

Table 4 - Comparison of weighted costs for facility, hospital operating room surgery (except 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%	\$5,901	\$1,667	\$5,840	\$1,650	\$5,876	\$1,660	\$5,975	\$1,688
PR 75%	\$4,814	\$1,360	\$4,764	\$1,346	\$4,795	\$1,355	\$4,879	\$1,378
PR 90%	\$3,726	\$1,053	\$3,689	\$1,042	\$3,715	\$1,049	\$3,782	\$1,068
SB	\$6,770	\$1,912	\$6,689	\$1,890	\$6,704	\$1,894	\$6,782	\$1,916
PPV	\$7,940	\$2,243	\$7,855	\$2,219	\$7,890	\$2,229	\$8,006	\$2,261
Laser	\$1,955	\$362	\$1,929	\$357	\$1,946	\$360	\$1,990	\$368

	Oklahoma		New Mexico		Alabama		West Virginia	
	Total Weighted Cost	\$ / QALY	Total Weighted Cost	\$ / QALY	Total Weighted Cost	\$ / QALY	Total Weighted Cost	\$ / QALY
PR 60%	\$5,477	\$1,547	\$5,562	\$1,571	\$5,467	\$1,544	\$5,510	\$1,557
PR 75%	\$4,466	\$1,262	\$4,536	\$1,281	\$4,458	\$1,259	\$4,493	\$1,269
PR 90%	\$3,455	\$976	\$3,510	\$992	\$3,449	\$974	\$3,475	\$982
SB	\$6,292	\$1,777	\$6,384	\$1,803	\$6,274	\$1,772	\$6,338	\$1,790
PPV	\$7,382	\$2,085	\$7,492	\$2,116	\$7,365	\$2,081	\$7,430	\$2,099
Laser	\$1,772	\$328	\$1,808	\$335	\$1,767	\$327	\$1,786	\$331

All amounts are in United States dollars. PR = pneumatic retinopexy, QALY = quality adjusted life years, 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.