

**2020 - Timing of Post-Mastectomy Breast Reconstruction Following Radiation Therapy survey**

ASPS Practice Type	Survey Population			Survey Responders			Survey non responders		
Academic	702	15%	24%	79	17%	26%	620	15%	24%
Academic Practice (salaried with private practice)	401	9%		44	9%		347	8%	
Employed Physician	280	6%	6%	32	7%	7%	245	6%	6%
Solo	1543	34%	40%	100	22%	27%	1439	35%	42%
Solo practice-shared facility	290	6%		26	6%		268	7%	
Large multi-specialty group practice (more than 20 physicians)	243	5%	29%	51	11%	38%	201	5%	28%
Large plastic surgery group practice (6 or more plastic surgeons)	175	4%		31	7%		152	4%	
Small plastic surgery group practice (2-5 plastic surgeons)	764	17%		83	18%		689	17%	
Medium multi-specialty group practice (6-20 physicians)	119	3%		12	3%		107	3%	
Military	35	1%	1%	7	2%	2%	31	1%	1%

ASPS Practice Demographic	Survey Population		Survey Responders		Survey non responders	
50% Reconstructive & 50% Cosmetic	935	21%	148	33%	787	19%
25% Reconstructive & 75% Cosmetic	1157	25%	63	14%	1094	27%
75% Reconstructive & 25% Cosmetic	1069	24%	169	37%	900	22%
100% Cosmetic	831	18%	20	4%	811	20%
100% Reconstructive	550	12%	52	12%	498	12%

<b>ASPS Gender</b>	<b>Survey Population</b>		<b>Survey Responders</b>		<b>Survey non responders</b>	
Female	907	18%	102	22%	805	17%
Male	4175	82%	370	78%	3805	83%

<b>ASPS Age</b>	<b>Survey Population</b>		<b>Survey Responders</b>		<b>Survey non responders</b>	
Under 35	51	1%	9	2%	42	1%
35 - 44	1613	32%	142	30%	1471	32%
45 - 54	1656	33%	164	35%	1492	32%
55 - 64	1294	25%	124	26%	1170	25%
65 and over	470	9%	33	7%	437	9%

After analyzing the characteristics of non-responders, we believe that the sample is representative of the intended survey population. This survey topic specifically concerns breast reconstruction, and, notably, a higher percentage of surgeons who conduct 50% reconstruction and 75% reconstruction have responded compared to the overall population. Although this survey only has a 9% overall response rate, we feel that this is justified because the topic of this study is breast reconstruction, and a much higher percentage of surgeons who do significant reconstructive surgery have responded.