



accommodation sector: the case of Airbnb

confronTi-turismo, 14 June 2016 Auditorium BancaStato, Bellinzona

Roland <u>Schegg</u> Walliser Tourismus Observatorium (www.tourobs.ch) Sierre, June 14, 2016



Sharing economy part of the new digital economy





Sharing Economy / On-Demand Economy: Digitalisation hyperscale

April 2016

Company	Value / Market Cap (Mia \$)	Number of employees	Value (in \$) / employee	
Siemens	92	340'000	270'000	
AT&T	210	243'620	862'000	
Mariott	21	127'500	164'705	* 10
Uber	55	6'700	8'208'955	to *1000
Google/ Alphabet	520	61'814	8'400'000	
Airbnb	25.5	2'368	10'770'000	
Facebook	315	12'691	24'800'000	
WhatsApp	19	55	345'500'000	

Source: Andreas Schönenberger Vortrag Tag der Hotellerie in Montreux am 7. Juni 2016

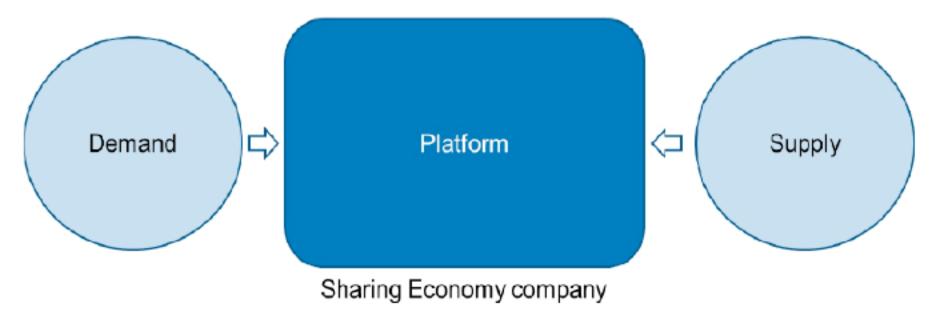


Sharing economy: Definitions

- "The sharing economy is the value in taking underutilized assets and making them accessible online to a community, leading to a reduced need for ownership of those assets" (Alex Stephany 2015)
- " ... a glob-ally emerging new economy, in which private people are enabled to share anything they own through technology, let it be products, knowledge or services, with other people around them" (Sharecon, online).
- "an economic system based on sharing underused assets or services, for free or for a fee, directly from individuals" (Rachel Botsman, 2015, online).



Sharing economy: Peer-to-Peer



Data source: <u>'Competition in the sharing economy'</u>, 2014, p. 5.



The rise of the sharing economy

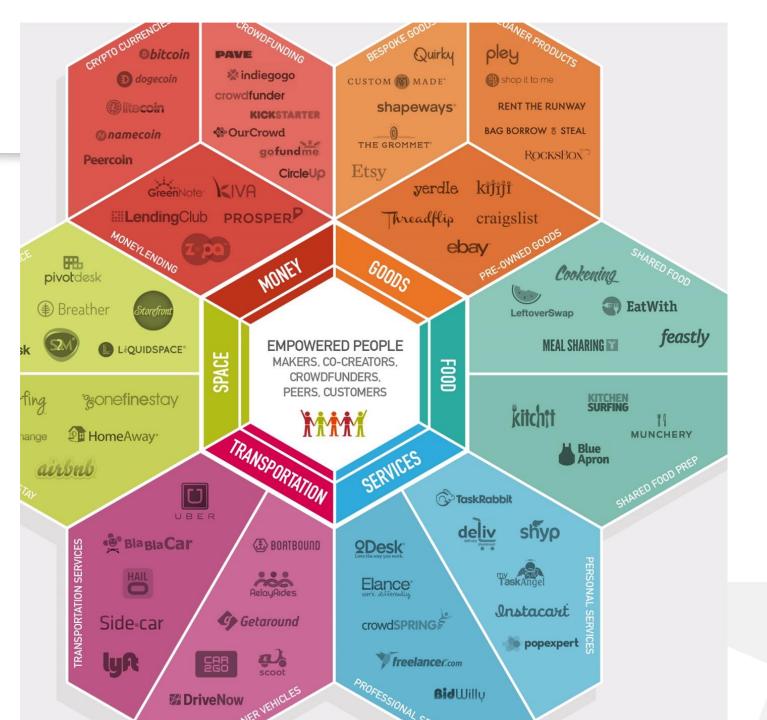
- "The 'sharing economy' uses digital platforms to allow customers to have access to, rather than ownership of, tangible and intangible assets.
- Five key sharing sectors (P2P finance, online staffing, P2P accommodation, car sharing and music/video streaming) have the potential to increase global revenues from around \$15 billion now to around \$335 billion by 2025."

