# 2017 ADFC-Travelbike Bicycle Travel Analysis

18<sup>th</sup> national survey on the bicycle travel market





#### Cooperation partner: Travelbike

#### Quality + reliability + safety for your e-bike holidays!

Rental of top-quality e-bikes throughout Germany and Austria

Fully comprehensive insurance with no excess

- Expert repair service
- Central online booking portal
- Far-reaching online/offline marketing
- Strong cooperation partners:









www.travelbike.de





#### The ADFC cycling trip planner: Discover Germany by Bike

#### NEW website: www.deutschland-per-rad.de



#### **Inspiration and advice**



#### **Strong partners**













#### Bett+Bike bicycle-friendly hosts



#### 5,800 bicycle-friendly hosts

in Germany, Belgium, Denmark, Luxembourg and Austria









## 2017 ADFC-Travelbike Bicycle Travel Analysis

#### ADFC data basis

Complete survey by a neutral service provider

#### Dual approach:

- Representative national online panel
- Public survey via the ADFC/Travelbike websites, social media channels

#### Response:

- Online panel: 3,752 people of which 1,105 completed at least one cycling trip between 2014–2016 with at least 3 overnight stays (= definition of a cycle tourist)
- Public survey: 3,257 people of which 2,587 were cycle tourists

Adjustment of the random samples using a weighting procedure to prevent any dominance by ADFC members/participants close to the ADFC

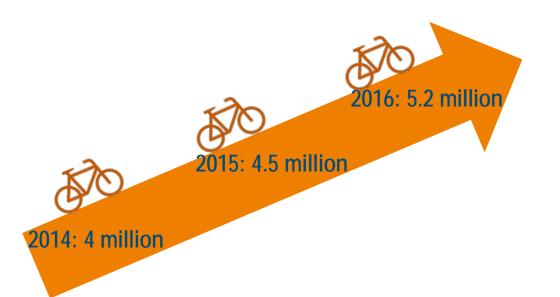






#### Development of German cycle tourism

Cycle tourism, a holiday segment experiencing dynamic growth!



+30% increase in cycle tourists since 2014

2016:150 million day tripsby bike

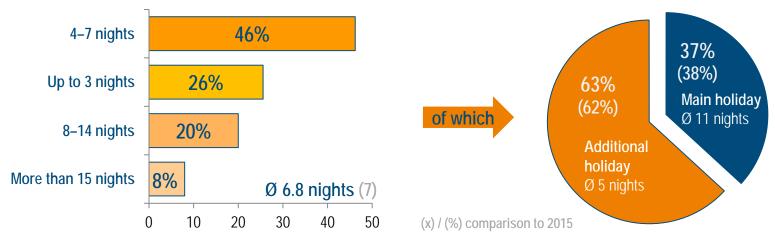
Please indicate in the following overview how many cycling tours/trips you completed in 2016: cycling trips with at least three overnight stays (n = 1,087; online panel only)





#### **Duration of cycling trips**

- 72% of cycle tourists completed <u>one</u> cycling trip with at least 3 overnight stays in 2016 (78%)
- Two thirds of cycling trips are additional holidays with an average of 5 overnight stays
- Cycling trips with 4–7 overnight stays were most popular



Please indicate in the following overview how many cycling tours/trips you completed in 2016: cycling trips with at least three overnight stays (n = 1,087; online panel only)

We would now like to know a little more about your longest cycling trip in 2016. How many overnight stays did it involve? (n = 3,075) / Was this cycling trip your main holiday in 2016? (n = 3,153)





#### Circular or point-to-point tours

74% point-to-point tours with changing accommodation (70%)





Point-to-point tours

 Younger cycle tourists travelled Ø 2 nights longer



#### Circular tours\*

 Older cycle tourists used hire bikes/pedelecs more often



Was your longest cycling trip in 2016 a point-to-point tour or a circular tour? (n = 3,145)



(%) comparison to 2015

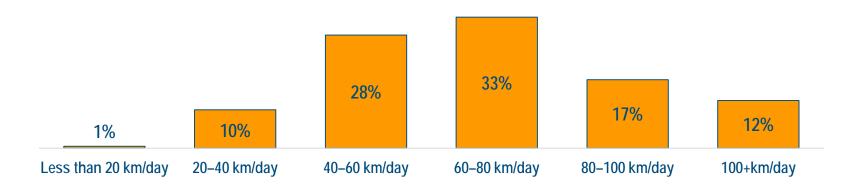




# Distance covered by cycle tourists

#### Ø 65 km per day

- Majority of point-to-point tours comprised 4 to 6 stages
- Point-to-point tours: Ø 9 holiday days of which 7 cycling days with a total of 544 km covered



