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## 1. Medical history

### 1) Past and present illness

#### Cerebrovascular disease or stroke

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	132	97.8	245	98.0	287	97.6	229	92.7	105	85.4	998	95.1
	Female	149	100.0	273	99.6	258	97.7	222	93.7	117	91.4	1019	96.9
	Total	281	98.9	518	98.9	545	97.7	451	93.2	222	88.4	2017	96.0
On medication	Male	3	2.2	0	0.0	5	1.7	11	4.5	14	11.4	33	3.1
	Female	0	0.0	1	0.4	3	1.1	8	3.4	7	5.5	19	1.8
	Total	3	1.1	1	0.2	8	1.4	19	3.9	21	8.4	52	2.5
Previously medicated	Male	0	0.0	2	0.8	1	0.3	7	2.8	2	1.6	12	1.1
	Female	0	0.0	0	0.0	2	0.8	6	2.5	4	3.1	12	1.1
	Total	0	0.0	2	0.4	3	0.5	13	2.7	6	2.4	24	1.1
Not treated	Male	0	0.0	3	1.2	1	0.3	0	0.0	2	1.6	6	0.6
	Female	0	0.0	0	0.0	1	0.4	1	0.4	0	0.0	2	0.2
	Total	0	0.0	3	0.6	2	0.4	1	0.2	2	0.8	8	0.4

#### Hypertension

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	116	85.9	198	79.2	181	61.6	139	56.3	55	44.7	689	65.7
	Female	145	97.3	238	86.9	181	68.6	136	57.4	47	36.7	747	71.0
	Total	261	91.9	436	83.2	362	64.9	275	56.8	102	40.6	1436	68.3
On medication	Male	10	7.4	43	17.2	96	32.7	99	40.1	62	50.4	310	29.6
	Female	3	2.0	33	12.0	66	25.0	91	38.4	79	61.7	272	25.9
	Total	13	4.6	76	14.5	162	29.0	190	39.3	141	56.2	582	27.7
Previously medicated	Male	4	3.0	5	2.0	10	3.4	8	3.2	6	4.9	33	3.1
	Female	1	0.7	2	0.7	13	4.9	7	3.0	2	1.6	25	2.4
	Total	5	1.8	7	1.3	23	4.1	15	3.1	8	3.2	58	2.8
Not treated	Male	5	3.7	4	1.6	7	2.4	1	0.4	0	0.0	17	1.6
	Female	0	0.0	1	0.4	4	1.5	3	1.3	0	0.0	8	0.8
	Total	5	1.8	5	1.0	11	2.0	4	0.8	0	0.0	25	1.2

#### Angina pectoris or myocardial infarction

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	134	99.3	245	98.0	274	93.2	221	89.5	104	84.6	978	93.2
	Female	149	100.0	273	99.6	255	96.6	223	94.1	112	87.5	1012	96.2
	Total	283	99.6	518	98.9	529	94.8	444	91.7	216	86.1	1990	94.7
On medication	Male	0	0.0	5	2.0	18	6.1	21	8.5	15	12.2	59	5.6
	Female	0	0.0	0	0.0	5	1.9	12	5.1	13	10.2	30	2.9
	Total	0	0.0	5	1.0	23	4.1	33	6.8	28	11.2	89	4.2
Previously medicated	Male	1	0.7	0	0.0	2	0.7	4	1.6	3	2.4	10	1.0
	Female	0	0.0	1	0.4	2	0.8	2	0.8	3	2.3	8	0.8
	Total	1	0.4	1	0.2	4	0.7	6	1.2	6	2.4	18	0.9
Not treated	Male	0	0.0	0	0.0	0	0.0	1	0.4	1	0.8	2	0.2
	Female	0	0.0	0	0.0	2	0.8	0	0.0	0	0.0	2	0.2
	Total	0	0.0	0	0.0	2	0.4	1	0.2	1	0.4	4	0.2

#### Other heart disease

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	1	0.1
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0	1	0.0
Never	Male	127	94.1	229	91.6	261	88.8	201	81.4	100	81.3	918	87.5
	Female	142	95.3	266	97.1	251	95.1	214	90.3	113	88.3	986	93.7
	Total	269	94.7	495	94.5	512	91.8	415	85.7	213	84.9	1904	90.6
On medication	Male	2	1.5	7	2.8	13	4.4	24	9.7	16	13.0	62	5.9
	Female	0	0.0	1	0.4	6	2.3	11	4.6	5	3.9	23	2.2
	Total	2	0.7	8	1.5	19	3.4	35	7.2	21	8.4	85	4.0
Previously medicated	Male	2	1.5	5	2.0	6	2.0	5	2.0	5	4.1	23	2.2
	Female	4	2.7	3	1.1	2	0.8	5	2.1	7	5.5	21	2.0
	Total	6	2.1	8	1.5	8	1.4	10	2.1	12	4.8	44	2.1
Not treated	Male	4	3.0	9	3.6	13	4.4	17	6.9	2	1.6	45	4.3
	Female	3	2.0	4	1.5	5	1.9	7	3.0	3	2.3	22	2.1
	Total	7	2.5	13	2.5	18	3.2	24	5.0	5	2.0	67	3.2

#### Dyslipidemia

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	1	0.8	1	0.1
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	0	0.0	1	0.4	1	0.0
Never	Male	115	85.2	202	80.8	231	78.6	197	79.8	102	82.9	847	80.7
	Female	144	96.6	233	85.0	177	67.0	151	63.7	96	75.0	801	76.1
	Total	259	91.2	435	83.0	408	73.1	348	71.9	198	78.9	1648	78.4
On medication	Male	14	10.4	30	12.0	44	15.0	44	17.8	16	13.0	148	14.1
	Female	3	2.0	30	10.9	73	27.7	77	32.5	28	21.9	211	20.1
	Total	17	6.0	60	11.5	117	21.0	121	25.0	44	17.5	359	17.1
Previously medicated	Male	2	1.5	3	1.2	7	2.4	2	0.8	3	2.4	17	1.6
	Female	0	0.0	1	0.4	5	1.9	3	1.3	3	2.3	12	1.1
	Total	2	0.7	4	0.8	12	2.2	5	1.0	6	2.4	29	1.4
Not treated	Male	4	3.0	15	6.0	12	4.1	4	1.6	1	0.8	36	3.4
	Female	2	1.3	10	3.6	9	3.4	6	2.5	1	0.8	28	2.7
	Total	6	2.1	25	4.8	21	3.8	10	2.1	2	0.8	64	3.0

#### Renal disease

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	131	97.0	245	98.0	284	96.6	228	92.3	120	97.6	1008	96.1
	Female	148	99.3	266	97.1	249	94.3	230	97.0	125	97.7	1018	96.8
	Total	279	98.2	511	97.5	533	95.5	458	94.6	245	97.6	2026	96.4
On medication	Male	0	0.0	0	0.0	4	1.4	3	1.2	1	0.8	8	0.8
	Female	1	0.7	4	1.5	4	1.5	1	0.4	0	0.0	10	1.0
	Total	1	0.4	4	0.8	8	1.4	4	0.8	1	0.4	18	0.9
Previously medicated	Male	4	3.0	5	2.0	6	2.0	12	4.9	1	0.8	28	2.7
	Female	0	0.0	4	1.5	10	3.8	6	2.5	2	1.6	22	2.1
	Total	4	1.4	9	1.7	16	2.9	18	3.7	3	1.2	50	2.4
Not treated	Male	0	0.0	0	0.0	0	0.0	4	1.6	1	0.8	5	0.5
	Female	0	0.0	0	0.0	1	0.4	0	0.0	1	0.8	2	0.2
	Total	0	0.0	0	0.0	1	0.2	4	0.8	2	0.8	7	0.3

#### Liver disease

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	1	0.1
	Total	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.0
Never	Male	130	96.3	243	97.2	284	96.6	234	94.7	118	95.9	1009	96.2
	Female	148	99.3	261	95.3	256	97.0	231	97.5	120	93.8	1016	96.6
	Total	278	97.9	504	96.2	540	96.8	465	96.1	238	94.8	2025	96.4
On medication	Male	1	0.7	0	0.0	5	1.7	6	2.4	1	0.8	13	1.2
	Female	0	0.0	2	0.7	2	0.8	2	0.8	2	1.6	8	0.8
	Total	1	0.4	2	0.4	7	1.3	8	1.7	3	1.2	21	1.0
Previously medicated	Male	4	3.0	5	2.0	5	1.7	6	2.4	4	3.3	24	2.3
	Female	0	0.0	7	2.6	4	1.5	3	1.3	5	3.9	19	1.8
	Total	4	1.4	12	2.3	9	1.6	9	1.9	9	3.6	43	2.0
Not treated	Male	0	0.0	2	0.8	0	0.0	1	0.4	0	0.0	3	0.3
	Female	1	0.7	3	1.1	2	0.8	1	0.4	1	0.8	8	0.8

Total	1	0.4	5	1.0	2	0.4	2	0.4	1	0.4	11	0.5
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Cholecystitis or gallstone

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	128	94.8	238	95.2	272	92.5	218	88.3	104	84.6	960	91.5
	Female	146	98.0	260	94.9	242	91.7	215	90.7	113	88.3	976	92.8
	Total	274	96.5	498	95.0	514	92.1	433	89.5	217	86.5	1936	92.1
On medication	Male	0	0.0	0	0.0	1	0.3	1	0.4	3	2.4	5	0.5
	Female	0	0.0	1	0.4	0	0.0	1	0.4	0	0.0	2	0.2
	Total	0	0.0	1	0.2	1	0.2	2	0.4	3	1.2	7	0.3
Previously medicated	Male	6	4.4	9	3.6	16	5.4	22	8.9	13	10.6	66	6.3
	Female	1	0.7	8	2.9	20	7.6	18	7.6	12	9.4	59	5.6
	Total	7	2.5	17	3.2	36	6.5	40	8.3	25	10.0	125	5.9
Not treated	Male	1	0.7	3	1.2	5	1.7	6	2.4	3	2.4	18	1.7
	Female	2	1.3	5	1.8	2	0.8	3	1.3	3	2.3	15	1.4
	Total	3	1.1	8	1.5	7	1.3	9	1.9	6	2.4	33	1.6

Diabetes mellitus

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	132	97.8	237	94.8	253	86.1	202	81.8	109	88.6	933	88.9
	Female	146	98.0	260	94.9	246	93.2	213	89.9	116	90.6	981	93.3
	Total	278	97.9	497	94.8	499	89.4	415	85.7	225	89.6	1914	91.1
On medication	Male	2	1.5	9	3.6	32	10.9	35	14.2	12	9.8	90	8.6
	Female	3	2.0	12	4.4	17	6.4	23	9.7	10	7.8	65	6.2
	Total	5	1.8	21	4.0	49	8.8	58	12.0	22	8.8	155	7.4
Previously medicated	Male	1	0.7	2	0.8	4	1.4	6	2.4	2	1.6	15	1.4
	Female	0	0.0	2	0.7	0	0.0	1	0.4	1	0.8	4	0.4
	Total	1	0.4	4	0.8	4	0.7	7	1.4	3	1.2	19	0.9
Not treated	Male	0	0.0	2	0.8	5	1.7	4	1.6	0	0.0	11	1.0
	Female	0	0.0	0	0.0	1	0.4	0	0.0	1	0.8	2	0.2
	Total	0	0.0	2	0.4	6	1.1	4	0.8	1	0.4	13	0.6

Peptic ulcer

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	129	95.6	209	83.6	234	79.6	200	81.0	98	79.7	870	82.9
	Female	144	96.6	249	90.9	241	91.3	220	92.8	113	88.3	967	91.9
	Total	273	96.1	458	87.4	475	85.1	420	86.8	211	84.1	1837	87.4
On medication	Male	1	0.7	2	0.8	4	1.4	4	1.6	2	1.6	13	1.2
	Female	1	0.7	1	0.4	3	1.1	3	1.3	6	4.7	14	1.3
	Total	2	0.7	3	0.6	7	1.3	7	1.4	8	3.2	27	1.3
Previously medicated	Male	4	3.0	34	13.6	50	17.0	42	17.0	22	17.9	152	14.5
	Female	2	1.3	22	8.0	20	7.6	13	5.5	9	7.0	66	6.3
	Total	6	2.1	56	10.7	70	12.5	55	11.4	31	12.4	218	10.4
Not treated	Male	1	0.7	5	2.0	6	2.0	1	0.4	1	0.8	14	1.3
	Female	2	1.3	2	0.7	0	0.0	1	0.4	0	0.0	5	0.5
	Total	3	1.1	7	1.3	6	1.1	2	0.4	1	0.4	19	0.9

