Table B1 Summary Statistics of BSE SRM Model 25May07: Inputs and Outputs of the Regulatory Impact Analysis

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Output 1	Total annual costsb / Total AB301007pct	AB30100	G319	95878320	171184700	243957900	138014100	5%	204902600	95%
Output 2	Cost-effectiveness ratio 7pctAB30100 / Total	AB30100	G327	3207	31899	121748	13033	5%	58207	95%
Output 3	Total annual costsd / Total AB301003pct	AB30100	G347	95695950	171005200	243776100	137835000	5%	204722200	95%
Output 4	Cost-effectiveness ratio 3pctAB30100 / Total	AB30100	G350	3204	31866	121643	13018	5%	58147	95%
Output 5	Total annual costsb / Total A1007pct	A100	G319	2540377	5923370	9499514	4323474	5%	7504733	95%
Output 6	Cost-effectiveness ratio 7pctA100 / Total	A100	G327	-298696100	-11672	261673800	-414675	5%	412080	95%
Output 7	Total annual costsd / Total A1003pct	A100	G345	2539918	5922947	9499064	4323075	5%	7504283	95%
Output 8	Total annual costsb / Total B121007pct	B12100	G319	205339100	569974000	921445100	392264200	5%	747626800	95%
Output 9	Cost-effectiveness ratio 7pctB12100 / Total	B12100	G327	12903	106238	433206	41191	5%	200274	95%
Output 10	Total annual costsd / Total B121003pct	B12100	G345	205157200	569794900	921263800	392085600	5%	747445100	95%
Output 11	Total annual costsb / Total B241007pct	B24100	G319	164491400	503973800	832310200	338079300	5%	670055800	95%
Output 12	Cost-effectiveness ratio 7pctB24100 / Total	B24100	G327	8418	93649	365327	35968	5%	177497	95%
Output 13	Total annual costsd / Total B241003pct	B24100	G345	164309500	503794700	832128900	337895800	5%	669883500	95%
Output 14	Total annual costsb / Total B301007pct	B30100	G319	88848120	164757000	236800700	131527700	5%	198410200	95%
Output 15	Cost-effectiveness ratio 7pctB30100 / Total	B30100	G327	4179	30716	101401	12488	5%	56298	95%
Output 16	Total annual costsd / Total B301003pct	B30100	G345	88666180	164578000	236619400	131346000	5%	198231500	95%
Output 17	Total annual costsb / Total B30907pct	B3090	G319	80796550	150677400	217025000	120027400	5%	181645600	95%
Output 18	Cost-effectiveness ratio 7pctB3090 / Total	B3090	G327	-29365740	33574	54815060	11633	5%	66021	95%
Output 19	Total annual costsd / Total B30903pct	B3090	G345	80614620	150498400	216843700	119854200	5%	181469700	95%
Output 20	Total annual costsb / Total B30957pct	B3095	G319	84822340	157717200	226912800	125770100	5%	190018000	95%
Output 21	Cost-effectiveness ratio 7pctB3095 / Total	B3095	G327	-4127880	31706	3905160	12196	5%	60467	95%
Output 22	Total annual costsd / Total B30953pct	B3095	G345	84640400	157538200	226731600	125588000	5%	189841000	95%
Output 23	Total annual costsb / Total B30997pct	B3099	G319	88042970	163349000	234823100	130387100	5%	196726400	95%
Output 24	Cost-effectiveness ratio 7pctB3099 / Total	B3099	G327	-2388347	31030	5958773	12355	5%	57117	95%
Output 25	Total annual costsd / Total B30993pct	B3099	G345	87861030	163170000	234641800	130203700	5%	196546700	95%
Input 1	FI Sl v / Estimated Affected Establishments	Establishments	G6	528	528	528	528	5%	528	95%
Input 2	FI Sl s-I / Estimated Affected Establishments	Establishments	G8	100	100	100	100	5%	100	95%
Input 3	FI Sl s-II / Estimated Affected Establishments	Establishments	G9	52	52	52	52	5%	52	95%
Input 4	FI Sl l / Estimated Affected Establishments	Establishments	G10	36	36	36	36	5%	36	95%
Input 5	FI Pr v / Estimated Affected Establishments	Establishments	G12	29	29	29	29	5%	29	95%
Input 6	FI Pr s-I / Estimated Affected Establishments	Establishments	G14	15	15	15	15	5%	15	95%
Input 7	FI Pr s-II / Estimated Affected Establishments	Establishments	G15	7	7	7	7	5%	7	95%
Input 8	FI Pr l / Estimated Affected Establishments	Establishments	G16	1	1	1	1	5%	1	95%
Input 9	SI Sl v / Estimated Affected Establishments	Establishments	G19	731	731	731	731	5%	731	95%
Input 10	SI Pr v / Estimated Affected Establishments	Establishments	G20	84	84	84	84	5%	84	95%
Input 11	SI Cm v / Estimated Affected Establishments	Establishments	G21	592	592	592	592	5%	592	95%
Input 12	SI Sl s-I / Estimated Affected Establishments	Establishments	G24	12	12	12	12	5%	12	95%
Input 13	SI Cm s-I / Estimated Affected Establishments	Establishments	G30	11	11	11	11	5%	11	95%
Input 14	CE Sl Cm v / Estimated Affected Establishments	Establishments	G34	34	34	34	34	5%	34	95%
Input 15	CE Cm v / Estimated Affected Establishments	Establishments	G36	1280	1280	1280	1280	5%	1280	95%
Input 16	FI v / Bulls & Cows Slaughter Volume, Annually, Distribution	EstabVolume	I7	172597	172597	172597	172597	5%	172597	95%
Input 17	FI v / Strs & Hfrs Slaughter Volume, Annually, Distribution	EstabVolume	P7	492238	492238	492238	492238	5%	492238	95%

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 18	FI v / Veal & Calf Slaughter Volume, Annually, Distribution	EstabVolume	W7	68375	68375	68375	68375	5%	68375	95%
Input 19	FI s-I / Bulls & Cows Slaughter Volume, Annually, Distribution	EstabVolume	I9	351465	351465	351465	351465	5%	351465	95%
Input 20	FI s-I / Strs & Hfrs Slaughter Volume, Annually, Distribution	EstabVolume	P9	385273	385273	385273	385273	5%	385273	95%
Input 21	FI s-I / Veal & Calf Slaughter Volume, Annually, Distribution	EstabVolume	W9	178457	178457	178457	178457	5%	178457	95%
Input 22	FI s-II / Bulls & Cows Slaughter Volume, Annually, Distribution	EstabVolume	I10	3068300	3068300	3068300	3068300	5%	3068300	95%
Input 23	FI s-II / Strs & Hfrs Slaughter Volume, Annually, Distribution	EstabVolume	P10	3465258	3465258	3465258	3465258	5%	3465258	95%
Input 24	FI s-II / Veal & Calf Slaughter Volume, Annually, Distribution	EstabVolume	W10	729107	729107	729107	729107	5%	729107	95%
Input 25	FI l / Bulls & Cows Slaughter Volume, Annually, Distribution	EstabVolume	I11	3059729	3059729	3059729	3059729	5%	3059729	95%
Input 26	FI l / Strs & Hfrs Slaughter Volume, Annually, Distribution	EstabVolume	P11	23911960	23911960	23911960	23911960	5%	23911960	95%
Input 27	FI l / Veal & Calf Slaughter Volume, Annually, Distribution	EstabVolume	W11	0	0	0	0	5%	0	95%
Input 28	SI Sl v / Bulls & Cows Slaughter Volume, Annually, Distribution	EstabVolume	I20	156158	156158	156158	156158	5%	156158	95%
Input 29	SI Sl v / Strs & Hfrs Slaughter Volume, Annually, Distribution	EstabVolume	P20	129483	129483	129483	129483	5%	129483	95%
Input 30	SI Sl v / Veal & Calf Slaughter Volume, Annually, Distribution	EstabVolume	W20	11833	11833	11833	11833	5%	11833	95%
Input 31	SI Cm v / Bulls & Cows Slaughter Volume, Annually, Distributic	EstabVolume	I22	126464	126464	126464	126464	5%	126464	95%
Input 32	SI Cm v / Strs & Hfrs Slaughter Volume, Annually, Distribution	EstabVolume	P22	104862	104862	104862	104862	5%	104862	95%
Input 33	SI Cm v / Veal & Calf Slaughter Volume, Annually, Distribution	EstabVolume	W22	9583	9583	9583	9583	5%	9583	95%
Input 34	SI Sl s-I / Bulls & Cows Slaughter Volume, Annually, Distributic	EstabVolume	I25	27562	27562	27562	27562	5%	27562	95%
Input 35	SI Sl s-I / Strs & Hfrs Slaughter Volume, Annually, Distribution	EstabVolume	P25	8784	8784	8784	8784	5%	8784	95%
Input 36	SI Si s-I / Veal & Calf Slaughter Volume, Annually, Distribution	EstabVolume	W25	1927	1927	1927	1927	5%	1927	95%
Input 37	SI Sl s-II / Bulls & Cows Slaughter Volume, Annually, Distributi	EstabVolume	I26	0	0	0	0	5%	0	95%
Input 38	SI Sl s-II / Strs & Hfrs Slaughter Volume, Annually, Distribution	EstabVolume	P26	0	0	0	0	5%	0	95%
Input 39	SI Sl s-II / Veal & Calf Slaughter Volume, Annually, Distribution	EstabVolume	W26	0	0	0	0	5%	0	95%
Input 40	SI Cm s-I / Bulls & Cows Slaughter Volume, Annually, Distribut	EstabVolume	I31	25265	25265	25265	25265	5%	25265	95%
Input 41	SI Cm s-I / Strs & Hfrs Slaughter Volume, Annually, Distributior	EstabVolume	P31	8052	8052	8052	8052	5%	8052	95%
Input 42	SI Cm s-I / Veal & Calf Slaughter Volume, Annually, Distributio	EstabVolume	W31	1767	1767	1767	1767	5%	1767	95%
Input 43	SI Cm s-II / Bulls & Cows Slaughter Volume, Annually, Distribu	EstabVolume	I32	0	0	0	0	5%	0	95%
Input 44	SI Cm s-II / Strs & Hfrs Slaughter Volume, Annually, Distributio	EstabVolume	P32	0	0	0	0	5%	0	95%
Input 45	SI Cm s-II / Veal & Calf Slaughter Volume, Annually, Distributic	EstabVolume	W32	0	0	0	0	5%	0	95%
Input 46	CE Sl v / Bulls & Cows Slaughter Volume, Annually, Distributio	EstabVolume	I35	2656	2656	2656	2656	5%	2656	95%
Input 47	CE Sl v / Strs & Hfrs Slaughter Volume, Annually, Distribution	EstabVolume	P35	1315	1315	1315	1315	5%	1315	95%
Input 48	CE Sl v / Veal & Calf Slaughter Volume, Annually, Distribution	EstabVolume	W35	991	991	991	991	5%	991	95%
Input 49	CE Pr v / Veal & Calf Slaughter Volume, Annually, Distribution	EstabVolume	W36	0	0	0	0	5%	0	95%
Input 50	CE Cm v / Bulls & Cows Slaughter Volume, Annually, Distributi	EstabVolume	I37	100002	100002	100002	100002	5%	100002	95%
Input 51	CE Cm v / Strs & Hfrs Slaughter Volume, Annually, Distribution	EstabVolume	P37	49522	49522	49522	49522	5%	49522	95%
Input 52	CE Cm v / Veal & Calf Slaughter Volume, Annually, Distributior	EstabVolume	W37	37295	37295	37295	37295	5%	37295	95%
Input 53	FI v / Veal or Calves - Immature cattle only (always younger tha	EstabClass	F7	6	6	6	6	5%	6	95%
Input 54	FI v / Market Cattle only - Steers and Heifers (mostly younger t	EstabClass	H7	48	48	48	48	5%	48	95%
Input 55	FI v / Culled Mature Cattle only - bulls and cows (mostly 30 mo	EstabClass	J7	4	4	4	4	5%	4	95%
Input 56	FI v / Mixed Operations that Slaughter all Classes of Cattle (Ca	EstabClass	L7	470	470	470	470	5%	470	95%
Input 57	FI s-I / Veal or Calves - Immature cattle only (always younger t	EstabClass	F9	7	7	7	7	5%	7	95%
Input 58	FI s-I / Market Cattle only - Steers and Heifers (mostly younger	EstabClass	H9	6	6	6	6	5%	6	95%
Input 59	FI s-I / Culled Mature Cattle only - bulls and cows (mostly 30 m	EstabClass	J9	1	1	1	1	5%	1	95%

