

**Table 8 Percent distribution of the studied industrial areas in Karachi: those exceeding the reference levels of toxic metals and trace elements in maternal blood, cord blood and meconium**

	Maternal blood (%)	Cord blood (%)	Meconium (%)
<b>Trace elements</b>			
Zinc (Zn)	90	75	55
Copper (Cu)	80	70	100*
Iron (Fe)	90	Not detected	20
<b>Toxic metals</b>			
Lead (Pb)	55	55	55
Cadmium (Cd)	20	25	20
Aluminium (Al)	Comparative published data not available		

*Frequency (%) of industrial towns having trace elements and toxic metals in the maternal blood, cord blood and meconium of the new-born are shown. In meconium, levels >100µg/g are toxic.*

*\*100% of the meconium samples did not contain Cu levels in toxic amounts. Al levels have not been documented previously in a research studies. For the remaining, reference values are used (8,15).*