	Number of wells analyzed (# of samples)	Number of wells w/ detects (# of samples)	Number of wells w/ detects located in a 'moderate' or 'high' vulnerability*	Number of wells w/ detects in areas of dense irrigation(>= 108 irrigation wells/township)*	*Percentage* of wells *w/detects* meeting either the vulnerability or well density criteria	*Percentage* of *all wells* meeting either the vulnerability or well density criteria	*Number* of wells exceeding ½ of respective MCL or other standard (and meeting vulnerability or well density criteria)	*Number* of wells exceeding respective MCL or other standard (and meeting vulnerability or well density criteria)
alachlor	115 (135)	0	0	0	0	84	0 (0)	0 (0)
atrazine	130 (150)	15 (34)	13	2	93	86	1 (1)	0 (0)
desethyl atrazine **desisopropyl atrazine** **didealkyl atrazine**	50 (70) 50(70) 0	14 (34) 3 (8) 0	12 2 0	2 1 0	93 67 0	96 96 0		
metolachlor	115 (135)	2 (5)	2	1	100	84	0 (0)	0 (0)
simazine	50 (70)	1 (1)	1	0	100	96	0 (0)	0 (0)
Totals	131 (630)	15 (82)	14	2	100	86		

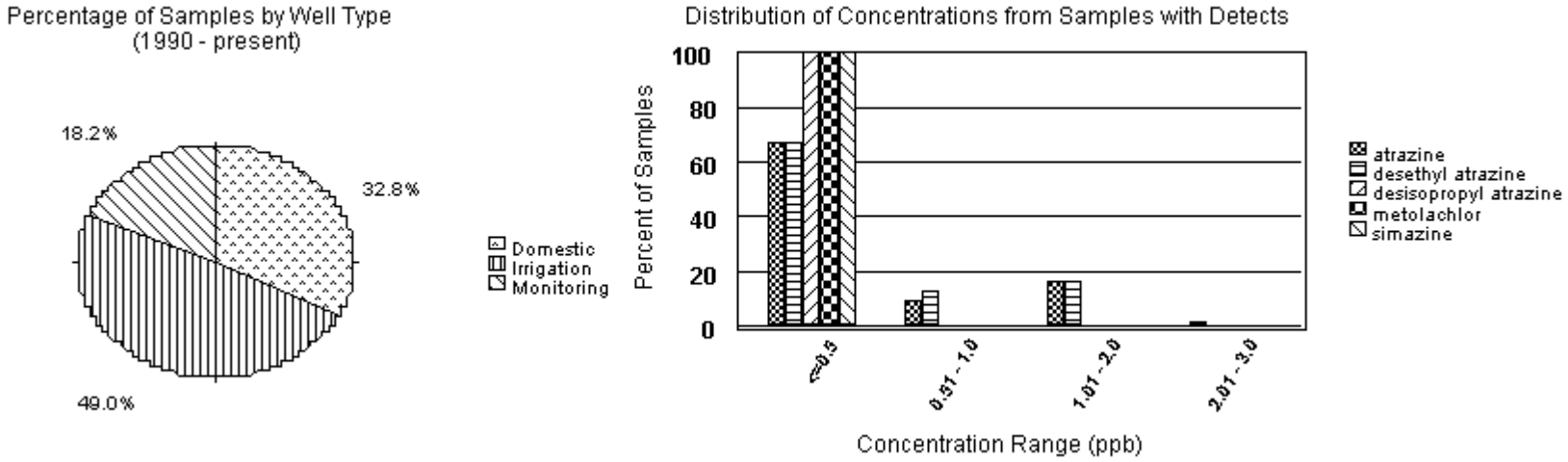

Figure 15. Summary of the samples analyzed for PMP herbicides since 1990 in the Lower Niobrara NRD. Taken from the Quality-assessed Agrichemical Contaminant Database for Nebraska Ground Water, February, 2001 update. * see the vulnerability discussion for an explanation of these criteria.