Source: pwc 2014 - The sharing economy: how will it disrupt your business? Megatrends: the collisions



The honeycomb of the collaborative economy

Source: Jeremiah Owyang, http://crowdcompani es.com/blog/



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The honeycomb of the accomodation sector



Source: Jeremiah Owyang, http://crowdcompanies.com/blog/



Source: http://www.etourisme.info/panorama-sites-voyage-tourisme-collaboratif-2014/



Market dynamics in the vacation rental market

Booking.com extends vacation rental offering with partner properties, another new battle starts



Expedia to Buy Vacation Rental Site HomeAway for \$3.9 Billion

Move positions Expedia to compete against home-rental businesses like Airbnb



AccorHotels acquires Onefinestay for \$170 million



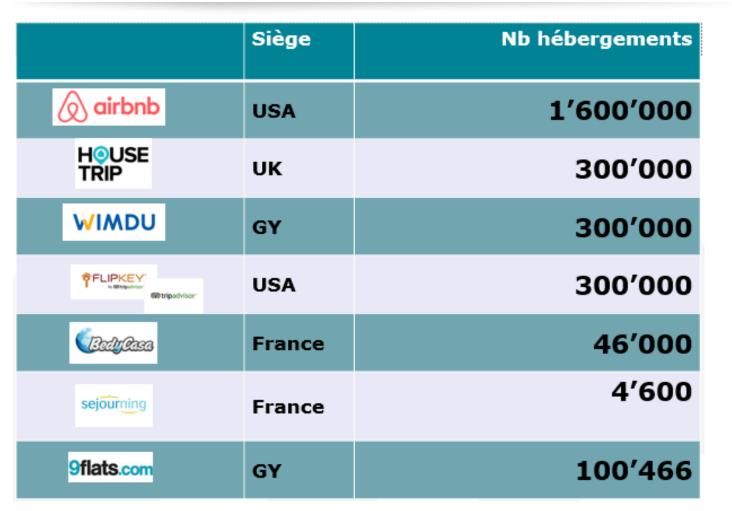


April 2016

Source: <u>www.tnooz.com</u>, <u>www.wsj.com</u>, www.techcrunch.com



Vacation rental market (August 2015)

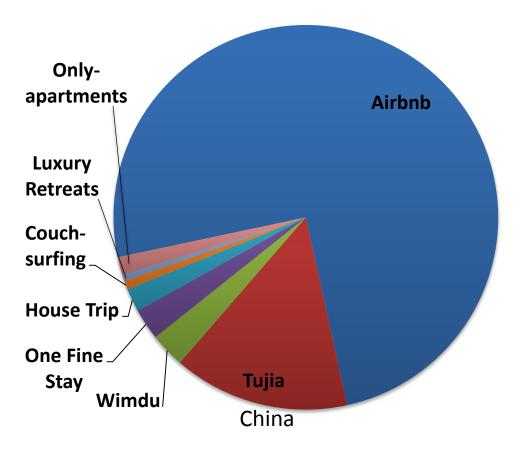


HomeAway >1 million listings

Source: Ihmle & Morand (2015). Sharing is caring. Comment l'hôtellerie classique peut profiter de la « Share Economy ». Journée du marketing hôtelier Genève.



Airbnb is dominating the global market: (9/2015)



Source: HOTREC, Allemann (hotelleriesuisse)

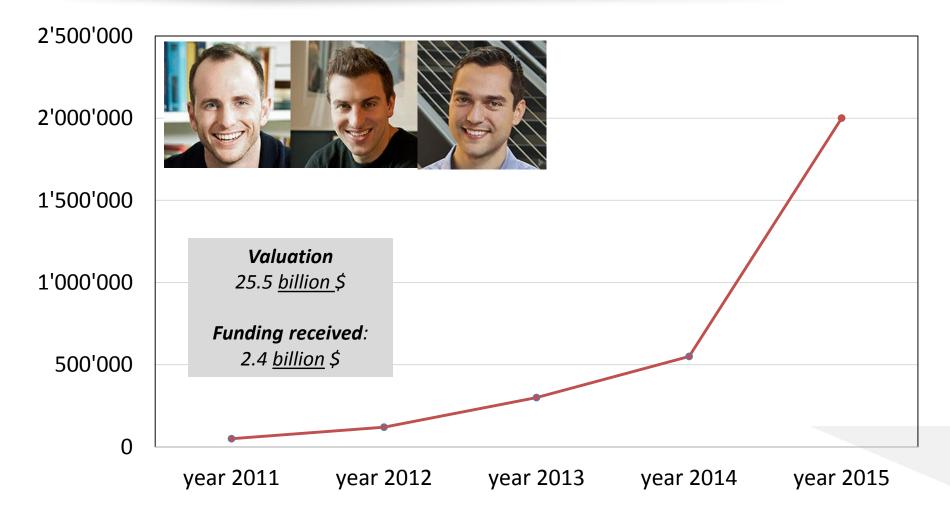
May 26, 2016: There are now **2.2 million** homes on Airbnb, with **90 million users** in **34,000 cities.** Airbnb will service **129 million guests** in 2016. (http://www.adweek.com/news/advertisingbranding/heres-how-airbnb-disrupted-travel-industry-171699)

Cowen is now projecting Airbnb **"room nights"** to increase from around 79 million in 2015 to 500 million in the next five—and **one billion in 2025** (Bloomberg, April 11, 2016)

US investment bank Cowen & Company predicts that Airbnb will process **\$12.3 billion in reservations** 2016, up from an estimated \$7.2 billion in 2015 (tnooz, April 11, 2016)



