

## **The BIRO Project**

Fabrizio Carinci University of Perugia, Italy



Kuwait City, 2<sup>nd</sup>-4<sup>th</sup> May 2009



## EU Health Council 2004

- There is merit in addressing diabetes in a coordinated, strategic & comprehensive way
- A European strategy for diabetes could make important contributions to reducing public health expenditure in member states





## Increasing interest in the EU

- The EU Health Commissioner's statement in 2004 that he would *"give his full attention to the growing diabetes epidemic"*
- Austrian Presidency decision to make Type 2 diabetes one of its two key public health priorities





## "Best Information through Regional Outcomes"

- Three years project in the field of diabetes funded by the Health Information Strand, Public Health Program, DG-SANCO
  - Start: 1st December 2005
  - Total cost: 1.2Mn€
  - Total contribution by the European Union: 715,000€
- Aim: "to provide European health systems with an ad hoc, evidence and population-based diabetes information system"
- Seven partners from academia and governmental institutions, sharing an extensive experience in diabetes research/chronic care management
- Novel strategy for the routine collection of base parameters and the regular production of European summary indicators. The proposal targets better collection and integration of national and international data targeting regional networks, optimizing precision at the lowest cost through the active involvement of local users





#### EU Council Conclusions June 2006

EU Ministers of Health adopted a set of Health Council Conclusions on the Promotion of Healthy Lifestyles and Prevention of Type 2 diabetes, agreeing that <u>Member States</u> should:

>Develop and implement national diabetes framework plans

Improve the collection and reporting of diabetes epidemiological and economic data

>Adopt a multi-sectoral, multi-disciplinary approach to managing diabetes

>Develop comprehensive diabetes training for all healthcare professionals.

>The Conclusions also called upon the European Commission to prioritise diabetes, to promote best practice through networking & exchange between Member States and to facilitate and support European diabetes research.