Tuberculosis or pleuritis

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	135	100.0	247	98.8	291	99.0	232	93.9	108	87.8	1013	96.6
	Female	148	99.3	269	98.2	258	97.7	235	99.2	110	85.9	1020	97.0
	Total	283	99.6	516	98.5	549	98.4	467	96.5	218	86.9	2033	96.8
On medication	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Previously medicated	Male	0	0.0	3	1.2	3	1.0	14	5.7	15	12.2	35	3.3
	Female	1	0.7	5	1.8	6	2.3	2	0.8	18	14.1	32	3.0
	Total	1	0.4	8	1.5	9	1.6	16	3.3	33	13.1	67	3.2
Not treated	Male	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	1	0.0

Asthma

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	127	94.1	237	94.8	283	96.3	239	96.8	116	94.3	1002	95.5
	Female	145	97.3	258	94.2	250	94.7	225	94.9	119	93.0	997	94.8
	Total	272	95.8	495	94.5	533	95.5	464	95.9	235	93.6	1999	95.1
On medication	Male	1	0.7	0	0.0	6	2.0	5	2.0	4	3.3	16	1.5
	Female	2	1.3	2	0.7	1	0.4	5	2.1	4	3.1	14	1.3
	Total	3	1.1	2	0.4	7	1.3	10	2.1	8	3.2	30	1.4
Previously medicated	Male	7	5.2	13	5.2	5	1.7	3	1.2	3	2.4	31	3.0
	Female	2	1.3	14	5.1	13	4.9	7	3.0	5	3.9	41	3.9
	Total	9	3.2	27	5.2	18	3.2	10	2.1	8	3.2	72	3.4
Not treated	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

Chronic bronchitis

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	134	99.3	248	99.2	290	98.6	240	97.2	120	97.6	1032	98.4
	Female	147	98.7	270	98.5	261	98.9	233	98.3	124	96.9	1035	98.4
	Total	281	98.9	518	98.9	551	98.7	473	97.7	244	97.2	2067	98.4
On medication	Male	0	0.0	0	0.0	1	0.3	2	0.8	1	0.8	4	0.4
	Female	1	0.7	0	0.0	1	0.4	2	0.8	3	2.3	7	0.7
	Total	1	0.4	0	0.0	2	0.4	4	0.8	4	1.6	11	0.5
Previously medicated	Male	1	0.7	2	0.8	2	0.7	3	1.2	1	0.8	9	0.9
	Female	1	0.7	4	1.5	2	0.8	1	0.4	1	0.8	9	0.9
	Total	2	0.7	6	1.1	4	0.7	4	0.8	2	0.8	18	0.9
Not treated	Male	0	0.0	0	0.0	1	0.3	2	0.8	1	0.8	4	0.4
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	0	0.0	0	0.0	1	0.2	3	0.6	1	0.4	5	0.2

Anemia

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	134	99.3	247	98.8	289	98.3	237	96.0	117	95.1	1024	97.6
	Female	104	69.8	183	66.8	207	78.4	212	89.5	104	81.3	810	77.0
	Total	238	83.8	430	82.1	496	88.9	449	92.8	221	88.0	1834	87.3
On medication	Male	0	0.0	0	0.0	0	0.0	0	0.0	1	0.8	1	0.1
	Female	2	1.3	4	1.5	1	0.4	3	1.3	2	1.6	12	1.1
	Total	2	0.7	4	0.8	1	0.2	3	0.6	3	1.2	13	0.6
Previously medicated	Male	0	0.0	2	0.8	4	1.4	5	2.0	2	1.6	13	1.2
	Female	36	24.2	82	29.9	51	19.3	17	7.2	16	12.5	202	19.2
	Total	36	12.7	84	16.0	55	9.9	22	4.5	18	7.2	215	10.2
Not treated	Male	1	0.7	1	0.4	1	0.3	5	2.0	3	2.4	11	1.0
	Female	7	4.7	5	1.8	5	1.9	5	2.1	6	4.7	28	2.7
	Total	8	2.8	6	1.1	6	1.1	10	2.1	9	3.6	39	1.9

#### Osteoporosis

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	134	99.3	249	99.6	289	98.3	236	95.5	116	94.3	1024	97.6
	Female	146	98.0	264	96.4	232	87.9	164	69.2	83	64.8	889	84.5
	Total	280	98.6	513	97.9	521	93.4	400	82.6	199	79.3	1913	91.1
On medication	Male	1	0.7	1	0.4	2	0.7	7	2.8	3	2.4	14	1.3
	Female	1	0.7	6	2.2	25	9.5	55	23.2	34	26.6	121	11.5
	Total	2	0.7	7	1.3	27	4.8	62	12.8	37	14.7	135	6.4
Previously medicated	Male	0	0.0	0	0.0	0	0.0	3	1.2	3	2.4	6	0.6
	Female	1	0.7	0	0.0	3	1.1	7	3.0	7	5.5	18	1.7
	Total	1	0.4	0	0.0	3	0.5	10	2.1	10	4.0	24	1.1
Not treated	Male	0	0.0	0	0.0	3	1.0	1	0.4	1	0.8	5	0.5
	Female	1	0.7	4	1.5	4	1.5	11	4.6	4	3.1	24	2.3
	Total	1	0.4	4	0.8	7	1.3	12	2.5	5	2.0	29	1.4

#### Rheumatoid arthritis

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	134	99.3	250	100.0	291	99.0	242	98.0	116	94.3	1033	98.5
	Female	149	100.0	270	98.5	254	96.2	230	97.0	120	93.8	1023	97.2
	Total	283	99.6	520	99.2	545	97.7	472	97.5	236	94.0	2056	97.9
On medication	Male	1	0.7	0	0.0	2	0.7	2	0.8	4	3.3	9	0.9
	Female	0	0.0	4	1.5	7	2.7	4	1.7	2	1.6	17	1.6
	Total	1	0.4	4	0.8	9	1.6	6	1.2	6	2.4	26	1.2
Previously medicated	Male	0	0.0	0	0.0	1	0.3	2	0.8	3	2.4	6	0.6
	Female	0	0.0	0	0.0	3	1.1	2	0.8	4	3.1	9	0.9
	Total	0	0.0	0	0.0	4	0.7	4	0.8	7	2.8	15	0.7
Not treated	Male	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Female	0	0.0	0	0.0	0	0.0	1	0.4	2	1.6	3	0.3
	Total	0	0.0	0	0.0	0	0.0	2	0.4	2	0.8	4	0.2

#### Knee osteoarthritis

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
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		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	132	97.8	242	96.8	273	92.9	225	91.1	108	87.8	980	93.4
	Female	146	98.0	249	90.9	222	84.1	174	73.4	80	62.5	871	82.8
	Total	278	97.9	491	93.7	495	88.7	399	82.4	188	74.9	1851	88.1
On medication	Male	1	0.7	0	0.0	5	1.7	9	3.6	9	7.3	24	2.3
	Female	1	0.7	7	2.6	10	3.8	23	9.7	22	17.2	63	6.0
	Total	2	0.7	7	1.3	15	2.7	32	6.6	31	12.4	87	4.1
Previously medicated	Male	2	1.5	6	2.4	13	4.4	10	4.0	4	3.3	35	3.3
	Female	2	1.3	14	5.1	27	10.2	34	14.3	21	16.4	98	9.3
	Total	4	1.4	20	3.8	40	7.2	44	9.1	25	10.0	133	6.3
Not treated	Male	0	0.0	2	0.8	3	1.0	3	1.2	2	1.6	10	1.0
	Female	0	0.0	4	1.5	5	1.9	6	2.5	5	3.9	20	1.9
	Total	0	0.0	6	1.1	8	1.4	9	1.9	7	2.8	30	1.4

Gout or hyperuricacidemia

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	124	91.9	225	90.0	266	90.5	216	87.4	106	86.2	937	89.3
	Female	149	100.0	273	99.6	261	98.9	233	98.3	125	97.7	1041	99.0
	Total	273	96.1	498	95.0	527	94.4	449	92.8	231	92.0	1978	94.1
On medication	Male	6	4.4	18	7.2	21	7.1	18	7.3	14	11.4	77	7.3
	Female	0	0.0	1	0.4	0	0.0	2	0.8	3	2.3	6	0.6
	Total	6	2.1	19	3.6	21	3.8	20	4.1	17	6.8	83	4.0
Previously medicated	Male	4	3.0	5	2.0	7	2.4	11	4.5	3	2.4	30	2.9
	Female	0	0.0	0	0.0	2	0.8	1	0.4	0	0.0	3	0.3
	Total	4	1.4	5	1.0	9	1.6	12	2.5	3	1.2	33	1.6
Not treated	Male	1	0.7	2	0.8	0	0.0	2	0.8	0	0.0	5	0.5
	Female	0	0.0	0	0.0	1	0.4	1	0.4	0	0.0	2	0.2
	Total	1	0.4	2	0.4	1	0.2	3	0.6	0	0.0	7	0.3

Parathyroid disease

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.1
	Total	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0	1	0.0
Never	Male	135	100.0	250	100.0	294	100.0	247	100.0	123	100.0	1049	100.0
	Female	148	99.3	274	100.0	263	99.6	237	100.0	127	99.2	1049	99.7
	Total	283	99.6	524	100.0	557	99.8	484	100.0	250	99.6	2098	99.9
On medication	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	1	0.7	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
Previously medicated	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	0	0.0	1	0.8	1	0.1
	Total	0	0.0	0	0.0	0	0.0	0	0.0	1	0.4	1	0.0
Not treated	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

Thyroid disease

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	134	99.3	246	98.4	292	99.3	240	97.2	117	95.1	1029	98.1
	Female	142	95.3	253	92.3	240	90.9	222	93.7	121	94.5	978	93.0
	Total	276	97.2	499	95.2	532	95.3	462	95.5	238	94.8	2007	95.5
On medication	Male	0	0.0	1	0.4	0	0.0	2	0.8	2	1.6	5	0.5
	Female	2	1.3	4	1.5	8	3.0	7	3.0	1	0.8	22	2.1
	Total	2	0.7	5	1.0	8	1.4	9	1.9	3	1.2	27	1.3
Previously medicated	Male	1	0.7	3	1.2	2	0.7	3	1.2	4	3.3	13	1.2
	Female	4	2.7	16	5.8	11	4.2	7	3.0	5	3.9	43	4.1
	Total	5	1.8	19	3.6	13	2.3	10	2.1	9	3.6	56	2.7
Not treated	Male	0	0.0	0	0.0	0	0.0	2	0.8	0	0.0	2	0.2
	Female	1	0.7	1	0.4	5	1.9	1	0.4	1	0.8	9	0.9
	Total	1	0.4	1	0.2	5	0.9	3	0.6	1	0.4	11	0.5

### Cancer

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	135	100.0	247	98.8	275	93.5	212	85.8	104	84.6	973	92.8
	Female	144	96.6	255	93.1	247	93.6	221	93.2	109	85.2	976	92.8
	Total	279	98.2	502	95.8	522	93.5	433	89.5	213	84.9	1949	92.8
On medication	Male	0	0.0	0	0.0	1	0.3	4	1.6	4	3.3	9	0.9
	Female	2	1.3	4	1.5	2	0.8	0	0.0	2	1.6	10	1.0
	Total	2	0.7	4	0.8	3	0.5	4	0.8	6	2.4	19	0.9
Previously medicated	Male	0	0.0	3	1.2	18	6.1	31	12.6	13	10.6	65	6.2
	Female	3	2.0	15	5.5	15	5.7	16	6.8	17	13.3	66	6.3
	Total	3	1.1	18	3.4	33	5.9	47	9.7	30	12.0	131	6.2
Not treated	Male	0	0.0	0	0.0	0	0.0	0	0.0	2	1.6	2	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	0	0.0	2	0.8	2	0.1