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 60	FI s-I / Mixed Operations that Slaughter all Classes of Cattle ((	EstabClass	L9	86	86	86	86	5%	86	95%
Input 61	FI s-II / Veal or Calves - Immature cattle only (always younger	EstabClass	F10	8	8	8	8	5%	8	95%
Input 62	FI s-II / Market Cattle only - Steers and Heifers (mostly younge	EstabClass	H10	5	5	5	5	5%	5	95%
Input 63	FI s-II / Culled Mature Cattle only - bulls and cows (mostly 30 n	EstabClass	J10	8	8	8	8	5%	8	95%
Input 64	FI s-II / Mixed Operations that Slaughter all Classes of Cattle (	EstabClass	L10	31	31	31	31	5%	31	95%
Input 65	FI l / Market Cattle only - Steers and Heifers (mostly younger th	EstabClass	H11	16	16	16	16	5%	16	95%
Input 66	FI l / Culled Mature Cattle only - bulls and cows (mostly 30 mor	EstabClass	J11	1	1	1	1	5%	1	95%
Input 67	FI l / Mixed Operations that Slaughter all Classes of Cattle (Ca	EstabClass	L11	19	19	19	19	5%	19	95%
Input 68	SI Sl v / Veal or Calves - Immature cattle only (always younger	EstabClass	F20	8	8	8	8	5%	8	95%
Input 69	SI Sl v / Market Cattle only - Steers and Heifers (mostly younge	EstabClass	H20	66	66	66	66	5%	66	95%
Input 70	SI Sl v / Culled Mature Cattle only - bulls and cows (mostly 30 r	EstabClass	J20	6	6	6	6	5%	6	95%
Input 71	SI Sl v / Mixed Operations that Slaughter all Classes of Cattle	EstabClass	L20	651	651	651	651	5%	651	95%
Input 72	SI Cm v / Veal or Calves - Immature cattle only (always younge	EstabClass	F22	7	7	7	7	5%	7	95%
Input 73	SI Cm v / Market Cattle only - Steers and Heifers (mostly youn	EstabClass	H22	54	54	54	54	5%	54	95%
Input 74	SI Cm v / Culled Mature Cattle only - bulls and cows (mostly 3(	EstabClass	J22	4	4	4	4	5%	4	95%
Input 75	SI Cm v / Mixed Operations that Slaughter all Classes of Cattle	EstabClass	L22	527	527	527	527	5%	527	95%
Input 76	SI Sl s / Culled Mature Cattle only - bulls and cows (mostly 30 r	EstabClass	J24	0	0	0	0	5%	0	95%
Input 77	SI Sl s / Mixed Operations that Slaughter all Classes of Cattle	EstabClass	L24	0	0	0	0	5%	0	95%
Input 78	SI Sl s-I / Market Cattle only - Steers and Heifers (mostly youn	EstabClass	H25	2	2	2	2	5%	2	95%
Input 79	SI Sl s-I / Culled Mature Cattle only - bulls and cows (mostly 3(	EstabClass	J25	0	0	0	0	5%	0	95%
Input 80	SI Sl s-I / Mixed Operations that Slaughter all Classes of Cattle	EstabClass	L25	10	10	10	10	5%	10	95%
Input 81	SI Sl s-II / Market Cattle only - Steers and Heifers (mostly youn	EstabClass	H26	0	0	0	0	5%	0	95%
Input 82	SI Sl s-II / Culled Mature Cattle only - bulls and cows (mostly 3	EstabClass	J26	0	0	0	0	5%	0	95%
Input 83	SI Sl s-II / Mixed Operations that Slaughter all Classes of Cattle	EstabClass	L26	0	0	0	0	5%	0	95%
Input 84	SI Cm s / Market Cattle only - Steers and Heifers (mostly youn	EstabClass	H30	0	0	0	0	5%	0	95%
Input 85	SI Cm s / Culled Mature Cattle only - bulls and cows (mostly 3(	EstabClass	J30	0	0	0	0	5%	0	95%
Input 86	SI Cm s / Mixed Operations that Slaughter all Classes of Cattle	EstabClass	L30	0	0	0	0	5%	0	95%
Input 87	SI Cm s-I / Market Cattle only - Steers and Heifers (mostly you	EstabClass	H31	2	2	2	2	5%	2	95%
Input 88	SI Cm s-I / Mixed Operations that Slaughter all Classes of Catt	EstabClass	L31	9	9	9	9	5%	9	95%
Input 89	SI Cm s-II / Market Cattle only - Steers and Heifers (mostly you	EstabClass	H32	0	0	0	0	5%	0	95%
Input 90	SI Cm s-II / Mixed Operations that Slaughter all Classes of Cat	EstabClass	L32	0	0	0	0	5%	0	95%
Input 91	CE Sl v / Veal or Calves - Immature cattle only (always younge	EstabClass	F35	0	0	0	0	5%	0	95%
Input 92	CE Sl v / Market Cattle only - Steers and Heifers (mostly young	EstabClass	H35	3	3	3	3	5%	3	95%
Input 93	CESl v / Mixed Operations that Slaughter all Classes of Cattle	EstabClass	L35	30	30	30	30	5%	30	95%
Input 94	CE Cm v / Veal or Calves - Immature cattle only (always young	EstabClass	F37	15	15	15	15	5%	15	95%
Input 95	CE Cm v / Market Cattle only - Steers and Heifers (mostly your	EstabClass	H37	116	116	116	116	5%	116	95%
Input 96	CE Cm v / Culled Mature Cattle only - bulls and cows (mostly 3	EstabClass	J37	10	10	10	10	5%	10	95%
Input 97	CE Cm v / Mixed Operations that Slaughter all Classes of Cattl	EstabClass	L37	1139	1139	1139	1139	5%	1139	95%
Input 98	Steers / Triangular Distribution Dressed Weight (lbs) (assumme	AvgWts	O7	716	746	776	726	5%	766	95%
Input 99	Steers / Triangular Distribution Liveweight (lbs) (assumed for	AvgWts	S7	1200	1250	1300	1216	5%	1284	95%
Input 100	Heifers / Triangular Distribution Dressed Weight (lbs) (assumm	AvgWts	O8	716	746	776	726	5%	766	95%
Input 101	Heifers / Triangular Distribution Liveweight (lbs) (assumed fo	AvgWts	S8	1200	1250	1300	1216	5%	1284	95%

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 102	Cows / Triangular Distribution Dressed Weight (lbs) (assumme	AvgWts	O9	716	746	776	726	5%	766	95%
Input 103	Cows / Triangular Distribution Liveweight (lbs) (assumed for	AvgWts	S9	1200	1250	1300	1216	5%	1284	95%
Input 104	Bulls / Triangular Distribution Dressed Weight (lbs) (assumec	AvgWts	O10	716	746	776	726	5%	766	95%
Input 105	Bulls / Triangular Distribution Liveweight (lbs) (assumed for a	AvgWts	S10	1200	1250	1300	1216	5%	1284	95%
Input 106	Veal/Calves / Triangular Distribution Dressed Weight (lbs) (ass	AvgWts	O11	180	194	208	184	5%	204	95%
Input 107	Veal/Calves / Triangular Distribution Liveweight (lbs) (assumm	AvgWts	S11	295	318	341	302	5%	334	95%
Input 108	Brains variety meat / Triangular Distribution of Yield	YieldValue	G10	0.0007	0.0008	0.0009	0.0007	5%	0.0009	95%
Input 109	Brains inedible rendering / Triangular Distribution of Yield	YieldValue	G11	0.0007	0.0008	0.0009	0.0007	5%	0.0009	95%
Input 110	Brains extra disposal / Triangular Distribution of Yield	YieldValue	G12	0.0007	0.0008	0.0009	0.0007	5%	0.0009	95%
Input 111	Spinal cords variety meat / Triangular Distribution of Yield	YieldValue	G14	0.0003	0.0003	0.0003	0.0003	5%	0.0003	95%
Input 112	Spinal cords inedible rendering / Triangular Distribution of Yiel	YieldValue	G15	0.0003	0.0003	0.0003	0.0003	5%	0.0003	95%
Input 113	Spinal cords extra disposal / Triangular Distribution of Yield	YieldValue	G16	0.0003	0.0003	0.0003	0.0003	5%	0.0003	95%
Input 114	Vertebral Columns - from cattle 30 months of age and older: / T	YieldValue	G17	0.0301	0.0400	0.0500	0.0332	5%	0.0468	95%
Input 115	AMR Processes / Triangular Distribution of Yield	YieldValue	G18	0.0070	0.0072	0.0074	0.0071	5%	0.0073	95%
Input 116	Hand-deboned trimmings 90 percent lean / Triangular Distribut	YieldValue	G19	0.0030	0.0032	0.0034	0.0031	5%	0.0033	95%
Input 117	Vertebral column extra disposal / Triangular Distribution of Yiel	YieldValue	G20	0.0301	0.0400	0.0500	0.0332	5%	0.0468	95%
Input 118	Edible rendering / Triangular Distribution of Yield	YieldValue	G21	0.0030	0.0032	0.0034	0.0031	5%	0.0033	95%
Input 119	Edible rendering disposal / Triangular Distribution of Yield	YieldValue	G22	0.0030	0.0032	0.0034	0.0031	5%	0.0033	95%
Input 120	Bone-in cuts / Triangular Distribution of Yield	YieldValue	G23	0.0606	0.0616	0.0626	0.0609	5%	0.0623	95%
Input 121	Cuts with vertebral body (SRM) removed / Triangular Distributi	YieldValue	G24	0.0500	0.0510	0.0520	0.0503	5%	0.0517	95%
Input 122	Bone-in cut extra disposal / Triangular Distribution of Yield	YieldValue	G25	0.0096	0.0106	0.0116	0.0099	5%	0.0113	95%
Input 123	Skull, eyes, trigeminal ganglia (TGG) (market heads) - from cat	YieldValue	G26	0.0110	0.0130	0.0150	0.0116	5%	0.0144	95%
Input 124	Skull, eyes, TGG inedible rendering / Triangular Distribution of	YieldValue	G27	0.0046	0.0048	0.0050	0.0047	5%	0.0049	95%
Input 125	Skull, eyes, TGG extra disposal / Triangular Distribution of Yiel	YieldValue	G28	0.0080	0.0082	0.0084	0.0081	5%	0.0083	95%
Input 126	Distal ileum of the small intestines - from cattle of all agesa / Tr	YieldValue	G29	0.0003	0.0004	0.0005	0.0003	5%	0.0005	95%
Input 127	Distal ileum inedible rendering / Triangular Distribution of Yield	YieldValue	G30	0.0003	0.0004	0.0005	0.0003	5%	0.0005	95%
Input 128	Distal ileum extra disposal / Triangular Distribution of Yield	YieldValue	G31	0.0003	0.0004	0.0005	0.0003	5%	0.0005	95%
Input 129	Tonsils - from cattle of all ages / Triangular Distribution of Yield	YieldValue	G32	0.0019	0.0020	0.0021	0.0019	5%	0.0021	95%
Input 130	Tonsils inedible rendering / Triangular Distribution of Yield	YieldValue	G33	0.0019	0.0020	0.0021	0.0019	5%	0.0021	95%
Input 131	Tonsils extra disposal / Triangular Distribution of Yield	YieldValue	G34	0.0019	0.0020	0.0021	0.0019	5%	0.0021	95%
Input 132	Non-ambulatory cattle of all ages / Triangular Distribution of Yie	YieldValue	G37	0.2941	0.3040	0.3139	0.2972	5%	0.3108	95%
Input 133	Non-ambulatory cattle inedible rendering / Triangular Distributi	YieldValue	G38	0.5403	0.6400	0.7397	0.5716	5%	0.7084	95%
Input 134	Non-ambulatory cattle extra disposal / Triangular Distribution o	YieldValue	G39	0.5405	0.6400	0.7395	0.5716	5%	0.7084	95%
Input 135	Brains - Export Sales variety meat / Triangular Distribution of V	SRMValue	G10	0.430	0.453	0.480	0.437	5%	0.471	95%
Input 136	Brains - Domestic Sales variety meat / Triangular Distribution c	SRMValue	G11	0.430	0.453	0.480	0.437	5%	0.471	95%
Input 137	Brains - Alternative Use inedible rendering / Triangular Distribu	SRMValue	G12	0.020	0.030	0.040	0.023	5%	0.037	95%
Input 138	Spinal cords - Export Sales variety meat / Triangular Distributic	SRMValue	G14	0.290	0.300	0.310	0.293	5%	0.307	95%
Input 139	Spinal cords - Domestic Sales edible rendering / Triangular Dis	SRMValue	G15	0.151	0.250	0.350	0.182	5%	0.318	95%
Input 140	Spinal cords - Alternative Use inedible rendering / Triangular D	SRMValue	G16	0.020	0.030	0.040	0.023	5%	0.037	95%
Input 141	AMR Processes - finely ground beef / Triangular Distribution of	SRMValue	G18	0.700	0.830	0.950	0.742	5%	0.913	95%
Input 142	AMR Alternative Use hand-deboned trimmings 90 percent lean	SRMValue	G19	1.001	1.187	1.360	1.060	5%	1.306	95%
Input 143	Edible rendering / Triangular Distribution of Value	SRMValue	G20	0.150	0.250	0.349	0.182	5%	0.318	95%

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 144	Edible rendering - Alternative Use inedible rendering / Triangul	SRMValue	G21	0.020	0.030	0.040	0.023	5%	0.037	95%
Input 145	Bone-in cuts vertebral / Triangular Distribution of Value	SRMValue	G22	2.000	2.217	2.350	2.072	5%	2.320	95%
Input 146	Non-ambulatory cattle beef carcass / Triangular Distribution of	SRMValue	G38	1.200	1.320	1.400	1.240	5%	1.380	95%
Input 147	Non-ambulatory cattle Alternative use inedible rendering / Triar	SRMValue	G39	0.020	0.030	0.040	0.023	5%	0.037	95%
Input 148	Brains - Processing Cost for Export Sales variety meat / Triang	SRMCost	G10	0.430	0.453	0.480	0.437	5%	0.471	95%
Input 149	Brains - Processing Cost for Domestic Sales variety meat / Tria	SRMCost	G11	0.430	0.453	0.480	0.437	5%	0.471	95%
Input 150	Brains - Processing Costs for Alternative Use inedible renderin	SRMCost	G12	0.020	0.030	0.040	0.023	5%	0.037	95%
Input 151	Spinal cords - Processing Costs for Export Sales variety meat /	SRMCost	G14	0.290	0.300	0.310	0.293	5%	0.307	95%
Input 152	Spinal cords - Processing Costs for Domestic Sales edible ren	SRMCost	G15	0.150	0.250	0.349	0.182	5%	0.318	95%
Input 153	Spinal cords - Processing Costs for Alternative Use inedible re	SRMCost	G16	0.020	0.030	0.040	0.023	5%	0.037	95%
Input 154	AMR Processes - finely ground beef / Triangular Distribution of	SRMCost	G18	0.700	0.830	0.949	0.742	5%	0.913	95%
Input 155	AMR Alternative Use hand-deboned trimmings 90 percent lean	SRMCost	G19	1.001	1.187	1.359	1.060	5%	1.306	95%
Input 156	Edible rendering / Triangular Distribution of Cost	SRMCost	G20	0.151	0.250	0.350	0.182	5%	0.318	95%
Input 157	Edible rendering - Alternative Use inedible rendering / Triangul	SRMCost	G21	0.020	0.030	0.040	0.023	5%	0.037	95%
Input 158	Bone-in cuts vertebral / Triangular Distribution of Cost	SRMCost	G22	2.001	2.217	2.350	2.072	5%	2.320	95%
Input 159	Non-ambulatory cattle carcasses / Triangular Distribution of Co	SRMCost	G38	1.200	1.320	1.400	1.240	5%	1.380	95%
Input 160	Non-ambulatory cattle Alternative use inedible rendering / Triar	SRMCost	G39	0.020	0.030	0.040	0.023	5%	0.037	95%
Input 161	Fl v Slaughter work-hours per week / Triangular Distribution of	WkHours	F8	7	8	9	7	5%	9	95%
Input 162	Fl s Slaughter work-hours per week / Triangular Distribution of	WkHours	J8	7	8	9	7	5%	9	95%
Input 163	Fl s-I Slaughter work-hours per week / Triangular Distribution o	WkHours	N8	7	8	9	7	5%	9	95%
Input 164	Fl s-II Slaughter work-hours per week / Triangular Distribution	WkHours	R8	7	8	10	7	5%	9	95%
Input 165	Fl l Slaughter work-hours per week/ Triangular Distribution of V	WkHours	V8	8	15	20	10	5%	18	95%
Input 166	SI v Slaughter work-hours per week / Triangular Distribution of	WkHours	F9	4	7	10	5	5%	9	95%
Input 167	SI s Slaughter work-hours per week / Triangular Distribution of	WkHours	J9	6	8	10	7	5%	9	95%
Input 168	SI s-I Slaughter work-hours per week / Triangular Distribution o	WkHours	N9	6	8	10	7	5%	9	95%
Input 169	SI s-II Slaughter work-hours per week / Triangular Distribution	WkHours	R9	6	8	10	7	5%	9	95%
Input 170	CE v Slaughter work-hours per week / Triangular Distribution o	WkHours	F10	4	7	10	5	5%	9	95%
Input 171	Fl v Slaughter work-days per week / Triangular Distribution of	WkDays	F8	4.0	4.7	5.1	4.2	5%	5.0	95%
Input 172	Fl s Slaughter work-days per week / Triangular Distribution of	WkDays	J8	4.5	5.0	5.5	4.7	5%	5.3	95%
Input 173	Fl s-I Slaughter work-days per week / Triangular Distribution of	WkDays	N8	4.0	4.7	5.1	4.2	5%	5.0	95%
Input 174	Fl s-II Slaughter work-days per week / Triangular Distribution o	WkDays	R8	4.5	5.0	5.5	4.7	5%	5.3	95%
Input 175	Fl l Slaughter work-days per week / Triangular Distribution of V	WkDays	V8	4.5	5.3	6.0	4.8	5%	5.8	95%
Input 176	SI v Slaughter work-days per week / Triangular Distribution of	WkDays	F9	4.0	4.7	5.1	4.2	5%	5.0	95%
Input 177	SI s Slaughter work-days per week / Triangular Distribution of	WkDays	J9	4.5	5.0	5.5	4.7	5%	5.3	95%
Input 178	SI s-I Slaughter work-days per week / Triangular Distribution of	WkDays	N9	4.0	4.7	5.1	4.2	5%	5.0	95%
Input 179	SI s-II Slaughter work-days per week / Triangular Distribution o	WkDays	R9	4.5	5.0	5.5	4.7	5%	5.3	95%
Input 180	CE v Slaughter work-days per week / Triangular Distribution of	WkDays	F10	4.0	4.7	5.1	4.2	5%	5.0	95%
Input 181	Fl v Slaughter work-weeks per year / Triangular Distribution of	WkWeeks	F8	50	51	52	50	5%	52	95%
Input 182	Fl s Slaughter work-weeks per year / Triangular Distribution of	WkWeeks	J8	50	51	52	50	5%	52	95%
Input 183	Fl s-I Slaughter work-weeks per year / Triangular Distribution o	WkWeeks	N8	50	51	52	50	5%	52	95%
Input 184	Fl s-II Slaughter work-weeks per year / Triangular Distribution	WkWeeks	R8	50	51	52	50	5%	52	95%
Input 185	Fl l Slaughter work-weeks per year / Triangular Distribution of	WkWeeks	V8	50	51	52	50	5%	52	95%

