

Welcome to MODUL University Vienna!

Karl Wöber (karl.woeber@modul.ac.at) Tünde Mester (mester@itthon.hu) Marta Sabou (marta.sabou@modul.ac.at) Irem Arsal (irem.arsal@modul.ac.at)

Wireless LAN: for login & password see your name badge



Introduction



- Name, destination/origin, organisation
- Are you a registered TourMIS user? Since when? Do you use TourMIS on a regular basis? (d/w/m/a)
- Do you have data entry rights for a particular destination?
- How many times have you been at the TourMIS workshop?



TourMIS

Information and decision support system for tourism managers, media, students, ...

- Provides free and easy access to tourism statistics
- Platform for tourism associations to exchange data/information/knowledge



- Supports the harmonization of tourism statistics
- Tool to learn about the actual usage of tourism market research information (bridging the gap between academia and industry)



- Arrivals (annual, monthly data, latest trends)
- Bednights (annual, monthly data, latest trends)
- 60 markets, including domestic visitors
- Capacities (# of hotels, spaces, annual data)
- Average occupancy rate
- Number of visitors to major attractions
- Shopping barometer
- Website statistics (new)
- Calculated:
 - Average length of stay
 - Occupancy rate assuming that capacities are available during the entire year



1984 ANTO decides to install a Management Information System (MIS) on a mainframe computer

1990 1st PC version (approx. 50 users)

1998 www.tourmis.info

1999/2000 European Cities Tourism (ECT/ECM) and the European Travel Commission (ETC) start using TourMIS for exchanging tourism statistics

2001 New data source: Number of visitations to Austrian attractions

2003 New executive summary tool

2004 Collection of monthly statistics (100,000+ online queries)

2005 First TourMIS Workshop (Brussels)

2007 New tool for analyzing seasonality

2008 ECM Shopping Barometer, UNWTO Ulysses Award

2011 www.citytourismbenchmark.com

2014 10th TourMIS Workshop & International Seminar



TourMIS – number of inquiries 2013





www.tourmis.info

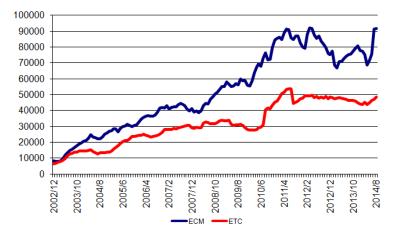






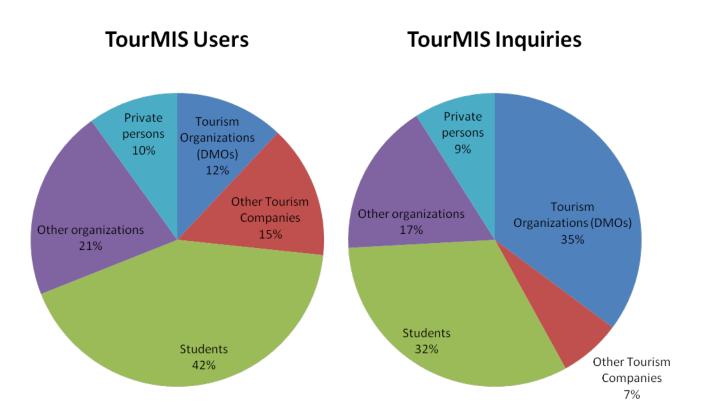
TourMIS	All sources			National tourism statistics (ETC)			City tourism statistics (ECM)			Austrian tourism statistics (SA)		
Inquiries	2012	2013	12-13	2012	2013	12-13	2012	2013	12-13	2012	2013	12-13
Total	199.333	197.284	-1,0%	48.621	44.863	-7,7%	75.100	80.589	7,3%	75.612	71.832	-5,0%
in %	100%	100%		24%	23%		38%	41%		38%	36%	
English	110.299	112.163	1,7%	36.280	34.116	-6,0%	52.034	58.347	12,1%	21.985	19.700	-10,4%
in %	55%	57%		75%	76%		69%	72%		29%	27%	
German	89.034	85.121	-4,4%	12.341	10.747	-12,9%	23.066	22.242	-3,6%	53.627	52.132	-2,8%
in %	45%	43%		25%	24%		31%	28%		71%	73%	
Browser	155.044	156.734	1,1%	41.065	37.796	-8,0%	62.598	66.963	7,0%	51.381	51.975	1,2%
in %	78%	79%		84%	84%		83%	83%		68%	72%	
Excel	44.289	40.550	-8,4%	7.556	7.067	-6,5%	12.502	13.626	9,0%	24.231	19.857	-18,1%
in %	22%	21%		16%	16%		17%	17%		32%	28%	

•200,000 inquiries per year
•15,000 per month
•every 3 minutes one inquiry!
•1-8/2014: 160,000 (+13%)



Origin of users and inquiries





20.600 registered users (Sep 2014) 2,000 active users during the last 6 months

www.modul.ac.at



TourMIS has 224 data inputters (150 ECM, 74 ETC) Authorized persons should ...

