

WYP2005/  $\infty$

-A major success

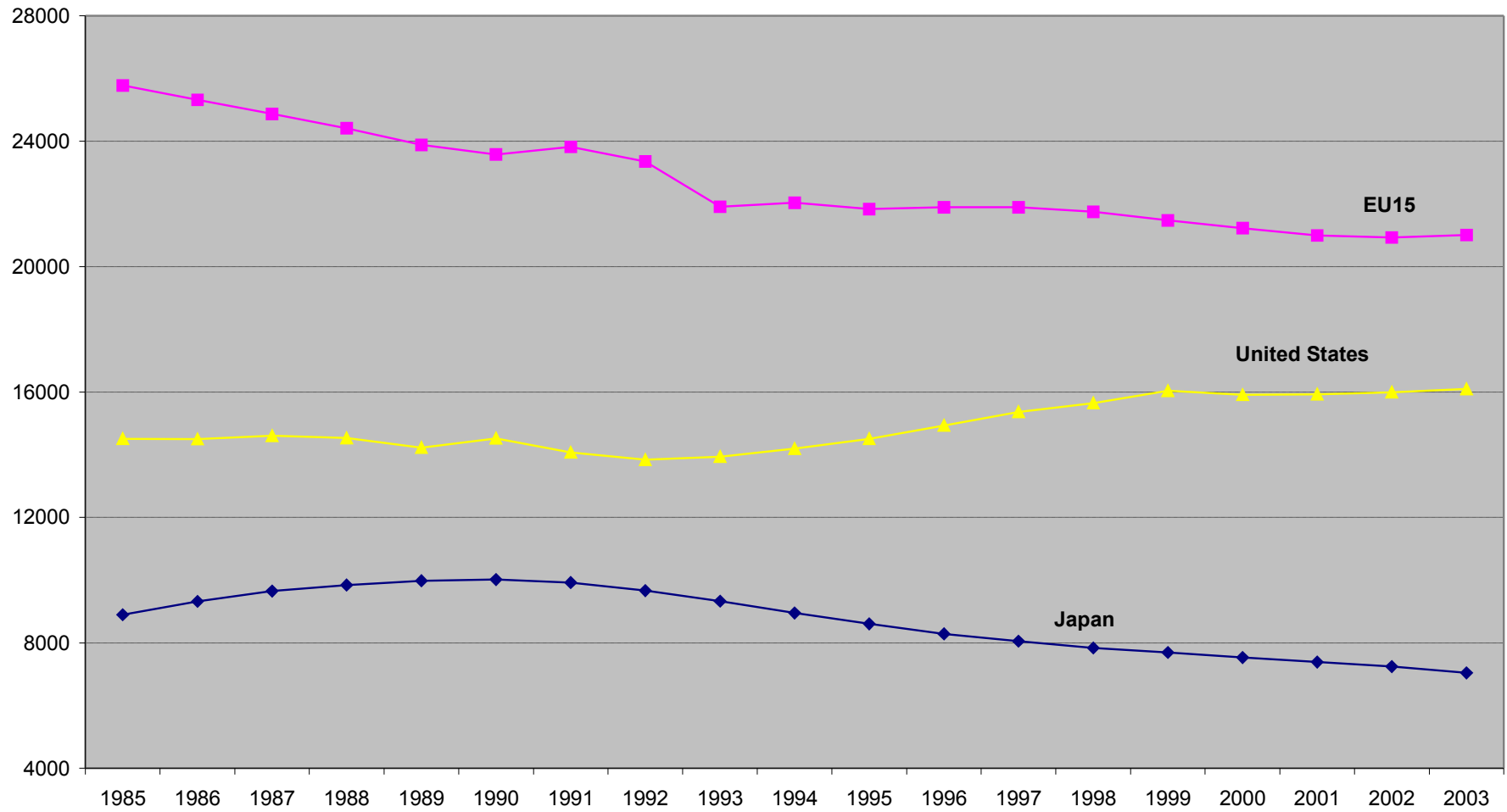
-With international impact

-What next? Are we finished?

