

Mortality Questionnaire Feasibility Tables
Table 1: Deaths from Cancer Causes

	<i>Total Dead</i>	<i>BQ Eligible</i>	<i>SQX Eligible</i>	<i>Has SQX</i>	<i>DHQ Eligible</i>	<i>DQX Eligible</i>	<i>Has MUQ</i>
<i>Cause of Death (From Cancer)</i>	.	.	.	.	.	.	.
<i>Prostate</i>	685	639	130	322	279	248	60
<i>Lung</i>	3979	3806	1256	1487	1932	1425	285
<i>Colorectal</i>	959	903	225	337	443	278	57
<i>Ovarian, Peritoneal, and Fallopian Tube</i>	469	454	145	215	240	189	40
<i>Pancreas</i>	1214	1146	454	496	695	440	102
<i>Melanoma of the Skin</i>	248	205	71	107	111	77	26
<i>Bladder</i>	383	360	125	178	205	145	38
<i>Breast</i>	610	439	103	261	219	170	52
<i>Hematopoietic</i>	1843	1692	602	834	987	677	161
<i>Endometrial</i>	158	152	58	72	85	46	20
<i>Glioma</i>	417	397	150	163	235	167	34
<i>Renal</i>	371	337	123	170	194	128	33
<i>Thyroid</i>	39	30	8	15	19	10	2
<i>Head and Neck</i>	240	203	64	96	97	75	19
<i>Liver</i>	418	396	153	170	214	155	37
<i>Upper-Gastrointestinal</i>	696	663	237	271	376	240	71
<i>Biliary</i>	114	108	36	41	66	42	9
<i>25</i>	10	.	.	4	.	.	1
<i>Other Cancer / Uncertain Behavior / Benign</i>	1363	.	.	628	734	500	121

Participants are considered eligible for a questionnaire if they completed the questionnaire and had follow-up time after the questionnaire.
For the BQ and SQX, it was also required that they had no history of the cancer of interest prior to the questionnaire.
For the DHQ and DQX, it was required that they had no history of any cancers prior to the questionnaire.

Mortality Questionnaire Feasibility Tables
 Table 2: Deaths from Non-Cancer Causes

	<i>Total Dead</i>	<i>Has BQ</i>	<i>Has SQX</i>	<i>DHQ Eligible</i>	<i>DQX Eligible</i>	<i>Has MUQ</i>
<i>Cause of Death (From Non-Cancer)</i>	.	.	.	.	.	.
<i>Ischemic Heart Disease</i>	5894	5690	2231	3084	1462	420
<i>Cerebrovascular Accident</i>	2509	2428	1124	1373	616	209
<i>Other Circulatory Disease</i>	5861	5661	2522	3077	1403	567
<i>Respiratory Illness</i>	4476	4327	2027	2465	1160	385
<i>Digestive Disease</i>	1294	1250	570	734	337	98
<i>Infectious Disease</i>	861	838	370	468	229	87
<i>Endocrine, Nutritional and Metabolic Diseases, and Immunity Disorders</i>	1534	1481	625	855	410	107
<i>Diseases of the Nervous System</i>	2411	2342	1147	1443	691	168
<i>Accident</i>	1823	1752	801	1029	491	167
<i>Other</i>	4277	4139	1948	2433	1113	328

Participants are considered eligible for a questionnaire if they completed the questionnaire and had follow-up time after the questionnaire.
 For the DHQ and DQX, it was also required that they had no history of any cancers prior to the questionnaire.

Mortality Questionnaire Feasibility Tables
Table 3: Demographic information for participants who were confirmed dead from a cancer according to 2015 Death Data

