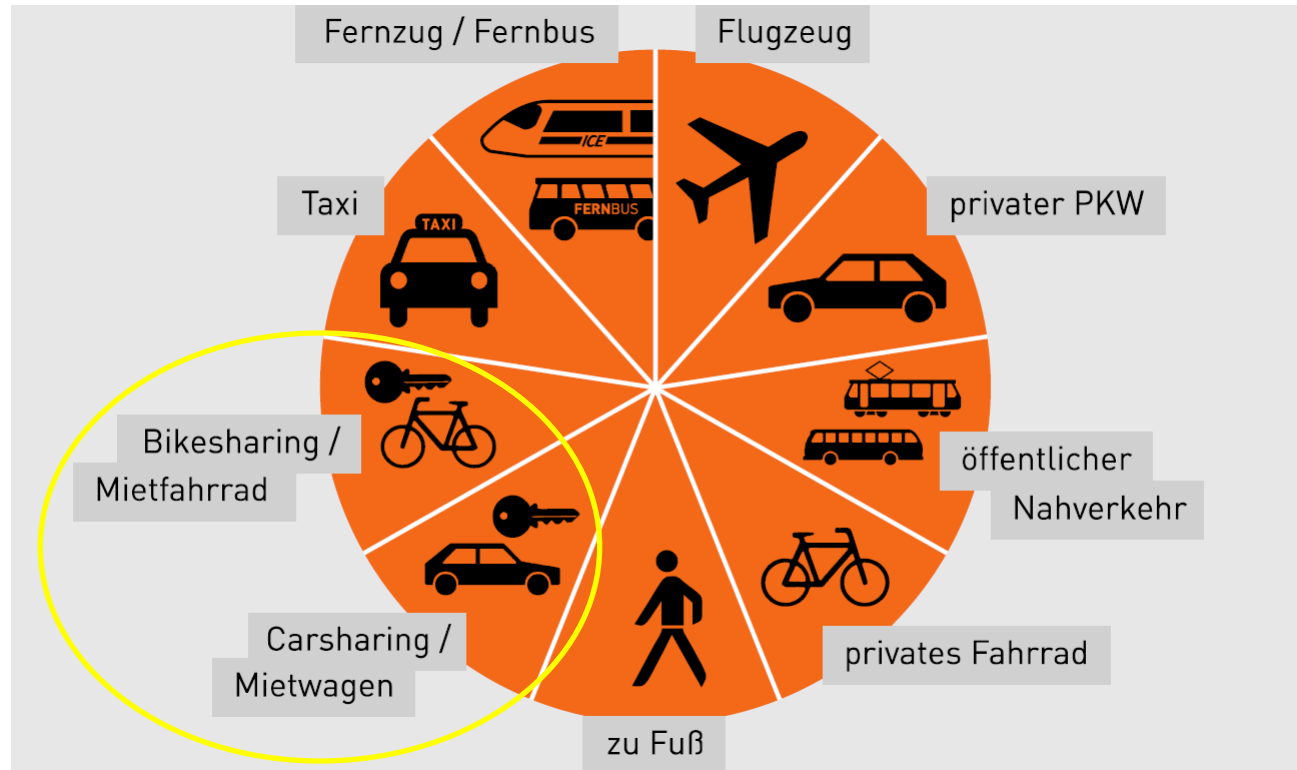# The state of co-mobility in Germany

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Carsharing and bikesharing as part of co-mobility in Germany

Fernzug / Fernbus

Flugzeug

Taxi

privater PKW

Bikesharing / Mietfahrrad

öffentlicher Nahverkehr

Carsharing / Mietwagen

privates Fahrrad

zu Fuß

Source: KCW 2016

The state of carsharing in Germany

Beginning of the year 2016: 1,260,000 participants registered with 150 german carsharing providers

