

**SWOMM**  
Scientific Workshop  
on Mountain Mobility and Transport



THE  
SUMMIT  
CONVENTION  
IS THE FIRST  
INTERNATIONAL  
TREATY FOR  
THE PROTECTION  
AND PROMOTION  
OF THE SUSTAINABLE  
DEVELOPMENT  
OF A CROSS-BORDER  
MOUNTAINOUS  
REGION  
italian presidency 2013-2014  
alpine convention



# SWOMM 2013

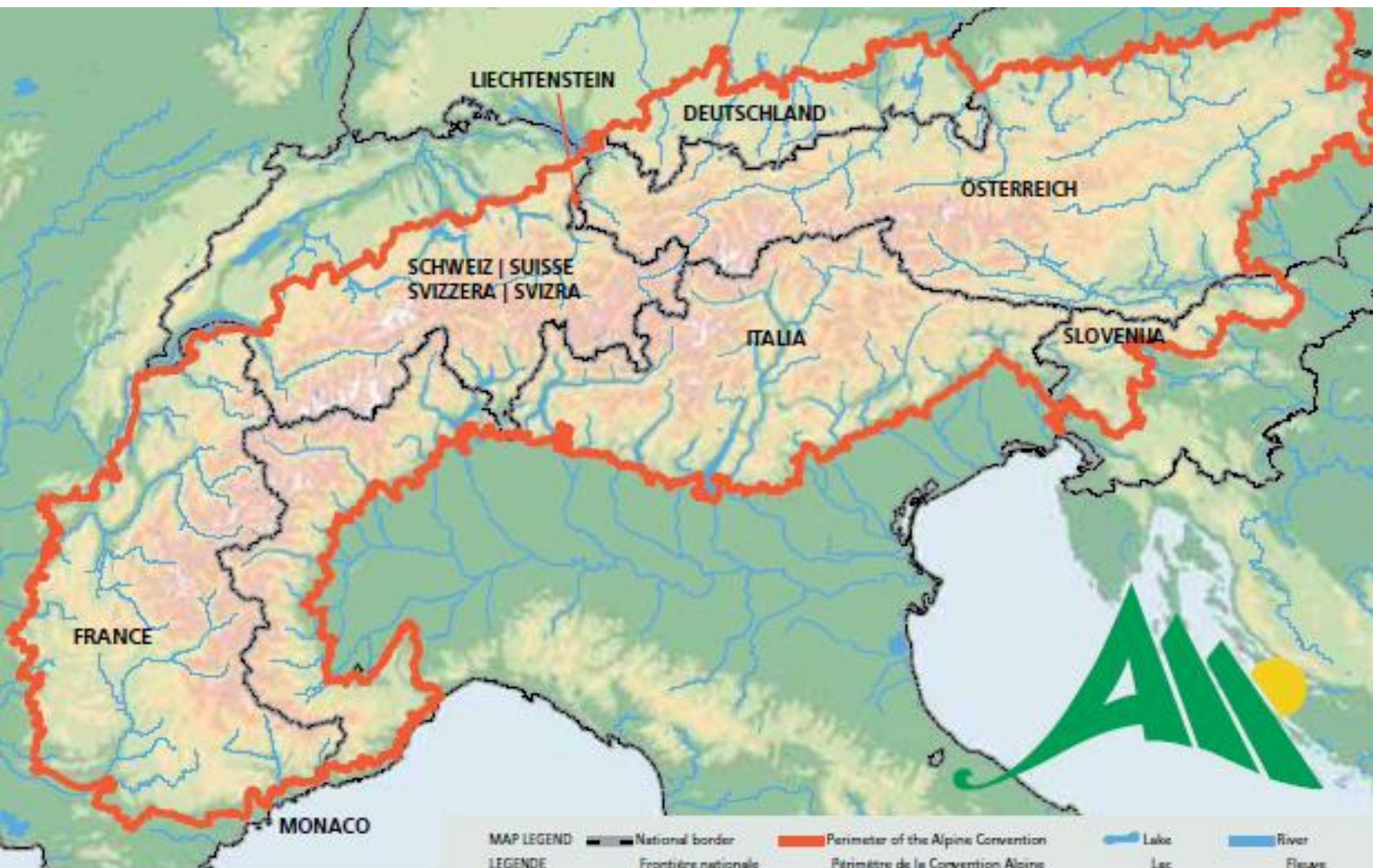
*“Sustainable tourism and accessibility  
in mountains areas”*

