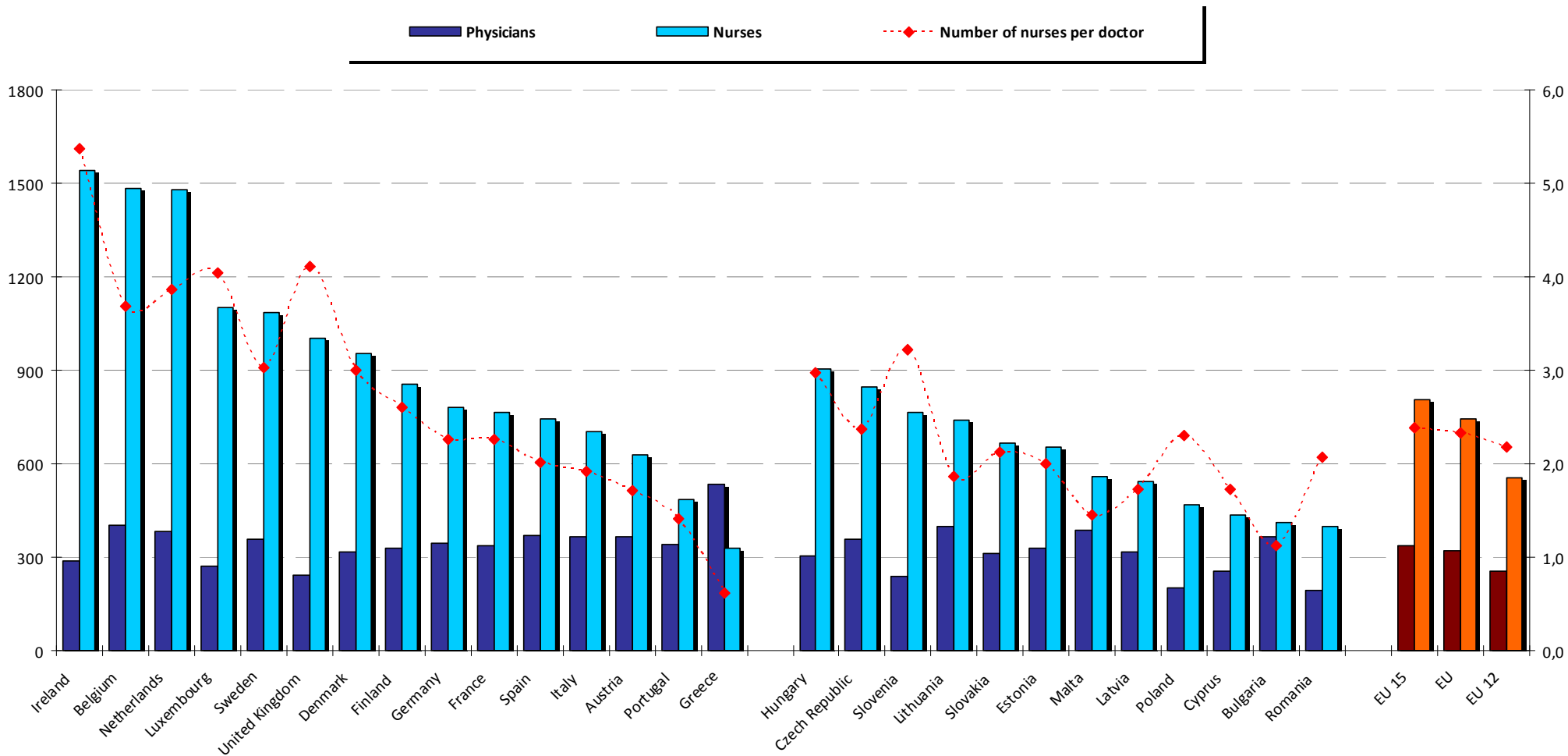


## HEALTH PROFESSIONALS' PROFILE

### PHYSICIANS AND NURSES PER 100.000 INHABITANTS

Year 2006



NOTE. Main source of data: WHO/Europe, European HFA Database, August 2009.