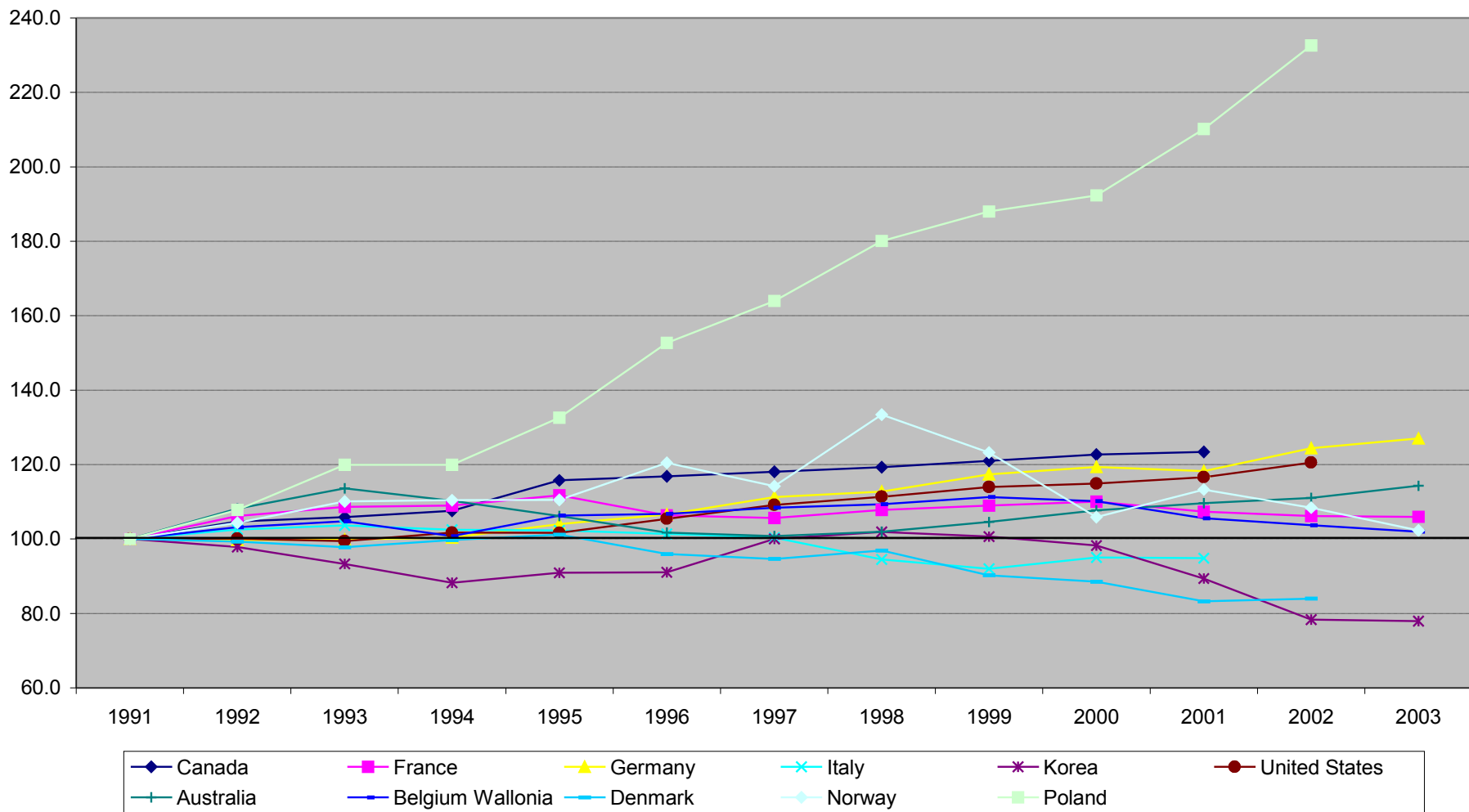
-No, we have just started!