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Chairman of the Working Group  
Transport of the Alpine Convention

# Presentation Outline

- Part 1 : The Transport Protocol of the Alpine Convention
- Part 2 : Activities of the WGT
- Part 3 : Sustainable tourism and accessibility in the Alps



MAP LEGEND

— National border

— Perimeter of the Alpine Convention

— Lake

— River

LEGENDE

Frontière nationale

Périmètre de la Convention Alpine

Lac

Fleuve

LEGENDA

Državna meja

Območje Alpske konvencije

Jezero

Reka

LEGENDA

Confine di Stato

Perimetro della Convenzione delle Alpi

Lago

Fiume

LEGENDE

Staatsgrenze

Perimeter der Alpenkonvention

See

Fluss

1 : 2.000.000

0 20 km 30 km 100 km 150 km 200 km



# 1. The Transport Protocol

- One of the 10 Protocols of the Alpine Convention
  - Spatial planning and sustainable development
  - Conservation of nature and countryside
  - Mountain farming
  - Mountain forests
  - Tourism
  - Energy
  - Soil conservation
  - Transport
    - Solution of litigations
    - Adherence of the Principality of Monaco
- Ratified by 7 of the 9 contracting parties :  
A ; D ; F ; FL ; I ; SLO ; EU      (CH ; MC)
- Main objective : a sustainable transport policy



# 1. The Transport Protocol

- Article 1 :
  - Reduce the negative effects and risks posed by intra-Alpine and transalpine transport to a level which is not harmful to people, flora and fauna....*inter alia*, by transferring an increasing amount of transport, especially freight transport, to the railways ...
  - .....
  - Ensure the movement of intra-Alpine and transalpine transport at economically bearable costs by increasing the efficiency of transport systems and promoting modes of transport which are more environmentally-friendly and more economic in terms of natural resources.
  - Observing the precautionary principle, the preventive principle and the polluter-pays principle.

# 1. The Transport Protocol

- Article 3 : Sustainable transport and mobility
  - contain the negative effects and risks due to transport ;
  - develop strategies, objectives and measures which make it possible to reduce environmental damage due to transport by putting in place economic tools
- Article 7 : General transport-policy strategy
  - optimise the use of existing transport systems
  - encourage the transfer of the carriage of passengers and goods to more environmentally-friendly means of transport
  - gradual reduction of emissions of harmful substances and noise
- Article 9 : Public transport
  - encourage the creation and development of user-friendly, environmentally-adapted public transport systems.

# 1. The Transport Protocol

- Article 10 : Rail transport and shipping
  - promote the improvement of railway infrastructure by constructing and developing the major transalpine railway routes
  - adoption of measures to transfer the long-distance carriage of goods to rail and to further harmonise transport-infrastructure user charges
  - increase the use of shipping
- Article 11 : Road transport
  - The Contracting Parties shall refrain from constructing any new, large-capacity roads for transalpine transport.
  - Large-capacity road projects for intra-Alpine transport may be carried out only under 4 conditions



# 1. The Transport Protocol

- Article 13 : Tourist facilities
  - support measures to encourage tourists not to arrive by car or use cars
- Article 14 : Real costs
  - the Contracting Parties agree to apply the 'polluter-pays' principle and to support the establishment and use of a system to calculate infrastructure costs and external costs. The objective is gradually to introduce transport-specific charging systems to cover such real costs in an equitable manner
- Article 15 : Supply and use of transport infrastructure
  - The Contracting Parties undertake to record and periodically update in a reference document the state, development, and use of or improvement in large-capacity transport infrastructure and transport systems and the reduction in environmental damage