How many kilometres did you cycle on average per day? (n = 3,090)





#### Bicycle travel = individual travel

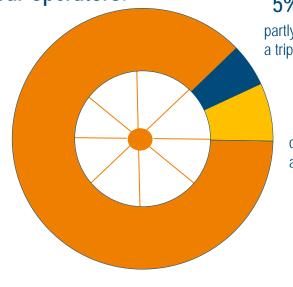
88% of cycling trips organised entirely independently

Target groups relevant to cycling trip/tour operators:

- older cycle tourists

- pedelec users

88% (83%) organised entirely independently



5% (8%) partly with the help of

a trip/tour operator

7% (9%)

organised by a trip/tour operator

(%) comparison to 2015

How did you organise your longest cycling trip in 2016? (n = 3,150)

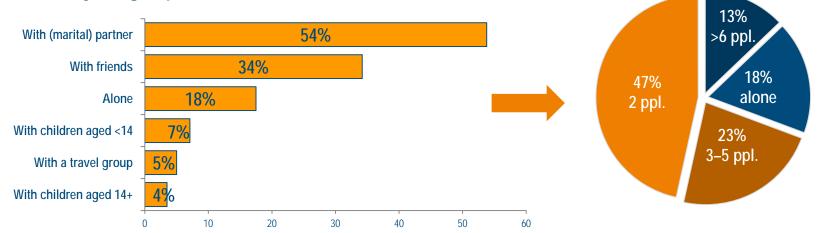




#### Travel companions

- Partner the most popular travel companion
- Cycling trips with friends second most popular

Cycling trips with children rare



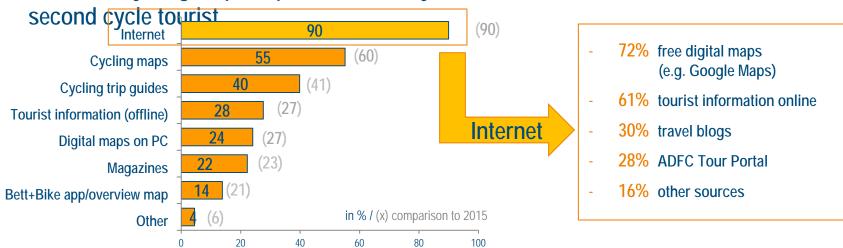
Who did you complete your cycling trip with? (n = 3,136)





### Information sources before the cycling trip

- Internet as the #1 source of information.
- "Classic" cycling maps important for every



Which information sources did you mainly use to plan your trip? (n = 3,575) / Which information sources did you use? (n = 3,151)

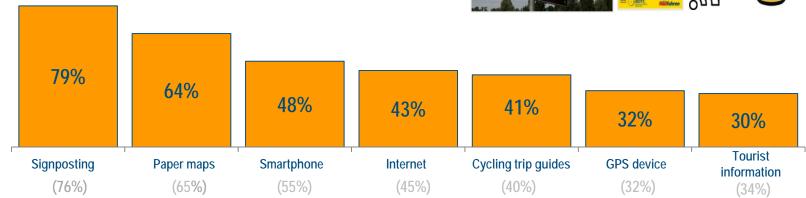




### Orientation during cycling trips

- Signposting most important
- Paper maps preferred over smartphones
- Every second cycle tourist used a smartphone





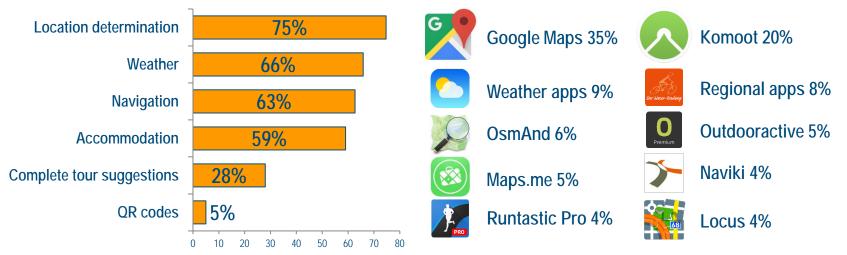
Which information sources and media do you use for orientation during cycling trips? (n = 3,554) (%) = COMPARISON to 2015





#### Internet usage on the go and apps

- Top online topics: location, weather, navigation and overnight stays
- Google Maps and Komoot the leaders among the navigation apps
- Significance of QR codes decreased further (9%)



Which information do you access when on the go? (n = 1,805) / Do you also use one or more apps on mobile devices to obtain information when on the go? (n = 1,538) Which apps do you regularly use during cycling trips? (n = 985)