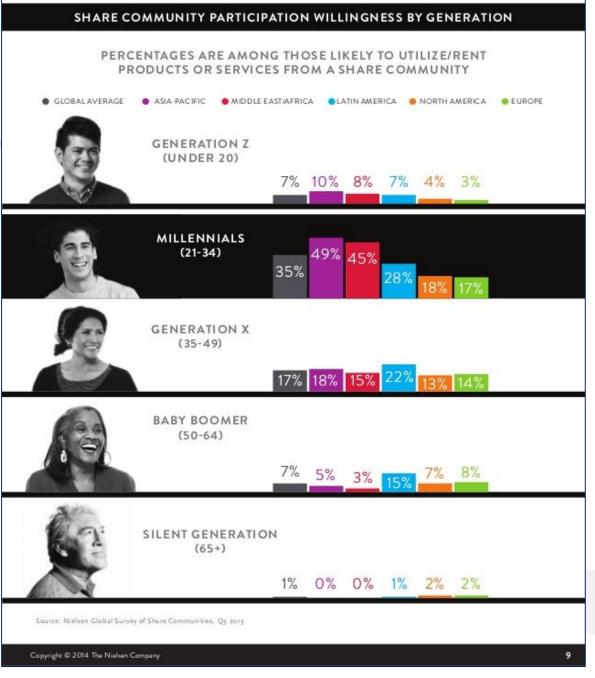
Evolution of global Airbnb listings since foundation in 2008



Source: Reuters, venturebeat.com, airbnb.com (Joe Gebbia, Brian Chesky, Nathan Blecharczyk)

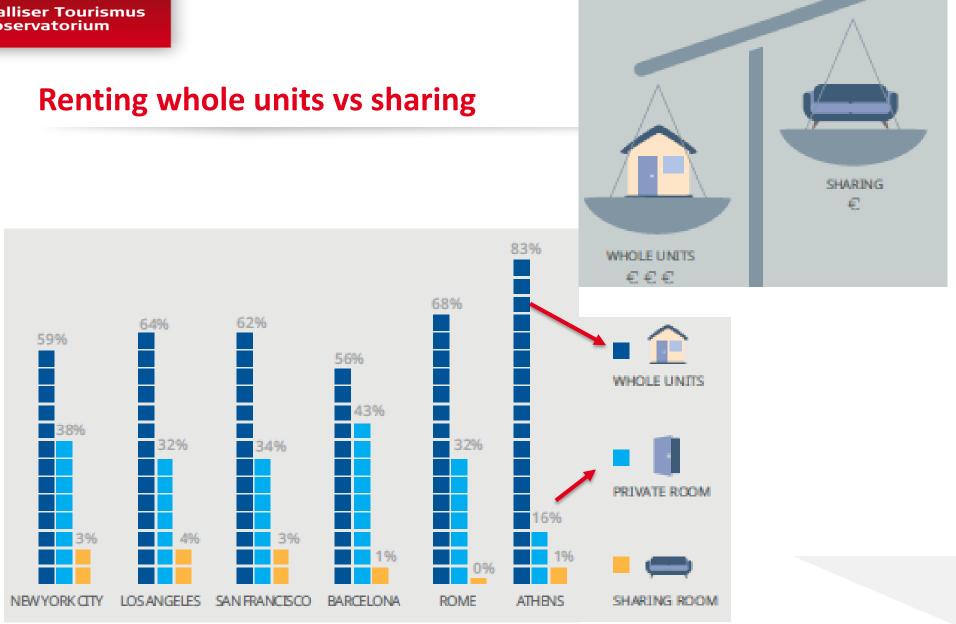


Sharing: High potential within the millennials



Source: nielsen-global-share-community-report-may-2014





Source: HOTREC Policy Paper on the Sharing Economy, Nov. 2015



Commercial renting: hosts with more than one listing



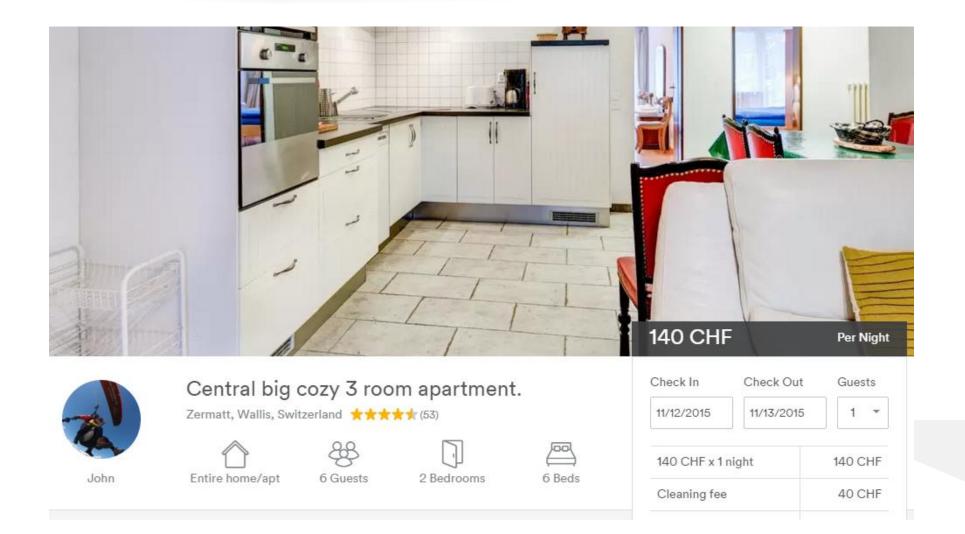


Airbnb in Switzerland: Our methodology

- Analyzing publicly available information about Switzerland's Airbnb's listings with Web scraping technique (web harvesting or web data extraction)
- October/November 2015: We made searches for 4'577 localities in Switzerland to gather data and estimate – based on similar studies - to be able to gather 90% of all listings -> presented data = minimum values
- Our questions :
 - How many listings (objects) are in Switzerland and in the cantons?
 - What are the characteristics of the objects (size, price, type)
 - Which hosts are running a business with multiple listings and where?