## 2. Activities of the WGT

- The WGT was initially mandated to elaborate and negotiate the Transport Protocol of the Alpine Convention
- The Transport Protocol was adopted by the ministers at the VI. Alpine Conference in 2000
- The tasks of the Working Group are now to support the exchange of information and experience among the Parties of the Alpine Convention
- France assumes the chairmanship of the WGT

## 2. Activities of the WGT

- Before 2006 :
- First report on the state of the Alps :  
Transport and mobility in the Alps
- Research on the cost of goods transport



CONVENTION ALPINE  
Rapport sur l'état des Alpes

Signaux alpins – Edition spéciale 1  
Transport et mobilité  
dans les Alpes

Alpenkonvention - Arbeitsgruppe "VERKEHR" - Untergruppe "KOSTEN des Verkehrs"

Alpenkonvention  
Arbeitsgruppe "VERKEHR"  
Untergruppe „VERKEHRSKOSTEN“

DIE WAHREN KOSTEN DES VERKEHRS  
AUF DEN TRANSALPINEN KORRIDOREN

Schlussbericht

Juli 2007



## 2. Activities of the WGT

- 2006 - 2009 : research on sustainable mobility of people :
- Examples of good practices
- Public transport accessibility of Alpine tourist areas

Mobilité durable dans les Alpes

Bonnes pratiques et analyse du système de mobilité

Nov. 2008



MOBILITÀ TURISTICA SOSTENIBILE NELLE ALPI

A- SVILUPPO DELL'ACCESSO AI SITI TURISTICI GRAZIE AI TRASPORTI COLLETTIVI

B- PUBLIC TRANSPORT ACCESSIBILITY OF ALPINE TOURIST RESORTS FROM MAJOR EUROPEAN ORIGIN REGIONS AND CITIES - SYNTHESIS REPORT

## 2. Activities of the WGT

- 2009 – 2012 :
- Mobility at urban and interurban scale
- Links between transport, environment and health in the Alps



WGT  
Sub Group “Alpine Urban Mobility”

REPORT ALPINE URBAN MOBILITY

February 2011

- Search for a better coordination of information between the tourism sector and the transport sector, premise of the Alpinfonet project