- „Classic" carsharing: 430,000 participants
- „Free-floating" carsharing: 830,000 participants
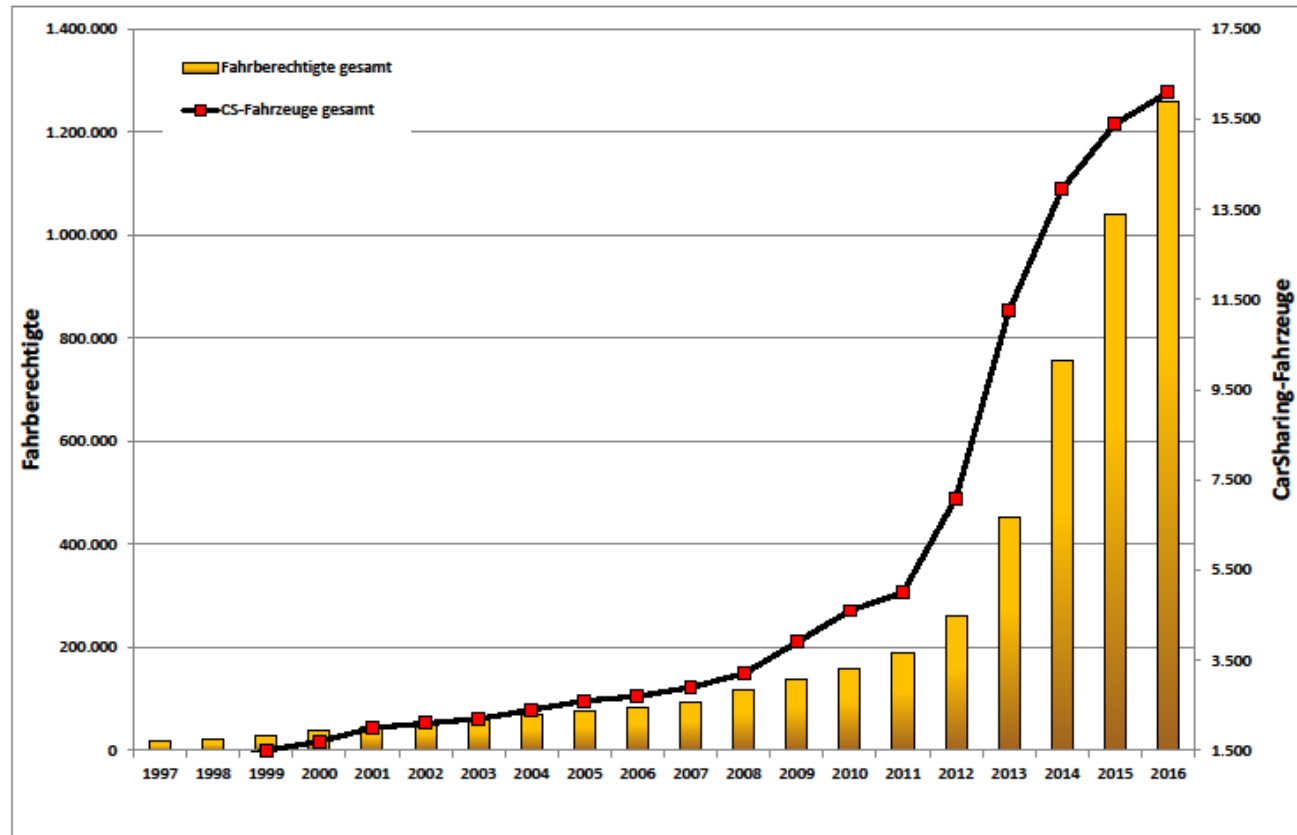   1,260,000 participants

- „Classic" carsharing: 9,100 cars (at 4,600 stations)
- „Free-floating" carsharing: 7,000 cars
                                   16,100 cars

- „Classic" carsharing: 45 participants/car
- „Free-floating" carsharing: 126 Participants/car