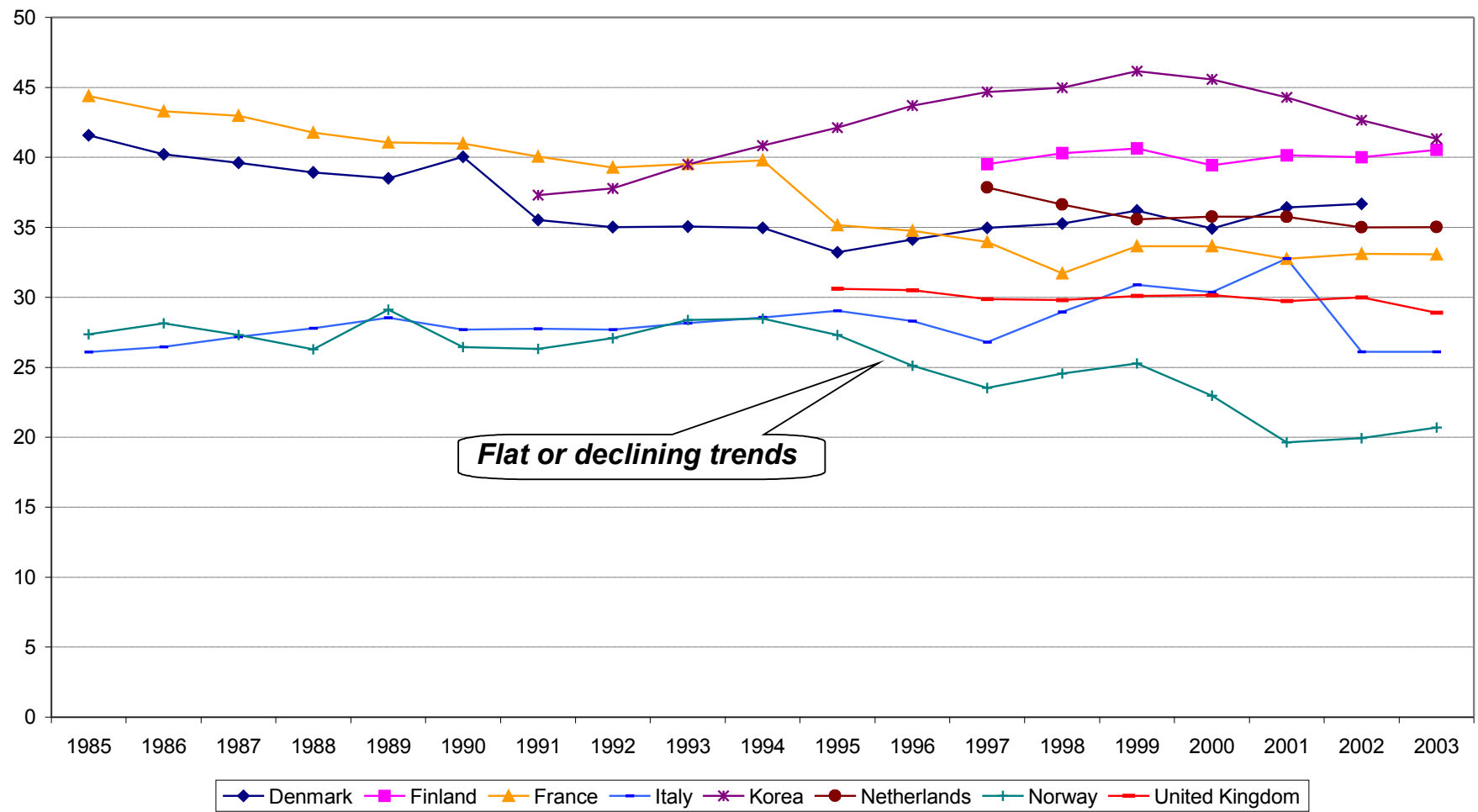
Trends in 15-19 years old population -- 1985-2003