Airbnb in Switzerland: Our results



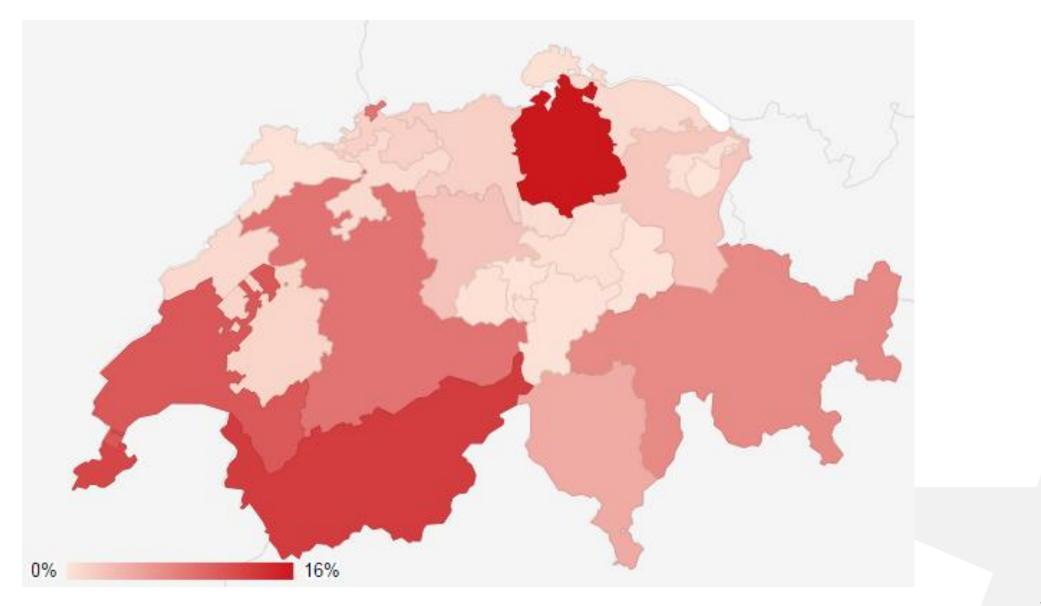


Airbnb listings by canton

Nidwalden **1**2 Total listings in Switzerland October 2015: 12937 Appenzell Innerrhoden 13 (End October 2014: 6033 listings) Glarus 28 Uri 35 Jura 37 Basel: 220 listings outside Switzerland (within 15 Schaffhausen 56 Obwalden 58 km), in Geneva 589 listings in France (within 25 Appenzell Ausserrhoden 61 km). Schwyz 65 95 Zug Thurgau 123 Airbnb communication Solothurn 125 Neuchâtel 137 (nov. 2015): total number of Fribourg 177 listings in Switzerland: Basel Land 215 15'000 ! Aargau 223 St. Gallen 319 Luzern 366 Tessin 608 Graubünden 986 Basel Stadt 1144 Bern 1160 Waadt 1446 Genf 1638 Wallis 1740 Zürich 2120 500 1000 1500 2000 2500 0