Source: bcs 2016
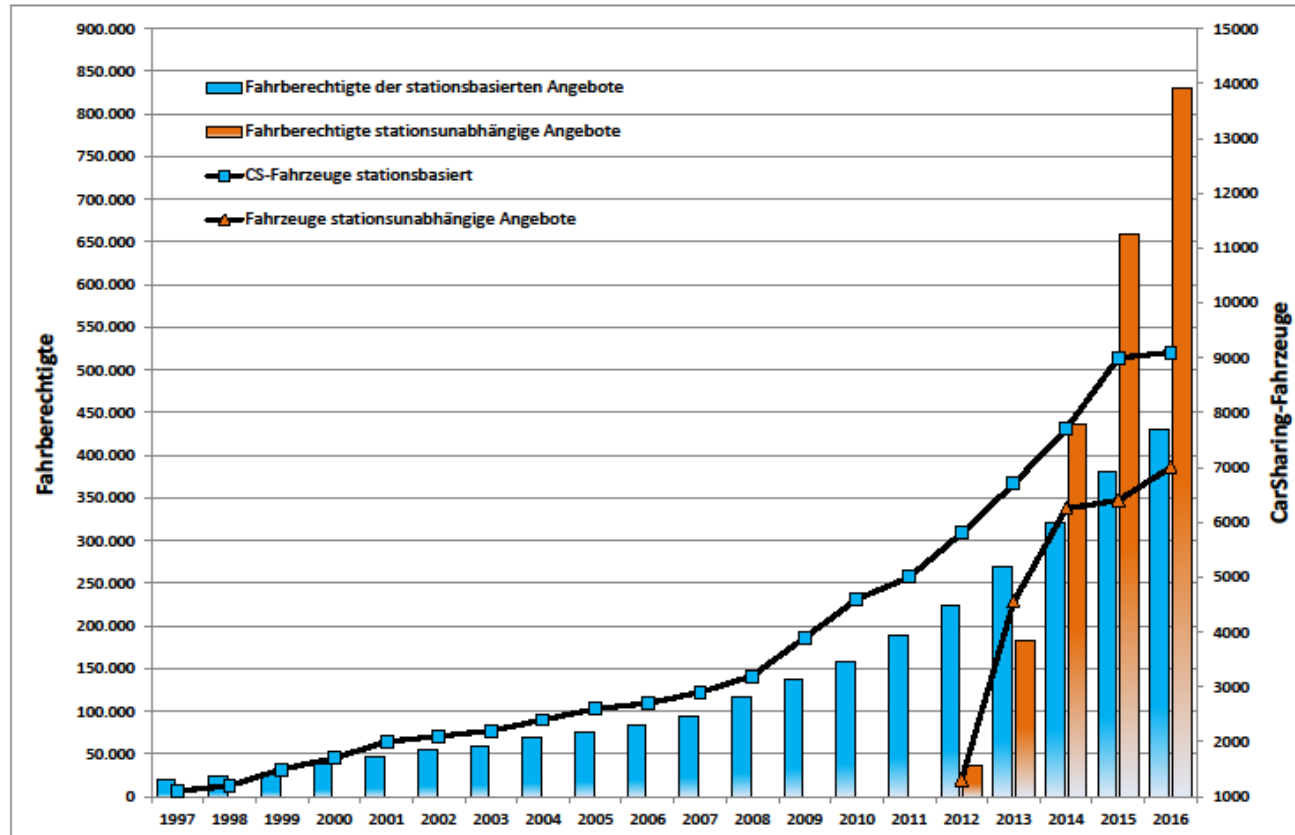(Bundesverband
CarSharing e.V.)

The development of carsharing in Germany (I)

Source: bcs 2016
(Bundesverband
CarSharing e.V.)

The development of carsharing in Germany (II)

