H.—31.

PART II.—MATERNAL MORBIDITY AND MORTALITY (EUROPEAN).

The graph showing maternal mortality rates from different puerperal causes, together with Tables IVa and IVB, giving the number of deaths and rates per 1,000 live births, divided into groups in accordance with the system of international classification is indicative of the medical and nursing professions' and the Health Department's successes and failures in attempts to increase the safety of child-bearing. It also shows the extreme danger of sepsis following attempts to avoid child-bearing by the termination of pregnancy by induced abortion.

In speaking of "maternal deaths" I do not include deaths from septic abortion in that term. This is dealt with separately. The true maternal death-rate is 3·25, if septic abortion is added an untrue "maternal death" rate of 4·21 is obtained, and the issues are hopelessly confused.

Table IVA.—Showing the Number of Puerperal Deaths and the Death Rate per 1,000 Live Births, 1927-1935.

		1927.	1928.	1929.	1930.	1931.	1932.	1933.	1934.	1935.
Puerperal sepsis following childbirth	No.	56	42	30	27	18	13	14	17	8
	Rate	2.01	1.54	1.12	1.01	0.68	0.52	0.58	0.70	0.33
Hæmorrhages, accidents of labour, thrombosis	No.	35	30	39	36	31	30	29	19	24
phlegmasia, and following childbirth not otherwise defined	Rate	1.26	1.10	I · 46	1.34	1.16	1.21	1.19	0.78	1.00
Toxæmia, albuminuria, and celampsia	No.	27	40	34	36	38	23	29	30	34
, , , , , , , , , , , , , , , , , , , ,	Rate	0.97	1.47	$1 \cdot 27$	1.34	1.43	0.92	$1 \cdot 19$	$1 \cdot 24$	$1 \cdot 42$
Accidents of pregnancy, non-septic abortion,	No.	5	8	7	7	- 11	9	10	10	12
and ectopic gestation	Rate	0.18	0.29	0.26	0.26	0.41	0.36	0.41	0.41	0.50
Total maternal deaths (excluding septic abortion)	No. Rate	$123 \\ 4 \cdot 41$	120 4·42	$110 \\ 4.11$	106 3·96	$\frac{98}{3.68}$	$\begin{array}{c} 75 \\ 3 \cdot 02 \end{array}$	$\begin{array}{c} 82 \\ 3 \cdot 37 \end{array}$	$\begin{array}{c} 76 \\ 3 \cdot 12 \end{array}$	$\begin{array}{c} 78 \\ 3 \cdot 25 \end{array}$
Septic abortion—	N.o.	2.6			26	26	24	16	29	17
Married women Single women	No. No.	\{\begin{aligned} \begin{aligned} align	14	19)	4.	3	2	10	13	6
Totals		14	14	19	30	29	26	26	42	23
Rate		0.50	0.51	0.71	1.12	1.09	1.04	1.07	$1 \cdot 73$	0.96

Table IVB.—Puerperal Mortality, 1935, showing the Number of Deaths and their relation to Live Births.

·	Number of Deaths.	Death Rate per 1,000 Live Births
Puerperal sepsis following childbirth	8	0.33
Hæmorrhages, accidents of labour, thrombosis, phlegmasia, and other accidents of childbirth—		0 33
(a) Placenta prævia 6 0.25		
(b) Other puerperal hæmorrhages 9 0.38		
(c) Puerperal embolism (non-septic) 3 0·12 (d) Other accidents of childbirth—		
(1) Following Cæsarean section for obstructed		
labour or contracted pelvis 3		
(2) Ruptured uterus		
(3) Post-partum shock 1		
(4) Dystochia (hydrocephalic fœtus) with		
anæmia of pregnancy 1]	- 24	1.00
Foxæmias of pregnancy—	- 24	1.00
(a) Puerperal albuminuria and eclampsia $21 0.88$		
(b) Other toxemias of pregnancy		
(o) other tolkonique of programmy	- 34	$1 \cdot 42$
Accidents of pregnancy—		
(a) Abortion (non-septic) 8 0.33		
(b) Ectopic gestation		
	12	0.50
Total maternal deaths (excluding septic abortion).	78	$3 \cdot 25$
North aboution		
Septic abortion— (a) Married women	17	
(1) C: 1	6	
(b) Single women		
	23	0.96