

**The National Children's Study Archive Sample Repository:  
Number of Mother-Child Dyads with Paired Specimens**

Number of Unique NCS Mother-Child Dyads With Paired Specimens		Child Birth			Child Post Birth		
		Blood	Cord Blood	Meconium	Blood	Urine	Saliva
<b>Mother Pre- Pregnancy</b>	Blood		*		*	15	*
	Urine		13		*	16	*
	Saliva		*			*	
	Vaginal		12		*	15	*
	Hair		13		*	16	*
<b>Mother Pregnancy</b>	Blood	294	464	297	*	147	92
	Urine	335	529	342	11	164	103
	Saliva	300	298	306		71	*
	Vaginal	316	320	321		79	12
	Hair	298	304	301		64	*
	Nails	262	261	266		59	*
<b>Mother Birth</b>	Blood	376	388	332		64	*
	Urine	40	59				
	Breast Milk (1 month)	153	148	156		29	*
	Placenta	309	319	285		65	*
	Umbilical Cord	275	273	284		65	*
<b>Mother Post Birth</b>	Blood		*		60	98	*
	Urine	*	*	*	63	401	41
	Saliva	*	*	*		*	*
	Breast Milk (3 months)		*		*	*	*

**\* Cell sizes <10**