

Table 5 - Comparison of weighted costs for non-facility, ASC surgery (except for PR and laser) in different geographic regions. Weighted cost includes cost of re-operations, phacoemulsification of cataract and clinical visits. Representative regions were selected based on variations of the geographic practice cost index.

	Miami, FL		Chicago, IL		Manhattan, NY		San Francisco, CA	
	Total Weighted Cost	\$ / QALY	Total Weighted Cost	\$ / QALY	Total Weighted Cost	\$ / QALY	Total Weighted Cost	\$ / QALY
PR 60%	\$3,565	\$1,007	\$3,503	\$990	\$3,562	\$1,006	\$3,702	\$1,046
PR 75%	\$2,763	\$780	\$2,713	\$766	\$2,767	\$782	\$2,891	\$817
PR 90%	\$1,961	\$554	\$1,922	\$543	\$1,971	\$557	\$2,079	\$587
SB	\$4,873	\$1,377	\$4,792	\$1,354	\$4,818	\$1,361	\$4,918	\$1,389
PPV	\$5,793	\$1,637	\$5,708	\$1,612	\$5,755	\$1,626	\$5,891	\$1,664
Laser	\$1,255	\$232	\$1,229	\$228	\$1,261	\$234	\$1,332	\$247

	Oklahoma		New Mexico		Alabama		West Virginia	
	Total Weighted Cost	\$ / QALY	Total Weighted Cost	\$ / QALY	Total Weighted Cost	\$ / QALY	Total Weighted Cost	\$ / QALY
PR 60%	\$3,101	\$876	\$3,198	\$904	\$3,095	\$874	\$3,128	\$884
PR 75%	\$2,375	\$671	\$2,457	\$694	\$2,371	\$670	\$2,396	\$677
PR 90%	\$1,649	\$466	\$1,716	\$485	\$1,647	\$465	\$1,663	\$470
SB	\$4,374	\$1,236	\$4,472	\$1,263	\$4,359	\$1,231	\$4,417	\$1,248
PPV	\$5,214	\$1,473	\$5,331	\$1,506	\$5,200	\$1,469	\$5,259	\$1,486
Laser	\$1,045	\$194	\$1,090	\$202	\$1,044	\$193	\$1,056	\$195

All amounts are in United States dollars. ASC = ambulatory surgery center, QALY = quality adjusted life years, PR = pneumatic retinopexy, 60% = primary procedure success rate of 60%, 75% = primary procedure success rate of 75%, 90% = primary procedure success rate of 90%, SB – scleral buckling, PPV = pars plana vitrectomy.