

#### **General Distribution**

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## ISOE INFORMATION SHEET

# PRELIMINARY EUROPEAN DOSIMETRIC RESULTS FOR 1995

### ISOE European Technical Centre - CEPN Information Sheet No. 7

his ISOE Information Sheet presents the European occupational exposure results for 1995, and trends from 1969 to 1995, for reactors in operation.

The average collective dose per reactor in each country in 1994 and 1995 for PWRs and BWRs respectively are given in Tables 1 and 2.

The year 1995 has been marked by an improvement in dosimetric results by reactor type, especially for BWRs which are this year lower than PWRs. The decrease of European BWR averages is mainly due to the increasing number of reactors without refueling outage in Europe (6 in 1995 instead of 1 in 1994) and to an important improvement of the dosimetric results in Switzerland and Finland.

The Figures show PWR and BWR annual average collective dose per reactor by country and European average collective dose per reactor type, in European countries, from 1969 to 1995.

The new ISOE Report with the presentation of analysis of 1969-1995 data will be available for the Steering Group members in October 1996 and will be published by the OECD Nuclear Energy Agency as soon as possible.

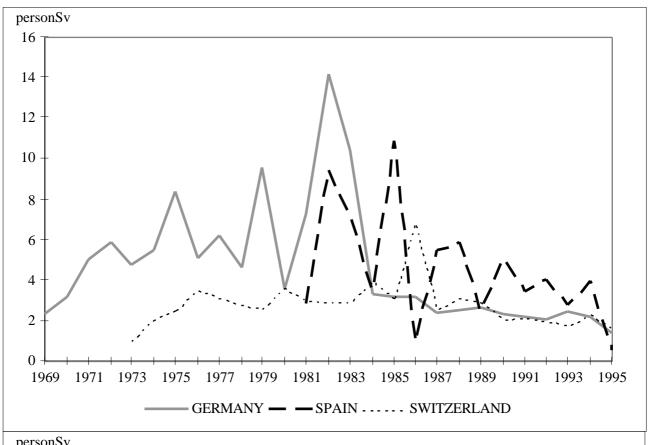
Table 1. **PWRs average collective dose per** reactor by country in 1994 - 1995

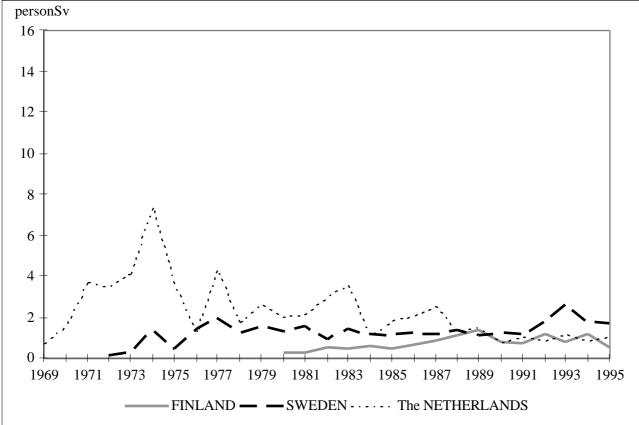
Country	Average coll. dose (personSv) 1994 1995	
Belgium Germany Finland France Spain Switzerland Sweden	0.98 2.25 1.17 1.74 1.77 0.79 0.64	1.31 2.00 0.57 1.63 2.12 0.82 0.98
The Netherlands  Total PWR	1.82 1.68	0.97 1.62

Table 2. **BWRs average collective dose per** reactor by country in 1994 - 1995

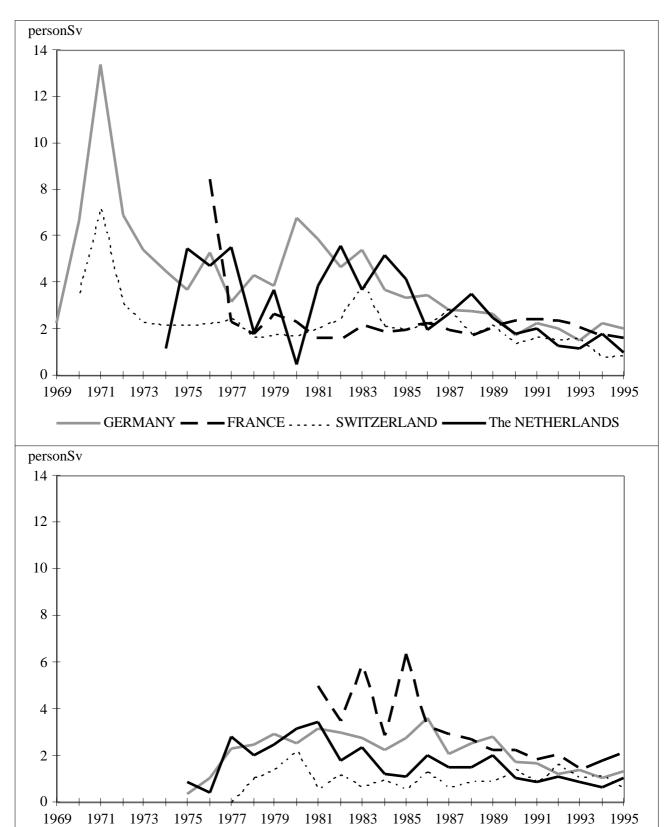
Country	Average coll. dose (personSv) 1994 1995	
Germany Finland Spain Switzerland Sweden The Netherlands	2.15 1.20 3.94 2.09 1.71 0.85	1.37 0.55 0.52 1.57 1.67 1.01
Total BWR	2.01	1.34

### Evolution of BWRs Average Collective Dose per Reactor by Country (1969 - 1995)





### Evolution of BWRs Average Collective Dose per Reactor by Country (1969 - 1995)



BELGIUM — SPAIN ----- FINLAND — SWEDEN

## Evolution of European Average Collective Dose per Reactor Type (1969 - 1995)