Trends in upper secondary graduates -- Index 1991=100



Percentage of upper secondary graduates with an S&T orientation

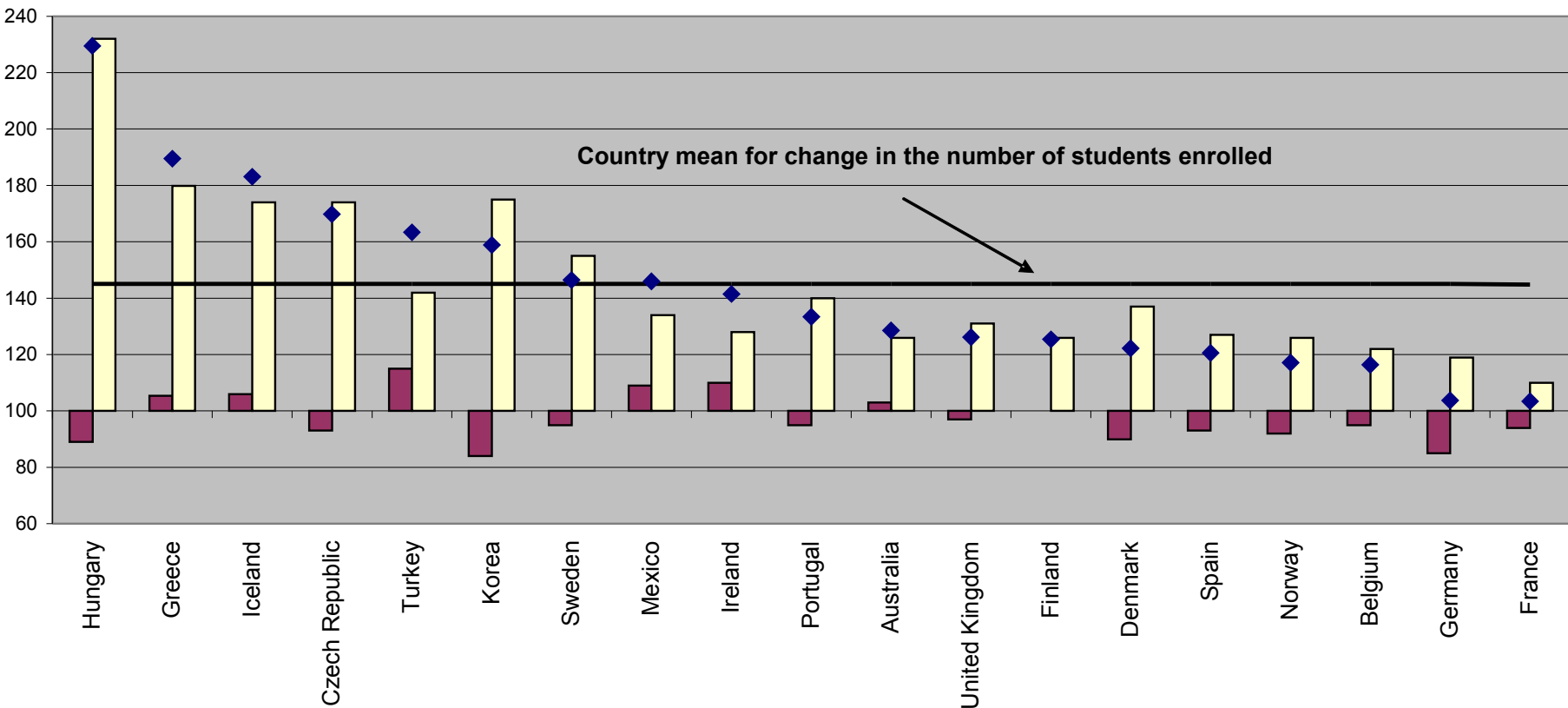