### Fracture

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.1
	Total	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0	1	0.0
Never	Male	90	66.7	161	64.4	210	71.4	173	70.0	90	73.2	724	69.0
	Female	124	83.2	227	82.8	215	81.4	172	72.6	76	59.4	814	77.4
	Total	214	75.4	388	74.0	425	76.2	345	71.3	166	66.1	1538	73.2
On medication	Male	0	0.0	2	0.8	1	0.3	0	0.0	1	0.8	4	0.4
	Female	0	0.0	1	0.4	2	0.8	0	0.0	6	4.7	9	0.9
	Total	0	0.0	3	0.6	3	0.5	0	0.0	7	2.8	13	0.6
Previously medicated	Male	44	32.6	86	34.4	81	27.6	73	29.6	31	25.2	315	30.0
	Female	25	16.8	46	16.8	46	17.4	64	27.0	46	35.9	227	21.6
	Total	69	24.3	132	25.2	127	22.8	137	28.3	77	30.7	542	25.8
Not treated	Male	1	0.7	1	0.4	2	0.7	1	0.4	1	0.8	6	0.6
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	1	0.4	1	0.2	2	0.4	2	0.4	1	0.4	7	0.3

### Benign prostate hyperplasia





	Total	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0	1	0.0
Not treated	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

## 2) Medication

### Taking regular medications

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Use	Male	38	28.1	94	37.6	166	56.5	177	71.7	105	85.4	580	55.3
	Female	28	18.8	82	29.9	152	57.6	182	76.8	107	83.6	551	52.4
	Total	66	23.2	176	33.6	318	57.0	359	74.2	212	84.5	1131	53.8
Not use	Male	97	71.9	156	62.4	128	43.5	70	28.3	18	14.6	469	44.7
	Female	121	81.2	192	70.1	112	42.4	55	23.2	21	16.4	501	47.6
	Total	218	76.8	348	66.4	240	43.0	125	25.8	39	15.5	970	46.2

### Types of medications (only for persons taking regular medications: multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Hypertension	Male	10	26.3	43	45.7	98	59.0	99	55.9	63	60.0	313	54.0
	Female	3	10.7	34	41.5	68	44.7	91	50.0	79	73.8	275	49.9
	Total	13	19.7	77	43.8	166	52.2	190	52.9	142	67.0	588	52.0
Angina pectoris or myocardial infarction	Male	0	0.0	5	5.3	17	10.2	21	11.9	15	14.3	58	10.0
	Female	0	0.0	0	0.0	5	3.3	12	6.6	13	12.1	30	5.4
	Total	0	0.0	5	2.8	22	6.9	33	9.2	28	13.2	88	7.8
Arrhythmia	Male	1	2.6	5	5.3	12	7.2	19	10.7	14	13.3	51	8.8
	Female	0	0.0	1	1.2	5	3.3	8	4.4	4	3.7	18	3.3
	Total	1	1.5	6	3.4	17	5.3	27	7.5	18	8.5	69	6.1
Heart failure	Male	0	0.0	1	1.1	1	0.6	3	1.7	4	3.8	9	1.6
	Female	0	0.0	0	0.0	0	0.0	1	0.5	2	1.9	3	0.5
	Total	0	0.0	1	0.6	1	0.3	4	1.1	6	2.8	12	1.1
Diabetes mellitus	Male	0	0.0	9	9.6	32	19.3	32	18.1	11	10.5	84	14.5
	Female	3	10.7	12	14.6	15	9.9	22	12.1	9	8.4	61	11.1
	Total	3	4.5	21	11.9	47	14.8	54	15.0	20	9.4	145	12.8
Stroke	Male	3	7.9	0	0.0	5	3.0	11	6.2	11	10.5	30	5.2
	Female	0	0.0	1	1.2	3	2.0	8	4.4	7	6.5	19	3.4
	Total	3	4.5	1	0.6	8	2.5	19	5.3	18	8.5	49	4.3
Sleeplessness or anxiety	Male	2	5.3	5	5.3	7	4.2	15	8.5	10	9.5	39	6.7
	Female	3	10.7	4	4.9	10	6.6	23	12.6	32	29.9	72	13.1
	Total	5	7.6	9	5.1	17	5.3	38	10.6	42	19.8	111	9.8
Depression	Male	4	10.5	5	5.3	0	0.0	1	0.6	0	0.0	10	1.7
	Female	0	0.0	2	2.4	1	0.7	1	0.5	1	0.9	5	0.9
	Total	4	6.1	7	4.0	1	0.3	2	0.6	1	0.5	15	1.3
Dementia	Male	0	0.0	0	0.0	0	0.0	3	1.7	4	3.8	7	1.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	3	2.8	3	0.5
	Total	0	0.0	0	0.0	0	0.0	3	0.8	7	3.3	10	0.9
Dyslipidemia	Male	14	36.8	30	31.9	42	25.3	44	24.9	16	15.2	146	25.2
	Female	3	10.7	30	36.6	73	48.0	77	42.3	28	26.2	211	38.3
	Total	17	25.8	60	34.1	115	36.2	121	33.7	44	20.8	357	31.6
Gastrointestinal disease	Male	4	10.5	7	7.4	16	9.6	21	11.9	21	20.0	69	11.9
	Female	3	10.7	6	7.3	14	9.2	17	9.3	26	24.3	66	12.0

	Total	7	10.6	13	7.4	30	9.4	38	10.6	47	22.2	135	11.9
Hormone drug	Male	1	2.6	1	1.1	0	0.0	2	1.1	6	5.7	10	1.7
	Female	4	14.3	7	8.5	10	6.6	8	4.4	1	0.9	30	5.4
	Total	5	7.6	8	4.5	10	3.1	10	2.8	7	3.3	40	3.5
Osteoporosis	Male	1	2.6	1	1.1	2	1.2	7	4.0	2	1.9	13	2.2
	Female	1	3.6	7	8.5	24	15.8	54	29.7	34	31.8	120	21.8
	Total	2	3.0	8	4.5	26	8.2	61	17.0	36	17.0	133	11.8
Other	Male	16	42.1	32	34.0	58	34.9	72	40.7	53	50.5	231	39.8
	Female	16	57.1	29	35.4	31	20.4	47	25.8	29	27.1	152	27.6
	Total	32	48.5	61	34.7	89	28.0	119	33.1	82	38.7	383	33.9
Total	Male	38	100.0	94	100.0	166	100.0	177	100.0	105	100.0	580	100.0
	Female	28	100.0	82	100.0	152	100.0	182	100.0	107	100.0	551	100.0
	Total	66	100.0	176	100.0	318	100.0	359	100.0	212	100.0	1131	100.0

### 3) History of hospital admission

History of hospital admission in the past two years

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	12	8.9	19	7.6	26	8.8	41	16.6	38	30.9	136	13.0
	Female	12	8.1	20	7.3	19	7.2	39	16.5	24	18.8	114	10.8
	Total	24	8.5	39	7.4	45	8.1	80	16.5	62	24.7	250	11.9
No	Male	123	91.1	231	92.4	268	91.2	206	83.4	85	69.1	913	87.0
	Female	137	91.9	254	92.7	245	92.8	198	83.5	104	81.3	938	89.2
	Total	260	91.5	485	92.6	513	91.9	404	83.5	189	75.3	1851	88.1

## 2. Gynecology (only for females)

Age of the first menstruation

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Age	12.5	1.3	149	12.5	1.4	274	13.3	1.4	263	13.9	1.4	236	14.7	1.8	122	13.3	1.6	1044

Presence of menstruation

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Yes	122	81.9	63	23.0	0	0.0	0	0.0	0	0.0	185	17.6
No	16	10.7	191	69.7	264	100.0	237	100.0	128	100.0	836	79.5
Do not know	11	7.4	20	7.3	0	0.0	0	0.0	0	0.0	31	2.9

Age of the last menstruation (only for postmenopausal females)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Age	44.8	2.8	16	49.5	4.0	190	50.6	4.2	263	48.9	5.2	228	49.9	5.3	117	49.6	4.7	814

History of hysterectomy (only for postmenopausal females)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0.0	0	0.0	0	0.0	2	0.8	0	0.0	2	0.2

Yes	9	56.3	19	9.9	30	11.4	43	18.1	28	21.9	129	15.4
No	7	43.8	172	90.1	234	88.6	192	81.0	98	76.6	703	84.1
Do not know	0	0.0	0	0.0	0	0.0	0	0.0	2	1.6	2	0.2

Age at hysterectomy (only for hysterectomy females)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Age	43.6	2.8	9	43.2	6.6	19	46.5	9.1	30	44.3	8.8	43	48.0	11.7	26	45.4	9.0	127

Presence of ovarian preservation (only for hysterectomy females)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Yes	8	88.9	14	73.7	21	70.0	21	48.8	12	42.9	76	58.9
No	1	11.1	5	26.3	7	23.3	16	37.2	10	35.7	39	30.2
Do not know	0	0.0	0	0.0	2	6.7	6	14.0	6	21.4	14	10.9

Change in menstrual cycle in the past year (only for premenopausal females)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Yes	49	40.2	38	60.3	0	0.0	0	0.0	0	0.0	87	47.0
No	67	54.9	22	34.9	0	0.0	0	0.0	0	0.0	89	48.1
Do not know	6	4.9	3	4.8	0	0.0	0	0.0	0	0.0	9	4.9

3. Daily life and health

1) Health

Self-rated health

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Excellent	Male	12	8.9	19	7.6	16	5.4	11	4.5	2	1.6	60	5.7
	Female	6	4.0	10	3.6	9	3.4	8	3.4	5	3.9	38	3.6
	Total	18	6.3	29	5.5	25	4.5	19	3.9	7	2.8	98	4.7
Good	Male	53	39.3	96	38.4	104	35.4	78	31.6	27	22.0	358	34.1
	Female	71	47.7	106	38.7	83	31.4	60	25.3	21	16.4	341	32.4
	Total	124	43.7	202	38.5	187	33.5	138	28.5	48	19.1	699	33.3
Neither	Male	64	47.4	128	51.2	165	56.1	144	58.3	81	65.9	582	55.5
	Female	67	45.0	138	50.4	156	59.1	150	63.3	83	64.8	594	56.5
	Total	131	46.1	266	50.8	321	57.5	294	60.7	164	65.3	1176	56.0
Bad	Male	6	4.4	6	2.4	9	3.1	13	5.3	13	10.6	47	4.5
	Female	4	2.7	19	6.9	16	6.1	18	7.6	19	14.8	76	7.2
	Total	10	3.5	25	4.8	25	4.5	31	6.4	32	12.7	123	5.9
Very bad	Male	0	0.0	1	0.4	0	0.0	1	0.4	0	0.0	2	0.2
	Female	1	0.7	1	0.4	0	0.0	1	0.4	0	0.0	3	0.3
	Total	1	0.4	2	0.4	0	0.0	2	0.4	0	0.0	5	0.2

2) Smoking

Smoking status

	40-49yr	50-59yr	60-69yr	70-79yr	80yr-	Total
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		N	%	N	%	N	%	N	%	N	%	N	%
Non-smoker	Male	59	43.7	82	32.8	78	26.5	70	28.3	36	29.3	325	31.0
	Female	129	86.6	235	85.8	234	88.6	226	95.4	122	95.3	946	89.9
	Total	188	66.2	317	60.5	312	55.9	296	61.2	158	62.9	1271	60.5
Ex-smoker	Male	51	37.8	108	43.2	156	53.1	156	63.2	83	67.5	554	52.8
	Female	14	9.4	31	11.3	19	7.2	8	3.4	5	3.9	77	7.3
	Total	65	22.9	139	26.5	175	31.4	164	33.9	88	35.1	631	30.0
Current-smoker	Male	25	18.5	60	24.0	60	20.4	21	8.5	4	3.3	170	16.2
	Female	6	4.0	8	2.9	11	4.2	3	1.3	1	0.8	29	2.8
	Total	31	10.9	68	13.0	71	12.7	24	5.0	5	2.0	199	9.5

#### Age at start smoking in ex-smoker

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	19.5	1.2	51	19.5	1.6	107	20.4	2.5	156	22.3	8.2	155	20.8	4.0	82	20.7	5.0	551
Female	22.5	5.3	14	22.2	5.1	31	21.6	4.8	19	30.6	7.1	8	27.4	13.4	5	23.3	6.5	77
Total	20.1	2.9	65	20.1	3.0	138	20.5	2.9	175	22.7	8.4	163	21.1	5.1	87	21.0	5.3	628