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 186	SI v Slaughter work-weeks per year / Triangular Distribution of	WkWeeks	F9	50	51	52	50	5%	52	95%
Input 187	SI s Slaughter work-weeks per year / Triangular Distribution of	WkWeeks	J9	50	51	52	50	5%	52	95%
Input 188	SI s-I Slaughter work-weeks per year / Triangular Distribution c	WkWeeks	N9	50	51	52	50	5%	52	95%
Input 189	SI s-II Slaughter work-weeks per year / Triangular Distribution	WkWeeks	R9	50	51	52	50	5%	52	95%
Input 190	CE v Slaughter work-weeks per year / Triangular Distribution o	WkWeeks	F10	50	51	52	50	5%	52	95%
Input 191	FI v Veal & calves / Triangular Distribution of Values	AvgSlaughterV	F9	368	388	408	374	5%	402	95%
Input 192	FI v Steers & heifers / Triangular Distribution of Values	AvgSlaughterV	J9	846	945	1045	877	5%	1013	95%
Input 193	FI v Cows & bulls / Triangular Distribution of Values	AvgSlaughterV	N9	265	365	465	297	5%	433	95%
Input 194	FI v All ages / Triangular Distribution of Values	AvgSlaughterV	R9	493	566	639	516	5%	616	95%
Input 195	FI v Slaughter hours annually / Triangular Distribution of Value	AvgSlaughterV	V9	1404	1942	2385	1578	5%	2256	95%
Input 196	FI s Slaughter hours annually / Triangular Distribution of Value	AvgSlaughterV	V10	1577	2063	2573	1727	5%	2411	95%
Input 197	FI s-I Veal & calves / Triangular Distribution of Values	AvgSlaughterV	F11	4723	4823	4923	4755	5%	4891	95%
Input 198	FI s-I Steers & heifers / Triangular Distribution of Values	AvgSlaughterV	J11	4716	4816	4916	4748	5%	4884	95%
Input 199	FI s-I Cows & bulls / Triangular Distribution of Values	AvgSlaughterV	N11	4526	4625	4724	4557	5%	4693	95%
Input 200	FI s-I All ages / Triangular Distribution of Values	AvgSlaughterV	R11	4655	4755	4854	4686	5%	4823	95%
Input 201	FI s-I Slaughter hours annually / Triangular Distribution of Valu	AvgSlaughterV	V11	1403	1942	2385	1578	5%	2256	95%
Input 202	FI s-II Veal & calves / Triangular Distribution of Values	AvgSlaughterV	F12	37379	38374	39372	37690	5%	39058	95%
Input 203	FI s-II Steers & heifers / Triangular Distribution of Values	AvgSlaughterV	J12	83524	84518	85512	83834	5%	85202	95%
Input 204	FI s-II Cows & bulls / Triangular Distribution of Values	AvgSlaughterV	N12	77679	78674	79671	77990	5%	79358	95%
Input 205	FI s-II All ages / Triangular Distribution of Values	AvgSlaughterV	R12	66191	67189	68188	66505	5%	67872	95%
Input 206	FI s-II Slaughter hours annually / Triangular Distribution of Valu	AvgSlaughterV	V12	1576	2158	2856	1748	5%	2630	95%
Input 207	FI l Steers & heifers / Triangular Distribution of Values	AvgSlaughterV	J13	702297	703293	704291	702609	5%	703977	95%
Input 208	FI l Cows & bulls / Triangular Distribution of Values	AvgSlaughterV	N13	142996	152986	162927	146148	5%	159823	95%
Input 209	FI l All ages / Triangular Distribution of Values	AvgSlaughterV	R13	422668	428140	433611	424379	5%	431900	95%
Input 210	FI l Slaughter hours annually / Triangular Distribution of Values	AvgSlaughterV	V13	1807	4176	6234	2572	5%	5616	95%
Input 211	SI v Veal & calves / Triangular Distribution of Values	AvgSlaughterV	F15	29	42	49	33	5%	48	95%
Input 212	SI v Steers & heifers / Triangular Distribution of Values	AvgSlaughterV	J15	83	180	278	113	5%	247	95%
Input 213	SI v Cows & bulls / Triangular Distribution of Values	AvgSlaughterV	N15	117	223	316	151	5%	288	95%
Input 214	SI v All ages / Triangular Distribution of Values	AvgSlaughterV	R15	228	446	642	298	5%	582	95%
Input 215	SI v Slaughter hours annually / Triangular Distribution of Value	AvgSlaughterV	V15	801	1831	2651	1139	5%	2414	95%
Input 216	SI s All ages / Triangular Distribution of Values	AvgSlaughterV	R16	0	0	0	0	5%	0	95%
Input 217	SI s Slaughter hours annually / Triangular Distribution of Value	AvgSlaughterV	V16	1354	2083	2858	1578	5%	2611	95%
Input 218	SI s-I Veal & calves / Triangular Distribution of Values	AvgSlaughterV	F17	424	434	444	427	5%	441	95%
Input 219	SI s-I Steers & heifers / Triangular Distribution of Values	AvgSlaughterV	J17	368	915	1461	540	5%	1290	95%
Input 220	SI s-I Cows & bulls / Triangular Distribution of Values	AvgSlaughterV	N17	2634	3022	3409	2756	5%	3288	95%
Input 221	SI s-I All ages / Triangular Distribution of Values	AvgSlaughterV	R17	3429	4371	5313	3723	5%	5019	95%
Input 222	SI s-I Slaughter hours annually / Triangular Distribution of Valu	AvgSlaughterV	V17	1202	1964	2650	1447	5%	2441	95%
Input 223	SI s-II Veal & calves / Triangular Distribution of Values	AvgSlaughterV	F18	2970	3070	3169	3002	5%	3138	95%
Input 224	SI s-II Steers & heifers / Triangular Distribution of Values	AvgSlaughterV	J18	7324	50711	94018	20950	5%	80469	95%
Input 225	SI s-II Cows & bulls / Triangular Distribution of Values	AvgSlaughterV	N18	45504	46733	47495	45910	5%	47326	95%
Input 226	SI s-II All ages / Triangular Distribution of Values	AvgSlaughterV	R18	55770	100514	144721	69878	5%	130899	95%
Input 227	SI s-II Slaughter hours annually / Triangular Distribution of Valu	AvgSlaughterV	V18	1350	2083	2857	1578	5%	2611	95%

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 228	CE vl Veal & calves / Triangular Distribution of Values	AvgSlaughterV	F19	77	87	97	80	5%	94	95%
Input 229	CE v Steers & heifers / Triangular Distribution of Values	AvgSlaughterV	J19	29	39	49	32	5%	46	95%
Input 230	CE v Cows & bulls / Triangular Distribution of Values	AvgSlaughterV	N19	80	87	94	82	5%	92	95%
Input 231	CE v All ages / Triangular Distribution of Values	AvgSlaughterV	R19	186	213	240	195	5%	232	95%
Input 232	CE v Slaughter hours annually / Triangular Distribution of Valu	AvgSlaughterV	V19	805	1831	2651	1139	5%	2414	95%
Input 233	v Total cost written plans - veal & calves - Triangular Distributic	WrittenPlans	D27	39	78	117	51	5%	104	95%
Input 234	s Total cost written plans - veal & calves - Triangular Distributic	WrittenPlans	E27	59	97	136	71	5%	124	95%
Input 235	s-I Total cost written plans - veal & calves - Triangular Distribut	WrittenPlans	F27	39	78	117	51	5%	104	95%
Input 236	s-II Total cost written plans - veal & calves - Triangular Distribu	WrittenPlans	G27	59	97	136	71	5%	124	95%
Input 237	l Total cost written plans - veal & calves - Triangular Distributio	WrittenPlans	H27	78	117	155	90	5%	143	95%
Input 238	v Total cost written plans - steers & heifers - Triangular Distribu	WrittenPlans	D46	578	617	656	590	5%	643	95%
Input 239	s Total cost written plans - steers & heifers - Triangular Distribu	WrittenPlans	E46	1141	1528	1917	1262	5%	1795	95%
Input 240	s-I Total cost written plans - steers & heifers - Triangular Distrit	WrittenPlans	F46	578	617	655	590	5%	643	95%
Input 241	s-II Total cost written plans - steers & heifers - Triangular Distri	WrittenPlans	G46	1141	1528	1917	1262	5%	1795	95%
Input 242	l Total cost written plans - steers & heifers - Triangular Distribu	WrittenPlans	H46	2168	2557	2944	2291	5%	2823	95%
Input 243	v Total cost written plans - cows & bulls - Triangular Distributio	WrittenPlans	D65	578	617	655	590	5%	643	95%
Input 244	s Total cost written plans - cows & bulls - Triangular Distributio	WrittenPlans	E65	1141	1528	1915	1262	5%	1795	95%
Input 245	s-I Total cost written plans - cows & bulls - Triangular Distributi	WrittenPlans	F65	578	617	655	590	5%	643	95%
Input 246	s-II Total cost written plans - cows & bulls - Triangular Distribut	WrittenPlans	G65	1142	1528	1917	1262	5%	1795	95%
Input 247	l Total cost written plans - cows & bulls - Triangular Distributior	WrittenPlans	H65	2169	2557	2944	2291	5%	2823	95%
Input 248	v Total cost written plans - processing-only - Triangular Distribu	WrittenPlans	D84	539	578	617	551	5%	604	95%
Input 249	s Total cost written plans - processing-only - Triangular Distribu	WrittenPlans	E84	1141	1528	1915	1262	5%	1795	95%
Input 250	s-I Total cost written plans - processing-only - Triangular Distrit	WrittenPlans	F84	539	578	617	551	5%	604	95%
Input 251	s-II Total cost written plans - processing-only - Triangular Distri	WrittenPlans	G84	1140	1528	1915	1262	5%	1795	95%
Input 252	l Total cost written plans - processing-only - Triangular Distribu	WrittenPlans	H84	2169	2557	2944	2291	5%	2823	95%
Input 253	s Total non-ambulatory disabled cattle arriving - Triangular Dist	Nonambulatory	F18	102	450	749	214	5%	660	95%
Input 254	s-I Total non-ambulatory disabled cattle arriving - Triangular Di	Nonambulatory	I18	51	102	153	67	5%	137	95%
Input 255	s-II Total non-ambulatory disabled cattle arriving - Triangular D	Nonambulatory	L18	104	459	765	218	5%	673	95%
Input 256	l Total non-ambulatory disabled cattle arriving - Triangular Distı	Nonambulatory	O18	112	2074	4072	723	5%	3443	95%
Input 257	s Non-ambulatory Disabled Cattle Arriving as a Proportion of T	Nonambulatory	F28	0.004	0.016	0.027	0.008	5%	0.024	95%
Input 258	s-I Non-ambulatory Disabled Cattle Arriving as a Proportion of	Nonambulatory	I28	0.011	0.022	0.032	0.015	5%	0.029	95%
Input 259	s-II Non-ambulatory Disabled Cattle Arriving as a Proportion of	Nonambulatory	L28	0.001	0.006	0.010	0.003	5%	0.008	95%
Input 260	l Non-ambulatory Disabled Cattle Arriving as a Proportion of Tc	Nonambulatory	O28	0.001	0.013	0.025	0.005	5%	0.021	95%
Input 261	s Capital Equipment Costs - Non-ambulatory Disabled Cattle -	Nonambulatory	D36	54	67	80	58	5%	76	95%
Input 262	s-I Capital Equipment Costs - Non-ambulatory Disabled Cattle	Nonambulatory	G36	54	67	80	58	5%	76	95%
Input 263	s-II Capital Equipment Costs - Non-ambulatory Disabled Cattle	Nonambulatory	J36	54	67	80	58	5%	76	95%
Input 264	l Capital Equipment Costs - Non-ambulatory Disabled Cattle - T	Nonambulatory	M36	108	134	160	116	5%	152	95%
Input 265	s Labor Costs per animal - Non-ambulatory Disabled Cattle - T	Nonambulatory	D61	0.11	0.51	0.84	0.24	5%	0.74	95%
Input 266	s-I Labor Costs per animal - Non-ambulatory Disabled Cattle -	Nonambulatory	G61	0.35	0.69	1.02	0.46	5%	0.91	95%
Input 267	s-II Labor Costs per animal - Non-ambulatory Disabled Cattle -	Nonambulatory	J61	0.04	0.18	0.30	0.09	5%	0.27	95%
Input 268	l Labor Costs per animal - Non-ambulatory Disabled Cattle - Tr	Nonambulatory	M61	0.02	0.41	0.79	0.15	5%	0.67	95%
Input 269	s Transportation and Disposal Costs - Non-ambulatory Disable	Nonambulatory	D76	0.18	0.80	1.34	0.38	5%	1.18	95%

