

Follow-up Blood Lead Levels (BLL) for Children* in the Esperance Community

Results as at 8th November 2007

Number of children $\geq 5\mu\text{g/dL}$ on first test	83
Number of children with 3 tests	40 (48%)
Number of children with only 2 tests	27 (33%)
Number of children not retested	16 (19%)

77% of eligible children have had at least one re-test

Average BLL 1st Test - all children (n=83)	6.8
Average BLL 2nd Test (n=67)	4.1
Average BLL 3rd Test (n=40)	4.1
Number with lower BLL on second test	62 (92.5%)
Number whose BLL dropped between 2nd & 3rd tests	21 (52.5%)

BLL at last test for the 67 children that have had at least one retest:

$<5 \mu\text{g/dL}$	51 (76%)
$5 \mu\text{g/dL}$	10 (15%)
$6 \mu\text{g/dL}$	1 (1.5%)
$7 \mu\text{g/dL}$	2 (3%)
$8 \mu\text{g/dL}$	1 (1.5%)
$>10 \mu\text{g/dL}$	2 (3%)

* Children aged less than 5 yrs with initial BLL $\geq 5\mu\text{g/dL}$