#### Age at quit smoking in ex-smoker

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	33.2	7.5	51	36.1	9.6	107	42.8	12.5	156	51.1	14.6	155	54.5	14.9	82	44.7	14.6	551
Female	32.2	6.4	14	35.6	10.6	31	44.7	15.3	19	63.8	9.2	8	59.6	26.9	5	41.7	16.1	77
Total	33.0	7.2	65	36.0	9.8	138	43.0	12.8	175	51.7	14.6	163	54.8	15.6	87	44.3	14.8	628

#### Previous amount of consumption in ex-smoker (pieces/day)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	18.2	8.3	51	18.2	7.2	108	20.5	9.4	156	21.0	10.1	154	18.8	9.9	81	19.7	9.2	550
Female	9.5	6.7	14	10.7	6.2	31	14.7	9.9	19	11.0	6.8	8	16.0	14.7	5	11.8	8.2	77
Total	16.3	8.7	65	16.5	7.7	139	19.9	9.6	175	20.5	10.1	162	18.7	10.2	86	18.8	9.5	627

#### Age at start smoking in current-smoker

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	21.1	4.7	25	20.8	5.6	60	20.2	3.4	60	23.5	11.6	21	20.5	1.0	4	21.0	5.9	170
Female	20.0	0.0	6	19.8	0.7	8	28.0	6.8	11	42.7	20.0	3	45.0	.	1	26.2	10.4	29
Total	20.9	4.3	31	20.7	5.3	68	21.4	4.9	71	25.9	13.9	24	25.4	11.0	5	21.7	7.0	199

#### Amount of consumption in current-smoker (pieces/day)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	14.8	5.3	25	18.8	8.8	60	18.7	7.1	60	18.2	10.4	21	13.3	5.4	4	18.0	8.0	170
Female	15.0	6.3	6	13.4	4.4	8	11.9	5.9	11	20.0	17.3	3	6.0	.	1	13.6	7.4	29
Total	14.8	5.4	31	18.1	8.6	68	17.6	7.3	71	18.4	11.0	24	11.8	5.7	5	17.3	8.1	199

## Reason for quit smoking in ex-smokers (multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not want to smoke as previously	Male	11	21.6	24	22.2	25	16.0	15	9.6	8	9.6	83	15.0
	Female	4	28.6	8	25.8	3	15.8	2	25.0	0	0.0	17	22.1
	Total	15	23.1	32	23.0	28	16.0	17	10.4	8	9.1	100	15.8
Disease	Male	3	5.9	14	13.0	28	17.9	47	30.1	26	31.3	118	21.3
	Female	1	7.1	3	9.7	5	26.3	1	12.5	0	0.0	10	13.0
	Total	4	6.2	17	12.2	33	18.9	48	29.3	26	29.5	128	20.3
For health	Male	32	62.7	63	58.3	90	57.7	88	56.4	49	59.0	322	58.1
	Female	8	57.1	12	38.7	9	47.4	4	50.0	3	60.0	36	46.8
	Total	40	61.5	75	54.0	99	56.6	92	56.1	52	59.1	358	56.7
For family	Male	16	31.4	33	30.6	56	35.9	63	40.4	18	21.7	186	33.6
	Female	3	21.4	7	22.6	4	21.1	3	37.5	0	0.0	17	22.1
	Total	19	29.2	40	28.8	60	34.3	66	40.2	18	20.5	203	32.2
Economical problem	Male	7	13.7	12	11.1	15	9.6	8	5.1	4	4.8	46	8.3
	Female	2	14.3	0	0.0	0	0.0	2	25.0	0	0.0	4	5.2
	Total	9	13.8	12	8.6	15	8.6	10	6.1	4	4.5	50	7.9
Other	Male	8	15.7	10	9.3	12	7.7	13	8.3	4	4.8	47	8.5
	Female	2	14.3	5	16.1	5	26.3	0	0.0	1	20.0	13	16.9
	Total	10	15.4	15	10.8	17	9.7	13	7.9	5	5.7	60	9.5
Total	Male	51	100.0	108	100.0	156	100.0	156	100.0	83	100.0	554	100.0
	Female	14	100.0	31	100.0	19	100.0	8	100.0	5	100.0	77	100.0
	Total	65	100.0	139	100.0	175	100.0	164	100.0	88	100.0	631	100.0

## 3) Exercise and sports activity

Continued exercise in the past year (at least 20 minutes once a month)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	61	45.2	132	52.8	168	57.1	174	70.4	71	57.7	606	57.8
	Female	61	40.9	118	43.1	147	55.7	164	69.2	62	48.4	552	52.5
	Total	122	43.0	250	47.7	315	56.5	338	69.8	133	53.0	1158	55.1
No	Male	74	54.8	118	47.2	126	42.9	73	29.6	52	42.3	443	42.2
	Female	88	59.1	156	56.9	117	44.3	73	30.8	66	51.6	500	47.5
	Total	162	57.0	274	52.3	243	43.5	146	30.2	118	47.0	943	44.9

## 4) Outing

Frequency of outing for work, shopping, walking, or hospital visit

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	1	0.7	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
More than once a day	Male	131	97.0	245	98.0	268	91.2	195	78.9	76	61.8	915	87.2
	Female	134	89.9	239	87.2	198	75.0	161	67.9	56	43.8	788	74.9
	Total	265	93.3	484	92.4	466	83.5	356	73.6	132	52.6	1703	81.1
Once in 2 to 3 days	Male	4	3.0	3	1.2	23	7.8	45	18.2	33	26.8	108	10.3
	Female	14	9.4	32	11.7	63	23.9	68	28.7	58	45.3	235	22.3
	Total	18	6.3	35	6.7	86	15.4	113	23.3	91	36.3	343	16.3
Once in a week	Male	0	0.0	2	0.8	3	1.0	5	2.0	12	9.8	22	2.1
	Female	0	0.0	3	1.1	3	1.1	7	3.0	10	7.8	23	2.2

	Total	0	0.0	5	1.0	6	1.1	12	2.5	22	8.8	45	2.1
Almost no	Male	0	0.0	0	0.0	0	0.0	2	0.8	2	1.6	4	0.4
	Female	0	0.0	0	0.0	0	0.0	1	0.4	4	3.1	5	0.5
	Total	0	0.0	0	0.0	0	0.0	3	0.6	6	2.4	9	0.4

Main purpose of outing (only for persons outing more than once a day or once in 2 to 3 days: multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Work	Male	130	96.3	245	98.8	216	74.2	66	27.5	21	19.3	678	66.3
	Female	115	77.7	202	74.5	120	46.0	45	19.7	13	11.4	495	48.4
	Total	245	86.6	447	86.1	336	60.9	111	23.7	34	15.2	1173	57.3
Shopping	Male	109	80.7	189	76.2	208	71.5	172	71.7	87	79.8	765	74.8
	Female	139	93.9	270	99.6	252	96.6	218	95.2	99	86.8	978	95.6
	Total	248	87.6	459	88.4	460	83.3	390	83.2	186	83.4	1743	85.2
Walking	Male	32	23.7	68	27.4	128	44.0	159	66.3	56	51.4	443	43.3
	Female	35	23.6	70	25.8	98	37.5	109	47.6	41	36.0	353	34.5
	Total	67	23.7	138	26.6	226	40.9	268	57.1	97	43.5	796	38.9
Visiting hospital	Male	7	5.2	7	2.8	23	7.9	54	22.5	31	28.4	122	11.9
	Female	14	9.5	31	11.4	45	17.2	82	35.8	50	43.9	222	21.7
	Total	21	7.4	38	7.3	68	12.3	136	29.0	81	36.3	344	16.8
Meeting friends	Male	20	14.8	35	14.1	53	18.2	73	30.4	27	24.8	208	20.3
	Female	50	33.8	99	36.5	118	45.2	113	49.3	41	36.0	421	41.2
	Total	70	24.7	134	25.8	171	31.0	186	39.7	68	30.5	629	30.7
Hobby	Male	36	26.7	42	16.9	68	23.4	74	30.8	29	26.6	249	24.3
	Female	30	20.3	62	22.9	86	33.0	95	41.5	38	33.3	311	30.4
	Total	66	23.3	104	20.0	154	27.9	169	36.0	67	30.0	560	27.4
Sports	Male	39	28.9	91	36.7	92	31.6	84	35.0	31	28.4	337	32.9
	Female	38	25.7	77	28.4	87	33.3	105	45.9	27	23.7	334	32.6
	Total	77	27.2	168	32.4	179	32.4	189	40.3	58	26.0	671	32.8
Day service	Male	0	0.0	0	0.0	0	0.0	4	1.7	4	3.7	8	0.8
	Female	0	0.0	0	0.0	0	0.0	3	1.3	15	13.2	18	1.8
	Total	0	0.0	0	0.0	0	0.0	7	1.5	19	8.5	26	1.3
Other	Male	0	0.0	5	2.0	18	6.2	44	18.3	21	19.3	88	8.6
	Female	16	10.8	20	7.4	32	12.3	31	13.5	24	21.1	123	12.0
	Total	16	5.7	25	4.8	50	9.1	75	16.0	45	20.2	211	10.3
Total	Male	135	100.0	248	100.0	291	100.0	240	100.0	109	100.0	1023	100.0
	Female	148	100.0	271	100.0	261	100.0	229	100.0	114	100.0	1023	100.0
	Total	283	100.0	519	100.0	552	100.0	469	100.0	223	100.0	2046	100.0

Reason for staying indoor (only for persons outing once a week or almost no : multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Physical disability	Male	0	0.0	0	0.0	0	0.0	1	14.3	7	50.0	8	30.8
	Female	0	0.0	0	0.0	0	0.0	1	12.5	6	42.9	7	25.0
	Total	0	0.0	0	0.0	0	0.0	2	13.3	13	46.4	15	27.8
Low physical strength	Male	0	0.0	0	0.0	0	0.0	0	0.0	6	42.9	6	23.1
	Female	0	0.0	0	0.0	1	33.3	2	25.0	7	50.0	10	35.7
	Total	0	0.0	0	0.0	1	16.7	2	13.3	13	46.4	16	29.6
No needs to go out	Male	0	0.0	0	0.0	0	0.0	4	57.1	8	57.1	12	46.2
	Female	0	0.0	2	66.7	2	66.7	6	75.0	7	50.0	17	60.7
	Total	0	0.0	2	40.0	2	33.3	10	66.7	15	53.6	29	53.7
Bother	Male	0	0.0	0	0.0	1	33.3	4	57.1	5	35.7	10	38.5

	Female	0	0.0	1	33.3	2	66.7	1	12.5	1	7.1	5	17.9
	Total	0	0.0	1	20.0	3	50.0	5	33.3	6	21.4	15	27.8
No place to visit	Male	0	0.0	1	50.0	1	33.3	4	57.1	3	21.4	9	34.6
	Female	0	0.0	0	0.0	0	0.0	1	12.5	2	14.3	3	10.7
	Total	0	0.0	1	20.0	1	16.7	5	33.3	5	17.9	12	22.2
No money	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	0	0.0	3	21.4	3	10.7
	Total	0	0.0	0	0.0	0	0.0	0	0.0	3	10.7	3	5.6
No person to go with	Male	0	0.0	0	0.0	0	0.0	0	0.0	1	7.1	1	3.8
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	0	0.0	1	3.6	1	1.9
Other	Male	0	0.0	0	0.0	1	33.3	0	0.0	0	0.0	1	3.8
	Female	0	0.0	1	33.3	1	33.3	0	0.0	0	0.0	2	7.1
	Total	0	0.0	1	20.0	2	33.3	0	0.0	0	0.0	3	5.6
No reason	Male	0	0.0	1	50.0	0	0.0	1	14.3	0	0.0	2	7.7
	Female	0	0.0	0	0.0	0	0.0	1	12.5	0	0.0	1	3.6
	Total	0	0.0	1	20.0	0	0.0	2	13.3	0	0.0	3	5.6
Total	Male	0	100.0	2	100.0	3	100.0	7	100.0	14	100.0	26	100.0
	Female	0	100.0	3	100.0	3	100.0	8	100.0	14	100.0	28	100.0
	Total	0	100.0	5	100.0	6	100.0	15	100.0	28	100.0	54	100.0