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 270	s-I Transportation and Disposal Costs - Non-ambulatory Disabl	Nonambulatory	G76	0.57	1.10	1.62	0.73	5%	1.45	95%
Input 271	s-II Transportation and Disposal Costs - Non-ambulatory Disat	Nonambulatory	J76	0.07	0.29	0.48	0.14	5%	0.42	95%
Input 272	l Transportation and Disposal Costs - Non-ambulatory Disable	Nonambulatory	M76	0.04	0.65	1.25	0.23	5%	1.06	95%
Input 273	v Total cost dentition exam per head or animal - Triangular Dis	Dentition	D26	0.26	0.26	0.26	0.26	5%	0.26	95%
Input 274	s Total cost dentition exam per head or animal - Triangular Dis	Dentition	E26	0.26	0.26	0.26	0.26	5%	0.26	95%
Input 275	s-I Total cost dentition exam per head or animal - Triangular Di	Dentition	F26	0.26	0.26	0.26	0.26	5%	0.26	95%
Input 276	s-II Total cost dentition exam per head or animal - Triangular D	Dentition	G26	0.26	0.26	0.26	0.26	5%	0.26	95%
Input 277	l Total cost dentition exam per head or animal - Triangular Dist	Dentition	H26	0.26	0.26	0.26	0.26	5%	0.26	95%
Input 278	v Total cost capital equipment - knives - segregation - Triangul	Segregation	D33	56	64	72	59	5%	69	95%
Input 279	s Total cost capital equipment - knives - segregation - Triangul	Segregation	E33	280	320	360	293	5%	347	95%
Input 280	s-I Total cost capital equipment - knives - segregation - Triangu	Segregation	F33	280	320	360	293	5%	347	95%
Input 281	s-II Total cost capital equipment - knives - segregation - Triang	Segregation	G33	280	320	360	293	5%	347	95%
Input 282	l Total cost capital equipment - knives - segregation - Triangula	Segregation	H33	560	640	720	585	5%	695	95%
Input 283	v Total cost capital equipment - spinal cord remover - segregat	Segregation	D34	100	100	100	100	5%	100	95%
Input 284	s Total cost capital equipment - spinal cord remover - segregat	Segregation	E34	20014	22500	24985	20791	5%	24209	95%
Input 285	s-I Total cost capital equipment - spinal cord remover - segrega	Segregation	F34	20011	22500	24987	20790	5%	24209	95%
Input 286	s-II Total cost capital equipment - spinal cord remover - segreg	Segregation	G34	20012	22500	24987	20790	5%	24209	95%
Input 287	l Total cost capital equipment - spinal cord remover - segregati	Segregation	H34	20011	22500	24993	20790	5%	24209	95%
Input 288	v Total cost capital equipment - carcass splitting saw - segrega	Segregation	D35	0	0	0	0	5%	0	95%
Input 289	s Total cost capital equipment - carcass splitting saw - segrega	Segregation	E35	2302	2800	3297	2458	5%	3142	95%
Input 290	s-I Total cost capital equipment - carcass splitting saw - segreg	Segregation	F35	2302	2800	3298	2458	5%	3142	95%
Input 291	s-II Total cost capital equipment - carcass splitting saw - segre	Segregation	G35	2303	2800	3298	2458	5%	3142	95%
Input 292	l Total cost capital equipment - carcass splitting saw - segregat	Segregation	H35	4702	4950	5199	4779	5%	5121	95%
Input 293	v Total cost capital equipment - segregation - Triangular Distrib	Segregation	D36	156	164	172	159	5%	169	95%
Input 294	s Total cost capital equipment - segregation - Triangular Distrib	Segregation	E36	22587	25620	28647	23541	5%	27698	95%
Input 295	s-I Total cost capital equipment - segregation - Triangular Distr	Segregation	F36	22597	25620	28653	23541	5%	27698	95%
Input 296	s-II Total cost capital equipment - segregation - Triangular Dist	Segregation	G36	22595	25620	28655	23541	5%	27699	95%
Input 297	l Total cost capital equipment - segregation - Triangular Distribu	Segregation	H36	25274	28090	30908	26155	5%	30025	95%
Input 298	v Ongoing cost - labor - segregation / Very Small	Segregation	D60	0.79	1.57	2.35	1.03	5%	2.11	95%
Input 299	s-I Ongoing cost - labor - segregation / Small - Class I	Segregation	F60	0.79	1.57	2.35	1.03	5%	2.11	95%
Input 300	s-II Ongoing cost - labor - segregation / Small - Class II	Segregation	G60	1.52	1.54	1.57	1.53	5%	1.56	95%
Input 301	l Ongoing cost - labor - segregation / Large	Segregation	H60	0.64	0.65	0.65	0.64	5%	0.65	95%
Input 302	v Ongoing cost - materials ink, tags, and corks - segregation - T	Segregation	D76	0.299	0.360	0.421	0.318	5%	0.402	95%
Input 303	s Ongoing cost - materials ink, tags, and corks - segregation - T	Segregation	E76	0.360	0.360	0.360	0.360	5%	0.360	95%
Input 304	s-I Ongoing cost - materials ink, tags, and corks - segregation -	Segregation	F76	0.299	0.360	0.421	0.318	5%	0.402	95%
Input 305	s-II Ongoing cost - materials ink, tags, and corks - segregation	Segregation	G76	0.238	0.299	0.360	0.257	5%	0.341	95%
Input 306	l Ongoing cost - materials ink, tags, and corks - segregation - T	Segregation	H76	0.177	0.238	0.299	0.196	5%	0.280	95%
Input 307	v Ongoing cost - materials ink - segregation - Triangular Distrib	Segregation	D77	0.040	0.050	0.060	0.043	5%	0.057	95%
Input 308	s Ongoing cost - materials ink - segregation - Triangular Distrib	Segregation	E77	0.050	0.050	0.050	0.050	5%	0.050	95%
Input 309	s-I Ongoing cost - materials ink - segregation - Triangular Distr	Segregation	F77	0.040	0.050	0.060	0.043	5%	0.057	95%
Input 310	s-II Ongoing cost - materials ink - segregation - Triangular Dist	Segregation	G77	0.030	0.040	0.050	0.033	5%	0.047	95%
Input 311	l Ongoing cost - materials ink - segregation - Triangular Distribu	Segregation	H77	0.020	0.030	0.040	0.023	5%	0.037	95%

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 312	v Ongoing cost - materials tags - segregation - Triangular Distr	Segregation	D78	0.009	0.010	0.011	0.009	5%	0.011	95%
Input 313	s Ongoing cost - materials tags - segregation - Triangular Distr	Segregation	E78	0.010	0.010	0.010	0.010	5%	0.010	95%
Input 314	s-I Ongoing cost - materials tags - segregation - Triangular Dis	Segregation	F78	0.009	0.010	0.011	0.009	5%	0.011	95%
Input 315	s-II Ongoing cost - materials tags - segregation - Triangular Dis	Segregation	G78	0.008	0.009	0.010	0.008	5%	0.010	95%
Input 316	l Ongoing cost - materials tags - segregation - Triangular Distril	Segregation	H78	0.007	0.008	0.009	0.007	5%	0.009	95%
Input 317	v Pounds of SRM disposal - veal & calves - Triangular Distribut	SRMdisposal	D21	3.0	3.0	3.0	3.0	5%	3.0	95%
Input 318	s Pounds of SRM disposal - veal & calves - Triangular Distribut	SRMdisposal	E21	3.0	3.0	3.0	3.0	5%	3.0	95%
Input 319	s-I Pounds of SRM disposal - veal & calves - Triangular Distrib	SRMdisposal	F21	3.0	3.0	3.0	3.0	5%	3.0	95%
Input 320	s-II Pounds of SRM disposal - veal & calves - Triangular Distrik	SRMdisposal	G21	3.0	3.0	3.0	3.0	5%	3.0	95%
Input 321	l Pounds of SRM disposal - veal & calves - Triangular Distributi	SRMdisposal	H21	3.0	3.0	3.0	3.0	5%	3.0	95%
Input 322	v Cost per pounds of SRM disposal - veal & calves - Triangulai	SRMdisposal	D22	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 323	s Cost per pounds of SRM disposal - veal & calves - Triangulai	SRMdisposal	E22	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 324	s-I Cost per pounds of SRM disposal - veal & calves - Triangul	SRMdisposal	F22	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 325	s-II Cost per pounds of SRM disposal - veal & calves - Triangu	SRMdisposal	G22	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 326	l Cost per pounds of SRM disposal - veal & calves - Triangular	SRMdisposal	H22	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 327	v Ongoing cost - SRM disposal - veal & calves - Triangular Dis	SRMdisposal	D23	0.06	0.06	0.06	0.06	5%	0.06	95%
Input 328	s Ongoing cost - SRM disposal - veal & calves - Triangular Dis	SRMdisposal	E23	0.06	0.06	0.06	0.06	5%	0.06	95%
Input 329	s-I Ongoing cost - SRM disposal - veal & calves - Triangular Di	SRMdisposal	F23	0.06	0.06	0.06	0.06	5%	0.06	95%
Input 330	s-II Ongoing cost - SRM disposal - veal & calves - Triangular D	SRMdisposal	G23	0.06	0.06	0.06	0.06	5%	0.06	95%
Input 331	l Ongoing cost - SRM disposal - veal & calves - Triangular Dist	SRMdisposal	H23	0.06	0.06	0.06	0.06	5%	0.06	95%
Input 332	v Pounds of SRM disposal - steers & heifers younger 30 montl	SRMdisposal	D37	3.0	3.0	3.0	3.0	5%	3.0	95%
Input 333	s Pounds of SRM disposal - steers & heifers younger 30 montl	SRMdisposal	E37	3.0	3.0	3.0	3.0	5%	3.0	95%
Input 334	s-I Pounds of SRM disposal - steers & heifers younger 30 mon	SRMdisposal	F37	3.0	3.0	3.0	3.0	5%	3.0	95%
Input 335	s-II Pounds of SRM disposal - steers & heifers younger 30 mor	SRMdisposal	G37	3.0	3.0	3.0	3.0	5%	3.0	95%
Input 336	l Pounds of SRM disposal - steers & heifers younger 30 month	SRMdisposal	H37	3.0	3.0	3.0	3.0	5%	3.0	95%
Input 337	v Cost per pounds of SRM disposal - steers & heifers younger	SRMdisposal	D38	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 338	s Cost per pounds of SRM disposal - steers & heifers younger	SRMdisposal	E38	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 339	s-I Cost per pounds of SRM disposal - steers & heifers younge	SRMdisposal	F38	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 340	s-II Cost per pounds of SRM disposal - steers & heifers younge	SRMdisposal	G38	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 341	l Cost per pounds of SRM disposal - steers & heifers younger 3	SRMdisposal	H38	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 342	v Ongoing cost - SRM disposal - steers & heifers younger 30 m	SRMdisposal	D39	0.06	0.06	0.06	0.06	5%	0.06	95%
Input 343	s Ongoing cost - SRM disposal - steers & heifers younger 30 m	SRMdisposal	E39	0.06	0.06	0.06	0.06	5%	0.06	95%
Input 344	s-I Ongoing cost - SRM disposal - steers & heifers younger 30	SRMdisposal	F39	0.06	0.06	0.06	0.06	5%	0.06	95%
Input 345	s-II Ongoing cost - SRM disposal - steers & heifers younger 30	SRMdisposal	G39	0.06	0.06	0.06	0.06	5%	0.06	95%
Input 346	l Ongoing cost - SRM disposal - steers & heifers younger 30 m	SRMdisposal	H39	0.06	0.06	0.06	0.06	5%	0.06	95%
Input 347	v Pounds of SRM disposal - steers & heifers 30 months and ol	SRMdisposal	D53	20.6	20.6	20.6	20.6	5%	20.6	95%
Input 348	s Pounds of SRM disposal - steers & heifers 30 months and ol	SRMdisposal	E53	20.6	20.6	20.6	20.6	5%	20.6	95%
Input 349	s-I Pounds of SRM disposal - steers & heifers 30 months and c	SRMdisposal	F53	20.6	20.6	20.6	20.6	5%	20.6	95%
Input 350	s-II Pounds of SRM disposal - steers & heifers 30 months and	SRMdisposal	G53	20.6	20.6	20.6	20.6	5%	20.6	95%
Input 351	l Pounds of SRM disposal - steers & heifers 30 months and old	SRMdisposal	H53	20.6	20.6	20.6	20.6	5%	20.6	95%
Input 352	v Cost per pounds of SRM disposal - steers & heifers 30 montl	SRMdisposal	D54	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 353	s Cost per pounds of SRM disposal - steers & heifers 30 montl	SRMdisposal	E54	0.02	0.02	0.02	0.02	5%	0.02	95%