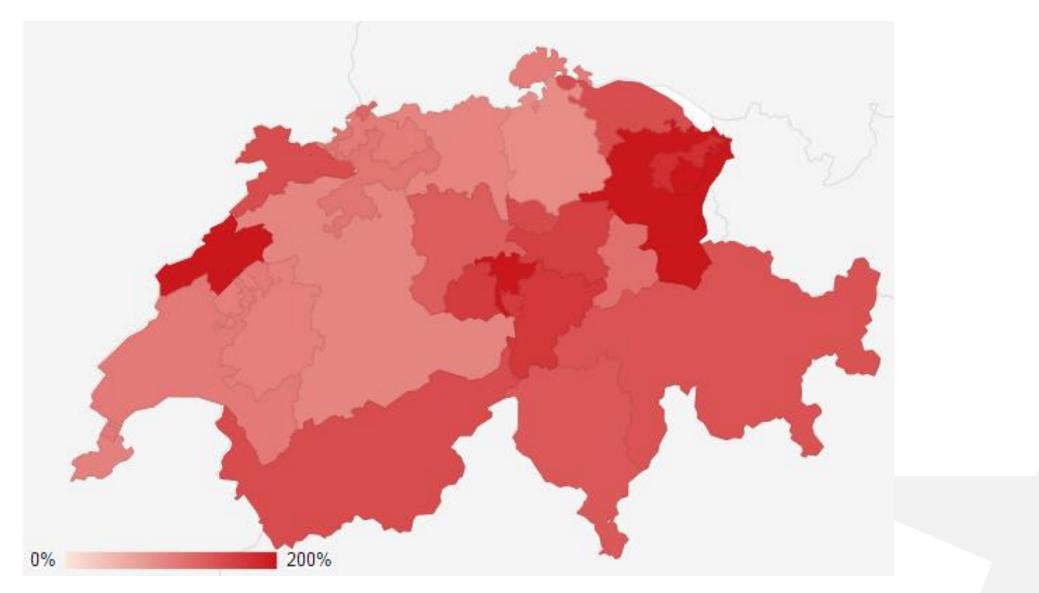


Airbnb listings by canton: map with «market shares» in %



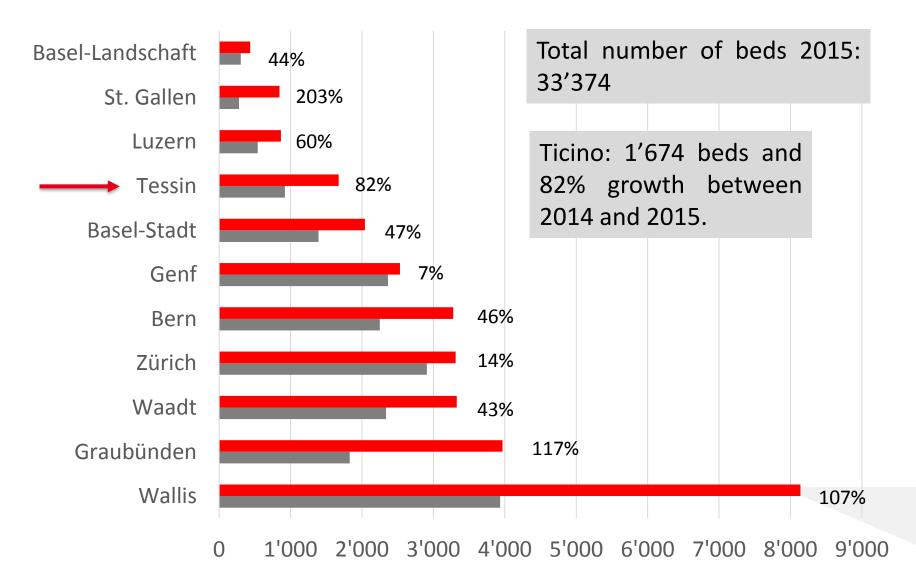


Growth of Airbnb listings between 2014 and 2015



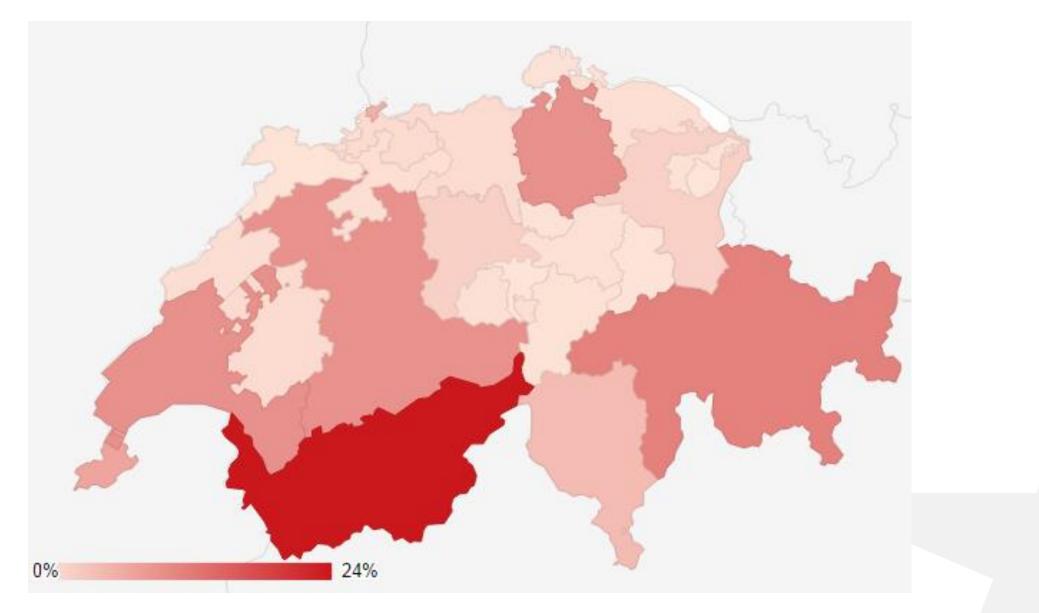


Airbnb - Beds by canton (growth 2014 -> 2015)