#### Frequency of meeting and talking with friends, neighbors, or relatives

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
More than once a day	Male	128	94.8	243	97.2	210	71.4	124	50.2	46	37.4	751	71.6
	Female	117	78.5	200	73.0	156	59.1	112	47.3	50	39.1	635	60.4
	Total	245	86.3	443	84.5	366	65.6	236	48.8	96	38.2	1386	66.0
Once in 2 to 3 days	Male	3	2.2	2	0.8	54	18.4	78	31.6	37	30.1	174	16.6
	Female	24	16.1	47	17.2	63	23.9	99	41.8	47	36.7	280	26.6
	Total	27	9.5	49	9.4	117	21.0	177	36.6	84	33.5	454	21.6
Once in a week	Male	2	1.5	3	1.2	20	6.8	30	12.1	28	22.8	83	7.9
	Female	6	4.0	21	7.7	34	12.9	22	9.3	23	18.0	106	10.1
	Total	8	2.8	24	4.6	54	9.7	52	10.7	51	20.3	189	9.0
Once in a month	Male	1	0.7	1	0.4	6	2.0	8	3.2	8	6.5	24	2.3
	Female	2	1.3	4	1.5	10	3.8	3	1.3	3	2.3	22	2.1
	Total	3	1.1	5	1.0	16	2.9	11	2.3	11	4.4	46	2.2
Almost no	Male	1	0.7	1	0.4	4	1.4	7	2.8	4	3.3	17	1.6
	Female	0	0.0	2	0.7	1	0.4	1	0.4	5	3.9	9	0.9
	Total	1	0.4	3	0.6	5	0.9	8	1.7	9	3.6	26	1.2

#### Needs of help for outing

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.1
	Total	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0	1	0.0
Yes	Male	0	0.0	0	0.0	0	0.0	6	2.4	7	5.7	13	1.2
	Female	0	0.0	1	0.4	0	0.0	1	0.4	15	11.7	17	1.6
	Total	0	0.0	1	0.2	0	0.0	7	1.4	22	8.8	30	1.4
No	Male	135	100.0	250	100.0	294	100.0	241	97.6	116	94.3	1036	98.8
	Female	149	100.0	273	99.6	263	99.6	236	99.6	113	88.3	1034	98.3



Total 284 100.0 523 99.8 557 99.8 477 98.6 229 91.2 2070 98.5

Feeling of disgrace for physical disability while outing

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	1	0.0
Yes	Male	0	0.0	0	0.0	1	0.3	3	1.2	5	4.1	9	0.9
	Female	0	0.0	1	0.4	1	0.4	2	0.8	6	4.7	10	1.0
	Total	0	0.0	1	0.2	2	0.4	5	1.0	11	4.4	19	0.9
No	Male	135	100.0	250	100.0	293	99.7	243	98.4	118	95.9	1039	99.0
	Female	149	100.0	273	99.6	263	99.6	235	99.2	122	95.3	1042	99.0
	Total	284	100.0	523	99.8	556	99.6	478	98.8	240	95.6	2081	99.0

Floor the respondent lives on

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
The first floor	Male	83	61.5	134	53.6	210	71.4	198	80.2	104	84.6	729	69.5
	Female	92	61.7	195	71.2	229	86.7	203	85.7	110	85.9	829	78.8
	Total	175	61.6	329	62.8	439	78.7	401	82.9	214	85.3	1558	74.2
The second floor	Male	23	17.0	89	35.6	64	21.8	35	14.2	17	13.8	228	21.7
	Female	39	26.2	56	20.4	20	7.6	21	8.9	11	8.6	147	14.0
	Total	62	21.8	145	27.7	84	15.1	56	11.6	28	11.2	375	17.8
The third floor or higher	Male	29	21.5	27	10.8	20	6.8	14	5.7	2	1.6	92	8.8
	Female	18	12.1	23	8.4	15	5.7	13	5.5	7	5.5	76	7.2
	Total	47	16.5	50	9.5	35	6.3	27	5.6	9	3.6	168	8.0

Feeling anxiety for neighborhood slope or heavy traffics while outing

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	5	3.7	15	6.0	14	4.8	27	10.9	31	25.2	92	8.8
	Female	7	4.7	23	8.4	18	6.8	52	21.9	43	33.6	143	13.6
	Total	12	4.2	38	7.3	32	5.7	79	16.3	74	29.5	235	11.2
No	Male	130	96.3	235	94.0	280	95.2	220	89.1	92	74.8	957	91.2
	Female	142	95.3	251	91.6	246	93.2	185	78.1	85	66.4	909	86.4
	Total	272	95.8	486	92.7	526	94.3	405	83.7	177	70.5	1866	88.8

5) MOS 36-Item Short-Form Health Survey (SF-36, Physical Functioning),  
Difficulty in sitting on the floor Japanese style

SF-36: Doing hard exercise

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	3	2.2	15	6.0	33	11.2	60	24.3	56	45.5	167	15.9
	Female	8	5.4	39	14.2	43	16.3	80	33.8	71	55.5	241	22.9
	Total	11	3.9	54	10.3	76	13.6	140	28.9	127	50.6	408	19.4
Bit difficult	Male	37	27.4	83	33.2	140	47.6	140	56.7	59	48.0	459	43.8
	Female	59	39.6	119	43.4	136	51.5	127	53.6	46	35.9	487	46.3
	Total	96	33.8	202	38.5	276	49.5	267	55.2	105	41.8	946	45.0

Not difficult	Male	95	70.4	152	60.8	121	41.2	47	19.0	8	6.5	423	40.3
	Female	82	55.0	116	42.3	85	32.2	30	12.7	11	8.6	324	30.8
	Total	177	62.3	268	51.1	206	36.9	77	15.9	19	7.6	747	35.6

SF-36: Doing moderate exercise

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	0	0.0	0	0.0	1	0.3	5	2.0	9	7.3	15	1.4
	Female	0	0.0	1	0.4	1	0.4	3	1.3	16	12.5	21	2.0
	Total	0	0.0	1	0.2	2	0.4	8	1.7	25	10.0	36	1.7
Bit difficult	Male	4	3.0	7	2.8	9	3.1	34	13.8	35	28.5	89	8.5
	Female	7	4.7	18	6.6	21	8.0	45	19.0	47	36.7	138	13.1
	Total	11	3.9	25	4.8	30	5.4	79	16.3	82	32.7	227	10.8
Not difficult	Male	131	97.0	243	97.2	284	96.6	208	84.2	79	64.2	945	90.1
	Female	142	95.3	255	93.1	242	91.7	189	79.7	65	50.8	893	84.9
	Total	273	96.1	498	95.0	526	94.3	397	82.0	144	57.4	1838	87.5

SF-36: Lifting or carrying a bag

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	0	0.0	0	0.0	1	0.3	7	2.8	11	8.9	19	1.8
	Female	0	0.0	1	0.4	0	0.0	2	0.8	20	15.6	23	2.2
	Total	0	0.0	1	0.2	1	0.2	9	1.9	31	12.4	42	2.0
Bit difficult	Male	2	1.5	8	3.2	14	4.8	27	10.9	31	25.2	82	7.8
	Female	7	4.7	33	12.0	35	13.3	68	28.7	56	43.8	199	18.9
	Total	9	3.2	41	7.8	49	8.8	95	19.6	87	34.7	281	13.4
Not difficult	Male	133	98.5	242	96.8	279	94.9	213	86.2	81	65.9	948	90.4
	Female	142	95.3	240	87.6	229	86.7	167	70.5	52	40.6	830	78.9
	Total	275	96.8	482	92.0	508	91.0	380	78.5	133	53.0	1778	84.6

SF-36: Going up several flight of the stairs

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	1	0.7	0	0.0	2	0.7	6	2.4	12	9.8	21	2.0
	Female	0	0.0	2	0.7	3	1.1	9	3.8	27	21.1	41	3.9
	Total	1	0.4	2	0.4	5	0.9	15	3.1	39	15.5	62	3.0
Bit difficult	Male	6	4.4	11	4.4	28	9.5	47	19.0	48	39.0	140	13.3
	Female	14	9.4	32	11.7	47	17.8	64	27.0	45	35.2	202	19.2
	Total	20	7.0	43	8.2	75	13.4	111	22.9	93	37.1	342	16.3
Not difficult	Male	128	94.8	239	95.6	264	89.8	194	78.5	63	51.2	888	84.7
	Female	135	90.6	240	87.6	214	81.1	164	69.2	56	43.8	809	76.9
	Total	263	92.6	479	91.4	478	85.7	358	74.0	119	47.4	1697	80.8

SF-36: Going up a flight of the stairs

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	0	0.0	0	0.0	0	0.0	3	1.2	4	3.3	7	0.7
	Female	0	0.0	1	0.4	2	0.8	3	1.3	14	10.9	20	1.9
	Total	0	0.0	1	0.2	2	0.4	6	1.2	18	7.2	27	1.3

Bit difficult	Male	2	1.5	2	0.8	2	0.7	14	5.7	31	25.2	51	4.9
	Female	3	2.0	4	1.5	10	3.8	26	11.0	31	24.2	74	7.0
	Total	5	1.8	6	1.1	12	2.2	40	8.3	62	24.7	125	5.9
Not difficult	Male	133	98.5	248	99.2	292	99.3	230	93.1	88	71.5	991	94.5
	Female	146	98.0	269	98.2	252	95.5	208	87.8	83	64.8	958	91.1
	Total	279	98.2	517	98.7	544	97.5	438	90.5	171	68.1	1949	92.8

SF-36: Bending over, drop the knee, or ducking down

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	1	0.0
Very difficult	Male	1	0.7	2	0.8	3	1.0	6	2.4	3	2.4	15	1.4
	Female	2	1.3	2	0.7	5	1.9	6	2.5	17	13.3	32	3.0
	Total	3	1.1	4	0.8	8	1.4	12	2.5	20	8.0	47	2.2
Bit difficult	Male	3	2.2	22	8.8	25	8.5	35	14.2	49	39.8	134	12.8
	Female	6	4.0	31	11.3	36	13.6	47	19.8	44	34.4	164	15.6
	Total	9	3.2	53	10.1	61	10.9	82	16.9	93	37.1	298	14.2
Not difficult	Male	131	97.0	226	90.4	266	90.5	205	83.0	71	57.7	899	85.7
	Female	141	94.6	241	88.0	223	84.5	184	77.6	67	52.3	856	81.4
	Total	272	95.8	467	89.1	489	87.6	389	80.4	138	55.0	1755	83.5

SF-36: Walking more than one kilometer

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	1	0.0
Very difficult	Male	1	0.7	0	0.0	1	0.3	11	4.5	16	13.0	29	2.8
	Female	1	0.7	4	1.5	2	0.8	6	2.5	35	27.3	48	4.6
	Total	2	0.7	4	0.8	3	0.5	17	3.5	51	20.3	77	3.7
Bit difficult	Male	3	2.2	5	2.0	19	6.5	15	6.1	30	24.4	72	6.9
	Female	4	2.7	22	8.0	24	9.1	53	22.4	30	23.4	133	12.6
	Total	7	2.5	27	5.2	43	7.7	68	14.0	60	23.9	205	9.8
Not difficult	Male	131	97.0	245	98.0	274	93.2	221	89.5	77	62.6	948	90.4
	Female	144	96.6	248	90.5	238	90.2	177	74.7	63	49.2	870	82.7
	Total	275	96.8	493	94.1	512	91.8	398	82.2	140	55.8	1818	86.5

SF-36: Walking more than several hundred meters

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	0	0.0	0	0.0	1	0.3	6	2.4	10	8.1	17	1.6
	Female	1	0.7	1	0.4	0	0.0	3	1.3	19	14.8	24	2.3
	Total	1	0.4	1	0.2	1	0.2	9	1.9	29	11.6	41	2.0
Bit difficult	Male	2	1.5	0	0.0	2	0.7	10	4.0	18	14.6	32	3.1
	Female	0	0.0	8	2.9	10	3.8	21	8.9	22	17.2	61	5.8
	Total	2	0.7	8	1.5	12	2.2	31	6.4	40	15.9	93	4.4
Not difficult	Male	133	98.5	250	100.0	291	99.0	231	93.5	95	77.2	1000	95.3
	Female	148	99.3	265	96.7	254	96.2	213	89.9	87	68.0	967	91.9