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 354	s-I Cost per pounds of SRM disposal - steers & heifers 30 mon	SRMdisposal	F54	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 355	s-II Cost per pounds of SRM disposal - steers & heifers 30 mor	SRMdisposal	G54	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 356	l Cost per pounds of SRM disposal - steers & heifers 30 month	SRMdisposal	H54	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 357	v Ongoing cost - SRM disposal - steers & heifers 30 months ar	SRMdisposal	D55	0.412	0.412	0.412	0.412	5%	0.412	95%
Input 358	s Ongoing cost - SRM disposal - steers & heifers 30 months ar	SRMdisposal	E55	0.412	0.412	0.412	0.412	5%	0.412	95%
Input 359	s-I Ongoing cost - SRM disposal - steers & heifers 30 months a	SRMdisposal	F55	0.412	0.412	0.412	0.412	5%	0.412	95%
Input 360	s-II Ongoing cost - SRM disposal - steers & heifers 30 months	SRMdisposal	G55	0.412	0.412	0.412	0.412	5%	0.412	95%
Input 361	l Ongoing cost - SRM disposal - steers & heifers 30 months an	SRMdisposal	H55	0.412	0.412	0.412	0.412	5%	0.412	95%
Input 362	v Pounds of SRM disposal - cow & bulls - Triangular Distributio	SRMdisposal	D69	20.6	20.6	20.6	20.6	5%	20.6	95%
Input 363	s Pounds of SRM disposal - cow & bulls - Triangular Distributio	SRMdisposal	E69	20.6	20.6	20.6	20.6	5%	20.6	95%
Input 364	s-I Pounds of SRM disposal - cow & bulls - Triangular Distribut	SRMdisposal	F69	20.6	20.6	20.6	20.6	5%	20.6	95%
Input 365	s-II Pounds of SRM disposal - cow & bulls - Triangular Distribu	SRMdisposal	G69	20.6	20.6	20.6	20.6	5%	20.6	95%
Input 366	l Pounds of SRM disposal - cow & bulls - Triangular Distributio	SRMdisposal	H69	20.6	20.6	20.6	20.6	5%	20.6	95%
Input 367	v Cost per pounds of SRM disposal - cows & bulls - Triangular	SRMdisposal	D70	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 368	s Cost per pounds of SRM disposal - cows & bulls - Triangular	SRMdisposal	E70	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 369	s-I Cost per pounds of SRM disposal - cows & bulls - Triangula	SRMdisposal	F70	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 370	s-II Cost per pounds of SRM disposal - cows & bulls - Triangul	SRMdisposal	G70	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 371	l Cost per pounds of SRM disposal - cows & bulls - Triangular I	SRMdisposal	H70	0.02	0.02	0.02	0.02	5%	0.02	95%
Input 372	v Ongoing cost - SRM disposal - cows & bulls - Triangular Distı	SRMdisposal	D71	0.412	0.412	0.412	0.412	5%	0.412	95%
Input 373	s Ongoing cost - SRM disposal - cows & bulls - Triangular Distı	SRMdisposal	E71	0.412	0.412	0.412	0.412	5%	0.412	95%
Input 374	s-I Ongoing cost - SRM disposal - cows & bulls - Triangular Dis	SRMdisposal	F71	0.412	0.412	0.412	0.412	5%	0.412	95%
Input 375	s-II Ongoing cost - SRM disposal - cows & bulls - Triangular Di	SRMdisposal	G71	0.412	0.412	0.412	0.412	5%	0.412	95%
Input 376	l Ongoing cost - SRM disposal - cows & bulls - Triangular Distr	SRMdisposal	H71	0.412	0.412	0.412	0.412	5%	0.412	95%
Input 377	v Ongoing labor cost - vertebral column - per head or carcass -	BoneInCuts	F12	0.02	2.88	4.71	0.96	5%	4.28	95%
Input 378	s Ongoing labor cost - vertebral column - per head or carcass -	BoneInCuts	F19	0.01	3.93	7.85	1.24	5%	6.61	95%
Input 379	s-I Ongoing labor cost - vertebral column - per head or carcass	BoneInCuts	F25	0.01	2.88	4.71	0.96	5%	4.28	95%
Input 380	s-II Ongoing labor cost - vertebral column - per head or carcas	BoneInCuts	F31	0.00	3.93	7.83	1.24	5%	6.61	95%
Input 381	l Ongoing labor cost - vertebral column - per head or carcass -	BoneInCuts	F37	0.02	3.93	7.84	1.24	5%	6.61	95%
Input 382	v Pounds of meat from vertebral column - per head or carcass	BoneInCuts	D48	0.0	3.3	6.6	1.0	5%	5.5	95%
Input 383	v Ongoing lost value of meat from vertebral column - per head	BoneInCuts	F49	0.01	4.31	8.70	1.36	5%	7.31	95%
Input 384	s Pounds of meat from vertebral column - per head or carcass	BoneInCuts	D57	0.0	5.9	11.2	1.9	5%	9.6	95%
Input 385	s Ongoing lost value of meat from vertebral column - per head	BoneInCuts	F58	0.02	7.42	13.51	2.43	5%	11.73	95%
Input 386	s-I Pounds of meat from vertebral column - per head or carcas	BoneInCuts	D66	0.0	3.3	6.6	1.0	5%	5.5	95%
Input 387	s-I Ongoing lost value of meat from vertebral column - per hea	BoneInCuts	F67	0.02	4.31	8.70	1.36	5%	7.31	95%
Input 388	s-II Pounds of meat from vertebral column - per head or carcas	BoneInCuts	D75	0.0	5.9	11.2	1.9	5%	9.6	95%
Input 389	s-II Ongoing lost value of meat from vertebral column - per hea	BoneInCuts	F76	0.03	7.42	13.51	2.43	5%	11.73	95%
Input 390	l Pounds of meat from vertebral column - per head or carcass (	BoneInCuts	D84	0.0	7.2	15.0	2.2	5%	12.5	95%
Input 391	l Ongoing lost value of meat from vertebral column - per head (	BoneInCuts	F85	0.05	8.75	17.53	2.76	5%	14.75	95%
Input 392	Ongoing labor cost - monitor & verify - per head or carcass (CE	MonitorVerify	D11	0.03	0.08	0.13	0.05	5%	0.11	95%
Input 393	Ongoing lost value of SRMs excluding vertebral column of cattl	ByProducts	D18	0.00	0.40	0.79	0.13	5%	0.67	95%
Input 394	Ongoing lost value of SRMs excluding vertebral column of cattl	ByProducts	F19	0.01	1.62	3.24	0.51	5%	2.73	95%
Input 395	Brain export sales:variety meat / Affected Yield as Percent of L	AB30100detail	F10	7.01E-04	0.0008	8.99E-04	7.32E-04	5%	8.68E-04	95%

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 396	Brain domestic sales:variety meat / Affected Yield as Percent c	AB30100detail	F11	7.00E-04	0.0008	9.00E-04	7.32E-04	5%	8.68E-04	95%
Input 397	Brain domestic sales:variety meat / $ per Pound	AB30100detail	L11	0.4301409	0.4533333	0.4798956	0.4370701	5%	0.4713397	95%
Input 398	less operating costs e.g., labor & energy / Affected Yield as Pe	AB30100detail	F12	7.01E-04	0.0008	8.99E-04	7.32E-04	5%	8.68E-04	95%
Input 399	less operating costs e.g., labor & energy / $ per Pound	AB30100detail	L12	9.01E-02	0.1	0.1099622	9.32E-02	5%	0.1068377	95%
Input 400	alternative sales for industrial uses e.g., inedible tankage / Affe	AB30100detail	F13	7.00E-04	0.0008	9.00E-04	7.32E-04	5%	8.68E-04	95%
Input 401	alternative sales for industrial uses e.g., inedible tankage / $ pe	AB30100detail	L13	2.01E-02	0.03	3.99E-02	2.32E-02	5%	3.68E-02	95%
Input 402	disposal - extra processing or haul-away costs / Affected Yield	AB30100detail	F14	7.00E-04	0.0008	9.00E-04	7.32E-04	5%	8.68E-04	95%
Input 403	disposal - extra processing or haul-away costs / $ per Pound	AB30100detail	L14	1.00E-02	0.02	3.00E-02	1.32E-02	5%	2.68E-02	95%
Input 404	Spinal Cord export sales:variety meats / Affected Yield as Perc	AB30100detail	F18	2.50E-04	0.0003	3.50E-04	2.66E-04	5%	3.34E-04	95%
Input 405	Spinal Cord export sales:variety meats / $ per Pound	AB30100detail	L18	0.2900582	0.3	0.3099454	0.2931617	5%	0.3068373	95%
Input 406	Spinal Cord domestic sales:edible rendering / Affected Yield as	AB30100detail	F19	2.50E-04	0.0003	3.50E-04	2.66E-04	5%	3.34E-04	95%
Input 407	Spinal Cord domestic sales:edible rendering / $ per Pound	AB30100detail	L19	0.1503053	0.25	0.3494285	0.1816227	5%	0.318372	95%
Input 408	less operating costs i.e., labor & energy / Affected Yield as Per	AB30100detail	F20	2.50E-04	0.0003	3.50E-04	2.66E-04	5%	3.34E-04	95%
Input 409	less operating costs i.e., labor & energy / $ per Pound	AB30100detail	L20	3.01E-02	0.04	5.00E-02	3.32E-02	5%	4.68E-02	95%
Input 410	alternative sales for industrial uses i.e., inedible tankage / Affec	AB30100detail	F21	2.50E-04	0.0003	3.50E-04	2.66E-04	5%	3.34E-04	95%
Input 411	alternative sales for industrial uses i.e., inedible tankage / $ pe	AB30100detail	L21	0.0200118	0.03	3.99E-02	2.32E-02	5%	0.0368373	95%
Input 412	Spinal Cord extraction/removal cost i.e., labor & energy / Affect	AB30100detail	F22	2.50E-04	0.0003	3.50E-04	2.66E-04	5%	3.34E-04	95%
Input 413	Spinal Cord extraction/removal cost i.e., labor & energy / $ per	AB30100detail	L22	0.190054	0.2	0.209957	0.1931619	5%	0.2068373	95%
Input 414	disposal - extra processing or haul-away costs / Affected Yield	AB30100detail	F23	2.50E-04	0.0003	3.50E-04	2.66E-04	5%	3.34E-04	95%
Input 415	disposal - extra processing or haul-away costs / $ per Pound	AB30100detail	L23	1.00E-02	0.02	2.99E-02	1.32E-02	5%	2.68E-02	95%
Input 416	Vertebral Columns: AMR Processes / Affected Yield as Percen	AB30100detail	F26	3.00E-02	0.04	5.00E-02	3.32E-02	5%	4.68E-02	95%
Input 417	AMR production: domestic use / Affected Yield as Percent of L	AB30100detail	F27	7.00E-03	0.0072	7.40E-03	7.06E-03	5%	7.34E-03	95%
Input 418	AMR production: domestic use / $ per Pound	AB30100detail	L27	0.7008107	0.83	0.9494584	0.7418255	5%	0.9129119	95%
Input 419	less AMR operating costs i.e., labor & energy / Affected Yield a	AB30100detail	F28	7.00E-03	0.0072	7.40E-03	7.06E-03	5%	7.34E-03	95%
Input 420	less AMR operating costs i.e., labor & energy / $ per Pound	AB30100detail	L28	0.1502232	0.2	0.2497243	0.1658098	5%	0.2341861	95%
Input 421	alternative sales of hand deboned trimmings, 90% / Affected Y	AB30100detail	F29	3.00E-03	0.0032	3.40E-03	3.06E-03	5%	3.34E-03	95%
Input 422	alternative sales of hand deboned trimmings, 90% / $ per Pour	AB30100detail	L29	1.000094	1.186667	1.359044	1.059993	5%	1.306331	95%
Input 423	less hand debone operating costs i.e., labor & increased insura	AB30100detail	F30	3.00E-03	0.0032	3.40E-03	3.06E-03	5%	3.34E-03	95%
Input 424	less hand debone operating costs i.e., labor & increased insura	AB30100detail	L30	0.2004159	0.3	0.3994961	0.2316198	5%	0.3683755	95%
Input 425	disposal - extra processing or haul-away costs / Affected Yield	AB30100detail	F31	3.01E-02	0.04	5.00E-02	3.32E-02	5%	4.68E-02	95%
Input 426	disposal - extra processing or haul-away costs / $ per Pound	AB30100detail	L31	1.00E-02	0.02	0.0299653	1.32E-02	5%	2.68E-02	95%
Input 427	Edible Rendering: Vert Bone-in Processes / Affected Yield as F	AB30100detail	F34	3.00E-02	0.04	5.00E-02	3.32E-02	5%	4.68E-02	95%
Input 428	Edible Rendering Production: domestic use / Affected Yield as	AB30100detail	F35	3.00E-03	0.0032	3.40E-03	3.06E-03	5%	3.34E-03	95%
Input 429	Edible Rendering Production: domestic use / $ per Pound	AB30100detail	L35	0.1502125	0.25	0.3495291	0.1816198	5%	0.3183753	95%
Input 430	less operating costs i.e., labor & energy / Affected Yield as Per	AB30100detail	F36	0.0030009	0.0032	3.40E-03	3.06E-03	5%	3.34E-03	95%
Input 431	less operating costs i.e., labor & energy / $ per Pound	AB30100detail	L36	5.00E-02	0.06	0.0699453	5.32E-02	5%	6.68E-02	95%
Input 432	alternative sales for industrial uses i.e., inedible tankage / Affec	AB30100detail	F37	3.00E-03	0.0032	3.40E-03	3.06E-03	5%	3.34E-03	95%
Input 433	alternative sales for industrial uses i.e., inedible tankage / $ pe	AB30100detail	L37	2.00E-02	0.03	3.99E-02	2.32E-02	5%	3.68E-02	95%
Input 434	disposal - extra processing or haul-away costs / Affected Yield	AB30100detail	F38	3.00E-03	0.0032	3.40E-03	3.06E-03	5%	3.34E-03	95%
Input 435	disposal - extra processing or haul-away costs / $ per Pound	AB30100detail	L38	1.01E-02	0.02	0.0299707	1.32E-02	5%	2.68E-02	95%
Input 436	Bone-in cuts with vertebrae: / Affected Yield as Percent of Live	AB30100detail	F41	6.06E-02	0.0616	6.26E-02	6.09E-02	5%	6.23E-02	95%
Input 437	Bone-in cuts with vertebrae domestic sales / Affected Yield as	AB30100detail	F42	0.060605	0.0616	6.26E-02	6.09E-02	5%	6.23E-02	95%