Source: bcs 2016
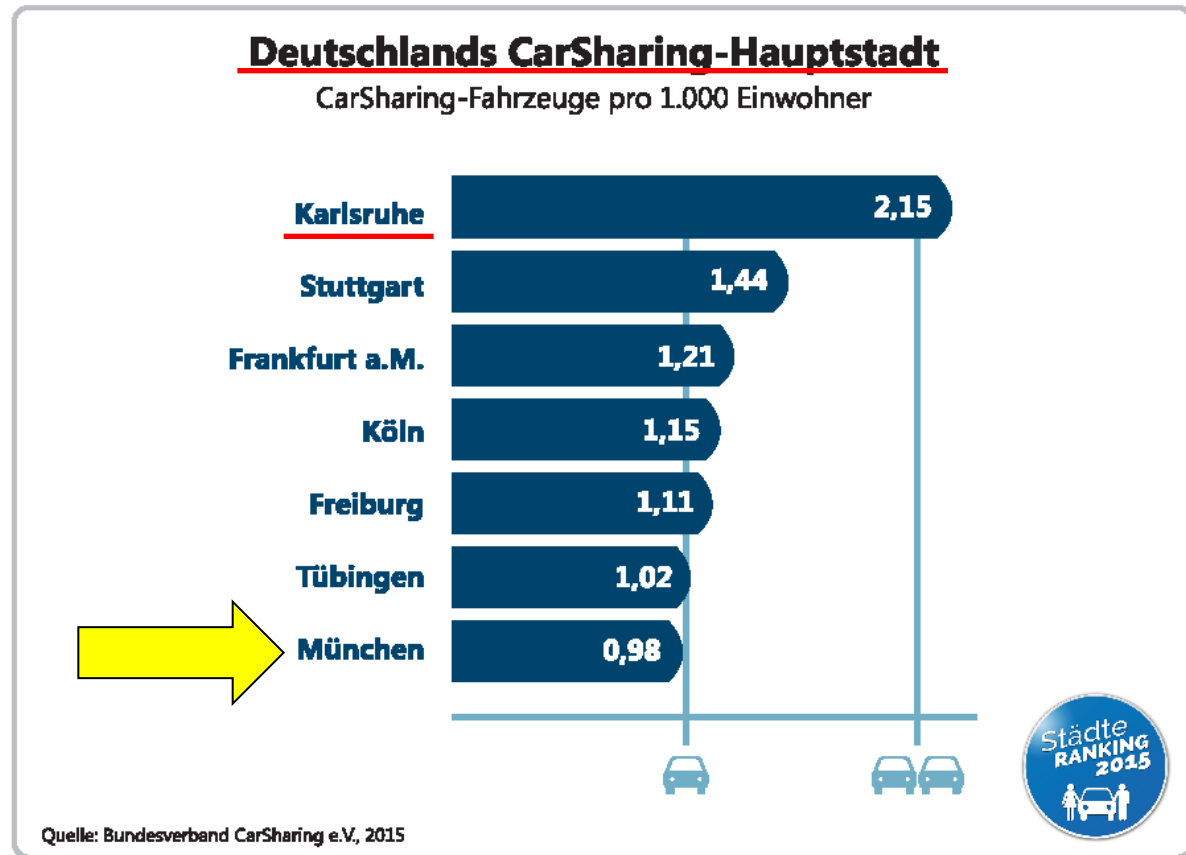(Bundesverband
CarSharing e.V.)

The ranking list of carsharing cities (I)

- Carsharing is available in 537 German towns and cities.

- Carsharing services are offered in 136 cities with more than 50,000 inhabitants (15 April 2015).

- The German carsharing capital is Karlsruhe (2,15 cars/1,000 inhabitants).

- A good offer in terms of carsharing services is not a privilege of big cities. Among the top ten, you can find three cities with less than 200,000 inhabitants: Tübingen, Heidelberg and Göttingen.

- Munich, the host of the **wocomoco 2017**, reaches the seventh position of the ranking list.

Source: bcs 2015 (Bundesverband CarSharing e.V.)

The ranking list of carsharing cities (II)

Deutschlands CarSharing-Hauptstadt

CarSharing-Fahrzeuge pro 1.000 Einwohner

Karlsruhe	2,15
Stuttgart	1,44
Frankfurt a.M.	1,21
Köln	1,15
Freiburg	1,11
Tübingen	1,02
München	0,98

Quelle: Bundesverband CarSharing e.V., 2015

Städte RANKING 2015

Source: bcs 2015
(Bundesverband
CarSharing e.V.)