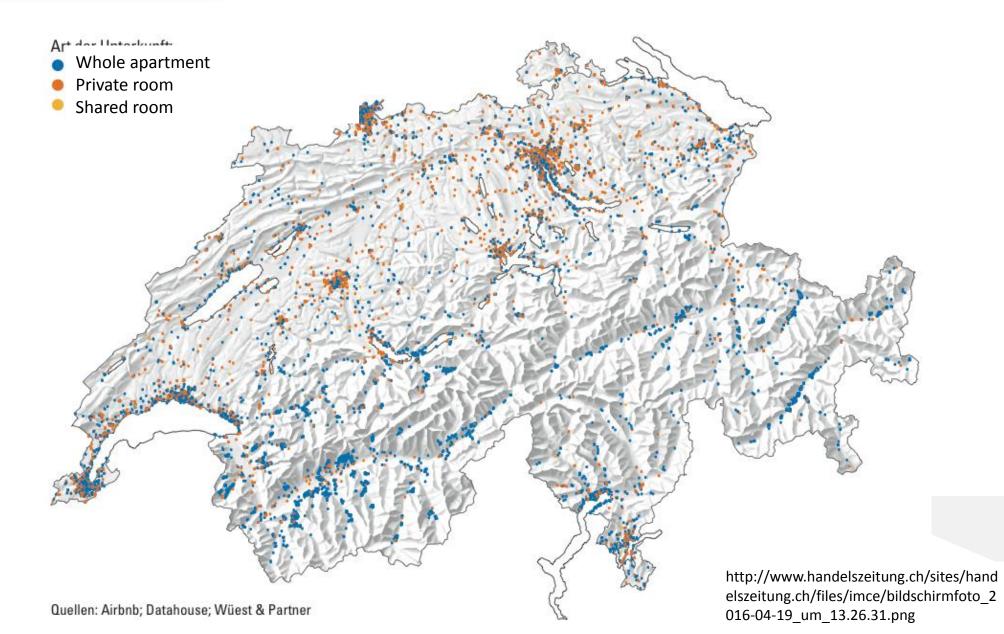


Airbnb – Beds by canton («market shares» in %)



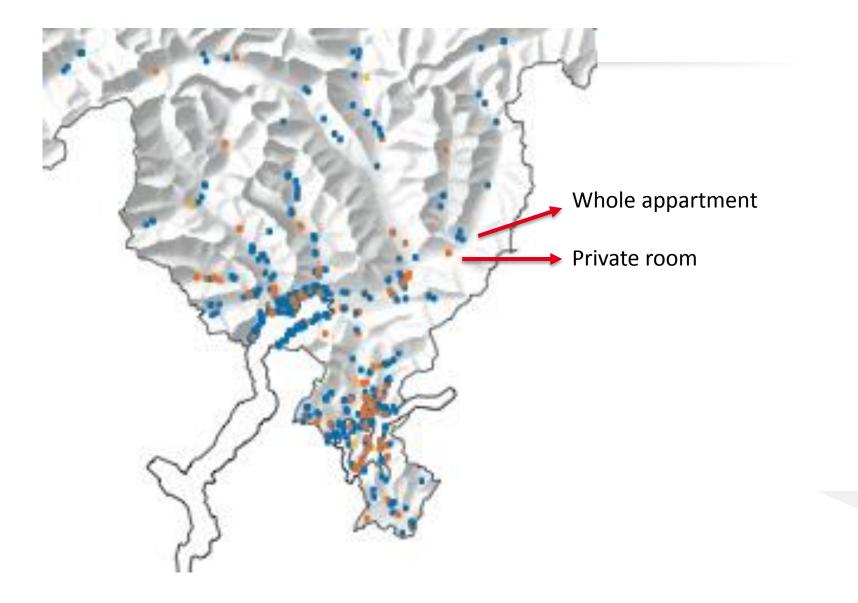


4. Type of lodging offers on Airbnb in Switzerland



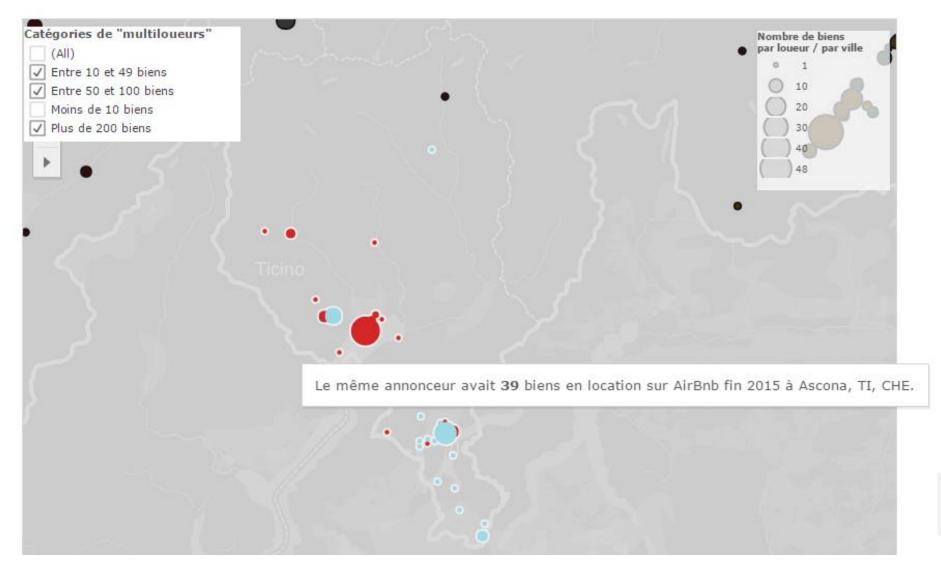


4. Type of lodging offers on Airbnb in Ticino





Airbnb hosts with more than 10 listings in Ticino





Comparison of number of beds: Airbnb versus hotels by canton

	Airbnb		Hotels		Comparison of	
	beds	listings	beds	hotels	Airbnb and Hotel Beds	
Basel-Stadt	2'041	1'140	6'521	53	31%	
Wallis	8'139	1'737	32'535	631	25%	
Waadt	3'328	1'437	17'934	288	19%	
Genf	2'532	1'633	15'279	121	17%	
Zürich	3'312	2'117	24'969	284	13%	
Neuenburg	298	137	2'263	68	13%	
Schaffhausen	145	56	1'115	28	13%	
Appenzell Ausserrhoden	165	61	1'590	53	10%	
Bern	3'278	1'158	34'211	701	10%	
Graubünden	3'967	934	42'588	699	9%	