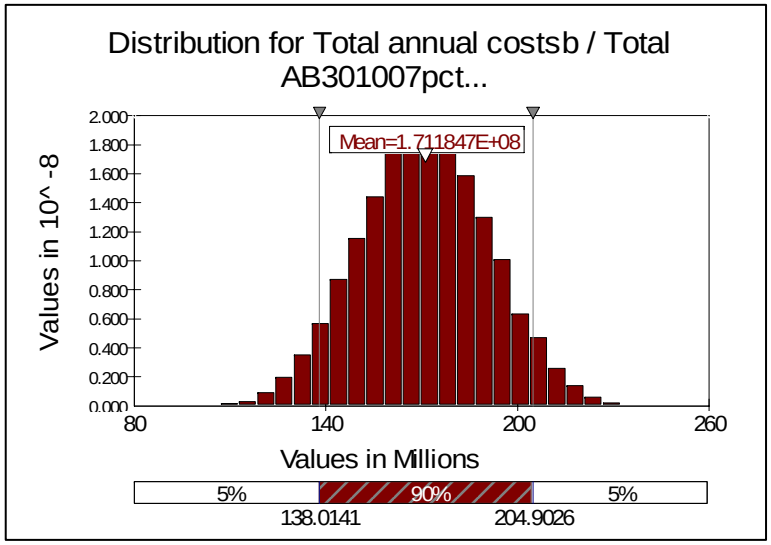
	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 438	Bone-in cuts with vertebrae domestic sales / $ per Pound	AB30100detail	L42	2.00137	2.216667	2.349444	2.072454	5%	2.320415	95%
Input 439	Bone-in extraction extra costs to remove body of vertebrae / Af	AB30100detail	F43	6.06E-02	0.0616	6.26E-02	6.09E-02	5%	6.23E-02	95%
Input 440	Bone-in extraction extra costs to remove body of vertebrae / $	AB30100detail	L43	0.1100343	0.12	0.1299611	0.1131621	5%	0.1268377	95%
Input 441	alternative sales of cuts without vertebral bodies / Affected Yiel	AB30100detail	F44	0.0500062	0.051	5.20E-02	5.03E-02	5%	5.17E-02	95%
Input 442	alternative sales of cuts without vertebral bodies / $ per Pound	AB30100detail	L44	2.560218	2.66	2.759593	2.591621	5%	2.728374	95%
Input 443	disposal - extra processing or haul-away costs / Affected Yield	AB30100detail	F45	9.60E-03	0.0106	1.16E-02	9.92E-03	5%	1.13E-02	95%
Input 444	disposal - extra processing or haul-away costs / $ per Pound	AB30100detail	L45	1.00E-02	0.02	3.00E-02	1.32E-02	5%	2.68E-02	95%
Input 445	Market heads export sales / Affected Yield as Percent of Live V	AB30100detail	F49	1.10E-02	0.013	1.50E-02	1.16E-02	5%	1.44E-02	95%
Input 446	Market heads export sales / $ per Pound	AB30100detail	L49	0.137716	0.1476908	0.1576419	0.1408523	5%	0.1545276	95%
Input 447	Market heads domestic sales / Affected Yield as Percent of Liv	AB30100detail	F50	0.0110056	0.013	1.50E-02	1.16E-02	5%	1.44E-02	95%
Input 448	Market heads domestic sales / $ per Pound	AB30100detail	L50	0.3531339	0.3630769	0.3730277	0.3562391	5%	0.3699141	95%
Input 449	alternative domestic sales of head & check meat / Affected Yie	AB30100detail	F51	4.60E-03	0.0048	5.00E-03	4.66E-03	5%	4.94E-03	95%
Input 450	alternative domestic sales of head & check meat / $ per Pound	AB30100detail	L51	0.6900584	0.7	0.7099554	0.6931617	5%	0.7068375	95%
Input 451	less hand debone operating costs i.e., labor, energy & increase	AB30100detail	F52	4.60E-03	0.0048	5.00E-03	4.66E-03	5%	4.94E-03	95%
Input 452	less hand debone operating costs i.e., labor, energy & increase	AB30100detail	L52	0.2002921	0.3	0.3997132	0.2316184	5%	0.3683725	95%
Input 453	disposal - extra processing or haul-away costs / Affected Yield	AB30100detail	F53	8.00E-03	0.0082	8.40E-03	8.06E-03	5%	8.34E-03	95%
Input 454	disposal - extra processing or haul-away costs / $ per Pound	AB30100detail	L53	1.00E-02	0.0200006	0.02994	1.32E-02	5%	2.68E-02	95%
Input 455	Small Intestine export sales (casings) 40 meters in length / Affe	AB30100detail	F59	8.70E-03	0.0088	8.90E-03	8.73E-03	5%	8.87E-03	95%
Input 456	Small Intestine export sales (casings) 40 meters in length / $ p	AB30100detail	L59	0.1601527	0.185	0.2099288	0.1679046	5%	0.2020931	95%
Input 457	Small Intestine export sales (trepas) 40 meters in length / Affec	AB30100detail	F60	8.70E-03	0.0088	8.90E-03	8.73E-03	5%	8.87E-03	95%
Input 458	Small Intestine export sales (trepas) 40 meters in length / $ per	AB30100detail	L60	0.3200552	0.37	0.4197652	0.3358104	5%	0.4041869	95%
Input 459	Small Intestine domestic sales (casings) 40 meters in length / A	AB30100detail	F61	8.70E-03	0.0088	8.90E-03	8.73E-03	5%	8.87E-03	95%
Input 460	Small Intestine domestic sales (casings) 40 meters in length / $	AB30100detail	L61	0.16012	0.185	0.2099186	0.1679055	5%	0.2020939	95%
Input 461	Small Intestine domestic sales (trepas) 40 meters in length / Af	AB30100detail	F62	8.70E-03	0.0088	8.90E-03	8.73E-03	5%	8.87E-03	95%
Input 462	Small Intestine domestic sales (trepas) 40 meters in length / $	AB30100detail	L62	0.320233	0.37	0.4196926	0.3358102	5%	0.4041872	95%
Input 463	less operating costs i.e., labor & energy / Affected Yield as Per	AB30100detail	F63	8.70E-03	0.0088	8.90E-03	8.73E-03	5%	8.87E-03	95%
Input 464	less operating costs i.e., labor & energy / $ per Pound	AB30100detail	L63	6.00E-02	0.07	8.00E-02	6.32E-02	5%	7.68E-02	95%
Input 465	alternative domestic sales for industrial uses i.e., inedible tanka	AB30100detail	F64	8.70E-03	0.0088	8.90E-03	8.73E-03	5%	8.87E-03	95%
Input 466	alternative domestic sales for industrial uses i.e., inedible tanka	AB30100detail	L64	2.00E-02	0.03	4.00E-02	2.32E-02	5%	3.68E-02	95%
Input 467	disposal - extra processing or haul-away costs / Affected Yield	AB30100detail	F65	8.70E-03	0.0088	8.90E-03	8.73E-03	5%	8.87E-03	95%
Input 468	disposal - extra processing or haul-away costs / $ per Pound	AB30100detail	L65	1.00E-02	0.02	3.00E-02	1.32E-02	5%	2.68E-02	95%
Input 469	Tonsils domestic sales edible rendering / Affected Yield as Per	AB30100detail	F69	1.90E-03	0.002	2.10E-03	1.93E-03	5%	2.07E-03	95%
Input 470	Tonsils domestic sales edible rendering / $ per Pound	AB30100detail	L69	0.1504828	0.25	0.3498535	0.181619	5%	0.3183745	95%
Input 471	less operating costs i.e., labor & energy / Affected Yield as Per	AB30100detail	F70	1.90E-03	0.002	2.10E-03	1.93E-03	5%	2.07E-03	95%
Input 472	less operating costs i.e., labor & energy / $ per Pound	AB30100detail	L70	0.0500623	0.06	7.00E-02	0.0531621	5%	6.68E-02	95%
Input 473	alternative sales for industrial uses i.e., inedible tankage / Affec	AB30100detail	F71	1.90E-03	0.002	2.10E-03	1.93E-03	5%	2.07E-03	95%
Input 474	alternative sales for industrial uses i.e., inedible tankage / $ pe	AB30100detail	L71	2.00E-02	0.03	0.0399404	2.32E-02	5%	3.68E-02	95%
Input 475	disposal - extra processing or haul-away costs / Affected Yield	AB30100detail	F72	1.90E-03	0.002	0.0020994	1.93E-03	5%	2.07E-03	95%
Input 476	disposal - extra processing or haul-away costs / $ per Pound	AB30100detail	L72	0.0100281	0.02	0.0299633	1.32E-02	5%	0.0268377	95%
Input 477	SRMs segregation, separation, extra handling, dentition determ	AB30100detail	F76	0.460057	0.48	0.4998921	0.4663244	5%	0.4936746	95%
Input 478	SRMs segregation, separation, extra handling, dentition determ	AB30100detail	K76	0.2002308	0.25	0.299685	0.2158101	5%	0.2841855	95%
Input 479	large / Affected Yield as Percent of Live Weight	AB30100detail	F78	0.460041	0.48	0.4999056	0.4663233	5%	0.4936744	95%

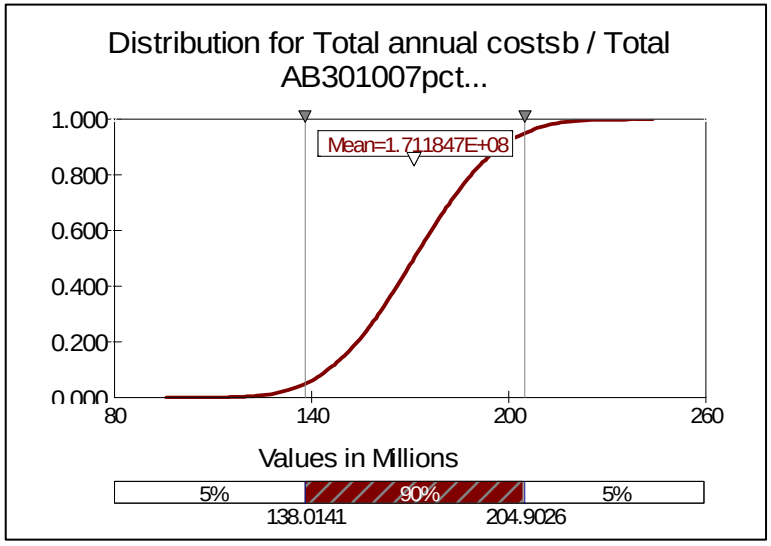
	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 480	small / Affected Yield as Percent of Live Weight	AB30100detail	F79	0.4600889	0.48	0.4998855	0.4663242	5%	0.4936754	95%
Input 481	very small / Affected Yield as Percent of Live Weight	AB30100detail	F80	0.4600862	0.48	0.4999316	0.4663236	5%	0.4936752	95%
Input 482	large / Affected Yield as Percent of Live Weight	AB30100detail	F84	0.460097	0.48	0.4998921	0.4663238	5%	0.4936746	95%
Input 483	small / Affected Yield as Percent of Live Weight	AB30100detail	F85	0.4600617	0.48	0.499943	0.4663241	5%	0.4936747	95%
Input 484	very small / Affected Yield as Percent of Live Weight	AB30100detail	F86	0.4600653	0.48	0.499939	0.4663236	5%	0.4936753	95%
Input 485	large / Affected Yield as Percent of Live Weight	AB30100detail	F90	0.4600958	0.48	0.4998771	0.4663233	5%	0.4936751	95%
Input 486	small / Affected Yield as Percent of Live Weight	AB30100detail	F91	0.4600757	0.48	0.4998763	0.4663243	5%	0.493675	95%
Input 487	very small / Affected Yield as Percent of Live Weight	AB30100detail	F92	0.4601223	0.48	0.4998757	0.4663239	5%	0.4936746	95%
Input 488	Develop written procedures for SRMs, once annually / $ per Ar	AB30100detail	K100	1.00E-02	1.56E-02	2.00E-02	1.18E-02	5%	1.87E-02	95%
Input 489	SRMs monitoring recordkeeping, daily, 300 days annually / $ p	AB30100detail	K121	0.6500314	0.65875	0.6699475	0.6524997	5%	0.6662913	95%
Input 490	Ban non-ambulatory disabled cattle / Affected Percent Animals	AB30100detail	E145	5.00E-03	6.17E-03	8.00E-03	5.27E-03	5%	7.39E-03	95%
Input 491	Ban non-ambulatory disabled cattle / Affected Yield as Percent	AB30100detail	F145	0.2940421	0.304	0.3139383	0.2971622	5%	0.3108375	95%
Input 492	Ban non-ambulatory disabled cattle / Affected Proportion	AB30100detail	I145	0.3006244	0.4	0.4996109	0.3316199	5%	0.4683752	95%
Input 493	Ban non-ambulatory disabled cattle / $ per Pound	AB30100detail	L145	1.200785	1.32	1.399913	1.239993	5%	1.379999	95%
Input 494	less operating costs i.e., labor / Affected Percent Animals	AB30100detail	E146	5.00E-03	6.17E-03	7.99E-03	5.27E-03	5%	7.39E-03	95%
Input 495	less operating costs i.e., labor / Affected Yield as Percent of Li	AB30100detail	F146	0.2940569	0.304	0.3139514	0.2971618	5%	0.3108372	95%
Input 496	less operating costs i.e., labor / Affected Proportion	AB30100detail	I146	0.3004833	0.4	0.4994741	0.3316205	5%	0.4683726	95%
Input 497	less operating costs i.e., labor / $ per Pound	AB30100detail	L146	0.1100474	0.12	0.1299542	0.1131619	5%	0.1268374	95%
Input 498	alternative sales for industrial uses i.e., inedible tankage / Affec	AB30100detail	E147	5.00E-03	6.17E-03	7.99E-03	5.27E-03	5%	7.39E-03	95%
Input 499	alternative sales for industrial uses i.e., inedible tankage / Affec	AB30100detail	F147	0.5400597	0.64	0.7395619	0.5716211	5%	0.7083745	95%
Input 500	alternative sales for industrial uses i.e., inedible tankage / Affec	AB30100detail	I147	0.5004706	0.6333333	0.7496441	0.5432954	5%	0.7146408	95%
Input 501	alternative sales for industrial uses i.e., inedible tankage / $ pe	AB30100detail	L147	2.00E-02	0.03	4.00E-02	2.32E-02	5%	3.68E-02	95%
Input 502	disposal - extra processing or haul-away costs / Affected Perce	AB30100detail	E148	5.00E-03	6.17E-03	7.99E-03	5.27E-03	5%	7.39E-03	95%
Input 503	disposal - extra processing or haul-away costs / Affected Yield	AB30100detail	F148	0.5402829	0.64	0.7397957	0.5716166	5%	0.7083743	95%
Input 504	disposal - extra processing or haul-away costs / $ per Pound	AB30100detail	L148	3.00E-02	0.04	5.00E-02	3.32E-02	5%	4.68E-02	95%
Input 505	Gamma distribution	AB30100detail	Z154	-2.5	-1.375506	17.77011	-2.478433	5%	1.318456	95%
Input 506	lognormal distribution	AB30100detail	Z155	37.02938	95.60799	230.1647	65.37117	5%	133.1627	95%
Input 507	Baseline: Inverse Gauss distribution / Total	AB30100	G322	1670.223	6527.804	48907.2	3022.445	5%	12768.38	95%
Input 508	Mitigation AB30100: LogLogistic distribution / Total	AB30100	G323	-0.8113278	17.17581	289.5487	6.11559	5%	34.5979	95%
Input 509	Baseline: Inverse Gauss distribution / Total	A100	G322	1637.034	6527.723	42706.25	3022.458	5%	12767.87	95%
Input 510	Mitigation A100:Pearson5 distribution / Total	A100	G323	1407.103	6381.36	137104.7	2915.727	5%	12604.15	95%
Input 511	Baseline: Inverse Gauss distribution / Total	B12100	G322	1780.644	6527.704	41621.93	3022.346	5%	12768.57	95%
Input 512	Mitigation B12100: Weibull distribution / Total	B12100	G323	2.938318	16.70533	56.43476	6.278817	5%	30.29736	95%
Input 513	Baseline: Inverse Gauss distribution / Total	B24100	G322	1755.472	6527.647	40757.86	3022.283	5%	12767.61	95%
Input 514	Mitigation B24100: Weibull distribution / Total	B24100	G323	0.1950342	2.70775	4.131553	1.822003	5%	3.419134	95%
Input 515	Baseline: Inverse Gauss distribution / Total	B30100	G322	1715.537	6527.678	38686.64	3022.414	5%	12767.66	95%
Input 516	Mitigation B30100: LogLogistic distribution / Total	B30100	G323	-1.748121	18.00045	706.7311	6.686183	5%	34.99737	95%
Input 517	Baseline: Inverse Gauss distribution / Total	B3090	G322	1791.544	6527.719	41813.09	3022.315	5%	12768.23	95%
Input 518	Mitigation B3090: LogLogistic distribution / Total	B3090	G323	-95.59027	620.04	74402.82	56.51989	5%	1712.156	95%
Input 519	Baseline: Inverse Gauss distribution / Total	B3095	G322	1676.597	6527.656	40862.64	3022.406	5%	12768.49	95%
Input 520	Mitigation B3095: Gamma distribution / Total	B3095	G323	9.910012	300.4026	4452.424	15.20385	5%	993.8882	95%
Input 521	Baseline: Inverse Gauss distribution / Total	B3099	G322	1775.859	6527.642	40259.4	3022.37	5%	12767.61	95%

