



ISOE INFORMATION SHEET

PRELIMINARY EUROPEAN DOSIMETRIC RESULTS FOR 1994

ISOE European Technical Centre - CEPN Information Sheet No. 4

This ISOE Information Sheet presents the European occupational exposure results for 1994, and trends from 1969 to 1994, for reactors in operation.

The average collective dose per reactor in each country in 1993 and 1994 for PWRs and BWRs respectively are given in Tables 1 and 2.

The year 1994 has been marked by an improvement in dosimetric results in most countries. The gap between the PWR and BWR averages has narrowed as compared to previous years even though all BWR reactors and 90 % of the PWR reactors had outages in 1994.

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 1994.

The new ISOE Report with the presentation of analysis of 1969-1994 data will be available for the Steering Group members at the end of 1995 and will be published by the OECD Nuclear Energy Agency in 1996.

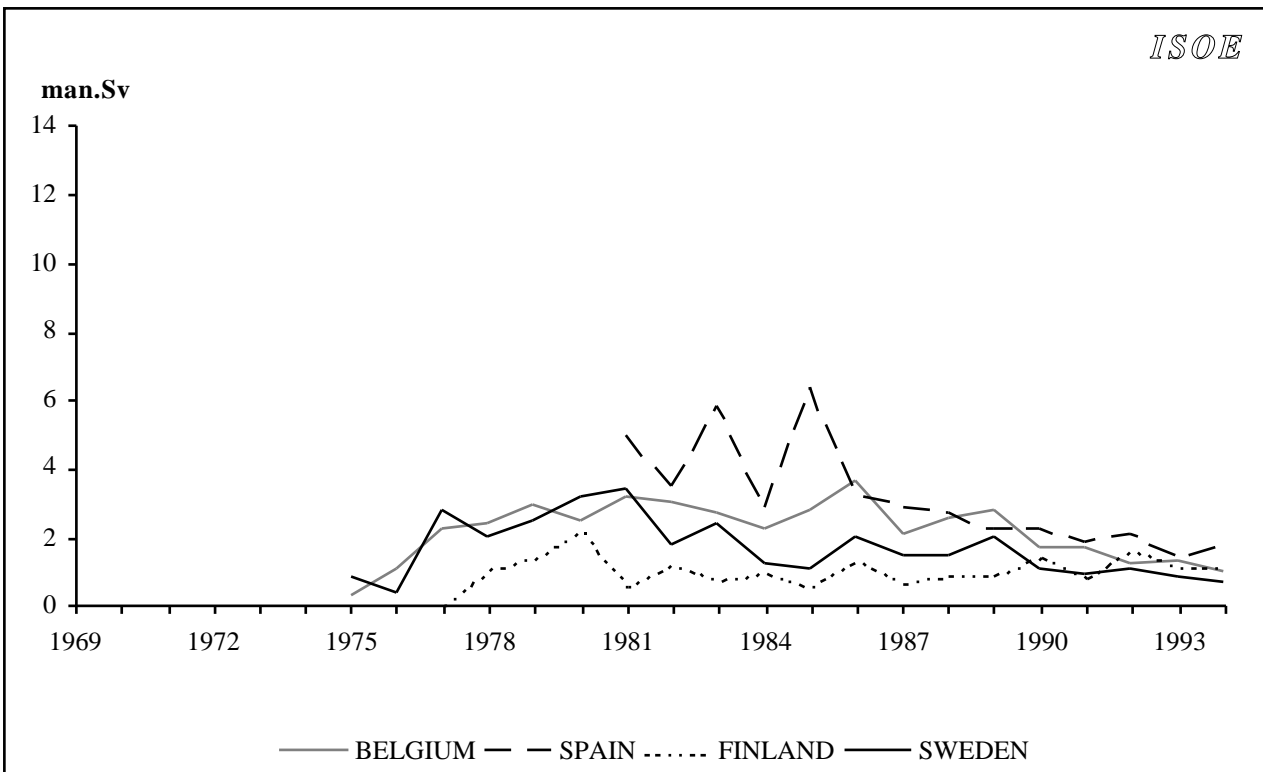
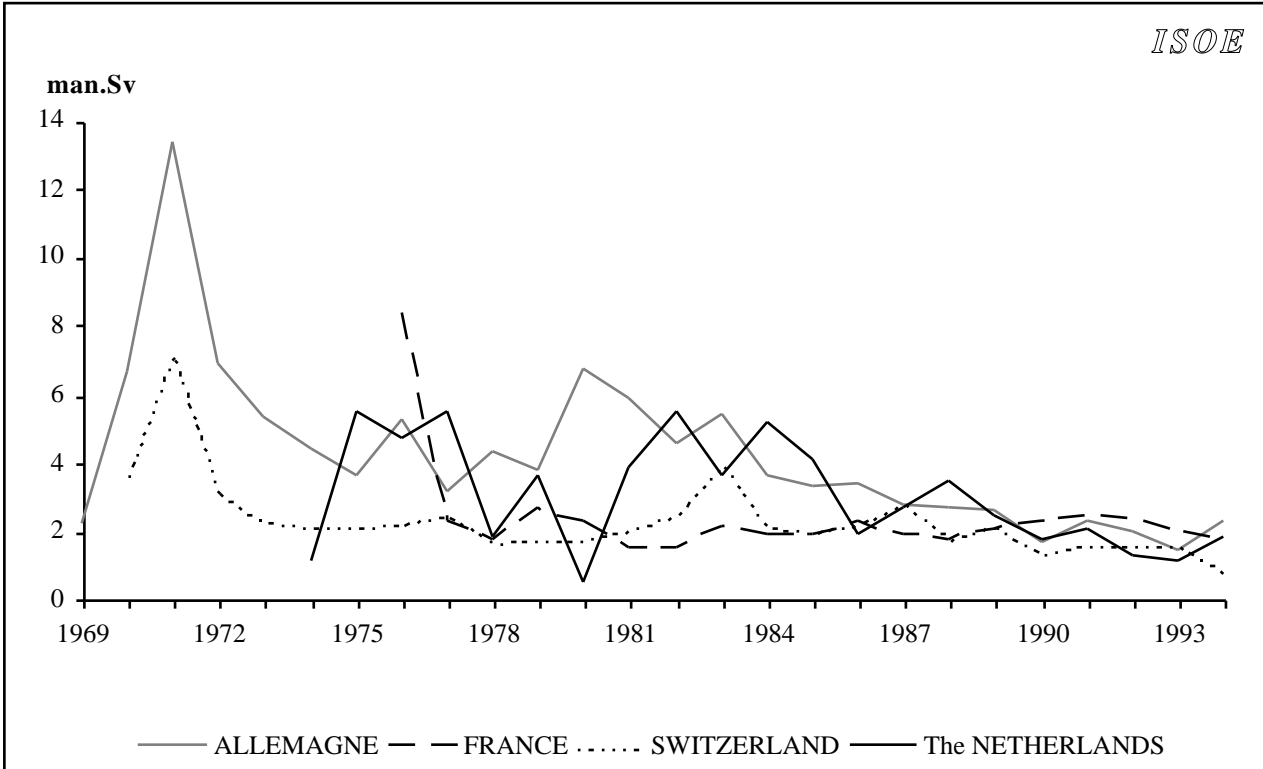
Table 1. **PWRs average collective dose per reactor by country in 1993 - 1994**