	<i>Prostate</i>	<i>Lung</i>	<i>Colorectal</i>	<i>Ovarian</i>	<i>Pancreas</i>	<i>Melanoma</i>	<i>Bladder</i>	<i>Female Breast</i>	<i>Male Breast</i>	<i>Endometrial</i>	<i>Glioma</i>	<i>Renal</i>	<i>Thyroid</i>	<i>Head and Neck</i>	<i>Liver</i>	<i>Upper GI</i>	<i>Biliary</i>
<i>All</i>	685	3979	959	646	1214	248	383	610	0	158	417	371	39	240	418	696	114
<i>Gender</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Female</i>	0	1489	386	646	534	70	72	610	0	158	164	124	18	68	122	152	66
<i>Male</i>	685	2490	573	0	680	178	311	0	0	0	253	247	21	172	296	544	48
<i>Randomization Group</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Control Arm</i>	352	1984	546	291	605	130	192	316	0	84	198	194	25	108	198	364	56
<i>Intervention Arm</i>	333	1995	413	355	609	118	191	294	0	74	219	177	14	132	220	332	58
<i>Race</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>White, Non-Hispanic</i>	559	3346	781	577	990	233	350	503	0	138	374	326	31	200	330	563	94
<i>Black, Non-Hispanic</i>	55	280	73	21	80	1	12	58	0	12	10	17	3	17	27	49	5
<i>Hispanic</i>	14	65	20	10	25	1	3	7	0	1	8	8	1	7	18	12	3
<i>Asian</i>	19	102	34	21	61	2	7	13	0	2	7	9	2	7	25	46	6
<i>Pacific Islander</i>	2	27	4	0	6	0	0	3	0	1	2	2	0	1	2	5	2
<i>American Indian</i>	1	9	2	1	1	1	0	5	0	1	1	0	0	2	3	1	0
<i>Unknown/Missing</i>	35	150	45	16	51	10	11	21	0	3	15	9	2	6	13	20	4
<i>Age at Randomization</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>55-59</i>	102	813	194	140	267	52	60	165	0	40	112	85	12	65	103	152	24
<i>60-64</i>	198	1242	289	198	368	78	100	178	0	60	138	125	13	84	123	198	33
<i>65-69</i>	201	1227	279	171	352	79	136	164	0	37	102	101	9	52	118	203	31
<i>70+</i>	184	697	197	137	227	39	87	103	0	21	65	60	5	39	74	143	26
<i>Cigarette Smoking Status</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Ambiguous</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>No Form</i>	35	149	45	16	51	10	11	20	0	3	15	9	2	6	13	20	4
<i>Missing/Unknown</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Never Smoked Cigarettes</i>	238	294	374	379	520	115	87	304	0	102	178	141	15	49	131	197	53
<i>Current Cigarette Smoker</i>	77	1625	109	47	166	17	64	71	0	7	28	43	3	78	65	120	8
<i>Former Cigarette Smoker</i>	335	1911	431	204	477	106	221	215	0	46	196	178	19	107	209	358	49
<i>Study Center</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Colorado</i>	71	293	70	31	90	33	35	43	0	9	39	43	9	24	46	60	10
<i>Georgetown</i>	62	204	46	33	82	27	20	39	0	6	23	18	0	14	23	36	4
<i>Hawaii</i>	47	267	69	53	107	18	23	28	0	10	23	21	1	22	38	70	6
<i>Henry Ford</i>	90	729	184	124	203	21	63	138	0	34	55	49	8	47	69	110	23
<i>Minnesota</i>	158	763	170	130	239	41	91	87	0	21	91	78	6	40	79	144	27
<i>Washington</i>	38	417	89	58	100	27	41	53	0	9	37	44	6	23	29	61	12
<i>Pittsburgh</i>	63	511	103	56	154	24	44	67	0	19	53	44	3	29	53	91	11
<i>Utah</i>	60	245	83	78	85	33	23	63	0	26	44	26	2	12	26	39	5
<i>Marshfield</i>	79	417	97	50	113	20	36	57	0	16	37	41	3	26	39	67	13
<i>Alabama</i>	17	133	48	33	41	4	7	35	0	8	15	7	1	3	16	18	3

Mortality Questionnaire Feasibility Tables

Table 4: Demographic information for women who were confirmed dead from a cancer according to 2015 Death Data

	Lung	Colorectal	Ovarian	Pancreas	Melanoma	Bladder	Female Breast	Endometrial	Glioma	Renal	Thyroid	Head and Neck	Liver	Upper GI	Biliary
All	1489	386	646	534	70	72	610	158	164	124	18	68	122	152	66
Gender	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Female	1489	386	646	534	70	72	610	158	164	124	18	68	122	152	66
Randomization Group	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Control Arm	759	207	291	260	35	27	316	84	80	59	11	32	60	80	36
Intervention Arm	730	179	355	274	35	45	294	74	84	65	7	36	62	72	30
Race	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
White, Non-Hispanic	1267	322	577	430	69	65	503	138	152	107	13	60	98	116	54
Black, Non-Hispanic	104	35	21	42	0	5	58	12	4	9	1	3	7	17	4
Hispanic	24	4	10	10	0	1	7	1	3	1	1	3	3	2	2
Asian	32	9	21	28	0	0	13	2	2	2	2	1	7	13	2
Pacific Islander	14	0	0	2	0	0	3	1	0	1	0	0	1	1	2
American Indian	6	0	1	1	0	0	5	1	0	0	0	0	0	0	0
Unknown/Missing	42	16	16	21	1	1	21	3	3	4	1	1	6	3	2
Age at Randomization	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
55-59	322	86	140	109	13	11	165	40	45	25	5	20	33	27	18
60-64	440	111	198	157	27	19	178	60	48	40	7	26	34	41	18
65-69	453	107	171	155	20	26	164	37	48	33	5	11	37	49	16
70+	274	82	137	113	10	16	103	21	23	26	1	11	18	35	14
Cigarette Smoking Status	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Ambiguous	0	0	0	.	.	.	.	.	.	.	.	.	.	.	0
No Form	41	16	16	21	1	1	20	3	3	4	1	1	6	3	2
Missing/Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Never Smoked Cigarettes	165	202	379	271	42	23	304	102	88	67	10	20	59	71	39
Current Cigarette Smoker	644	41	47	57	7	13	71	7	9	14	1	24	14	29	5
Former Cigarette Smoker	639	127	204	185	20	35	215	46	64	39	6	23	43	49	20
Study Center	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Colorado	96	27	31	33	8	3	43	9	14	10	4	4	15	7	9
Georgetown	73	12	33	34	7	1	39	6	4	3	0	3	2	8	1
Hawaii	87	20	53	46	3	1	28	10	10	5	0	5	10	14	4
Henry Ford	322	92	124	116	7	19	138	34	26	24	4	18	24	39	15
Minnesota	237	56	130	76	8	16	87	21	28	24	2	8	20	20	11
Washington	183	31	58	47	9	7	53	9	19	19	2	8	7	14	7
Pittsburgh	190	44	56	64	6	13	67	19	23	14	1	9	10	18	6
Utah	111	40	78	42	12	4	63	26	18	11	2	6	14	10	2
Marshfield	137	41	50	49	7	7	57	16	13	11	3	6	13	13	9
Alabama	53	23	33	27	3	1	35	8	9	3	0	1	7	9	2