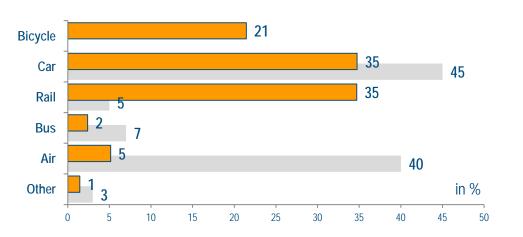




#### Modes of transport

#### Cycle tourism one of the most sustainable forms of travel!

- Significant increase in rail travel
- Air travel is rare



**■** Cycle tourists

All German holidaymakers

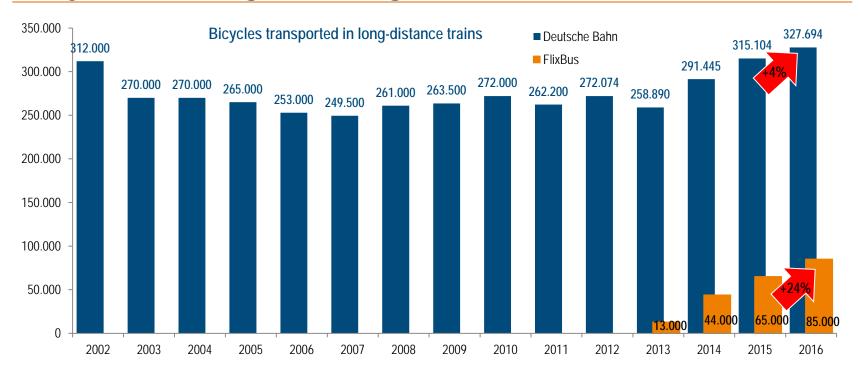
How did you reach the starting point for your longest cycling trip in 2016? (n = 3,057) / How did you travel home again? (n = 3,047) Data average for travel to/from the chosen destination

Comparative data: 2016 FUR Travel Analysis, "Other" = bicycle





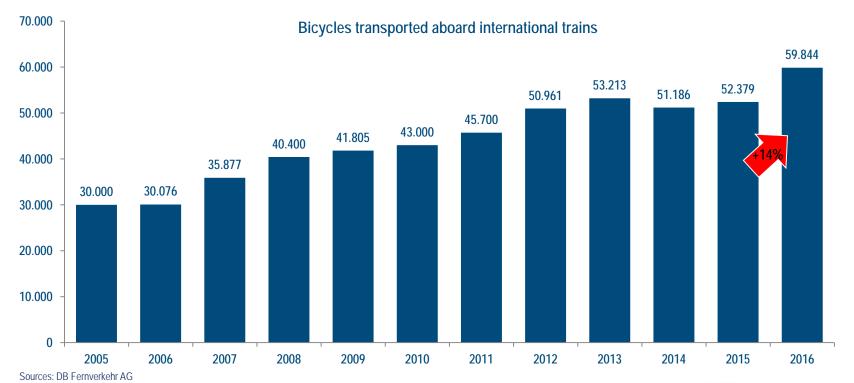
## Bicycle carriage in long-distance trains







### Bicycle carriage via DB International







## Bike carriage via CityNightLine

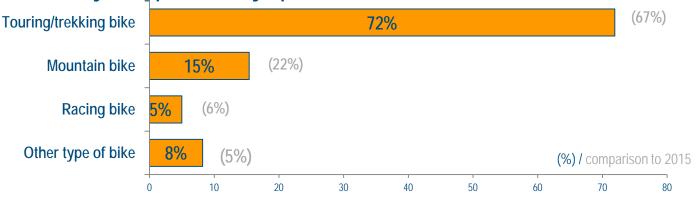






#### Bicycle used for travel

- Almost three quarters of all cycle tourists used a trekking or touring bike (e-bike or conventional bike)
- Proportion of mountain bikes has decreased
- Other bicycle types: mainly specialised bikes such as tandems, trikes, etc.



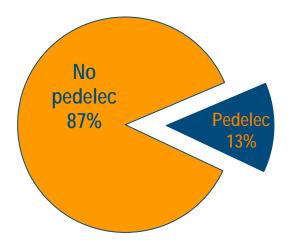






#### Pedelec users

- Approx. 13% of cycle tourists use a pedelec or e-bike (2015: 11%)
- Target group with highest demand for pedelecs: older, female cycle tourists (Ø 57 years)
- 20% find pedelec offers at the holiday destination important





Did you use an electric bike for this trip (regardless of whether a hire bike or your own bike)? (n = 3,117)





#### Hire bike or own bike?

- Majority of cycle tourists feel most at ease using their own bike
- 7% used hire bikes. Main reason: no need to transport bicycle

