

# **Introduction of DRG to the Czech Republic**

# Czech Republic



**First Settlement reported: 30 000 Years BC**

**Inhabitants: 10,2 m.**

**Area: 78 864 km sq**

**Density: 129,3 Inhabitants /km sq**

**198 Hospitals**

**Acute Beds 63 048**

**Beds per 10 000 Inhabit.: 61.8**

**Physicians per 100 Beds: 12.2**



# Basic Conditions

Compulsory general health insurance system  
by law (from 1993)

- people with income - premium based on fixed percentage of income
- people without income - premium is paid by the state

# History of Payment

until 1992 - state budget

1993- 996 - FFS

1997-2000 - lump-sum based on  
previous FFS

2001- now - lump-sum based on number  
of patients

# History of DRG in the CR

1995 - first idea about DRG usage

1996 - Memorandum of Understanding

1997 - Czech grouper based on

- AP DRG, version 12
- Czech list of procedures
- ICD -10 - CD

VZP gives regular analysis based on DRG  
to each hospital

# Data Collected from Hospitals

- **Provider's ID**
- **patient's ID**
- **date of admission**
- **type of admission**
- **date of discharge**
- **status at discharge**
- **procedures provided during stay**
- **supplies and medicaments provided during stay**
- **principal diagnosis**
- **additional diagnosis**

# Introduction to Expert Public

In 1997 VZP arranged a public seminar introducing

- the philosophy of DRG
- Czech Grouper
- management reports for each hospitals
- analysis comparing hospitals to their peers

# A PILOT PROJECT

- 1997 - 2000
- results - DRG could be used in the CR
- no IT modifications needed



# Acceptation of DRG

- some providers have accepted DRG with positive expectation
- some providers are afraid of losing money

# Present State

- MoH has declared DRG as a suitable tool for the classification of hospitals' activities
- MoH has built the National DRG Center