For Austria, Belgium, Luxembourg, Portugal Slovakia and United Kingdom data are from the OECD Health data 2009.

Between 1996 and 2006 the European Union had a total value of 1.400.000 physicians and 2.600.000 nurses.

Thus, each EU Member State computed a more or less stable rate of 2 **nurses per each doctor**, as illustrated by the dotted line in the chart above.

In 2006 the **number of physicians per 100.000 inhabitants** in the European Union was on average 321, ranging between 537 in Greece and 192 in Romania.

The average **number of nurses per 100.000 inhabitants** was 746, encompassed between 1543 in Ireland and 327 in Greece.

In 2006 the number of physicians per 100.000 inhabitants in 'EU12' was 24% smaller than the number of physicians in 'EU15'.

The number of nurses per 100.000 inhabitants in 'EU12' was 31% smaller than in 'EU15'.

Between 1996 and 2006, the number of physicians per 100.000 inhabitants in the 27 European Member States increased on average by 9,4%.

But while in 'EU15' it increased by 11,4% in ten years, in 'EU12' it decreased by 0,4% (it increased until 2004, then it started dropping off).

The number of nurses per 100.000 population, as well, increased on average by 13,7%, with a 20,2% increase in 'EU15', and a 9,6% decrease in 'EU12'.

**'EU15'** - Countries joining the European Union between 1952 and 1995: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, United Kingdom.

**'EU12'** - Countries joining the European Union in 2004 or in 2007: Bulgaria, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, Slovakia, Slovenia.

---

#### NUMBER OF PHYSICIANS PER 100.000 INHABITANTS IN THE DECADE 1996 – 2006

---

##### Most relevant increases

- › **Malta:** +56,1%  
from 246,5 in 1997 to 384,8 in 2006
- › **The Netherlands:** +47,7%,  
from 258,9 in 1996 to 382,3 in 2006
- › **Greece:** +37,9%,  
from 210,2 in 1996 to 534,6 in 2006
- › **Ireland:** +36,7%,  
from 210,2 in 1996 to 287,4 in 2006
- › **Austria:** +31,9%,  
from 277,4 in 1996 to 365,8 in 2006
- › **Spain:** +30,2%,  
from 283,2 in 1996 to 368,6 in 2006

##### Most relevant decreases

- › **Poland:** -13,6%,  
from 235,2 in 1996 to 203,2 in 2006
  - › **Italy:** -10,9%,  
from 410,0 in 1996 to 365,4 in 2006
  - › **Lithuania:** -2,9%,  
from 409,9 in 1996 to 398,1 in 2006
  - › **Hungary:** +1,4%,  
from 299,4 in 1996 to 303,6 in 2006
  - › **Cyprus:** +1,6%,  
from 248,9 in 1996 to 252,9 in 2006
- 

---

#### NUMBER OF NURSES PER 100.000 INHABITANTS IN THE DECADE 1996 – 2006

---

##### Most relevant increases

- › **Finland:** +65,4%  
from 517,1 in 1996 to 855,3 in 2006
- › **Portugal:** +40,3%,  
from 343,1 in 1996 to 481,4 in 2006
- › **Luxembourg:** +37,2%,  
from 733,2 in 1996 to 1005,7 in 2006
- › **Italy:** +33,9%,  
from 523,2 in 1996 to 700,7 in 2006
- › **France:** +25,2%,  
from 610,4 in 1996 to 764,5 in 2006
- › **Ireland:** +24,8%,  
from 1236,1 in 1996 to 1542,9 in 2006

##### Most relevant decreases

- › **Bulgaria:** -32,8%,  
from 611,2 in 1996 to 410,4 in 2006
  - › **Lithuania:** -21,9%,  
from 949,5 in 1996 to 365,4 in 2006
  - › **Poland:** -15,9%,  
from 557,5 in 1996 to 468,8 in 2006
  - › **Latvia:** -10,3%,  
from 604,3 in 1996 to 541,9 in 2006
  - › **Romania:** -9,9%,  
from 440,9 in 1996 to 397,4 in 2006
  - › **Czech Republic:** -5,7%,  
from 897,1 in 1996 to 846,4 in 2006
-