

**Infant Mortality in Urban Centres.**—Because of the relatively small numbers of infant deaths in individual cities and towns, the rates for these centres usually vary widely from year to year. As is evident from Table 2, pp. 206-208, many cities and towns have maintained consistently low rates as compared with the national rate or the rate for the province in which they are situated.

**Age at Death.**—In 1959 the ages of the 13,595 infants who died within a year of birth were by no means evenly spread over the twelve-month span. In fact, 12,393 or 91 p.c. of the infants were less than six months old and 8,841 or 65 p.c. were less than one month old. There was a sharp drop to 1,126 in the second month with gradual reductions thereafter to the eleventh month. Of the 8,841 deaths during the first month, 7,504 occurred in the first week of life, and no less than 4,422 took place in the first day.

**Causes of Infant Deaths.**—In 1959 more than two-thirds of the infant deaths were caused by immaturity, congenital malformations, pneumonia, postnatal asphyxia and atelectasis, and injury at birth. Immaturity was the underlying cause of 2,369 deaths, followed closely by congenital malformations with 2,149 fatalities. Pneumonia took the lives of 1,843 infants. Postnatal asphyxia accounted for 1,535 deaths and injury at birth for 1,400.

### 15.—Infant Mortality and Rates per 100,000 Live Births, by Cause, 1957-59

Inter-national List No.	Cause of Death	Numbers of Deaths			Rates per 100,000 Live Births		
		1957	1958	1959	1957	1958	1959
001-019	Tuberculosis.....	25	27	18	5	6	4
020-029	Syphilis.....	2	4	1	--	1	--
045-048	Dysentery.....	16	12	9	3	3	2
050	Scarlet fever.....	1	1	2	--	--	--
052	Erysipelas.....	--	--	2	--	--	--
055	Diphtheria.....	--	--	--	--	--	--
056	Whooping cough.....	44	32	39	9	7	8
057	Meningococcal infections.....	38	28	25	8	6	5
085	Measles.....	35	35	28	7	7	6
140-239	Neoplasms.....	43	43	53	9	9	11
273	Diseases of thymus gland.....	16	32	29	3	7	6
325	Mental deficiency.....	40	48	65	9	10	14
340	Meningitis (non-meningococcal).....	99	112	79	21	24	16
391, 392	Otitis media.....	132	92	89	28	20	19
470-475	Acute upper respiratory infections.....	79	56	59	17	12	12
480-483	Influenza.....	285	204	175	61	43	37
490-493	Pneumonia (4 weeks and over).....	1,460	1,557	1,389	311	331	290
500-502	Bronchitis.....	97	133	105	21	28	22
543	Gastritis and duodenitis.....	3	4	2	1	1	--
560-570	Hernia and intestinal obstruction.....	97	117	102	21	25	21
571	Gastro-enteritis and colitis.....	445	590	490	95	128	102
572	Chronic enteritis, and ulcerative colitis.....	2	5	1	--	1	--
750-759	Congenital malformations.....	2,265	2,235	2,149	483	475	448
760, 761	Injury at birth.....	1,478	1,422	1,400	315	302	292
762	Postnatal asphyxia and atelectasis.....	1,751	1,508	1,535	373	321	320
763	Pneumonia of newborn (under 4 weeks).....	551	519	454	117	110	95
764	Diarrhoea of newborn (under 4 weeks).....	187	149	126	40	32	26
765-768	Other infections of the newborn.....	60	42	43	13	9	9
769	Antenatal toxæmia.....	150	141	121	32	30	25
770	Erythroblastosis.....	356	373	377	76	79	79
771	Hæmorrhagic disease of newborn.....	142	107	107	30	23	22
772	Nutritional maladjustment.....	102	76	71	22	16	15
773	Ill-defined diseases peculiar to early infancy.....	764	872	849	163	185	177
774-776	Immaturity.....	2,435	2,354	2,369	519	501	494
795	Ill-defined and unknown causes.....	226	150	145	48	32	30
E810-E825	Motor vehicle accidents.....	15	25	24	3	5	5
E900-E904	Accidental falls.....	8	14	10	2	3	2
E916	Accidents caused by fire.....	33	29	29	7	6	6
E921, E922	Inhalation and ingestion of food or other object.....	304	299	303	65	64	63
E924, E925	Accidental mechanical suffocation.....	143	152	159	30	32	33
	Other accidental and violent deaths.....	53	50	42	11	11	9
	Other specified causes.....	535	529	520	114	113	108
	<b>Totals, All Causes.....</b>	<b>14,517</b>	<b>14,178</b>	<b>13,595</b>	<b>3,095</b>	<b>3,016</b>	<b>2,837</b>