#### **Expectations when hiring a bike**

- #1 decision criterion: good quality
- Further relevant criteria: choice of bikes and access at destination





Did you use your own bike or a hire bike for your cycling trip? (n = 3,122) / Why did you use your own bike? (n = 2,936) / Why did you hire a bike? (n = 198) What expectations do you have of a hire bike? Please weight the points. (n = 3,171)

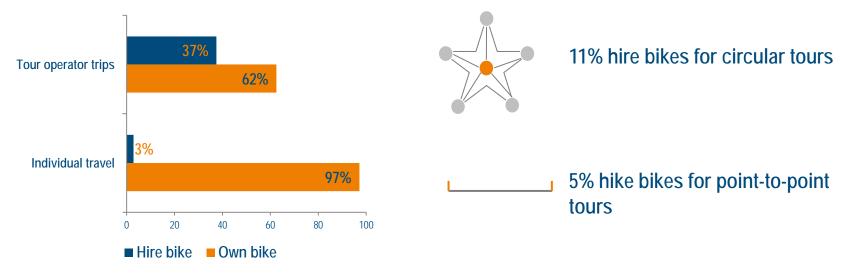
(%) comparison to 2015





#### More hire bikes for organised trips

- Hire bikes preferred for trips organised by tour operators as well as circular tours
- Own bikes preferred for individual travel





Circular tours = tours from fixed accommodation

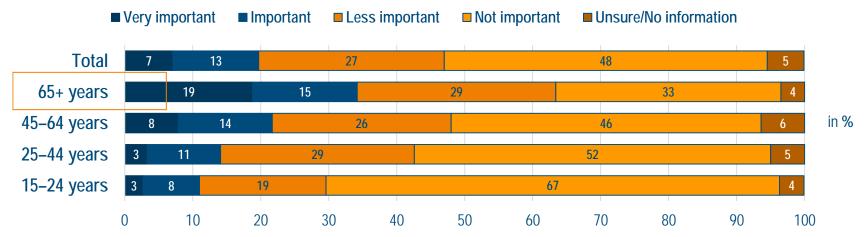




#### E-bikes at the holiday destination

- E-bike offers important for 20% of cycle tourists
- Importance increases with cycle tourist's age:
   deemed at least "important" by one third of cycle tourists aged 65+





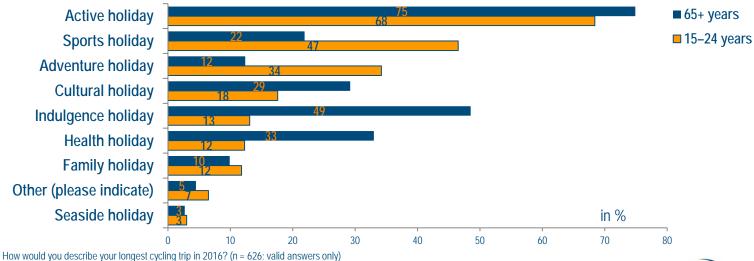






### Activity+sport / activity+indulgence

- Cycle tourism synonymous with active tourism
- Combination for older cycle tourists: cycling with indulgence and culture
- Combination for younger cycle tourists: cycling with sport and adventure

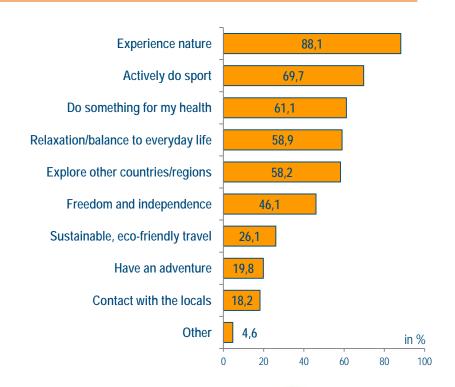






### Cycle tourists' motives

- Main motives:
  - "experience nature" and "actively do sport"
- Other important motives:
  - health
  - relaxation
  - explore countries/regions
- Less important:
  - adventure/contact with the locals
- Environmental aspect relevant for one in four cycle tourists
  - → Sustainability as a positive side effect

