Anticipated Source Census

Targets monitored daily to 20%	
Galactic x-ray binaries	~all
LMC x-ray binaries	20
Cataclysmic variables	120-400
Coronal sources	1000
AGN	1000
Fast transients	
"HEAO A-2" transients, t = 60-2000 s	10^3-10^4 yr^{-1}
"Ariel 5" transients, t = 0.1-2 d	$7x10^3$ yr^{-1}
Gamma ray bursts*	160 yr^{-1}
Type II supernovae*	25 yr^{-1}
Surveys	
Weekly (ROSAT limit)	50,000
Deep (6 months)	1,000,000

*detection limit, otherwise measurement limit