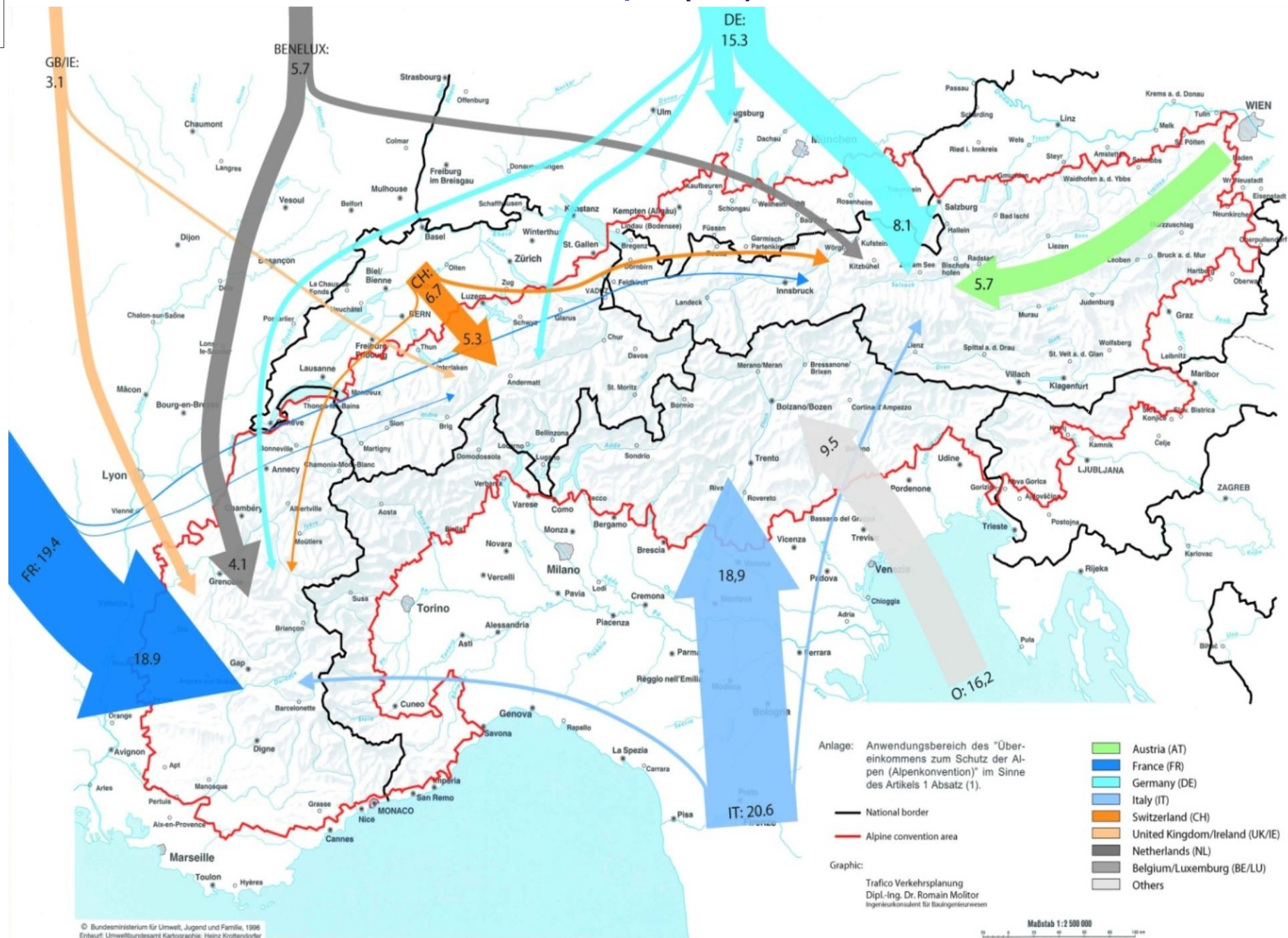
## 2. Activities of the WGT

- Current mandate of the WGT :
  - drafting of the reference document of article 15 of the Transport Protocol
  - analysis of the application of the polluter-pays principle in the road freight transport with regard to the "Eurovignette" directive
  - follow-up of the Alpinfonet project
  - Sustainable mobility solutions in remote alpine areas
  - logistics and urban freight delivery