	Name	Worksheet	Cell	Minimum	Mean	Maximum	x1	p1	x2	p2
Input 522	Mitigation B3099: Pearson5 distribution / Total	B3099	G323	4.400122	129.2023	776096.1	8.036448	5%	241.4282	95%

Table B2 **Simulation Results for**

Total Annual Costs for Scenario AB30100, The Final Rule, 7 percent interest rate / G319



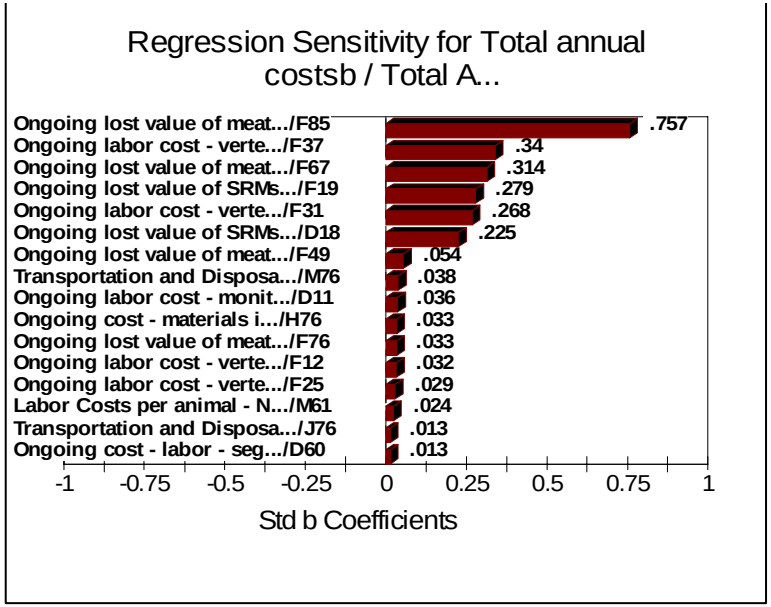


Summary Information	
Workbook Name	BSESRM Model 25May07
Number of Simulations	1
Number of Iterations	50000
Number of Inputs	522
Number of Outputs	25
Sampling Type	Latin Hypercube
Simulation Start Time	5/26/2007 6:44
Simulation Stop Time	5/26/2007 6:59
Simulation Duration	00:14:35
Random Seed	1471315227

Summary Statistics			
Statistic	**Value**	**%tile**	**Value**
Minimum	95878320	5%	138014112
Maximum	243957856	10%	144867136
Mean	171184679.7	15%	149860752
Std Dev	20182927.57	20%	153840208
Variance	4.07351E+14	25%	157302032
Skewness	0.00537533	30%	160365200
Kurtosis	2.780467427	35%	163205408
Median	171105392	40%	165948928
Mode	138471744	45%	168590896
Left X	138014112	50%	171105392
Left P	5%	55%	173740032
Right X	204902576	60%	176382896
Right P	95%	65%	179096720
Diff X	66888464	70%	182036240
Diff P	90%	75%	185117136
#Errors	0	80%	188486464
Filter Min		85%	192482672
Filter Max		90%	197319360
#Filtered	0	95%	204902576

Table B2 **Simulation Results for**

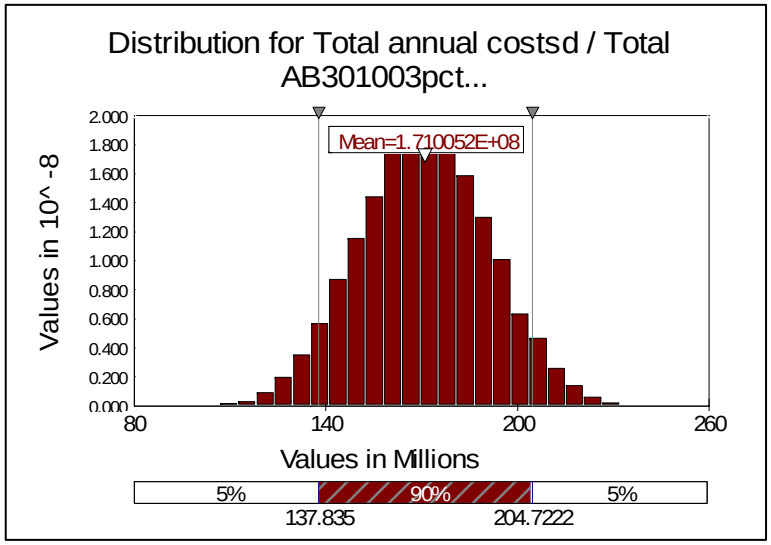
Total Annual Costs for Scenario AB30100, The Final Rule, 7 percent interest rate / G319

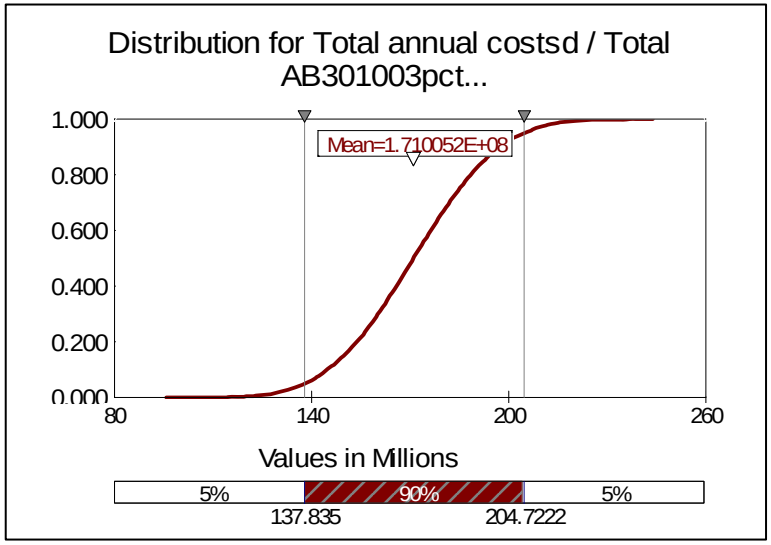


Sensitivity			
Rank	**Name**	**Regr**	**Corr**
#1	Ongoing lost value of meat from vertebral column - per head or carcass (CE) -	0.757	0.754
#2	Ongoing labor cost - vertebral column - per head or carcass - large establishm	0.340	0.328
#3	Ongoing lost value of meat from vertebral column - per head or carcass (CE) -	0.314	0.306
#4	Ongoing lost value of SRMs excluding vertebral column of cattle 30 months ar	0.279	0.261
#5	Ongoing labor cost - vertebral column - per head or carcass - small II establish	0.268	0.258
#6	Ongoing lost value of SRMs excluding vertebral column of cattle younger 30 n	0.225	0.214
#7	Ongoing lost value of meat from vertebral column - per head or carcass (CE) -	0.054	0.052
#8	Transportation and Disposal Costs - Non-ambulatory Disabled Cattle - Triangu	0.038	0.034
#9	Ongoing labor cost - monitor & verify - per head or carcass (CE) - Triangular D	0.036	0.042
#10	Ongoing cost - materials ink, tags, and corks - segregation - Triangular Distrib	0.033	0.026
#11	Ongoing lost value of meat from vertebral column - per head or carcass (CE) -	0.033	0.038
#12	Ongoing labor cost - vertebral column - per head or carcass - very small estab	0.032	0.022
#13	Ongoing labor cost - vertebral column - per head or carcass - small class I est	0.029	0.029
#14	Labor Costs per animal - Non-ambulatory Disabled Cattle - Triangular Distribu	0.024	0.012
#15	Transportation and Disposal Costs - Non-ambulatory Disabled Cattle - Triangu	0.013	0.005
#16	Ongoing cost - labor - segregation / Very Small / D60	0.013	0.005

Table B3 **Simulation Results for**

Total Annual Costs for Scenario AB30100, The Final Rule, 3 percent interest rate / G347



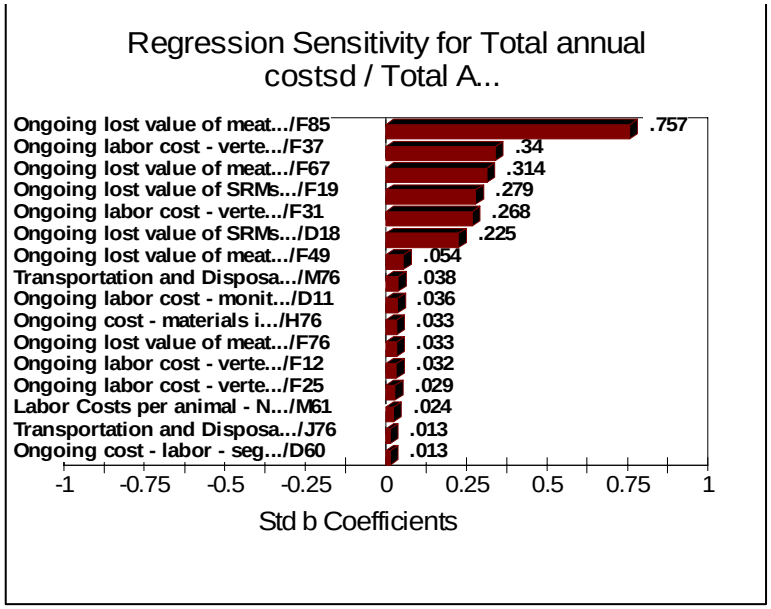


Summary Information	
Workbook Name	BSESRM Model 25May07
Number of Simulations	1
Number of Iterations	50000
Number of Inputs	522
Number of Outputs	25
Sampling Type	Latin Hypercube
Simulation Start Time	5/26/2007 6:44
Simulation Stop Time	5/26/2007 6:59
Simulation Duration	00:14:35
Random Seed	1471315227

Summary Statistics			
Statistic	**Value**	**%tile**	**Value**
Minimum	95695952	5%	137834992
Maximum	243776128	10%	144692464
Mean	171005206.4	15%	149674928
Std Dev	20182905.09	20%	153659424
Variance	4.0735E+14	25%	157122496
Skewness	0.005375721	30%	160184976
Kurtosis	2.780465559	35%	163025360
Median	170926672	40%	165769184
Mode	162987136	45%	168412320
Left X	137834992	50%	170926672
Left P	5%	55%	173557200
Right X	204722224	60%	176202976
Right P	95%	65%	178914672
Diff X	66887232	70%	181856224
Diff P	90%	75%	184938896
#Errors	0	80%	188309568
Filter Min		85%	192307200
Filter Max		90%	197140624
#Filtered	0	95%	204722224

Table B3 **Simulation Results for**

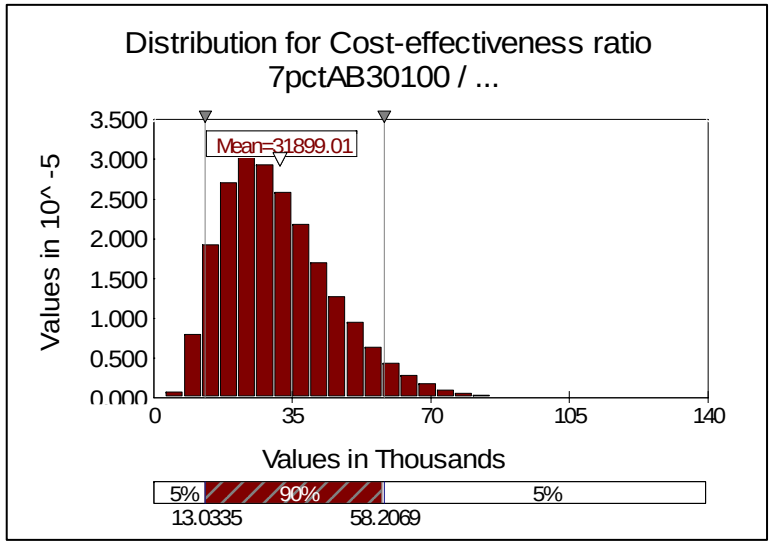
Total Annual Costs for Scenario AB30100, The Final Rule, 3 percent interest rate / G347