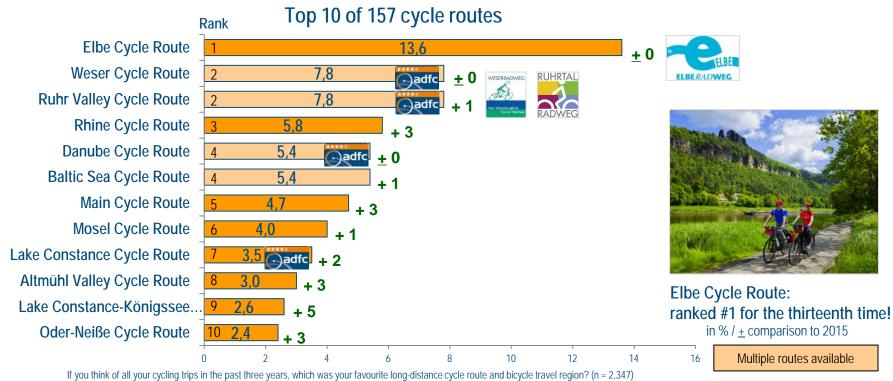








# Most popular long-distance cycle routes in Germany





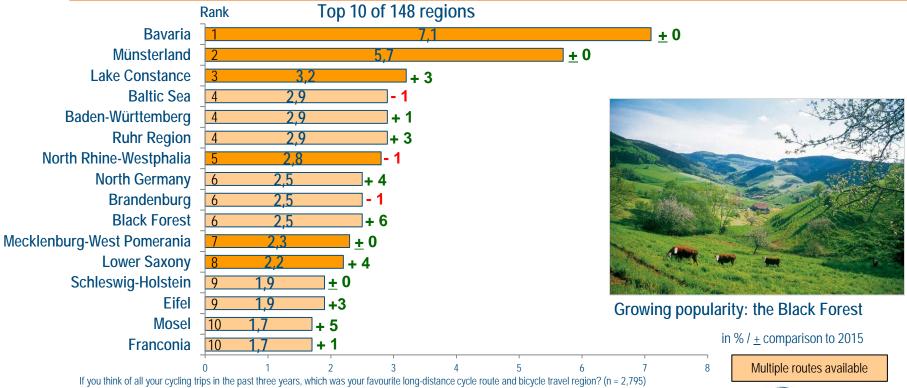


# Most popular long-distance cycle routes abroad





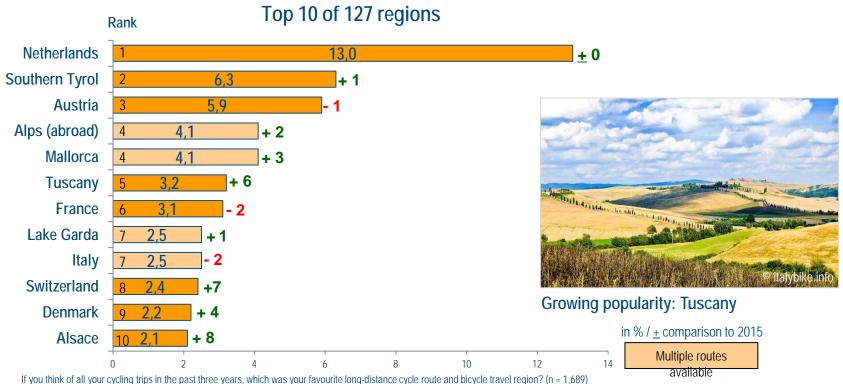
# Most popular bicycle travel regions in Germany







# Most popular bicycle travel regions abroad



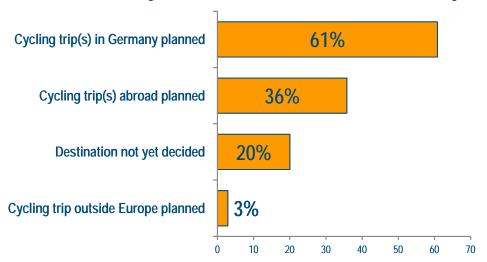




## Cycling trip destinations in 2017

84% plan to also complete at least one cycling trip in 2017

- 61% are planning a cycling trip within Germany
- 20% have not yet decided the destination of their cycling trip





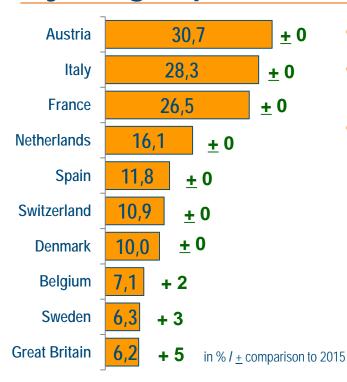




# Cycling trip destinations in Germany in 2017



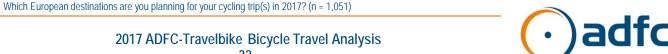
## Cycling trip destinations abroad in 2017



- Top 3: Austria, Italy and France
- Considerable increase in popularity of France (2015: 20.2%)
- Belgium, Sweden, Great Britain also more popular Further destinations: Baltic region, Poland, Czech Republic