Typologie of listings

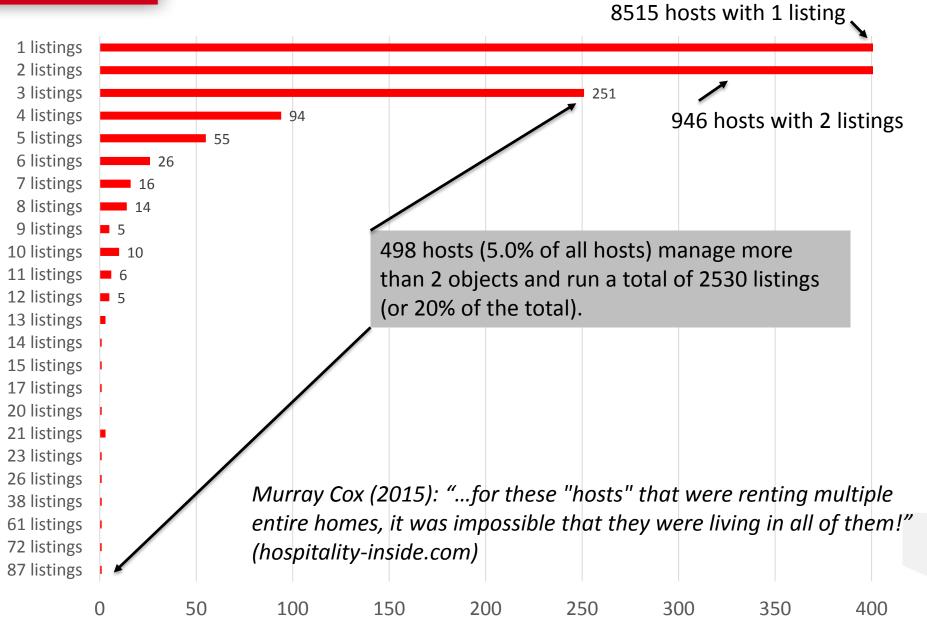
Two thirds of listings are entire homes in Switzerland!

	Price by listing					
	Mean	Median	Min	Max	Price/bed	Listings
Entire home/ apt	206	135	10	8109	83	<u>8160</u>
Private room	88	73	10	6757	72	4589
Shared room	70	47	10	1034	57	188
Total	162	104	10	8109	79	12937

Murray Cox (2015): "Renting out entire homes frequently or every room in an apartment is not sharing. While a small part of Airbnb's community may be participating in a true "Sharing Economy", the majority of its revenue is generated by commercial suppliers who have turned one or more residential properties into hotels." (hospitality-inside.com)

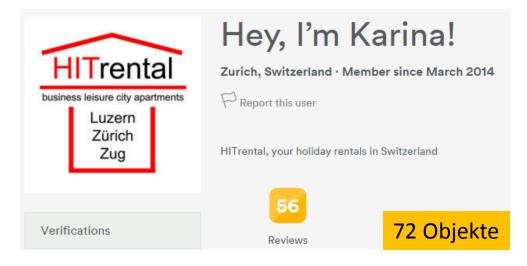


Number of listings (objects) by host





Superhosts: Karina (ZH) and Roberto (GR)



Vacation rental agencies as superhosts

87 Objekte



Hey, I'm Roberto!

Saint Moritz, Switzerland · Member since February 2013

Report this user

LOGA Immobilien AG Engiadina.

Ob einfach oder luxuriös, rustikal oder modern, gross oder klein,für die Ferien in Saison- oder Dauermiete oder gar als Eigentum: Finden Sie mit uns die entsprechende Ferienunterkunft im Oberengadin. Eines haben übrigens alle Wohnungen in unserem Angebot gemeinsam: den Komfort! In unseren Büros in Silvaplana, St. Moritz und Celerina stehen Ihnen unsere erfahrenen, einheimischen Teams in der Hochsaison von Montag bis Samstag zur Verfügung. Zudem erreichen Sie uns das ganze Jahr über das Telefon oder per E-Mail

Verified ID



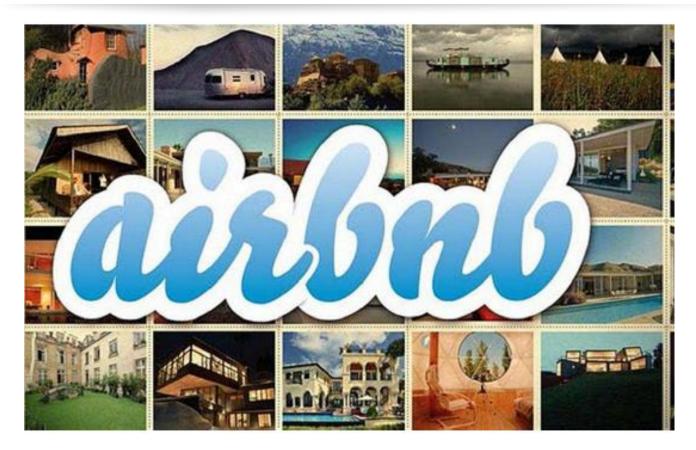
Do you know this woman?