The state of bikesharing in Germany

System	Verbreitung	Fahrzeuge	Betreiber
Call a bike	50 Städte	8.500	DB Rent GmbH
Nextbike	30 Städte	20.000 (weltweit)	nextbike GmbH
Metropolradruhr	10 Städte	3.000	nextbike GmbH
Norisbike	Nürnberg	800	nextbike GmbH
StadtRAD Hamburg	Hamburg	1650	DB Rent GmbH
UsedomRad	Usedom	1000	nextbike GmbH
NiederrheinRad	6 Kreise und Städte am Niederrhein	1000	Niederrhein Tourismus GmbH
MVGmeinRad	Mainz	>900	MVG
Konrad	Kassel	500	DB Rent GmbH

Source: KCW 2016

The seasonal peaks of bikesharing in Germany

Jahresganglinien der Ausleihvorgänge nach Ausleihmonat
(eigene Auswertung, Nutzungsdaten der Systembetreiber 2011–2013)
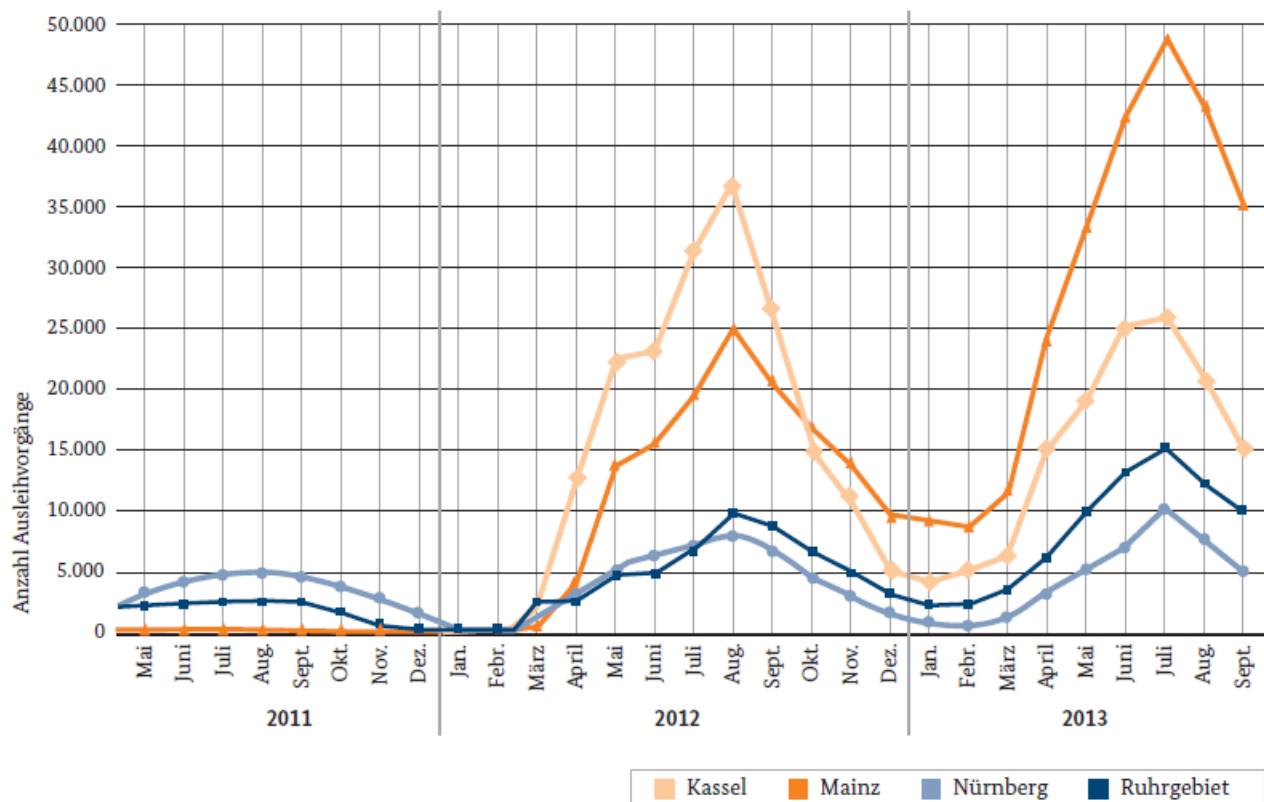
Success factors for bikesharing

Six success factors for bikesharing have been identified in best practice examples:

- High density network

- Multimodal integration

- Simple handling

- Attractive pricing

- High-quality bikes

- Support of local authorities

Source:
Roland Berger 2015

Thank you for your attention!

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