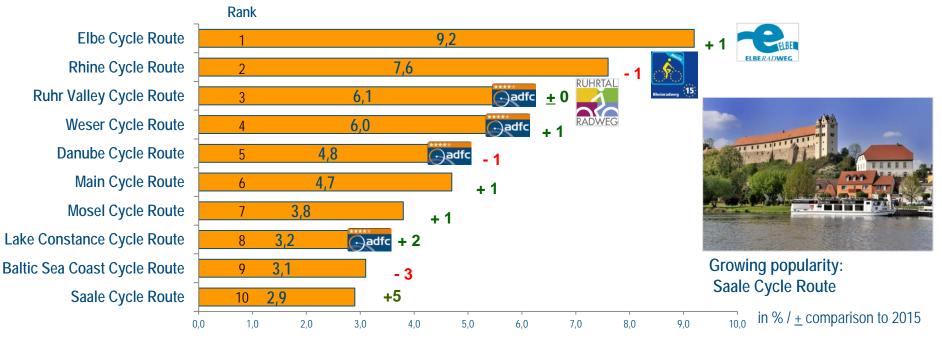






# Long-distance cycle routes cycled in Germany in 201



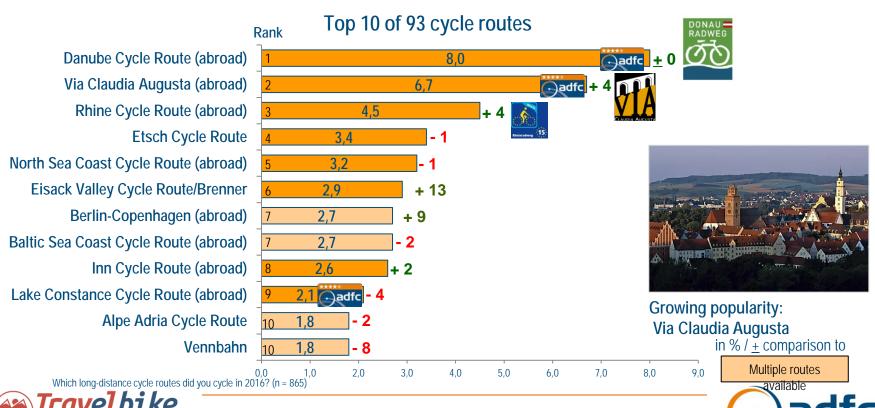


Which long-distance cycle routes did you cycle in 2016? (n = 2,689)





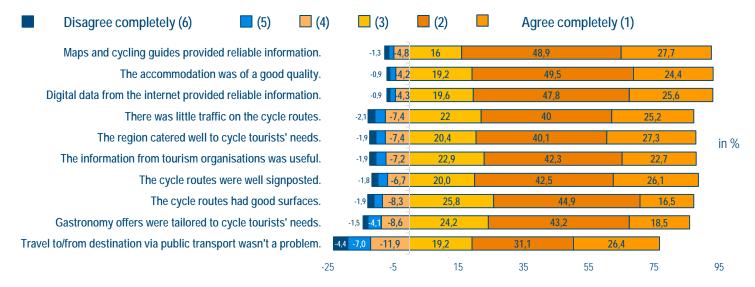
#### Long-distance cycle route cycled abroad in 2016



Vermietuna

#### Quality of offers

- Further scope to improve bicycle carriage in public transport
- Scope to improve signposting









#### Unusual ideas along cycling routes

- Cycle tourists appreciate Germany as a cycling destination
- <u>However</u>, just 15% of cycle tourists found features/ideas specifically for the target group along the route

• E.g. specific information, dining options, shops, storage facilities for cyclists

#### Opportunity for destinations:

use the development potential of cycle tourism as a USP

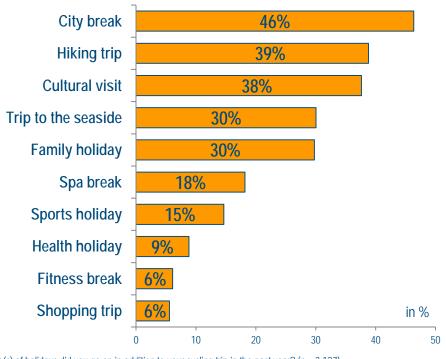








### Combinations of holiday/travel types



Top 3: city breaks, cultural visits, hiking trips



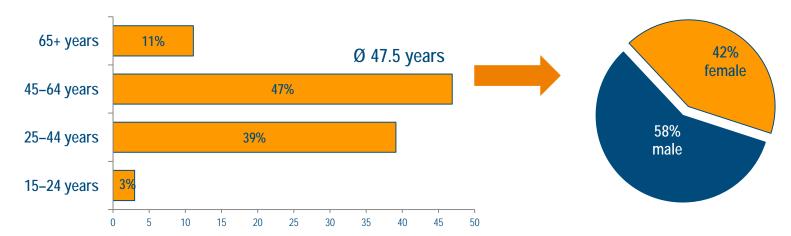
What type(s) of holidays did you go on in addition to your cycling trip in the past year? (n = 3,127)