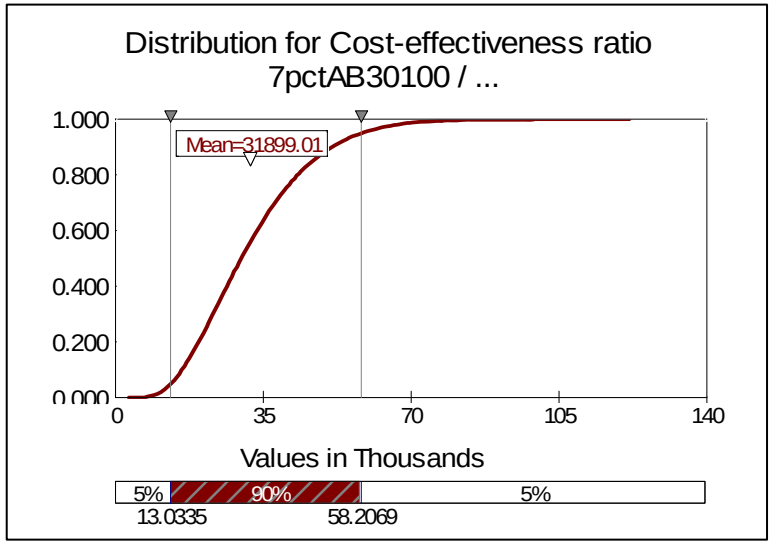


Sensitivity			
Rank	**Name**	**Regr**	**Corr**
#1	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.757	0.754
#2	Ongoing labor cost - vertebral column - per head or carcass - large establishm	0.340	0.328
#3	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.314	0.306
#4	Ongoing lost value of SRMs excluding vertebral column of cattle 30 months a	0.279	0.261
#5	Ongoing labor cost - vertebral column - per head or carcass - small II establis	0.268	0.258
#6	Ongoing lost value of SRMs excluding vertebral column of cattle younger 30 r	0.225	0.214
#7	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.054	0.052
#8	Transportation and Disposal Costs - Non-ambulatory Disabled Cattle - Triang	0.038	0.034
#9	Ongoing labor cost - monitor & verify - per head or carcass (CE) - Triangular D	0.036	0.042
#10	Ongoing cost - materials ink, tags, and corks - segregation - Triangular Distrib	0.033	0.026
#11	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.033	0.038
#12	Ongoing labor cost - vertebral column - per head or carcass - very small estab	0.032	0.022
#13	Ongoing labor cost - vertebral column - per head or carcass - small class I est	0.029	0.029
#14	Labor Costs per animal - Non-ambulatory Disabled Cattle - Triangular Distribu	0.024	0.012
#15	Transportation and Disposal Costs - Non-ambulatory Disabled Cattle - Triang	0.013	0.005
#16	Ongoing cost - labor - segregation / Very Small / D60	0.013	0.005

Table B4 **Simulation Results for**

Cost-Effectiveness Ratio for Scenario AB30100, The Final Rule, 7 percent interest rate / G327



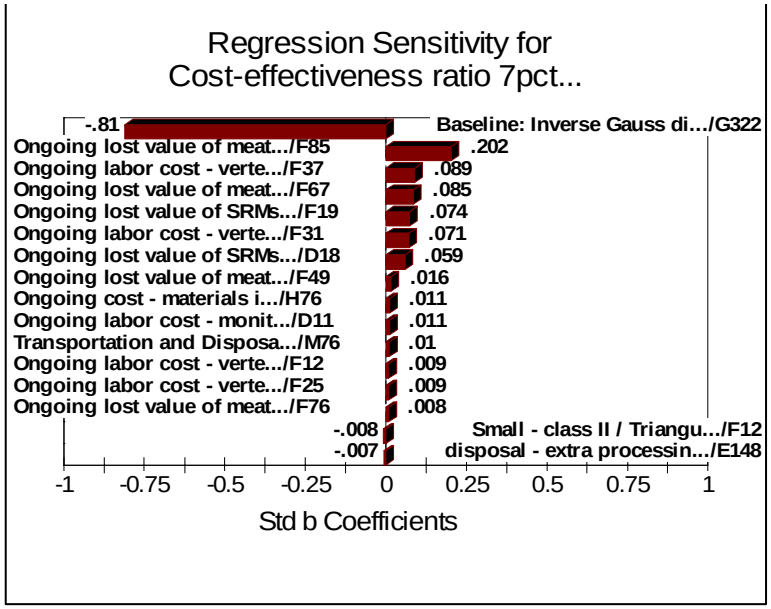


Summary Information	
Workbook Name	BSESRM Model 25May07
Number of Simulations	1
Number of Iterations	50000
Number of Inputs	522
Number of Outputs	25
Sampling Type	Latin Hypercube
Simulation Start Time	5/26/2007 6:44
Simulation Stop Time	5/26/2007 6:59
Simulation Duration	00:14:35
Random Seed	1471315227

Summary Statistics			
Statistic	**Value**	**%tile**	**Value**
Minimum	3207.389404	5%	13033.47168
Maximum	121748.0391	10%	15690.04883
Mean	31899.01098	15%	17760.75391
Std Dev	14005.07261	20%	19613.64648
Variance	196142058.7	25%	21401.49023
Skewness	0.813156914	30%	23049.42969
Kurtosis	3.668403571	35%	24698.94336
Median	29738.0957	40%	26356.19141
Mode	25161.10478	45%	27992.61914
Left X	13033.47168	50%	29738.0957
Left P	5%	55%	31539.39844
Right X	58206.85156	60%	33453.08203
Right P	95%	65%	35496.98438
Diff X	45173.37988	70%	37747.54297
Diff P	90%	75%	40219.01953
#Errors	0	80%	43061.91016
Filter Min		85%	46575.34766
Filter Max		90%	51122.89453
#Filtered	0	95%	58206.85156

Table B4 **Simulation Results for**

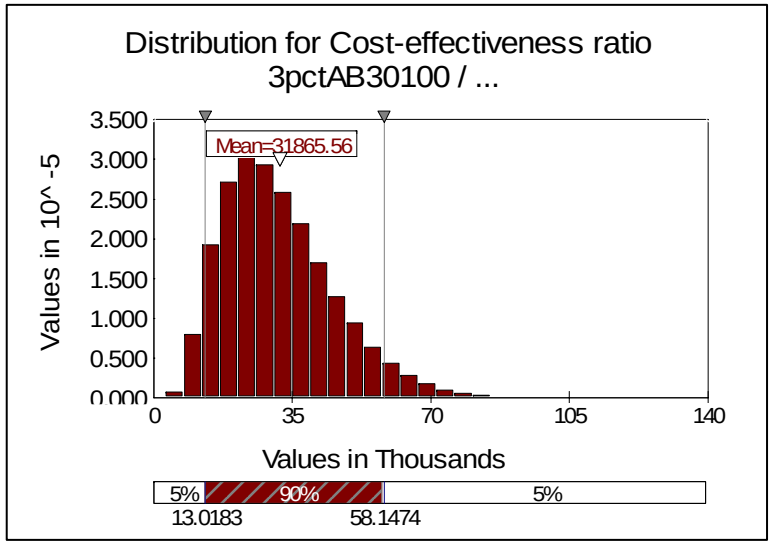
Cost-Effectiveness Ratio for Scenario AB30100, The Final Rule, 7 percent interest rate / G327

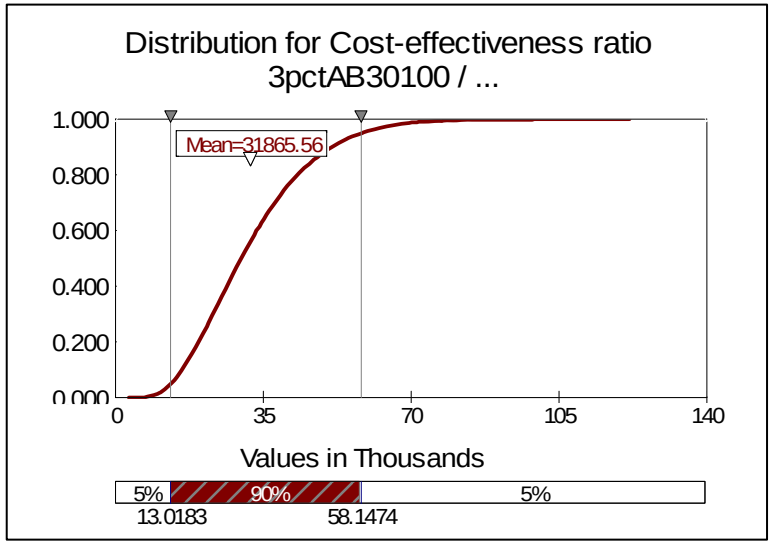


Sensitivity			
Rank	**Name**	**Regr**	**Corr**
#1	Baseline: Inverse Gauss distribution / Total / G322	-0.811	-0.962
#2	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.202	0.190
#3	Ongoing labor cost - vertebral column - per head or carcass - large establishm	0.089	0.084
#4	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.085	0.073
#5	Ongoing lost value of SRMs excluding vertebral column of cattle 30 months a	0.074	0.074
#6	Ongoing labor cost - vertebral column - per head or carcass - small II establis	0.071	0.068
#7	Ongoing lost value of SRMs excluding vertebral column of cattle younger 30 r	0.059	0.053
#8	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.016	0.012
#9	Ongoing cost - materials ink, tags, and corks - segregation - Triangular Distrib	0.011	0.005
#10	Ongoing labor cost - monitor & verify - per head or carcass (CE) - Triangular D	0.011	0.015
#11	Transportation and Disposal Costs - Non-ambulatory Disabled Cattle - Triangu	0.010	0.007
#12	Ongoing labor cost - vertebral column - per head or carcass - very small estab	0.009	0.011
#13	Ongoing labor cost - vertebral column - per head or carcass - small class I est	0.009	0.005
#14	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.008	0.006
#15	Small - class II / Triangular Distribution of Values / F12	-0.008	-0.009
#16	disposal - extra processing or haul-away costs / Affected Percent Animals / $E	-0.007	-0.003

Table B5 **Simulation Results for**

Cost-Effectiveness Ratio of Scenario AB30100, The Final Rule, 3 percent interest rate / G350



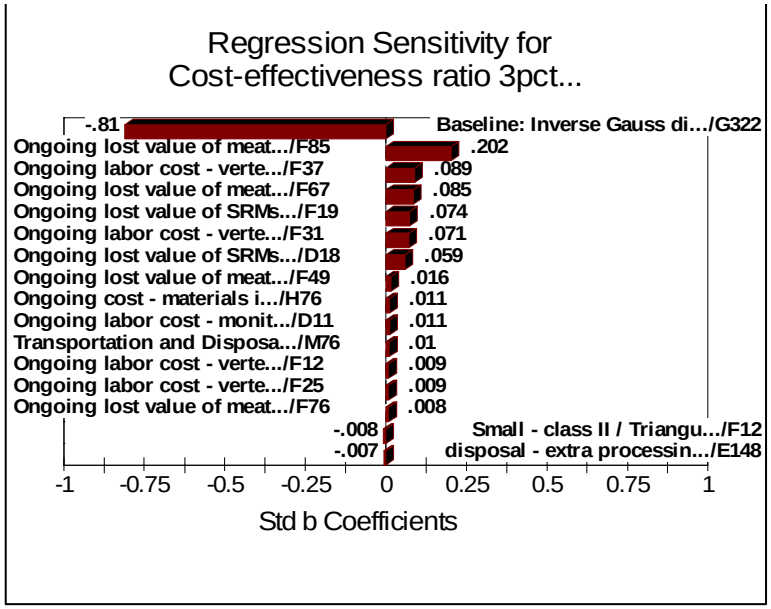


Summary Information	
Workbook Name	BSESRM Model 25May07
Number of Simulations	1
Number of Iterations	50000
Number of Inputs	522
Number of Outputs	25
Sampling Type	Latin Hypercube
Simulation Start Time	5/26/2007 6:44
Simulation Stop Time	5/26/2007 6:59
Simulation Duration	00:14:35
Random Seed	1471315227

Summary Statistics			
Statistic	**Value**	**%tile**	**Value**
Minimum	3203.664307	5%	13018.2998
Maximum	121643.0859	10%	15672.94922
Mean	31865.55753	15%	17740.4375
Std Dev	13991.6121	20%	19592.47656
Variance	195765209.1	25%	21376.55859
Skewness	0.813364061	30%	23027.19336
Kurtosis	3.669112065	35%	24673.67188
Median	29707.35352	40%	26328.41211
Mode	25134.03241	45%	27964.49609
Left X	13018.2998	50%	29707.35352
Left P	5%	55%	31504.33008
Right X	58147.35547	60%	33419.23047
Right P	95%	65%	35459.98047
Diff X	45129.05566	70%	37709.6875
Diff P	90%	75%	40177.55859
#Errors	0	80%	43021.35938
Filter Min		85%	46525.16797
Filter Max		90%	51072.06641
#Filtered	0	95%	58147.35547

Table B5 **Simulation Results for**

Cost-Effectiveness Ratio of Scenario AB30100, The Final Rule, 3 percent interest rate / G350



Sensitivity			
Rank	**Name**	**Regr**	**Corr**
#1	Baseline: Inverse Gauss distribution / Total / G322	-0.810	-0.962
#2	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.202	0.190
#3	Ongoing labor cost - vertebral column - per head or carcass - large establishm	0.089	0.084
#4	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.085	0.073
#5	Ongoing lost value of SRMs excluding vertebral column of cattle 30 months a	0.074	0.074
#6	Ongoing labor cost - vertebral column - per head or carcass - small II establis	0.071	0.068
#7	Ongoing lost value of SRMs excluding vertebral column of cattle younger 30 r	0.059	0.053
#8	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.016	0.012
#9	Ongoing cost - materials ink, tags, and corks - segregation - Triangular Distrib	0.011	0.005
#10	Ongoing labor cost - monitor & verify - per head or carcass (CE) - Triangular D	0.011	0.015
#11	Transportation and Disposal Costs - Non-ambulatory Disabled Cattle - Triangu	0.010	0.007
#12	Ongoing labor cost - vertebral column - per head or carcass - very small estab	0.009	0.011
#13	Ongoing labor cost - vertebral column - per head or carcass - small class I est	0.009	0.005
#14	Ongoing lost value of meat from vertebral column - per head or carcass (CE)	0.008	0.006
#15	Small - class II / Triangular Distribution of Values / F12	-0.008	-0.009
#16	disposal - extra processing or haul-away costs / Affected Percent Animals / $E	-0.007	-0.003