Country	Average coll. dose (in manSv)	
	1993	1994
Belgium	1.35	0.98
Germany	1.45	2.25
Finland	1.08	1.17
France	2.04	1.74
Spain	1.37	1.77
Switzerland	1.56	0.79
Sweden	0.85	0.64
The Netherlands	1.17	1.82
Total PWR	1.75	1.60

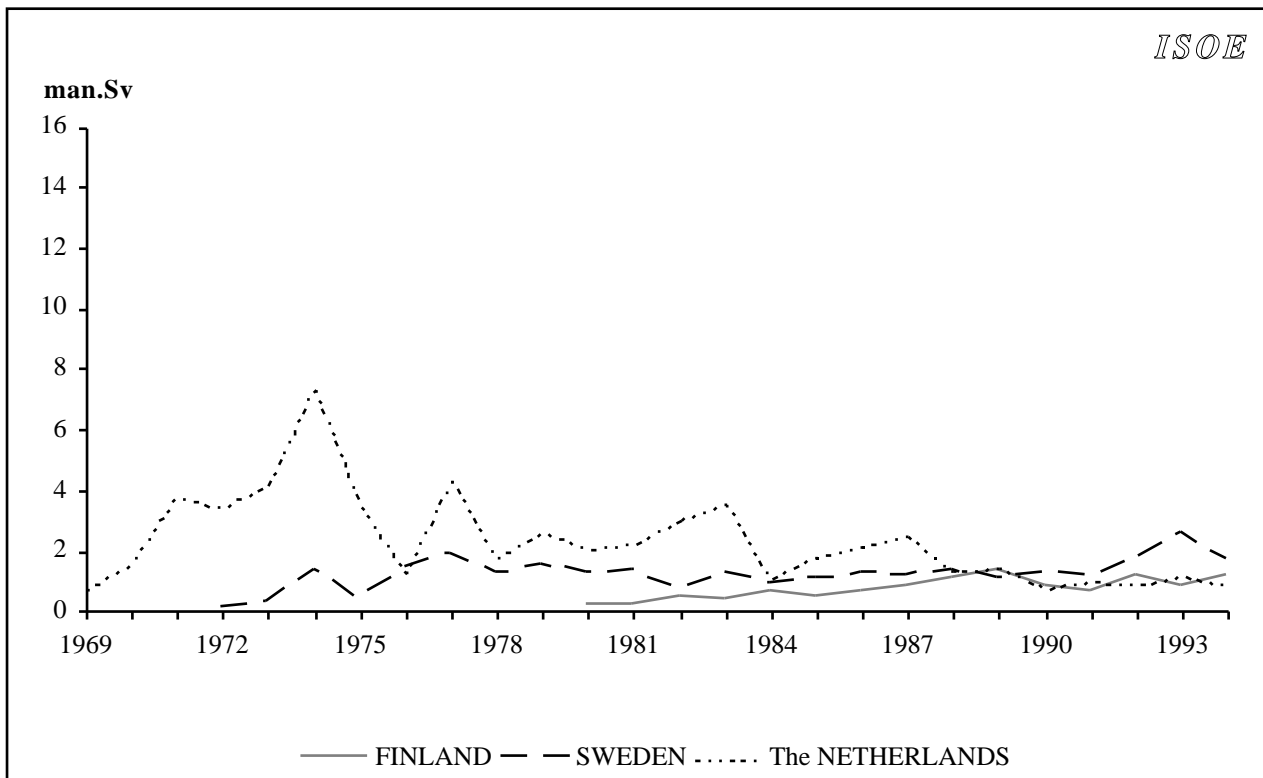
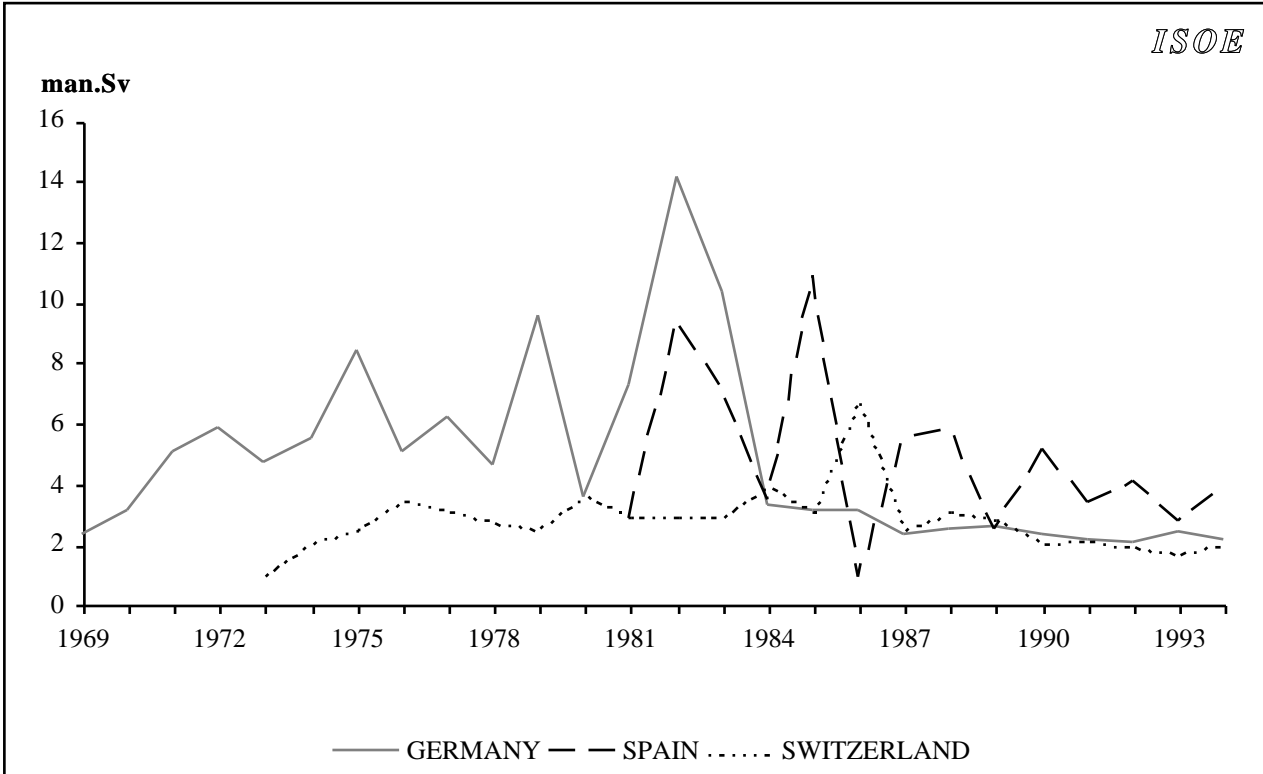
Table 2. **BWRs average collective dose per reactor by country in 1993 - 1994**

Country	Average coll. dose (in manSv)	
	1993	1994
Germany	2.44	2.15
Finland	0.80	1.20
Spain	2.79	3.94
Switzerland	1.71	2.09
Sweden	2.62	1.71
The Netherlands	1.13	0.85
Total BWR	2.28	1.99

**EVOLUTION OF PWRs AVERAGE COLLECTIVE DOSE
PER REACTOR BY COUNTRY
(1969-1994)**



**EVOLUTION OF BWRs AVERAGE COLLECTIVE DOSE
PER REACTOR BY COUNTRY
(1969-1994)**



**EVOLUTION OF EUROPEAN AVERAGE COLLECTIVE DOSE
PER REACTOR TYPE
(1969-1994)**