- ... have a minimum knowledge of tourism statistics in his/her region (how to get information and how to read and interpret the statistics)
- own a personal e-mail address (not an "office address" like office@modul.ac.at)
- be registered on TourMIS (for free!)
- be willing to enter statistics on a regular basis

... then send an email to tourmis@modul.ac.at and ask for data input authorization for your destination



- Upgrade of Perl 5.16.3
- Added 18 cities to the database and Excel templates
- Improvements of the flexible Excel interface
- Automatic upload feature for Belgium regions
- Fixed assignment of markets to continents
- Revision of executive reports ('Latest Trends')
- Improved ECM Shopping barometer
- Improved portfolio analysis tool
- New tool for measuring the diversity of the international guest mix of a TourMIS destination

Changes & new features 2014



- Development Site: www.tourmis.info/dev.html
- New layout features
 - ✓ Wide screen
 - ✓ New design of tables (using style sheets)
 - ✓ Graphs can be copied to standard text processing software
 - ✓ Data downloaded to Excel follows the format on screen
 - ✓ Teaser table on front page
 - ✓ Better printing
- New menu structure
 - ✓ Distinguishes between input and output
 - ✓ Distinguishes between supply and demand



- New table specification process
 - ✓ Intuitive buttons with shorter description
 - ✓ Detailed table information by mouseover effects
 - Tables are shown on the same page as the form that specifies the table – better usability, much faster access
 - Preferred definition available for all tables
 - ✓ Meaningful/Intelligent default values when defining a table
 - Introduction of filters (TourMIS will narrow down the selection possibilities depending on the availability of data)

Significantly revised tables

- ✓ Latest trends
- New database / service
 - ✓ Webanalytics



Before you start entering your figures you need to check the definitions available in TourMIS and the methodologies used for generating your data in your destination!



A few questions to think about ...

- Hotels or similar vs. collective/paid vs. all forms of accommodation (paid and unpaid/VFR)?
- Bednights or roomnights?
- Does data also include small accommodation units?
- Does capacity data (# of accommodation suppliers, # of bed spaces) cover the same units as the numbers on arrivals and/or bednights?
- For cities only: Does your statistics cover the surrounding region or the "city area"?
- See UNWTO & Eurostat definitions and read TourMIS information available on www.tourmis.info

12 measures compiled by ETC



- 1. Arrivals of visitors at frontiers
- 2. Arrivals of tourists at frontiers
- 3. Arrivals of tourists in all paid forms of accommodation establishments
- 4. Arrivals of tourists in hotels and similar establishments
- 5. Bednights of tourists in all paid forms of accommodation establishments
- 6. Bednights of tourists in hotels and similar establishments
- 7. Number of all paid forms of accommodation establishments
- 8. Number of bed spaces in all paid forms of accommodation establishments
- 9. Average occupancy rate in all paid forms of accommodation establishments
- 10.Number of hotels and similar establishments
- **11.Number of bed spaces in hotels and similar establishments**
- **12.** Average occupancy rate in hotels and similar establishments



Subject	Type of accommodation	Area/Scope	VFR	Arrivals	Bednights	Accomm. units	Bedspaces	Avg annual bed- occupancy
Visitors		Greater city		1				
		Inner city		2				
Tourists		Greater city	Exclusive	3	9		19	23
			Inclusive	4	10	15		
	all forms	Inner city	Exclusive	5	11			
			Inclusive	6	12	16	20	24
	Hotels and similar	Greater city		7	13	17	21	25
		Inner city		8	14	18	22	26



- **1.** Online Form (60-70%)
- 2. By using the Standard Excel Template which can be downloaded from www.tourmis.info (20%)
- **3.** By using your own Excel file and the TourMIS flexible Excel interface (10-20%)
- 4. By a full-automatic upload procedure (Austria and Belgium)