#### **BIRO Consortium**



Department of Internal Medicine University of Perugia, Italy

Division of Medicine and Therapeutics University of Dundee, Scotland, UK



DUNDEE

Joanneum Research, Graz, Austria

Department of Medicine, University of Bergen, Norway



Institute of Diabetes "Paulescu", Bucharest, Romania



Department of Medicine, University of Malta, Malta

KEVANC OF CITALS

Department of Health Promotion, Ministry of Health, Republic of Cyprus

COORDINATION, MANAGEMENT, DISSEMINATION PRIVACY IMPACT ASSESSMENT DATABASE/STATISTICAL/CENTRAL ENGINES

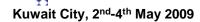
> COMMON DATASET DATA DICTIONARY

CLINICALREVIEW COMMUNICATION SOFTWARE

> REPORTS TEMPLATE WEB PORTAL

**TECHNOLOGY TRANSFER** 

**EVALUATION** 

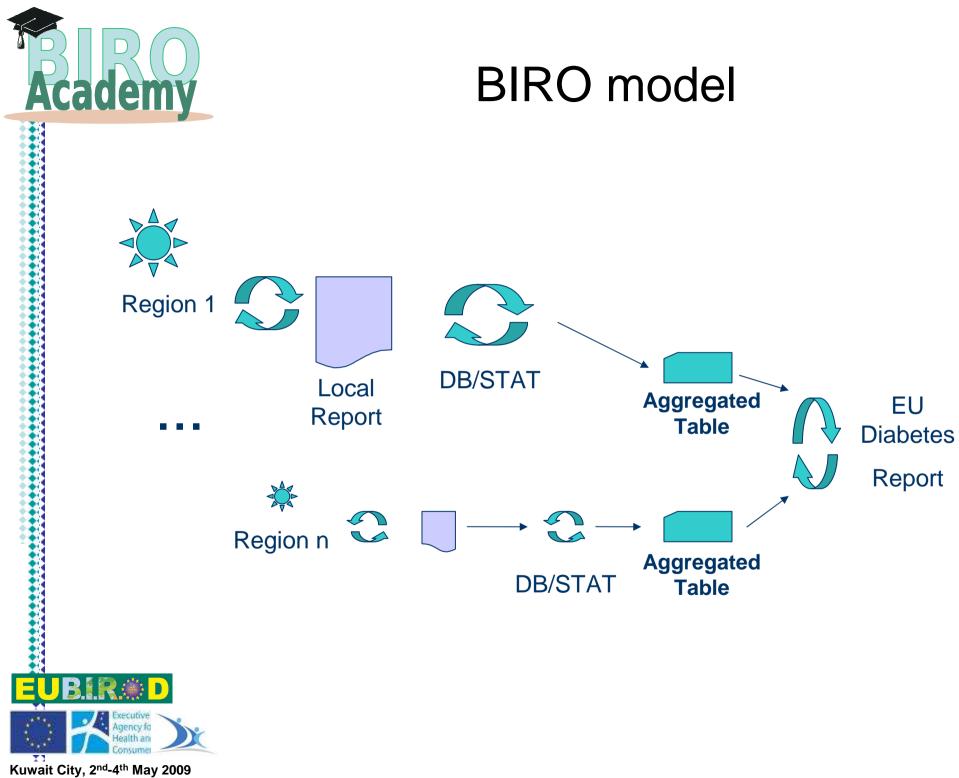




# Why Regions?

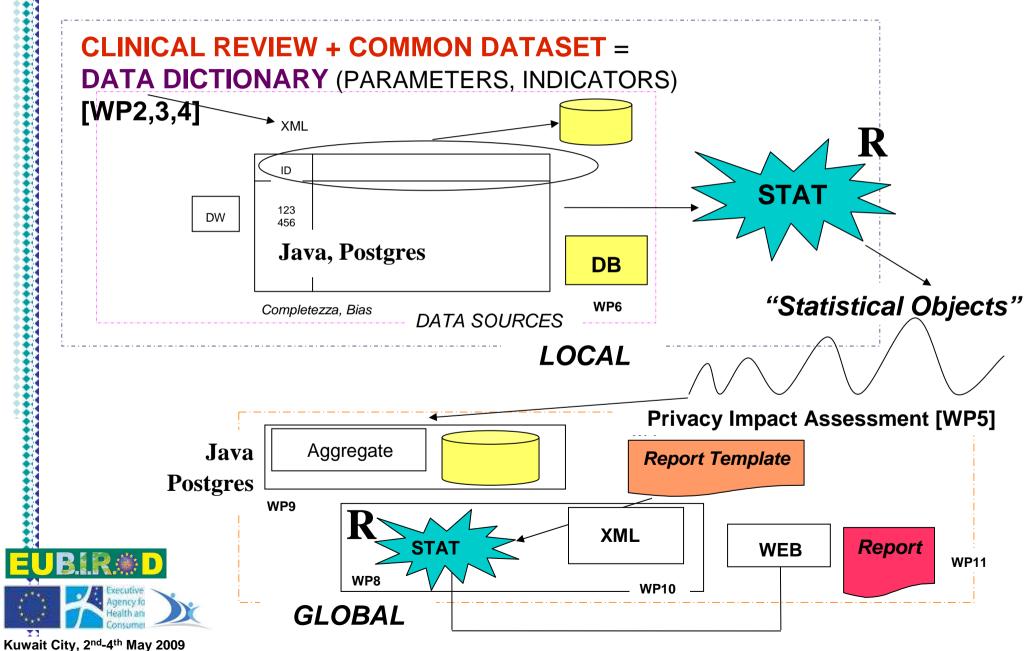
- A "region" in BIRO logic is not an administrative entity: can be one or more geographical areas characterized by the existence of a common framework for the collection of diabetes data
- In principle can be a group of professionals/centres, a local health authority, single provinces, regions, states, or group of states







#### **BIRO Technology**





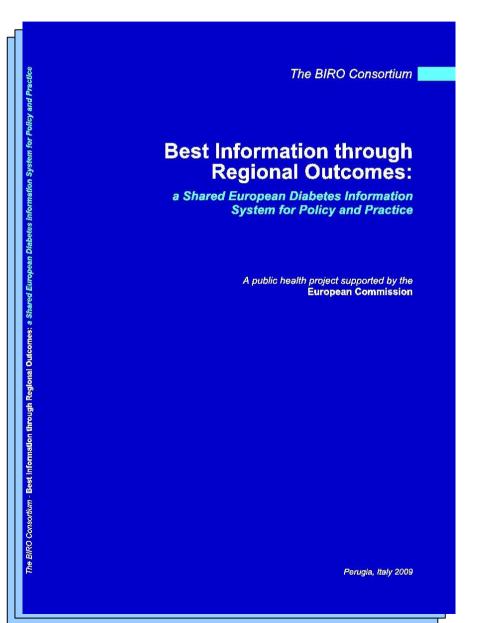
#### www.biro-project.eu



Kuwait City, 2<sup>nd</sup>-4<sup>th</sup> May 2009



#### The BIRO Book May 2009





Kuwait City, 2<sup>nd</sup>-4<sup>th</sup> May 2009