# Sociodemographics: age and gender

- Slightly more male cycle tourists
- Women catching up as cycle tourists
- Possible reason: increased demand for pedelecs among women



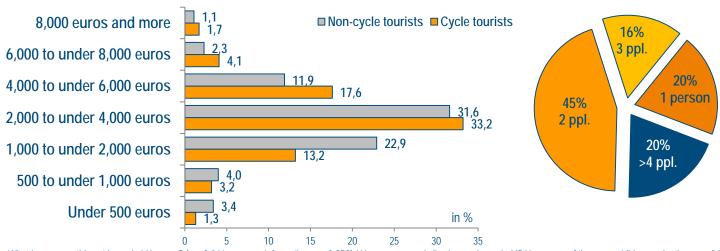






### Sociodemographics: income and household size

- Cycle tourists earn more than the average holidaymaker
- Ø household size: 2.4 people
- 78% of households with no children



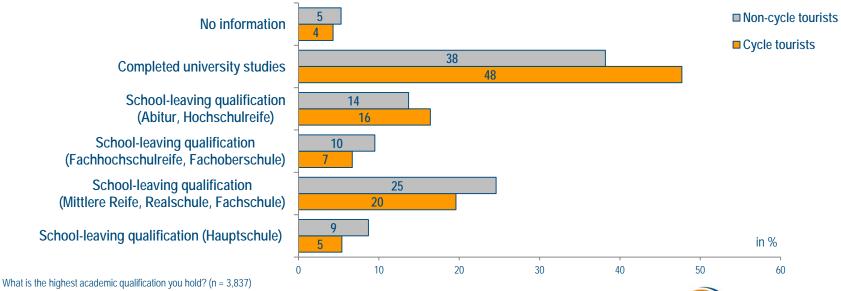






### Sociodemographics: formal education (all respondents)

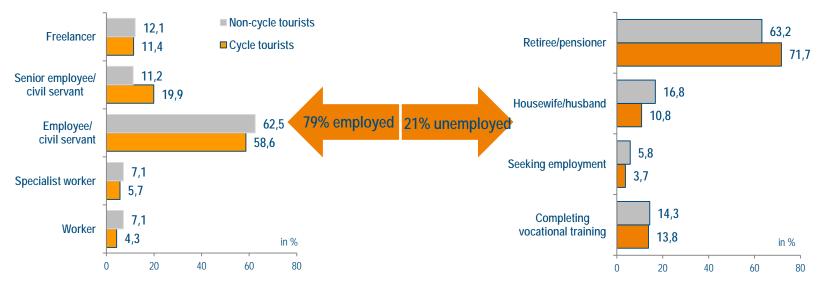
- Cycle tourists mainly academics
- Slightly higher level of formal education compared to non-cycle tourists





### Sociodemographics: employment (all respondents)

- 79% in gainful employment
- Mainly senior employees/civil servants incl. the retirees



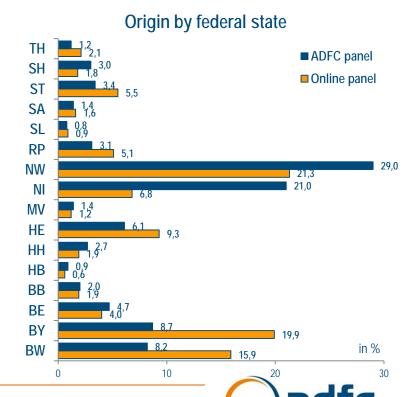






### Origin of respondents (all respondents)

- Online panel:
  - cross section of the German population
  - Suitable benchmark for weighting
- Freely recruited ADFC panel:
  - Majority from NRW, Lower Saxony
  - Bavaria, Baden-Württemberg under-represented

