

regulatory alternatives in this rule vary by multiple parameters (e.g. risk bin boundaries, treatment requirements). The comparison between any two alternatives is, therefore, between two separate sets of benefits, in the sense that they may be distributed to somewhat different population groups.

The regulatory alternatives, however, do achieve increasing levels of benefits at increasing levels of costs. As a result, it is possible to display incremental net

benefits from the baseline and alternative to alternative. Tables VI-16a and VI-16b show incremental costs, benefits, and net benefits for the four regulatory alternatives shown in Table VI-1, using the enhanced and traditional COI, respectively. All values are annualized present values expressed in Year 2000 dollars. The displayed values are the mean estimates for the different occurrence distributions.

With the enhanced COI, incremental costs are generally closest to incremental benefits for A2, a more stringent alternative than the Preferred Alternative, A3. For the traditional COI, incremental costs most closely equal incremental benefits for A3, the Preferred Alternative, under the majority of conditions evaluated.

BILLING CODE 6560-50-P

Table VI-16a.— Incremental Net Benefits by Rule Alternative—Enhanced COI
(Annualized Present Value, \$millions, 2000\$)

Data Set	Rule Alternative	Annual Costs	Annual Benefits	Incremental Costs[1]	Incremental Benefits	Incremental Net Benefits
		A	B	C	D	E=D-C
3 Percent Discount Rate						
ICR	A4	\$ 58	\$ 1,349	\$ 58	\$ 1,349	\$ 1,290
	A3 - Preferred	\$ 111	\$ 1,445	\$ 52	\$ 96	\$ 44
	A2	\$ 134	\$ 1,461	\$ 23	\$ 16	\$ -8
	A1	\$ 361	\$ 1,482	\$ 227	\$ 21	\$ -206
ICRSSL	A4	\$ 37	\$ 328	\$ 37	\$ 328	\$ 291
	A3 - Preferred	\$ 73	\$ 374	\$ 37	\$ 46	\$ 9
	A2	\$ 100	\$ 397	\$ 26	\$ 24	\$ -2
	A1	\$ 361	\$ 457	\$ 261	\$ 59	\$ -202
ICRSSM	A4	\$ 44	\$ 635	\$ 44	\$ 635	\$ 592
	A3 - Preferred	\$ 86	\$ 715	\$ 42	\$ 80	\$ 38
	A2	\$ 113	\$ 742	\$ 26	\$ 27	\$ 1
	A1	\$ 361	\$ 796	\$ 248	\$ 53	\$ -195
7 Percent Discount Rate						
ICR	A4	\$ 65	\$ 1,148	\$ 65	\$ 1,148	\$ 1,083
	A3 - Preferred	\$ 121	\$ 1,230	\$ 56	\$ 82	\$ 26
	A2	\$ 145	\$ 1,243	\$ 25	\$ 13	\$ -11
	A1	\$ 388	\$ 1,260	\$ 242	\$ 18	\$ -225
ICRSSL	A4	\$ 41	\$ 279	\$ 41	\$ 279	\$ 238
	A3 - Preferred	\$ 81	\$ 318	\$ 40	\$ 39	\$ -1
	A2	\$ 108	\$ 338	\$ 27	\$ 20	\$ -7
	A1	\$ 388	\$ 389	\$ 279	\$ 50	\$ -229
ICRSSM	A4	\$ 48	\$ 541	\$ 48	\$ 541	\$ 493
	A3 - Preferred	\$ 94	\$ 609	\$ 47	\$ 68	\$ 21
	A2	\$ 122	\$ 632	\$ 28	\$ 23	\$ -5
	A1	\$ 388	\$ 677	\$ 265	\$ 45	\$ -220