

## **Attachment D: Calculation of Response Rates**

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	Universe	Sample	proportion of total universe	proportion of U.S. universe	proportion of ALL acquisitions distributed	proportion of all acquisitions distributed in the US	Estimated response rate (unweighted)	Estimated response rate (demand weighted)
US commercial NPGS users	824		.14	.18	0.15	0.22	70	
US nonprofit NPGS users	2,180		0.36	0.47	0.50	0.73	85	
US NPGS users who are unaffiliated individuals	1,667		0.28	0.35	0.03	0.05	60	
Total of US NPGS users	4,671		0.78	1.00	0.68	1.00	73	80 <sup>a</sup>
Total of non-US NPGS users	1,338		0.22	--	0.32	--	70	
All germplasm requestors from NPGS, ten crops, five year period	6,009		1.00	--	1.00	--	73	77 <sup>b</sup>
Electronic/telephone follow-up with U.S. non-respondents	1,643	100					97	

<sup>a</sup> Estimated percentage of demand represented by U.S. respondents is calculated with expected response rates for each U.S. group weighted by the proportion of total U.S. demand they represent.

<sup>b</sup> Estimated percentage of demand represented by all respondents is calculated with expected response rates for all groups weighted by the proportion of total demand they represent.