Never	Male	135	100.0	250	100.0	293	99.7	241	97.6	108	87.8	1027	97.9
	Female	149	100.0	274	100.0	264	100.0	229	96.6	94	73.4	1010	96.0
	Total	284	100.0	524	100.0	557	99.8	470	97.1	202	80.5	2037	97.0
Previously but not currently	Male	0	0.0	0	0.0	1	0.3	2	0.8	4	3.3	7	0.7
	Female	0	0.0	0	0.0	0	0.0	3	1.3	7	5.5	10	1.0
	Total	0	0.0	0	0.0	1	0.2	5	1.0	11	4.4	17	0.8
Currently certified	Male	0	0.0	0	0.0	0	0.0	4	1.6	11	8.9	15	1.4
	Female	0	0.0	0	0.0	0	0.0	5	2.1	27	21.1	32	3.0
	Total	0	0.0	0	0.0	0	0.0	9	1.9	38	15.1	47	2.2

Level of care (only for persons currently certificated)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Requiring help 1	Male	0	0.0	0	0.0	0	0.0	0	0.0	1	9.1	1	6.7
	Female	0	0.0	0	0.0	0	0.0	2	40.0	9	33.3	11	34.4
	Total	0	0.0	0	0.0	0	0.0	2	22.2	10	26.3	12	25.5
Requiring help 2	Male	0	0.0	0	0.0	0	0.0	1	25.0	3	27.3	4	26.7
	Female	0	0.0	0	0.0	0	0.0	3	60.0	12	44.4	15	46.9
	Total	0	0.0	0	0.0	0	0.0	4	44.4	15	39.5	19	40.4
Long-term care level 1	Male	0	0.0	0	0.0	0	0.0	2	50.0	3	27.3	5	33.3
	Female	0	0.0	0	0.0	0	0.0	0	0.0	2	7.4	2	6.3
	Total	0	0.0	0	0.0	0	0.0	2	22.2	5	13.2	7	14.9
Long-term care level 2	Male	0	0.0	0	0.0	0	0.0	0	0.0	4	36.4	4	26.7
	Female	0	0.0	0	0.0	0	0.0	0	0.0	2	7.4	2	6.3
	Total	0	0.0	0	0.0	0	0.0	0	0.0	6	15.8	6	12.8
Long-term care level 3	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	0	0.0	1	3.7	1	3.1
	Total	0	0.0	0	0.0	0	0.0	0	0.0	1	2.6	1	2.1
Long-term care level 4	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	0	0.0	1	3.7	1	3.1
	Total	0	0.0	0	0.0	0	0.0	0	0.0	1	2.6	1	2.1
Long-term care level 5	Male	0	0.0	0	0.0	0	0.0	1	25.0	0	0.0	1	6.7
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	1	11.1	0	0.0	1	2.1

7) History and pain of knee and low back

Knee joint pain

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	14	10.4	37	14.8	48	16.3	64	25.9	41	33.3	204	19.4
	Female	17	11.4	54	19.7	63	23.9	77	32.5	56	43.8	267	25.4
	Total	31	10.9	91	17.4	111	19.9	141	29.1	97	38.6	471	22.4
No	Male	121	89.6	213	85.2	246	83.7	183	74.1	82	66.7	845	80.6
	Female	132	88.6	220	80.3	201	76.1	160	67.5	72	56.3	785	74.6
	Total	253	89.1	433	82.6	447	80.1	343	70.9	154	61.4	1630	77.6

History of knee joint disease

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	9	6.7	19	7.6	39	13.3	34	13.8	22	17.9	123	11.7
	Female	10	6.7	35	12.8	58	22.0	77	32.5	55	43.0	235	22.3

	Total	19	6.7	54	10.3	97	17.4	111	22.9	77	30.7	358	17.0
No	Male	126	93.3	231	92.4	255	86.7	213	86.2	101	82.1	926	88.3
	Female	139	93.3	239	87.2	206	78.0	160	67.5	73	57.0	817	77.7
	Total	265	93.3	470	89.7	461	82.6	373	77.1	174	69.3	1743	83.0

#### Low back pain

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	35	25.9	73	29.2	96	32.7	82	33.2	48	39.0	334	31.8
	Female	28	18.8	79	28.8	83	31.4	75	31.6	59	46.1	324	30.8
	Total	63	22.2	152	29.0	179	32.1	157	32.4	107	42.6	658	31.3
No	Male	100	74.1	177	70.8	198	67.3	165	66.8	75	61.0	715	68.2
	Female	121	81.2	195	71.2	181	68.6	162	68.4	69	53.9	728	69.2
	Total	221	77.8	372	71.0	379	67.9	327	67.6	144	57.4	1443	68.7

#### History of low back or hip joint disease

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	1	0.0
Yes	Male	21	15.6	55	22.0	74	25.2	67	27.1	37	30.1	254	24.2
	Female	19	12.8	47	17.2	65	24.6	59	24.9	48	37.5	238	22.6
	Total	40	14.1	102	19.5	139	24.9	126	26.0	85	33.9	492	23.4
No	Male	114	84.4	195	78.0	220	74.8	180	72.9	86	69.9	795	75.8
	Female	130	87.2	227	82.8	199	75.4	177	74.7	80	62.5	813	77.3
	Total	244	85.9	422	80.5	419	75.1	357	73.8	166	66.1	1608	76.5

#### 4. Eyesight

##### Use of glasses or contact lens

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	93	68.9	207	82.8	264	89.8	211	85.4	109	88.6	884	84.3
	Female	101	67.8	230	83.9	237	89.8	212	89.5	111	86.7	891	84.7
	Total	194	68.3	437	83.4	501	89.8	423	87.4	220	87.6	1775	84.5
No	Male	42	31.1	43	17.2	30	10.2	36	14.6	14	11.4	165	15.7
	Female	48	32.2	44	16.1	27	10.2	25	10.5	17	13.3	161	15.3
	Total	90	31.7	87	16.6	57	10.2	61	12.6	31	12.4	326	15.5

##### Type of glasses or contact lens (only for glasses or contact lens users)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
For far distance	Male	50	53.8	63	30.4	41	15.5	20	9.5	8	7.3	182	20.6
	Female	63	62.4	67	29.1	30	12.7	18	8.5	4	3.6	182	20.4
	Total	113	58.2	130	29.7	71	14.2	38	9.0	12	5.5	364	20.5
For near distance	Male	22	23.7	39	18.8	72	27.3	60	28.4	29	26.6	222	25.1
	Female	21	20.8	70	30.4	97	40.9	73	34.4	42	37.8	303	34.0
	Total	43	22.2	109	24.9	169	33.7	133	31.4	71	32.3	525	29.6

For near and far distance	Male	21	22.6	105	50.7	151	57.2	131	62.1	72	66.1	480	54.3
	Female	17	16.8	93	40.4	110	46.4	121	57.1	65	58.6	406	45.6
	Total	38	19.6	198	45.3	261	52.1	252	59.6	137	62.3	886	49.9

Self-evaluation on visual acuity (with glasses or contact lens)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	0.4	0	0.0	0	0.0	2	1.6	3	0.3
	Female	1	0.7	0	0.0	1	0.4	2	0.8	0	0.0	4	0.4
	Total	1	0.4	1	0.2	1	0.2	2	0.4	2	0.8	7	0.3
Excellent	Male	14	10.4	17	6.8	13	4.4	14	5.7	5	4.1	63	6.0
	Female	6	4.0	10	3.6	9	3.4	12	5.1	8	6.3	45	4.3
	Total	20	7.0	27	5.2	22	3.9	26	5.4	13	5.2	108	5.1
Good	Male	24	17.8	41	16.4	75	25.5	61	24.7	20	16.3	221	21.1
	Female	38	25.5	70	25.5	65	24.6	50	21.1	26	20.3	249	23.7
	Total	62	21.8	111	21.2	140	25.1	111	22.9	46	18.3	470	22.4
Neither	Male	78	57.8	157	62.8	177	60.2	142	57.5	85	69.1	639	60.9
	Female	79	53.0	154	56.2	172	65.2	150	63.3	75	58.6	630	59.9
	Total	157	55.3	311	59.4	349	62.5	292	60.3	160	63.7	1269	60.4
Bad	Male	19	14.1	33	13.2	26	8.8	30	12.1	10	8.1	118	11.2
	Female	23	15.4	40	14.6	14	5.3	23	9.7	18	14.1	118	11.2
	Total	42	14.8	73	13.9	40	7.2	53	11.0	28	11.2	236	11.2
Very bad	Male	0	0.0	1	0.4	3	1.0	0	0.0	1	0.8	5	0.5
	Female	2	1.3	0	0.0	3	1.1	0	0.0	1	0.8	6	0.6
	Total	2	0.7	1	0.2	6	1.1	0	0.0	2	0.8	11	0.5

5. Hearing

Use of a hearing aid

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Frequently	Male	1	0.7	0	0.0	4	1.4	8	3.2	12	9.8	25	2.4
	Female	0	0.0	1	0.4	2	0.8	6	2.5	10	7.8	19	1.8
	Total	1	0.4	1	0.2	6	1.1	14	2.9	22	8.8	44	2.1
Sometimes	Male	0	0.0	0	0.0	1	0.3	9	3.6	8	6.5	18	1.7
	Female	0	0.0	0	0.0	3	1.1	2	0.8	8	6.3	13	1.2
	Total	0	0.0	0	0.0	4	0.7	11	2.3	16	6.4	31	1.5
Possession without using	Male	0	0.0	0	0.0	0	0.0	3	1.2	3	2.4	6	0.6
	Female	0	0.0	0	0.0	0	0.0	1	0.4	2	1.6	3	0.3
	Total	0	0.0	0	0.0	0	0.0	4	0.8	5	2.0	9	0.4
No possession	Male	134	99.3	250	100.0	289	98.3	227	91.9	100	81.3	1000	95.3
	Female	149	100.0	273	99.6	259	98.1	228	96.2	108	84.4	1017	96.7
	Total	283	99.6	523	99.8	548	98.2	455	94.0	208	82.9	2017	96.0

Feeling my hearing poor

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Always	Male	5	3.7	16	6.4	30	10.2	49	19.8	33	26.8	133	12.7
	Female	4	2.7	12	4.4	21	8.0	30	12.7	43	33.6	110	10.5
	Total	9	3.2	28	5.3	51	9.1	79	16.3	76	30.3	243	11.6
Sometimes	Male	30	22.2	80	32.0	107	36.4	78	31.6	40	32.5	335	31.9

	Female	46	30.9	88	32.1	107	40.5	98	41.4	45	35.2	384	36.5
	Total	76	26.8	168	32.1	214	38.4	176	36.4	85	33.9	719	34.2
Never	Male	100	74.1	154	61.6	157	53.4	120	48.6	50	40.7	581	55.4
	Female	99	66.4	174	63.5	136	51.5	109	46.0	40	31.3	558	53.0
	Total	199	70.1	328	62.6	293	52.5	229	47.3	90	35.9	1139	54.2

Having been told my hearing is poor

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Always	Male	0	0.0	6	2.4	13	4.4	29	11.7	24	19.5	72	6.9
	Female	2	1.3	3	1.1	7	2.7	14	5.9	17	13.3	43	4.1
	Total	2	0.7	9	1.7	20	3.6	43	8.9	41	16.3	115	5.5
Sometimes	Male	24	17.8	50	20.0	80	27.2	66	26.7	36	29.3	256	24.4
	Female	21	14.1	49	17.9	40	15.2	56	23.6	49	38.3	215	20.4
	Total	45	15.8	99	18.9	120	21.5	122	25.2	85	33.9	471	22.4
Never	Male	111	82.2	194	77.6	201	68.4	152	61.5	63	51.2	721	68.7
	Female	126	84.6	222	81.0	217	82.2	167	70.5	62	48.4	794	75.5
	Total	237	83.5	416	79.4	418	74.9	319	65.9	125	49.8	1515	72.1

