging structures, limit on-street parking
- Ringfencing revenues for sustainable transport
- Integration of parking policy into SUMP
- **Neighbourhood bicycle parkings**
- **Alternative use of public space** (DIY labo's)
- Accompanying measures (mobility management)
- ...

Standards : minimum requirements, introducing maximum allowances

Parking standards for new development regulate how much parking is built for new buildings.

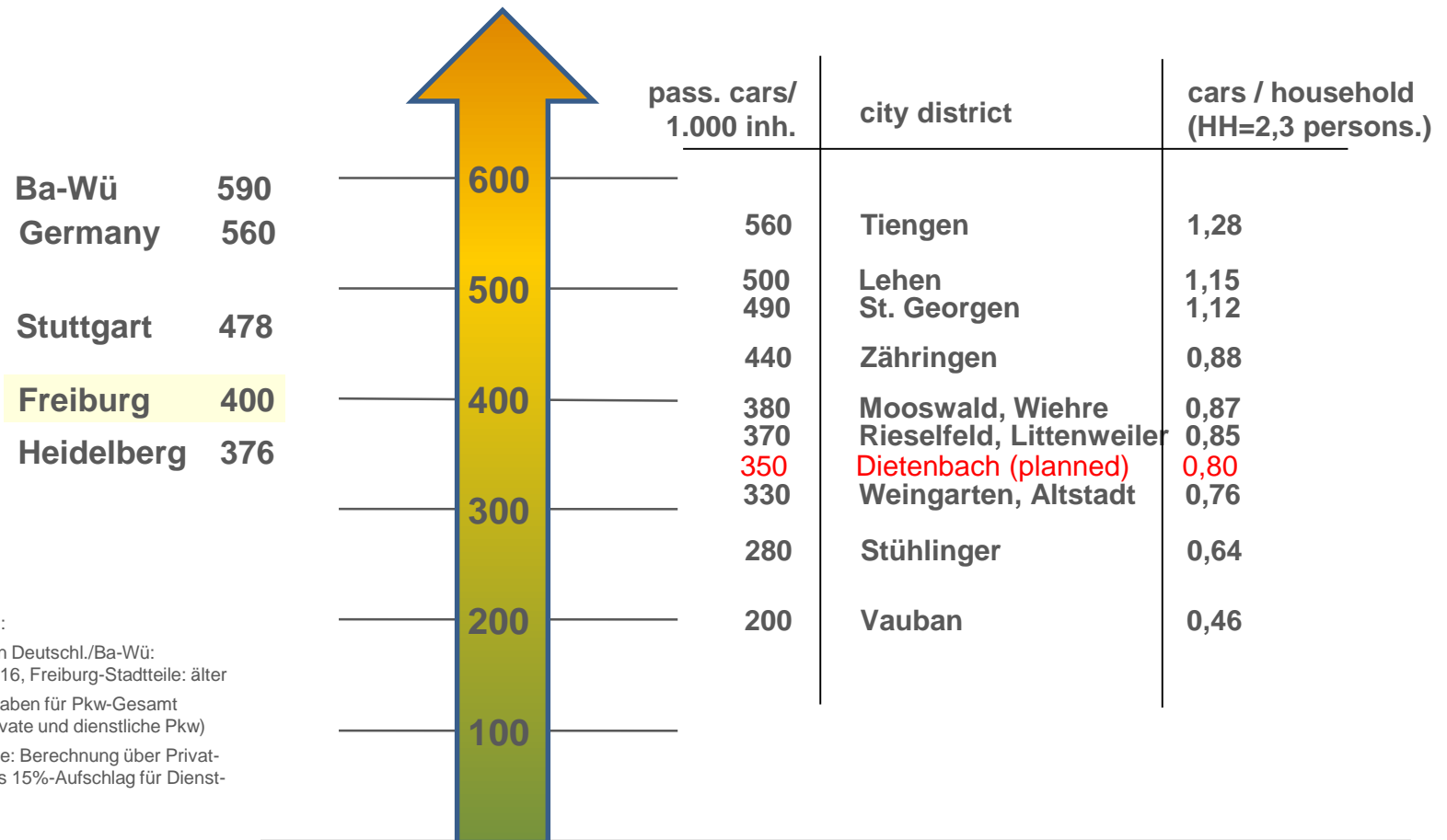
- **Most countries** have **minimum requirements** (→ can push up the cost of buildings, areas dominated by car parking)
- **Alternatives** are **maximum car parking allowances** or tradable parking rights.
(→ frees up more land for green space, houses and flats cheaper to build)

