

Table 4. Mortality and Excess Mortality Rates for Infant Health Deaths by Underlying Cause of Death by Race and Hispanic Origin of Mother in Kansas, 2005-2009

Group	U.S. Reference ^a	Kansas		White Non-Hispanic		Black Non-Hispanic		Hispanic	
	CSMR ^b	CSMR ^b	CSEMR ^c	CSMR ^b	CSEMR ^c	CSMR ^b	CSEMR ^c	CSMR ^b	CSEMR ^c
CA ^d	0.263	0.379	0.115	0.331	0.068	*	*	0.577	0.313
			24 deaths		10 deaths		*		10 deaths
ILL ^d	0.069	0.102	0.033	0.095	0.025	*	*	*	*
			7 deaths		4 deaths		*		*
INF ^d	0.037	0.078	0.041	0.074	0.037	*	*	*	*
			8 deaths		6 deaths		*		*
INJ ^d	0.100	0.393	0.293	0.399	0.299	*	*	0.486	0.386
			60 deaths		44 deaths		*		13 deaths
OTH ^d	0.232	0.345	0.112	0.331	0.099	*	*	0.425	0.192
			23 deaths		15 deaths		*		6 deaths
PC ^d	0.031	*	*	*	*	*	*	*	*
			*		*		*		*
SIDS ^d	0.218	0.961	0.742	0.790	0.572	2.766	2.547	0.941	0.722
			153 deaths		85 deaths		36 deaths		24 deaths
All Causes	0.951	2.266	1.315	2.033	1.082	3.900	2.949	2.640	1.689
			271 deaths		160 deaths		43 deaths		56 deaths

Source: Bureau of Epidemiology and Public Health Informatics, KDHE

* Estimates with a relative standard error (RSE) of greater than 30% are replaced with * and are not shown.

^a The USA reference group concerns fetal infant deaths to white non-Hispanic mothers greater than 19 years of age, with at least 13 years of education, 2000-2002 combined.

^b CSMR = cause specific mortality rate per 1,000 live births (plus fetal deaths)

^c CSEMR = cause specific excess mortality rate; Excess rate is calculated by the group specific rate minus the USA reference rate.

^d CA= congenital malformations, deformations and chromosomal abnormalities (Q00-Q99); ILL=other ill-defined and unspecified causes of mortality (R99); INF=infectious and parasitic diseases (A00-B99, G009, J180 and J189); INJ=external causes of mortality (V01-Y89); OTH= other; PC= certain conditions originating in the perinatal period (P00-P96); SIDS=Sudden Infant Death Syndrome (R95)