Mortality Questionnaire Feasibility Tables
Table 5: Demographic information for men who were confirmed dead from a cancer according to 2015 Death Data

	<i>Prostate</i>	<i>Lung</i>	<i>Colorectal</i>	<i>Pancreas</i>	<i>Melanoma</i>	<i>Bladder</i>	<i>Male Breast</i>	<i>Glioma</i>	<i>Renal</i>	<i>Thyroid</i>	<i>Head and Neck</i>	<i>Liver</i>	<i>Upper GI</i>	<i>Biliary</i>
<i>All</i>	685	2490	573	680	178	311	0	253	247	21	172	296	544	48
<i>Gender</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Male</i>	685	2490	573	680	178	311	0	253	247	21	172	296	544	48
<i>Randomization Group</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Control Arm</i>	352	1225	339	345	95	165	0	118	135	14	76	138	284	20
<i>Intervention Arm</i>	333	1265	234	335	83	146	0	135	112	7	96	158	260	28
<i>Race</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>White, Non-Hispanic</i>	559	2079	459	560	164	285	0	222	219	18	140	232	447	40
<i>Black, Non-Hispanic</i>	55	176	38	38	1	7	0	6	8	2	14	20	32	1
<i>Hispanic</i>	14	41	16	15	1	2	0	5	7	0	4	15	10	1
<i>Asian</i>	19	70	25	33	2	7	0	5	7	0	6	18	33	4
<i>Pacific Islander</i>	2	13	4	4	0	0	0	2	1	0	1	1	4	0
<i>American Indian</i>	1	3	2	0	1	0	0	1	0	0	2	3	1	0
<i>Unknown/Missing</i>	35	108	29	30	9	10	0	12	5	1	5	7	17	2
<i>Age at Randomization</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>55-59</i>	102	491	108	158	39	49	0	67	60	7	45	70	125	6
<i>60-64</i>	198	802	178	211	51	81	0	90	85	6	58	89	157	15
<i>65-69</i>	201	774	172	197	59	110	0	54	68	4	41	81	154	15
<i>70+</i>	184	423	115	114	29	71	0	42	34	4	28	56	108	12
<i>Cigarette Smoking Status</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Ambiguous</i>	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>No Form</i>	35	108	29	30	9	10	0	12	5	1	5	7	17	2
<i>Missing/Unknown</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Never Smoked Cigarettes</i>	238	129	172	249	73	64	0	90	74	5	29	72	126	14
<i>Current Cigarette Smoker</i>	77	981	68	109	10	51	0	19	29	2	54	51	91	3
<i>Former Cigarette Smoker</i>	335	1272	304	292	86	186	0	132	139	13	84	166	309	29
<i>Study Center</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Colorado</i>	71	197	43	57	25	32	0	25	33	5	20	31	53	1
<i>Georgetown</i>	62	131	34	48	20	19	0	19	15	0	11	21	28	3
<i>Hawaii</i>	47	180	49	61	15	22	0	13	16	1	17	28	56	2
<i>Henry Ford</i>	90	407	92	87	14	44	0	29	25	4	29	45	71	8
<i>Minnesota</i>	158	526	114	163	33	75	0	63	54	4	32	59	124	16
<i>Washington</i>	38	234	58	53	18	34	0	18	25	4	15	22	47	5
<i>Pittsburgh</i>	63	321	59	90	18	31	0	30	30	2	20	43	73	5
<i>Utah</i>	60	134	43	43	21	19	0	26	15	0	6	12	29	3
<i>Marshfield</i>	79	280	56	64	13	29	0	24	30	0	20	26	54	4
<i>Alabama</i>	17	80	25	14	1	6	0	6	4	1	2	9	9	1