Technische Universität München

Chair of Traffic Engineering and Control

Course: Intercultural Aspects of Transportation Management

Winter Semester 2016/17

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1 Cycling in Los Angeles

2 Introduction / Research Question

If provided with the right environment, will Angelenos adopt cycling?

3 Miles/Kilometers Translation Table

Miles 10 25 50 75 Kilometers 16 40 80 120

4 Background

	Population	$Area (km^2)$	Density (people/ km^2)
California	$37,\!253,\!956$	403,466	92
Los Angeles County	$9,\!818,\!605$	10,510	934
City of Los Angeles	3,792,662	1,214	3,124
City of Santa Monica	89,736	22	4,115
Bavaria	12,843,514	70,550	182
Munich	1,450,381	310	4,668

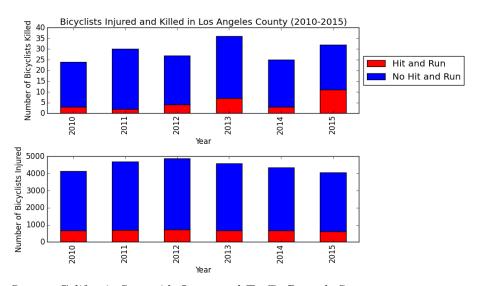
Sources: United States Census Bureau (April 1, 2010), Bavarian State Office for Statistics (December 31, 2015)

5 Four Types of Cyclists

- 1. Strong and Fearless
- 2. Enthused and Confident
- 3. Interested but Concerned
- 4. No Way No How

Source: Dill, J. and McNeil, N.

6 Safety



Source: California Statewide Integrated Traffic Records System

7 CicLAvia

How did you arrive at CicLAvia?			
Car			
Train/bus (mass transit)			
Bicycle	29.0%		
Walk/skate	5.6%		
Other or marked more than one			
Primary plan to travel around the CicLAvia route			
Bicycle	81.8%		
Walk/jog	13.8%		
Skate	1.1%		
Other or marked more than one			
How do you usually travel around Los Angeles?			
Car	68.4%		
Train/bus (mass transit)	9.0%		
Bicycle	8.5%		
Walk/skate	2.1%		
Other or marked more than one			
Source: D. Cohen			

8 Los Angeles County Bicycle Counts

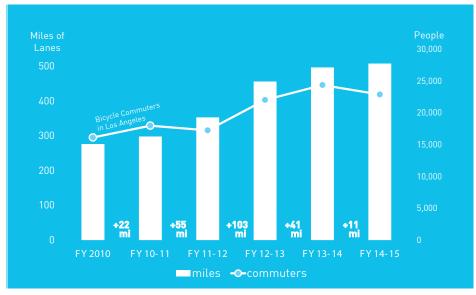


Image: Los Angeles County Bicycle Coalition

References

- [1] Bavarian State Office for Statistics https://www.statistikdaten.bayern.de/genesis/online/logon [Accessed 17 November 2016].
- [2] California Statewide Integrated Traffic Records System http://iswitrs.chp.ca.gov/Reports/jsp/userLogin.jsp [Accessed 20 November 2016].
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- [4] Dill, J. and McNeil, N., FOUR TYPES OF CYCLISTS? Testing a Typology to Better Understand Bicycling Behavior and Potential http://web.pdx.edu/~jdill/Types_of_Cyclists_PSUWorkingPaper.pdf [Accessed 26 November 2016].
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