Limitations in daily life due to poor hearing (only for persons with hearing disturbance: with a hearing aid)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Always	Male	0	0.0	0	0.0	2	1.4	5	3.7	11	14.3	18	3.6
	Female	2	3.8	2	1.9	1	0.8	4	3.0	8	9.0	17	3.3
	Total	2	2.1	2	1.0	3	1.1	9	3.3	19	11.4	35	3.4
Sometimes	Male	2	4.8	8	7.8	16	10.8	22	16.2	22	28.6	70	13.8
	Female	1	1.9	10	9.6	19	14.5	29	21.6	30	33.7	89	17.5
	Total	3	3.2	18	8.7	35	12.5	51	18.9	52	31.3	159	15.6
Never	Male	40	95.2	95	92.2	130	87.8	109	80.1	44	57.1	418	82.6
	Female	49	94.2	92	88.5	111	84.7	101	75.4	51	57.3	404	79.2
	Total	89	94.7	187	90.3	241	86.4	210	77.8	95	57.2	822	80.9

Losing confidence due to poor hearing (only for persons with hearing disturbance: with a hearing aid)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Always	Male	0	0.0	0	0.0	2	1.4	3	2.2	6	7.8	11	2.2
	Female	1	1.9	2	1.9	1	0.8	3	2.2	8	9.0	15	2.9
	Total	1	1.1	2	1.0	3	1.1	6	2.2	14	8.4	26	2.6
Sometimes	Male	0	0.0	12	11.7	17	11.5	19	14.0	18	23.4	66	13.0
	Female	7	13.5	15	14.4	22	16.8	27	20.1	28	31.5	99	19.4
	Total	7	7.4	27	13.0	39	14.0	46	17.0	46	27.7	165	16.2
Never	Male	42	100.0	91	88.3	129	87.2	114	83.8	53	68.8	429	84.8
	Female	44	84.6	87	83.7	108	82.4	104	77.6	53	59.6	396	77.6
	Total	86	91.5	178	86.0	237	84.9	218	80.7	106	63.9	825	81.2

Feeling difficulty in understanding speech (only for persons with hearing disturbance: with a hearing aid)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Always	Male	2	4.8	10	9.7	11	7.4	37	27.2	28	36.4	88	17.4



	Female	5	9.6	12	11.5	13	9.9	17	12.7	27	30.3	74	14.5
	Total	7	7.4	22	10.6	24	8.6	54	20.0	55	33.1	162	15.9
Sometimes	Male	28	66.7	66	64.1	105	70.9	71	52.2	36	46.8	306	60.5
	Female	38	73.1	74	71.2	95	72.5	104	77.6	55	61.8	366	71.8
	Total	66	70.2	140	67.6	200	71.7	175	64.8	91	54.8	672	66.1
Never	Male	12	28.6	27	26.2	32	21.6	28	20.6	13	16.9	112	22.1
	Female	9	17.3	18	17.3	23	17.6	13	9.7	7	7.9	70	13.7
	Total	21	22.3	45	21.7	55	19.7	41	15.2	20	12.0	182	17.9

Catching up on the news on TV (only for persons with hearing disturbance: with a hearing aid)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
No problem	Male	36	85.7	84	81.6	113	76.4	88	64.7	47	61.0	368	72.7
	Female	47	90.4	94	90.4	105	80.2	108	80.6	58	65.2	412	80.8
	Total	83	88.3	178	86.0	218	78.1	196	72.6	105	63.3	780	76.8
Occasionally hard to hear	Male	6	14.3	19	18.4	34	23.0	44	32.4	26	33.8	129	25.5
	Female	5	9.6	9	8.7	26	19.8	26	19.4	29	32.6	95	18.6
	Total	11	11.7	28	13.5	60	21.5	70	25.9	55	33.1	224	22.0
Always hard to hear	Male	0	0.0	0	0.0	1	0.7	4	2.9	4	5.2	9	1.8
	Female	0	0.0	1	1.0	0	0.0	0	0.0	2	2.2	3	0.6
	Total	0	0.0	1	0.5	1	0.4	4	1.5	6	3.6	12	1.2

Catching what several people say in quiet room (only for persons with hearing disturbance: with a hearing aid)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
No problem	Male	29	69.0	81	78.6	85	57.4	70	51.5	30	39.0	295	58.3
	Female	36	69.2	77	74.0	87	66.4	74	55.2	35	39.3	309	60.6
	Total	65	69.1	158	76.3	172	61.6	144	53.3	65	39.2	604	59.4
Occasionally hard to hear	Male	13	31.0	22	21.4	60	40.5	59	43.4	37	48.1	191	37.7
	Female	16	30.8	26	25.0	43	32.8	58	43.3	45	50.6	188	36.9
	Total	29	30.9	48	23.2	103	36.9	117	43.3	82	49.4	379	37.3
Always hard to hear	Male	0	0.0	0	0.0	3	2.0	7	5.1	10	13.0	20	4.0
	Female	0	0.0	1	1.0	1	0.8	2	1.5	9	10.1	13	2.5
	Total	0	0.0	1	0.5	4	1.4	9	3.3	19	11.4	33	3.2

6. Fall

Fear of falling

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Terribly fearful	Male	5	3.7	3	1.2	4	1.4	10	4.0	23	18.7	45	4.3
	Female	9	6.0	25	9.1	25	9.5	47	19.8	55	43.0	161	15.3
	Total	14	4.9	28	5.3	29	5.2	57	11.8	78	31.1	206	9.8
Slightly fearful	Male	29	21.5	54	21.6	96	32.7	90	36.4	57	46.3	326	31.1
	Female	54	36.2	125	45.6	147	55.7	141	59.5	52	40.6	519	49.3
	Total	83	29.2	179	34.2	243	43.5	231	47.7	109	43.4	845	40.2
Not fearful	Male	101	74.8	193	77.2	194	66.0	147	59.5	43	35.0	678	64.6
	Female	86	57.7	124	45.3	92	34.8	49	20.7	21	16.4	372	35.4
	Total	187	65.8	317	60.5	286	51.3	196	40.5	64	25.5	1050	50.0

History of falls in the past year

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	19	14.1	21	8.4	38	12.9	48	19.4	39	31.7	165	15.7
	Female	19	12.8	52	19.0	51	19.3	53	22.4	44	34.4	219	20.8
	Total	38	13.4	73	13.9	89	15.9	101	20.9	83	33.1	384	18.3
No	Male	116	85.9	229	91.6	256	87.1	199	80.6	84	68.3	884	84.3
	Female	130	87.2	222	81.0	213	80.7	184	77.6	84	65.6	833	79.2
	Total	246	86.6	451	86.1	469	84.1	383	79.1	168	66.9	1717	81.7

Frequency of falls in the past year (only for persons with falls)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	2.6	3.6	19	7.9	21.8	21	1.9	1.0	37	1.7	0.8	47	2.0	1.2	39	2.7	8.0	163
Female	2.3	4.3	19	1.6	1.0	51	1.5	0.9	51	1.4	0.6	53	2.2	1.7	44	1.7	1.7	218
Total	2.4	3.9	38	3.4	11.9	72	1.7	1.0	88	1.6	0.7	100	2.1	1.5	83	2.2	5.4	381

7. Urination

1) Urinary symptoms

Feeling of residual urine after urination in the past month

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	1	0.7	0	0.0	0	0.0	0	0.0	1	0.8	2	0.2
	Total	1	0.4	0	0.0	0	0.0	0	0.0	1	0.4	2	0.1
Never	Male	111	82.2	189	75.6	158	53.7	141	57.1	72	58.5	671	64.0
	Female	136	91.3	236	86.1	221	83.7	179	75.5	93	72.7	865	82.2
	Total	247	87.0	425	81.1	379	67.9	320	66.1	165	65.7	1536	73.1
Less than once in 5 times	Male	16	11.9	47	18.8	93	31.6	77	31.2	27	22.0	260	24.8
	Female	9	6.0	35	12.8	33	12.5	46	19.4	22	17.2	145	13.8
	Total	25	8.8	82	15.6	126	22.6	123	25.4	49	19.5	405	19.3
Less than once in 2 times	Male	2	1.5	5	2.0	25	8.5	11	4.5	4	3.3	47	4.5
	Female	1	0.7	1	0.4	9	3.4	2	0.8	4	3.1	17	1.6
	Total	3	1.1	6	1.1	34	6.1	13	2.7	8	3.2	64	3.0
Once in 2 times	Male	3	2.2	1	0.4	7	2.4	4	1.6	8	6.5	23	2.2
	Female	0	0.0	0	0.0	0	0.0	4	1.7	2	1.6	6	0.6
	Total	3	1.1	1	0.2	7	1.3	8	1.7	10	4.0	29	1.4
More than once in 2 times	Male	1	0.7	4	1.6	5	1.7	6	2.4	4	3.3	20	1.9
	Female	1	0.7	1	0.4	1	0.4	4	1.7	1	0.8	8	0.8
	Total	2	0.7	5	1.0	6	1.1	10	2.1	5	2.0	28	1.3
Always	Male	2	1.5	4	1.6	6	2.0	8	3.2	8	6.5	28	2.7
	Female	1	0.7	1	0.4	0	0.0	2	0.8	5	3.9	9	0.9
	Total	3	1.1	5	1.0	6	1.1	10	2.1	13	5.2	37	1.8

Re-urination within two hours in the past month

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	1	0.7	0	0.0	0	0.0	0	0.0	1	0.8	2	0.2
	Total	1	0.4	0	0.0	0	0.0	0	0.0	1	0.4	2	0.1

Never	Male	72	53.3	117	46.8	88	29.9	84	34.0	33	26.8	394	37.6
	Female	83	55.7	131	47.8	105	39.8	102	43.0	48	37.5	469	44.6
	Total	155	54.6	248	47.3	193	34.6	186	38.4	81	32.3	863	41.1
Less than once in 5 times	Male	45	33.3	95	38.0	138	46.9	101	40.9	42	34.1	421	40.1
	Female	53	35.6	115	42.0	118	44.7	94	39.7	43	33.6	423	40.2
	Total	98	34.5	210	40.1	256	45.9	195	40.3	85	33.9	844	40.2
Less than once in 2 times	Male	10	7.4	16	6.4	31	10.5	27	10.9	13	10.6	97	9.2
	Female	5	3.4	17	6.2	21	8.0	23	9.7	14	10.9	80	7.6
	Total	15	5.3	33	6.3	52	9.3	50	10.3	27	10.8	177	8.4
Once in 2 times	Male	2	1.5	7	2.8	16	5.4	9	3.6	15	12.2	49	4.7
	Female	1	0.7	5	1.8	9	3.4	8	3.4	15	11.7	38	3.6
	Total	3	1.1	12	2.3	25	4.5	17	3.5	30	12.0	87	4.1
More than once in 2 times	Male	4	3.0	6	2.4	11	3.7	4	1.6	8	6.5	33	3.1
	Female	3	2.0	3	1.1	2	0.8	4	1.7	2	1.6	14	1.3
	Total	7	2.5	9	1.7	13	2.3	8	1.7	10	4.0	47	2.2
Always	Male	2	1.5	9	3.6	10	3.4	22	8.9	12	9.8	55	5.2
	Female	3	2.0	3	1.1	9	3.4	6	2.5	5	3.9	26	2.5
	Total	5	1.8	12	2.3	19	3.4	28	5.8	17	6.8	81	3.9

#### Break during urination in the past month

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	1	0.7	0	0.0	0	0.0	0	0.0	1	0.8	2	0.2
	Total	1	0.4	0	0.0	0	0.0	0	0.0	1	0.4	2	0.1
Never	Male	122	90.4	208	83.2	188	63.9	145	58.7	53	43.1	716	68.3
	Female	137	91.9	257	93.8	224	84.8	175	73.8	93	72.7	886	84.2
	Total	259	91.2	465	88.7	412	73.8	320	66.1	146	58.2	1602	76.2
Less than once in 5 times	Male	6	4.4	33	13.2	58	19.7	59	23.9	38	30.9	194	18.5
	Female	10	6.7	15	5.5	33	12.5	44	18.6	22	17.2	124	11.8
	Total	16	5.6	48	9.2	91	16.3	103	21.3	60	23.9	318	15.1
Less than once in 2 times	Male	1	0.7	4	1.6	17	5.8	18	7.3	6	4.9	46	4.4
	Female	0	0.0	1	0.4	4	1.5	6	2.5	5	3.9	16	1.5
	Total	1	0.4	5	1.0	21	3.8	24	5.0	11	4.4	62	3.0
Once in 2 times	Male	2	1.5	1	0.4	8	2.7	6	2.4	9	7.3	26	2.5
	Female	0	0.0	0	0.0	0	0.0	5	2.1	0	0.0	5	0.5
	Total	2	0.7	1	0.2	8	1.4	11	2.3	9	3.6	31	1.5
More than once in 2 times	Male	0	0.0	2	0.8	11	3.7	3	1.2	6	4.9	22	2.1
	Female	0	0.0	0	0.0	0	0.0	6	2.5	3	2.3	9	0.9
	Total	0	0.0	2	0.4	11	2.0	9	1.9	9	3.6	31	1.5
Always	Male	4	3.0	2	0.8	12	4.1	16	6.5	11	8.9	45	4.3
	Female	1	0.7	1	0.4	3	1.1	1	0.4	4	3.1	10	1.0
	Total	5	1.8	3	0.6	15	2.7	17	3.5	15	6.0	55	2.6