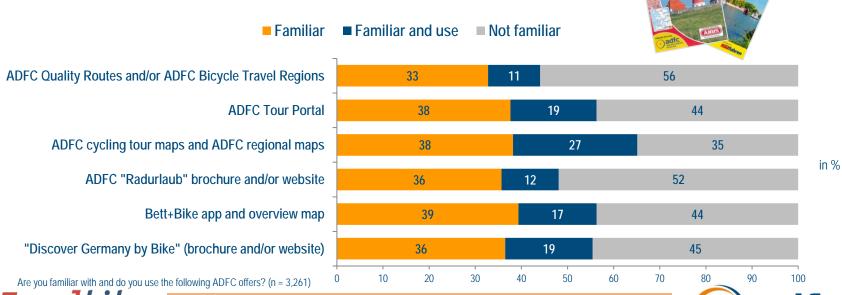


Federal state where respondent resides (n = 6,993)



## Familiarity with ADFC products

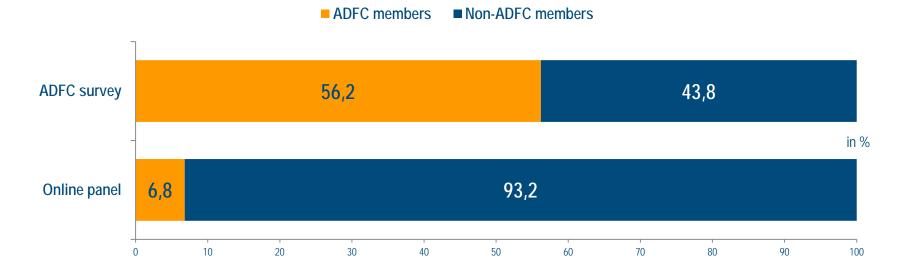
- ADFC maps used most frequently
- ADFC Tour Portal also important for orientation





### ADFC membership (all respondents)

- Proportion of ADFC members in the open survey (ADFC sources) greater than the panel
- Membership criterion weighted to the online panel value (6.8%)

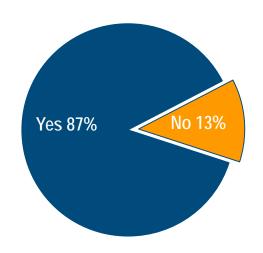






## **Everyday cycling**

- 87% of cycle tourists also cycle in their everyday lives (86%)
- 30% cycle more in their everyday lives after their cycling trip! (28%)





Do you use your bike as an everyday mode of transport? Has cycling on holiday led you to also cycle more in your everyday life? (n = 3,252) (%) = comparison to 2015







# Honouring of ADFC Quality Routes at the ITB 2017











# The ADFC Quality Routes in figures

ADFC has been awarding "Quality Route" status since 2006

Run time of 3 years

Around 12,000 kilometres have been checked by ADFC experts, kilometre by kilometre

Routes in Germany as well as in 7 other European countries

Total of  $\frac{37}{4}$  ADFC Quality Routes and  $\frac{5}{4}$  ADFC Bicycle Travel Regions

Of these, 4 long-distance cycle route are among the Top 10 most popular cycle routes





### Routes in the north-west



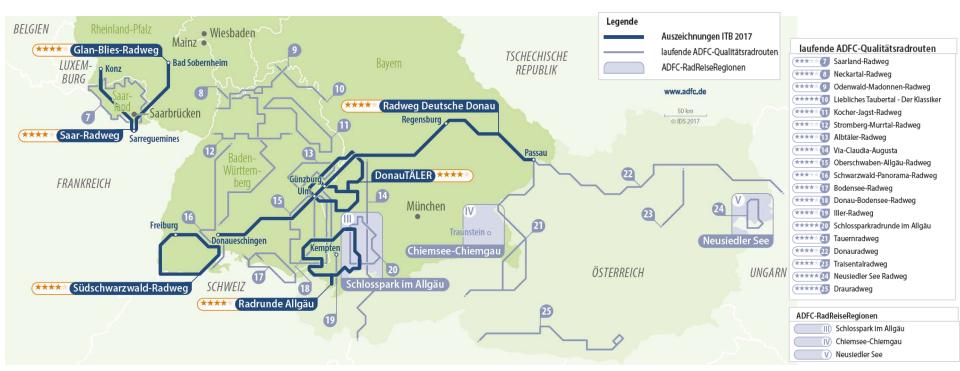


# ADFC-RadReiseRegionen Helderegion Uelzen Seenland Oder-Spree





### Routes in the south









The ADFC campaign in the Bundestag election year!





## 2017 ADFC-Travelbike Bicycle Travel Analysis

### A huge thanks to our supporters:

- The cycle tourists surveyed
- T.I.P. BIEHL & PARTNER market and tourism research
- German National Tourist Board (DZT)
- Deutsche Bahn AG
- FlixBus

Full 2017 ADFC-Travelbike Bicycle Travel Analysis available for download online: <a href="https://www.adfc.de/radreiseanalyse">www.adfc.de/radreiseanalyse</a>