Jasmine Salihovic, manager of the biggest hotel in Switzerland



This is her hotel

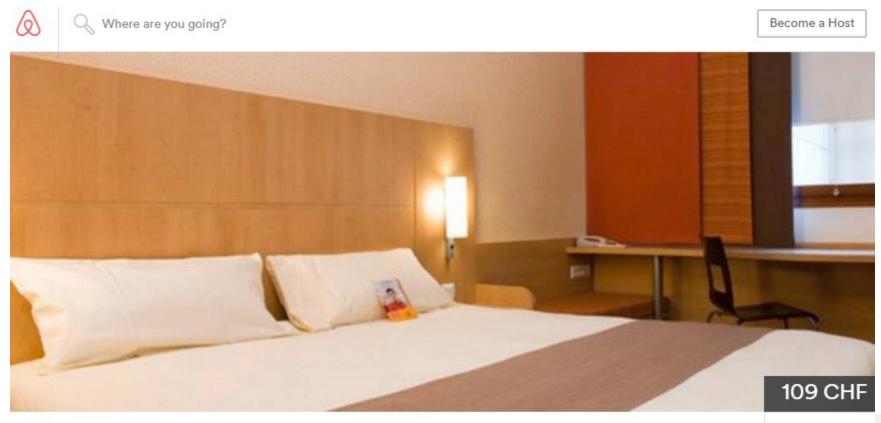


500 rooms in 105 apartments from CH 45 to 720

Source: Thomas Allemann, hotelleriesuisse, 2015



Hotels on Airbnb: Hotel Ibis Bulle





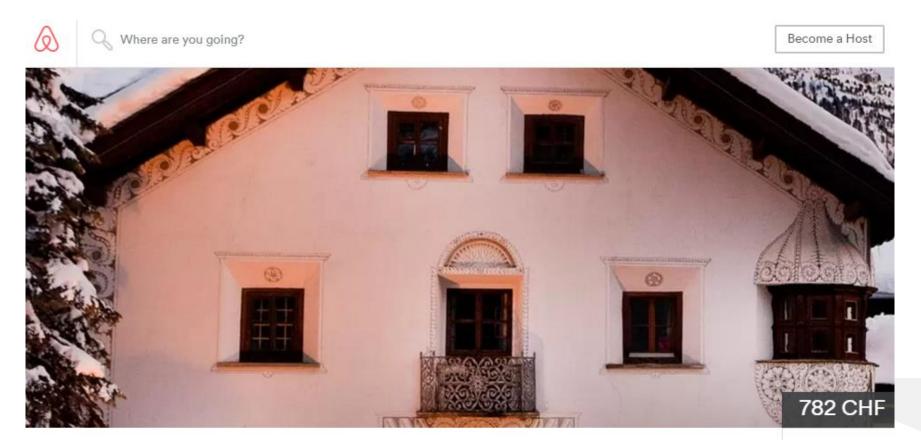
Hôtel ibis Bulle - La Gruyère

Bulle, Canton of Fribourg, Switzerland

Check In mm/dd/yyyy



Hotels on Airbnb: Giardino Mountain 5*, St. Moritz





Penthouse in 5 Star Hotel Saint Moritz- Champfer, Grisons, Switzerland Check In

mm/dd/yyyy



Estimations of Airbnb roomnights in Switzerland

Switzerland (source: Airbnb interview, Handelszeitung 2014)	
Nbr of Airbnb guests 2014	135'000
Average length of stay (LOS)	4.5
Roomnight 2014	607500
Nbr of objects 2014	7000
Roomnights per object 2014	87

Nbr of objects 2015 (this study)	13'000	15'000
Roomnights per object 2015 (lower than 2014 as size of object is smaller)	78	78
Roomnights 2015	1'014'000	1'170'000

A. Schwarz Airbnb (Schweiz am Sonntag, 15. Mai 2016): 300'000 arrivals, length of stay 4.5 nights in 2015

-> 1' 350'000 roomnights or 3,8% of Swiss hotel roomnights!

[for Ticino probably nearly 70'000 rooms nights]



Take aways

Shared accommodation and vacation rental is here to stay. Hotels need to rethink their strategy.

- Important growth of the offer (number of listings more than doubled since 2014) in Switzerland and globally
- Roughly 1 1.3 million roomnights on Airbnb in 2015 in Switzerland
- Growth in Switzerland not only in urban areas, strong development in leisure destinations (VS, GR)
- Growth probably due to the use of Airbnb by commercial players of the vacation rental sector
- Two thirds of listing are entire homes (probably nothing to do with sharing)



Future Evolution: cooperation or legal actions?

ROOMS > RENTALS & SHARES

Airbnb Working With Over 100 Cities on Tax Agreements and Regulations

Marie Mawad, Bloomberg - May 24, 2016 3:00 pm

GET YOUR DAILY DOSE OF NEWS FROM SKIF

Berlin's government legislates against Airbnb

Owners can no longer rent whole properties to tourists, as officals blame websites including Airbnb, Wimdu and 9Flats for driving up rents



Thank you for the attention!

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