

Table 6a.
Persistent Pesticide Levels^{*} (ng/g lipid)[†] in Blood of People Living in the
United States and People Living in Churchill County, Nevada

Pesticide	United States		Churchill County		Comparison
	Geometric Mean <i>National Exposure Report</i> (Confidence Interval) [‡]	95 th Percentile <i>National Exposure Report</i>	Geometric Mean Total Study Population (Confidence Interval)	% Above 95 th Percentile	
DDE, p, p, -	260.0 (234–289.0)	1780 (1520–2230)	447.07 (355.09–562.87)	6.9	H [§]
DDT, o, p, -	NC	NC	NC	0.0	— [¶]
DDT, p, p, -	NC	27.0 (NC–34.0)	NC	3.0	—
Dieldrin	NA [#]	NA	NC	NA	—
Heptachlor epoxide	NC	24.1 (16.9–35.5)	NC	1.0	—
Hexachlorobenzene	NC	NC	10.46 (8.34–13.10)	0.0	—
Hexachloro-cyclohexane, beta	15.00 (NC–16.10)	111.0 (88.2–137.0)	NC	2.0	—
Hexachloro-cyclohexane, gamma	NC	NC	NC	0.0	—
Mirex	NC	NC	NC	0.0	—
Oxychlorthane	NC	44.8 (41.4–49.6)	NC	0.0	—
Transnonachlor	18.3 (16.9–19.7)	77.1 (65.9–84.6)	2.66 (1.65–4.29)	1.0	L ^{**}

- * Levels have been lipid-adjusted.
- † Nanograms per gram lipid
- ‡ The interval of numbers in which we are 95% assured the value is contained.
- § The lower boundary of the Churchill County confidence interval (CI) was higher than the upper boundary of the CI for the U.S. level or, b) more than 10% of the Churchill County participants had a value above the U.S. 95th percentile.
- || Not Calculated was used when less than 60% of the study population had detectable levels of this chemical.
- ¶ The Churchill County geometric mean is consistent with national estimates.
- # Not available. This pesticide was not included in the *Second National Report on Human Exposure to Environmental Chemicals*, 2003.
- ** The upper boundary of the Churchill County CI was below the lower boundary of the CI for the U.S. level and b) less than 10% of the Churchill County participants had a value above the U.S. 95th percentile.