# Change in tertiary enrolment relative to changing enrolment rates and demography (2003)

*Index of change between 1995 and 2003 (1995 = 100)*

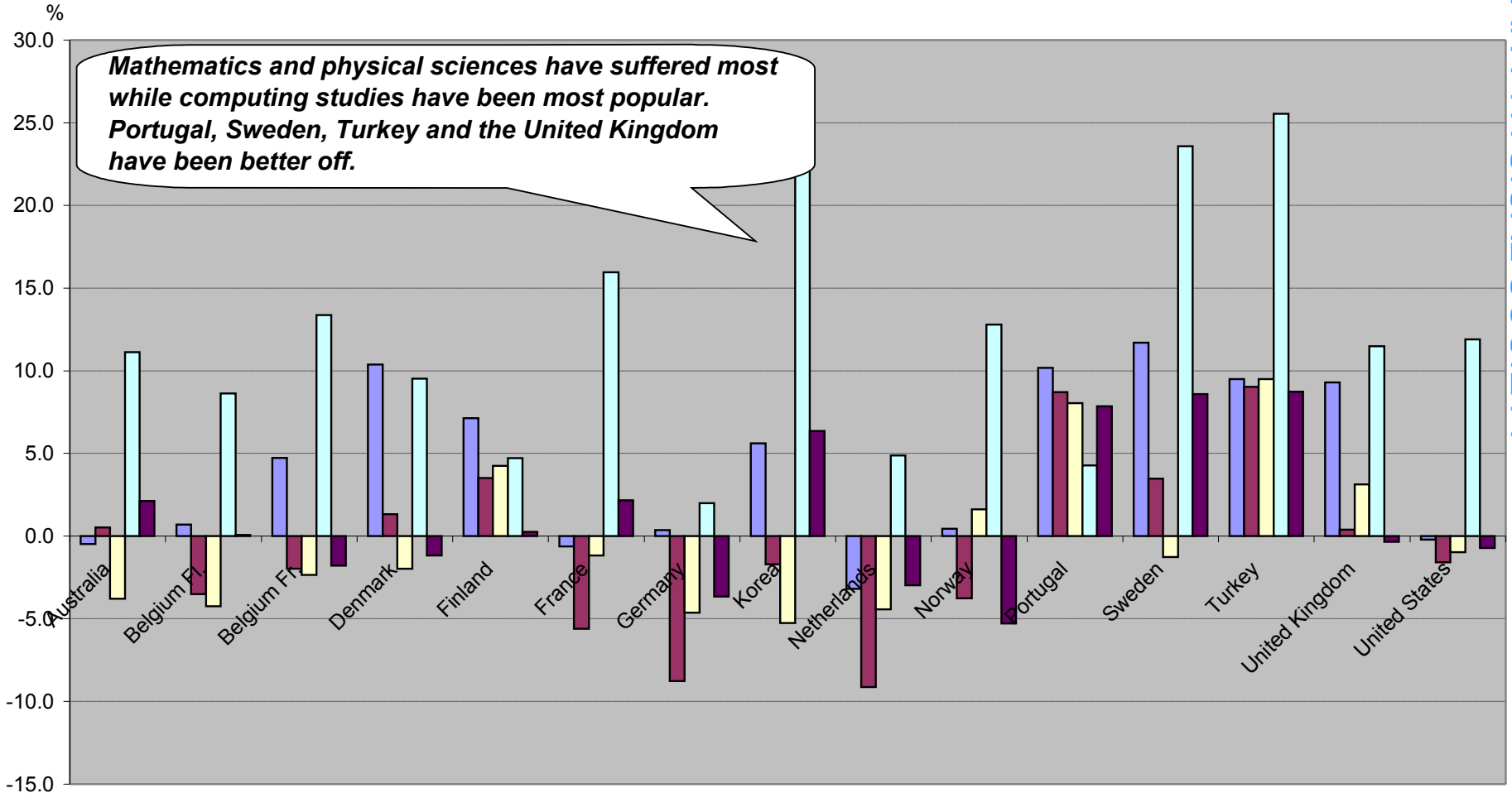


Index of change (1995=100)