County law of the „State of Baden-Württemberg“ (§ 37 LBO):

- new buildings: **1.0 parking space** for motor vehicles for each **apartment**.
parking space obligation can be increased by statutes (up to 2:1)
- No replacement (redeem) of parking spaces for apartments
(exceptions when impossible to build)
- Since 2015, the obligation to park can also be **reduced by a local law of the city (Freiburg)**
 - General 1,0
 - Student or senior flats 0.5
 - Social housing/ **mobility concepts** 0.6

Car ownership in Germany / Freiburg

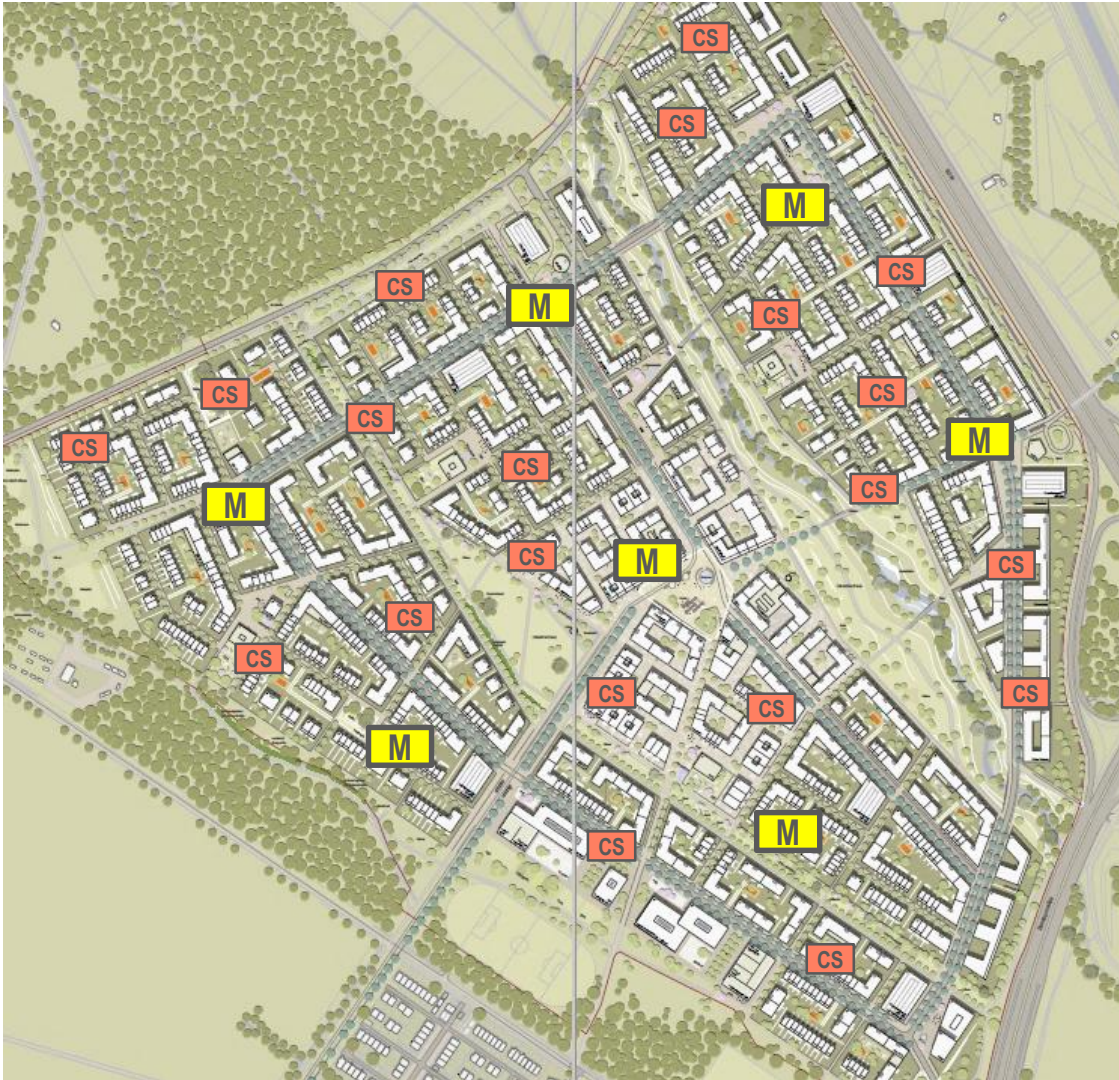
passenger cars / 1.000 inh.



