

Table 5.2.3. Twenty-fifth percentile, median, and seventy-fifth percentile of the number of smolts killed during emigration due to direct and indirect cumulative mortality associated with dam passage across the 15 modeled hydroelectric dams. Values are listed for generations (Gen) 1–10 for scenarios with all dams turned on, implementation of the PRRP, all dams turned off, mainstem dams turned off and tributary dams turned on, and mainstem dams turned on and tributary dams turned off. Hatchery stocking was turned off and freshwater and marine survival rates were set at the base case values in all scenarios.

Gen	Part 2 - Dams on			Part 2 - PRRP			Part 2 - Dams off			Part 2 - Main off/Trib on			Part 2 - Main on/Trib off		
	25%	median	75%	25%	median	75%	25%	median	75%	25%	median	75%	25%	median	75%
1	13,269	18,003	24,447	6,767	9,215	12,343	0	0	0	2,939	3,983	5,365	10,833	14,846	19,994
2	256	533	1,106	427	863	1,768	0	0	0	249	512	1,043	273	560	1,170
3	0	16	88	25	91	246	0	0	0	21	56	192	0	21	104
4	0	0	0	0	0	26	0	0	0	0	6	28	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0