### Average annual growth of S&E graduates: 1995-2003

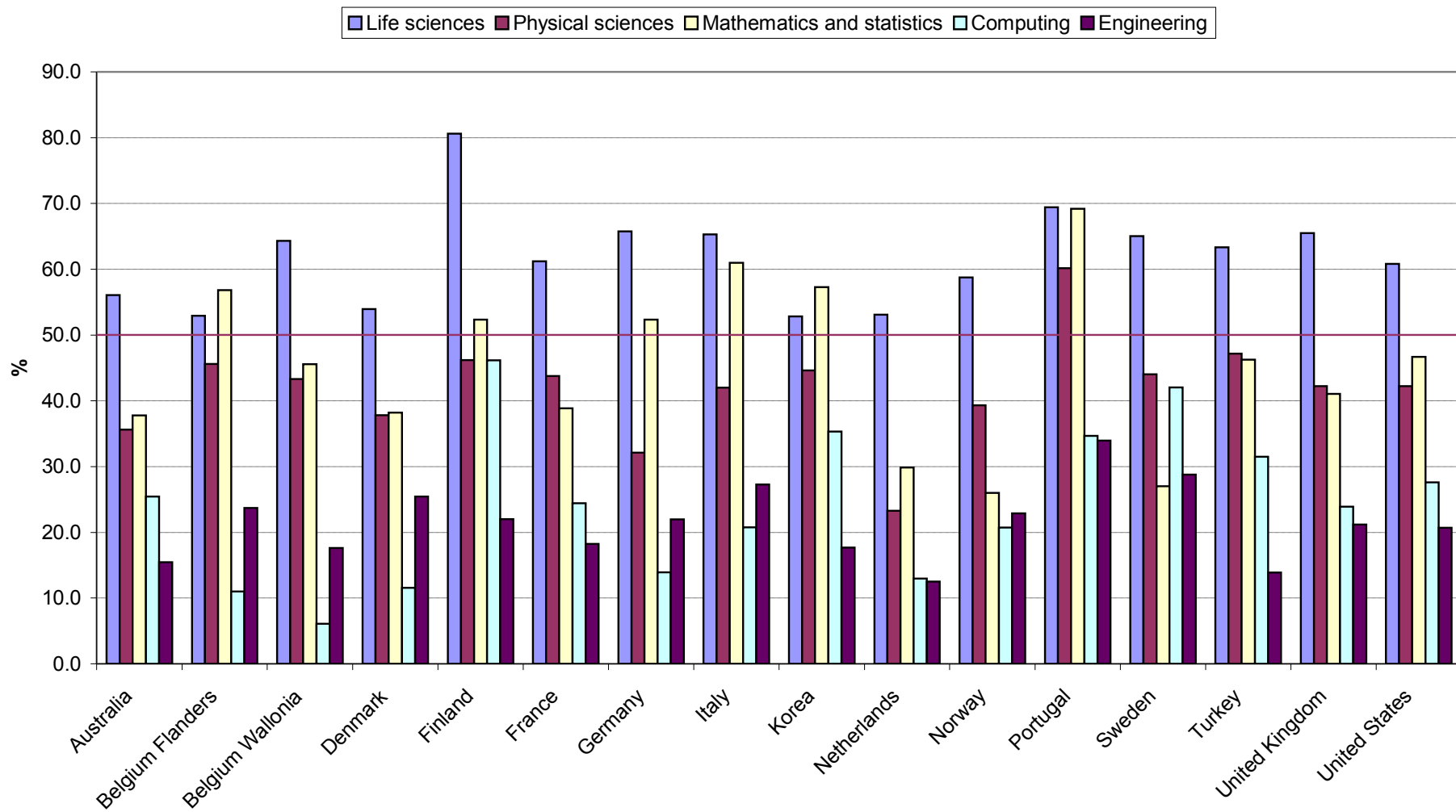
■ Life sciences 
 ■ Physical sciences 
 ■ Mathematics and statistics 
 ■ Computing 
 ■ Engineering



**Mathematics and physical sciences have suffered most while computing studies have been most popular. Portugal, Sweden, Turkey and the United Kingdom have been better off.**



Percentage of female graduates by S&E discipline -- 2003 or latest year available



This is our starting point

WYP05 must be the start of a new and more  
fault tolerant physics culture

Physics for all as a precondition for physics for the few