Erläuterung:

- Angaben Deutschl./Ba-Wü:
2017/2016, Freiburg-Stadtteile: älter
- alle Angaben für Pkw-Gesamt
(also private und dienstliche Pkw)
- Stadtteile: Berechnung über Privat-
Pkw plus 15%-Aufschlag für Dienst-
Pkw

Dietenbach development plan



Private parking space:

- 6.500 appartements → 0.8 cars/household → 5.200 private parking spaces
- mostly in „neighbourhood garages“

Environmental traffic planning:

- tramway access, bicycle lanes

„Mobile points“

- planned: 100 carsharing-cars
- 5 to 10 „mobile points“ with carsharing, bike rental and cargo bicycles
- up to 20 smaller carsharing places



Park4SUMP in a nutshell

Park4SUMP aims to help cities integrate innovative parking management solutions into Sustainable Urban Mobility Plans (SUMP) for a better mobility and quality of life.

park4SUMP Tweets



CIVITAS_Park4SUMP

@civitas_P4S

2019-02-27 16:35h

Dutch newspaper 'De Volkskrant' debating the future of urban parking: "Tin boxes standing still on expensive land:..."
<https://t.co/ozUTY18LYg>

[Read more on twitter.com](#)



CIVITAS_Park4SUMP

@civitas_P4S

2019-02-25 22:01h

Belgian architecture students challenged

Latest News & Events



Park4SUMP meeting in Rotterdam...

2019-02-27

All 22 Park4SUMP partners will be meeting in the city of Rotterdam, The Netherlands from Monday 11...

[Read more >>](#)



Why parking spaces are being...

2019-01-30

To all cities and citizens here: who is up for the challenge? Get your ideas together to be ready in...

[Read more >>](#)

Latest Videos



Park4SUMP The Ghent...

2019-01-30

We proudly present our first Park4SUMP video in avant-première!

This clip...

[Read more >>](#)

Thank you!

Patrick Auwerx

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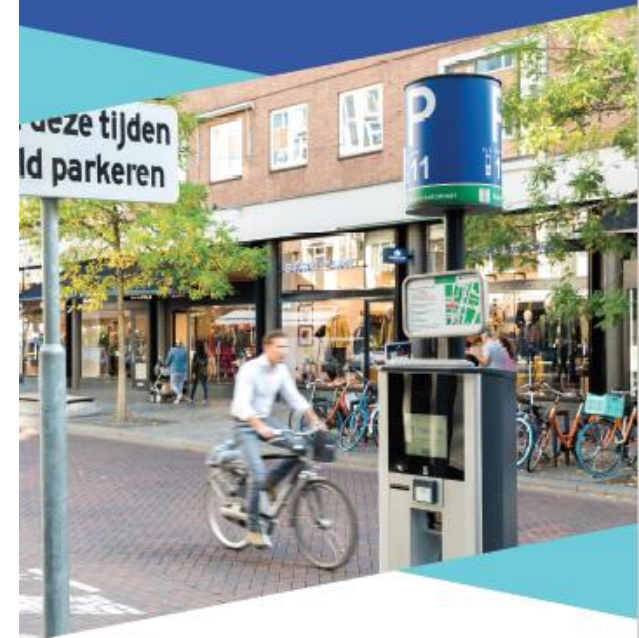
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Park4SUMP

Parking...
a game changer
in urban mobility

Parking management for better cities



www.Park4SUMP.eu

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