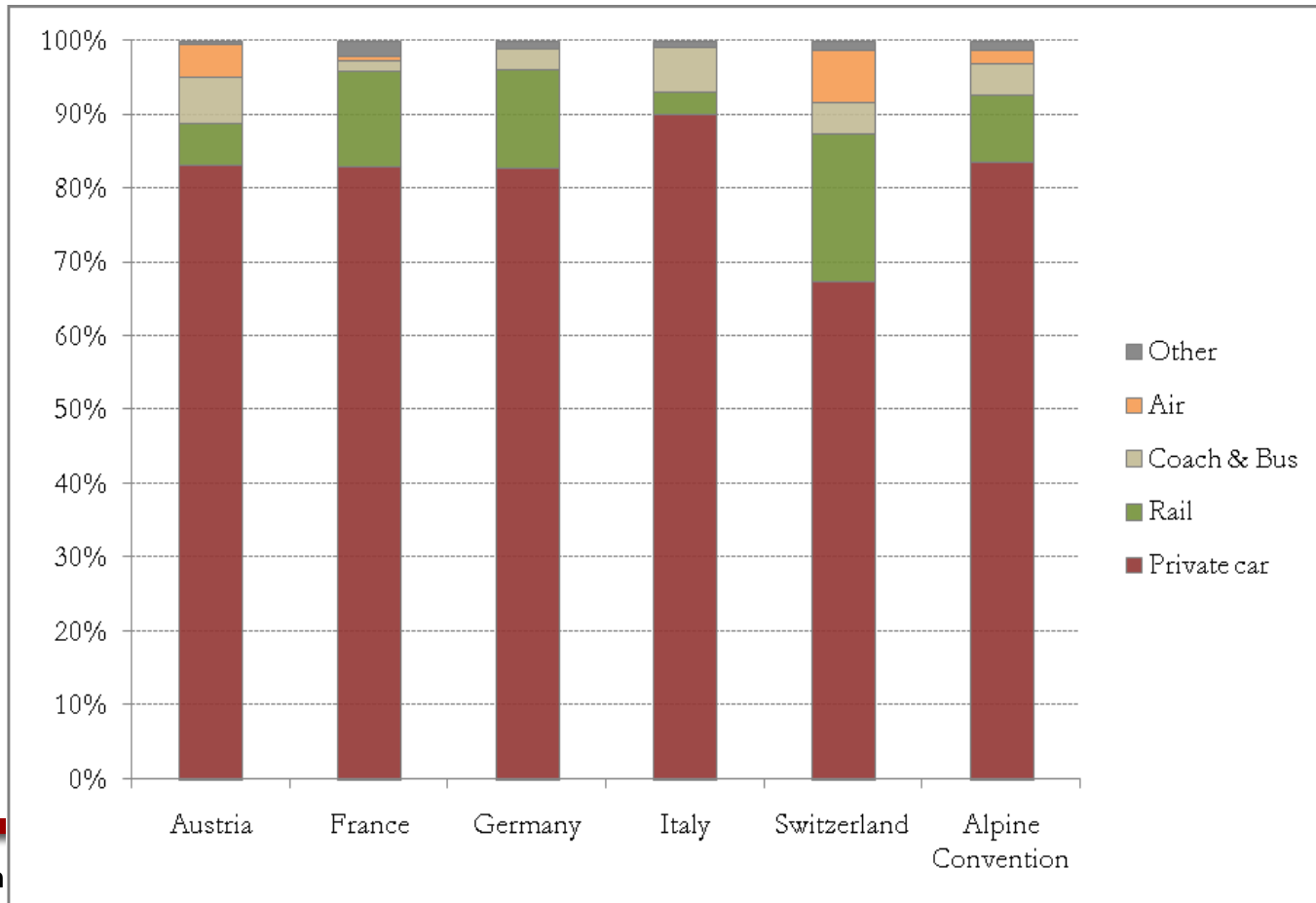


# 3. Tourism and accessibility in the Alps

# Provenance des touristes dans l'arc alpin (flux)



# Modal choice for tourist travel in the Alps



## 3. Tourism and accessibility in the Alps

- 13 millions residents in the Alpine area
- 95 millions tourists / year
  - Private cars extremely dominant : ~ 80% of the volume of tourism movement in the Alps
    - ~ 90% in Italy
    - a little under 70% in Switzerland
  - Rail mode : an average of 9%
    - ~ 20% in Switzerland

# 3. Tourism and accessibility in the Alps

- **Diagnosis**
  - Attractiveness of public transport improved by a good coordination between rail offer and local public transport offer
  - Selection of transport mode often determined by the means of transport available at destination
- **Suggested improvements**
  - Organisation and optimisation of the entire transport chain ; organisation of mobility at destination
  - Cooperation between tour operators, carriers and local authorities
  - At national, and at international level, set up an efficient management system of information on public transports



# 3. Tourism and accessibility in the Alps

- Tourist mobility in the Alps : the on-going Alpinfonet project
  - Objective : to create an integrated network of coordinated information on tourism and transport in the Alpine area
  - Leadpartner : Bavaria
  - Partners in 5 countries : Germany, Austria, France, Italy, Slovenia, several observers
  - project selected at the end of June 2012
  - action : mid - 2012 to mid - 2015



# Thank you for your attention

Further information on the Alpine Convention :

<http://www.alpconv.org/>