#### Difficulty to suppress urination in the past month

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	1	0.7	0	0.0	0	0.0	0	0.0	1	0.8	2	0.2
	Total	1	0.4	0	0.0	0	0.0	0	0.0	1	0.4	2	0.1
Never	Male	121	89.6	197	78.8	151	51.4	110	44.5	53	43.1	632	60.2

	Female	112	75.2	213	77.7	174	65.9	126	53.2	58	45.3	683	64.9
	Total	233	82.0	410	78.2	325	58.2	236	48.8	111	44.2	1315	62.6
Less than once in 5 times	Male	10	7.4	43	17.2	108	36.7	92	37.2	37	30.1	290	27.6
	Female	31	20.8	52	19.0	76	28.8	78	32.9	44	34.4	281	26.7
	Total	41	14.4	95	18.1	184	33.0	170	35.1	81	32.3	571	27.2
Less than once in 2 times	Male	2	1.5	5	2.0	16	5.4	14	5.7	7	5.7	44	4.2
	Female	3	2.0	4	1.5	9	3.4	14	5.9	3	2.3	33	3.1
	Total	5	1.8	9	1.7	25	4.5	28	5.8	10	4.0	77	3.7
Once in 2 times	Male	0	0.0	1	0.4	1	0.3	7	2.8	7	5.7	16	1.5
	Female	0	0.0	1	0.4	0	0.0	3	1.3	7	5.5	11	1.0
	Total	0	0.0	2	0.4	1	0.2	10	2.1	14	5.6	27	1.3
More than once in 2 times	Male	0	0.0	1	0.4	7	2.4	9	3.6	6	4.9	23	2.2
	Female	0	0.0	2	0.7	1	0.4	4	1.7	5	3.9	12	1.1
	Total	0	0.0	3	0.6	8	1.4	13	2.7	11	4.4	35	1.7
Always	Male	2	1.5	3	1.2	11	3.7	15	6.1	13	10.6	44	4.2
	Female	2	1.3	2	0.7	4	1.5	12	5.1	10	7.8	30	2.9
	Total	4	1.4	5	1.0	15	2.7	27	5.6	23	9.2	74	3.5

#### No forcible urination in the past month

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Female	1	0.7	0	0.0	0	0.0	0	0.0	1	0.8	2	0.2
	Total	1	0.4	0	0.0	0	0.0	1	0.2	1	0.4	3	0.1
Never	Male	102	75.6	156	62.4	113	38.4	73	29.6	29	23.6	473	45.1
	Female	126	84.6	225	82.1	170	64.4	129	54.4	64	50.0	714	67.9
	Total	228	80.3	381	72.7	283	50.7	202	41.7	93	37.1	1187	56.5
Less than once in 5 times	Male	26	19.3	66	26.4	112	38.1	90	36.4	39	31.7	333	31.7
	Female	19	12.8	43	15.7	72	27.3	62	26.2	29	22.7	225	21.4
	Total	45	15.8	109	20.8	184	33.0	152	31.4	68	27.1	558	26.6
Less than once in 2 times	Male	0	0.0	13	5.2	20	6.8	22	8.9	10	8.1	65	6.2
	Female	2	1.3	3	1.1	10	3.8	12	5.1	8	6.3	35	3.3
	Total	2	0.7	16	3.1	30	5.4	34	7.0	18	7.2	100	4.8
Once in 2 times	Male	3	2.2	2	0.8	9	3.1	6	2.4	9	7.3	29	2.8
	Female	0	0.0	0	0.0	1	0.4	9	3.8	2	1.6	12	1.1
	Total	3	1.1	2	0.4	10	1.8	15	3.1	11	4.4	41	2.0
More than once in 2 times	Male	1	0.7	3	1.2	11	3.7	9	3.6	9	7.3	33	3.1
	Female	1	0.7	1	0.4	2	0.8	7	3.0	2	1.6	13	1.2
	Total	2	0.7	4	0.8	13	2.3	16	3.3	11	4.4	46	2.2
Always	Male	3	2.2	10	4.0	29	9.9	46	18.6	27	22.0	115	11.0
	Female	0	0.0	2	0.7	9	3.4	18	7.6	22	17.2	51	4.8
	Total	3	1.1	12	2.3	38	6.8	64	13.2	49	19.5	166	7.9

#### Necessity to bear down on urination in the past month

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Female	1	0.7	1	0.4	0	0.0	0	0.0	1	0.8	3	0.3
	Total	1	0.4	1	0.2	0	0.0	1	0.2	1	0.4	4	0.2
Never	Male	120	88.9	220	88.0	214	72.8	170	68.8	77	62.6	801	76.4
	Female	136	91.3	257	93.8	234	88.6	194	81.9	104	81.3	925	87.9
	Total	256	90.1	477	91.0	448	80.3	364	75.2	181	72.1	1726	82.2

Less than once in 5 times	Male	12	8.9	23	9.2	55	18.7	49	19.8	27	22.0	166	15.8
	Female	10	6.7	11	4.0	25	9.5	30	12.7	13	10.2	89	8.5
	Total	22	7.7	34	6.5	80	14.3	79	16.3	40	15.9	255	12.1
Less than once in 2 times	Male	1	0.7	1	0.4	8	2.7	11	4.5	5	4.1	26	2.5
	Female	2	1.3	1	0.4	2	0.8	5	2.1	1	0.8	11	1.0
	Total	3	1.1	2	0.4	10	1.8	16	3.3	6	2.4	37	1.8
Once in 2 times	Male	0	0.0	3	1.2	7	2.4	4	1.6	4	3.3	18	1.7
	Female	0	0.0	1	0.4	0	0.0	0	0.0	2	1.6	3	0.3
	Total	0	0.0	4	0.8	7	1.3	4	0.8	6	2.4	21	1.0
More than once in 2 times	Male	0	0.0	1	0.4	8	2.7	5	2.0	6	4.9	20	1.9
	Female	0	0.0	0	0.0	1	0.4	6	2.5	3	2.3	10	1.0
	Total	0	0.0	1	0.2	9	1.6	11	2.3	9	3.6	30	1.4
Always	Male	2	1.5	2	0.8	2	0.7	7	2.8	4	3.3	17	1.6
	Female	0	0.0	3	1.1	2	0.8	2	0.8	4	3.1	11	1.0
	Total	2	0.7	5	1.0	4	0.7	9	1.9	8	3.2	28	1.3

#### Time of urination in bedtime in the past month

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	1	0.7	0	0.0	0	0.0	0	0.0	1	0.8	2	0.2
	Total	1	0.4	0	0.0	0	0.0	0	0.0	1	0.4	2	0.1
Never	Male	83	61.5	131	52.4	70	23.8	23	9.3	9	7.3	316	30.1
	Female	105	70.5	169	61.7	86	32.6	41	17.3	19	14.8	420	39.9
	Total	188	66.2	300	57.3	156	28.0	64	13.2	28	11.2	736	35.0
Once	Male	49	36.3	93	37.2	154	52.4	110	44.5	39	31.7	445	42.4
	Female	38	25.5	87	31.8	135	51.1	116	48.9	46	35.9	422	40.1
	Total	87	30.6	180	34.4	289	51.8	226	46.7	85	33.9	867	41.3
Twice	Male	1	0.7	22	8.8	54	18.4	71	28.7	41	33.3	189	18.0
	Female	3	2.0	15	5.5	39	14.8	61	25.7	35	27.3	153	14.5
	Total	4	1.4	37	7.1	93	16.7	132	27.3	76	30.3	342	16.3
Three times	Male	2	1.5	4	1.6	12	4.1	33	13.4	25	20.3	76	7.2
	Female	1	0.7	2	0.7	3	1.1	15	6.3	21	16.4	42	4.0
	Total	3	1.1	6	1.1	15	2.7	48	9.9	46	18.3	118	5.6
Four times	Male	0	0.0	0	0.0	3	1.0	7	2.8	9	7.3	19	1.8
	Female	1	0.7	0	0.0	1	0.4	2	0.8	6	4.7	10	1.0
	Total	1	0.4	0	0.0	4	0.7	9	1.9	15	6.0	29	1.4
More than five times	Male	0	0.0	0	0.0	1	0.3	3	1.2	0	0.0	4	0.4
	Female	0	0.0	1	0.4	0	0.0	2	0.8	0	0.0	3	0.3
	Total	0	0.0	1	0.2	1	0.2	5	1.0	0	0.0	7	0.3

#### International Prostate Symptom Score (IPSS: calculated based on Cockett et al. (1993))

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	2.5	4.0	135	3.2	4.1	250	6.2	5.5	294	7.6	6.4	246	9.9	7.9	123	5.8	6.1	1048
Female	1.8	2.8	148	2.1	2.8	273	3.4	3.5	264	5.0	4.9	237	6.6	6.1	127	3.6	4.3	1049
Total	2.1	3.4	283	2.6	3.5	523	4.8	4.9	558	6.4	5.9	483	8.3	7.2	250	4.7	5.4	2097

#### International Prostate Symptom Score (IPSS) grade

	40-49yr	50-59yr	60-69yr	70-79yr	80yr-	Total
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		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Female	1	0.7	1	0.4	0	0.0	0	0.0	1	0.8	3	0.3
	Total	1	0.4	1	0.2	0	0.0	1	0.2	1	0.4	4	0.2
Mild (0-7)	Male	125	92.6	219	87.6	204	69.4	154	62.3	60	48.8	762	72.6
	Female	140	94.0	260	94.9	239	90.5	181	76.4	87	68.0	907	86.2
	Total	265	93.3	479	91.4	443	79.4	335	69.2	147	58.6	1669	79.4
Moderate (8-19)	Male	8	5.9	28	11.2	80	27.2	79	32.0	47	38.2	242	23.1
	Female	8	5.4	12	4.4	25	9.5	53	22.4	34	26.6	132	12.5
	Total	16	5.6	40	7.6	105	18.8	132	27.3	81	32.3	374	17.8
Severe (20-35)	Male	2	1.5	3	1.2	10	3.4	13	5.3	16	13.0	44	4.2
	Female	0	0.0	1	0.4	0	0.0	3	1.3	6	4.7	10	1.0
	Total	2	0.7	4	0.8	10	1.8	16	3.3	22	8.8	54	2.6

#### Self-rated current urination

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	1	0.7	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
Very satisfied	Male	22	16.3	31	12.4	19	6.5	14	5.7	2	1.6	88	8.4
	Female	29	19.5	49	17.9	26	9.8	14	5.9	4	3.1	122	11.6
	Total	51	18.0	80	15.3	45	8.1	28	5.8	6	2.4	210	10.0
Satisfied	Male	52	38.5	65	26.0	60	20.4	41	16.6	22	17.9	240	22.9
	Female	56	37.6	76	27.7	70	26.5	59	24.9	23	18.0	284	27.0
	Total	108	38.0	141	26.9	130	23.3	100	20.7	45	17.9	524	24.9
Satisfied a little	Male	20	14.8	66	26.4	69	23.5	70	28.3	31	25.2	256	24.4
	Female	29	19.5	78	28.5	67	25.4	69	29.1	49	38.3	292	27.8
	Total	49	17.3	144	27.5	136	24.4	139	28.7	80	31.9	548	26.1
Neither satisfied nor dissatisfied	Male	25	18.5	57	22.8	61	20.7	59	23.9	24	19.5	226	21.5
	Female	21	14.1	50	18.2	69	26.1	52	21.9	28	21.9	220	20.9
	Total	46	16.2	107	20.4	130	23.3	111	22.9	52	20.7	446	21.2
Unsatisfied a little	Male	12	8.9	21	8.4	60	20.4	40	16.2	29	23.6	162	15.4
	Female	8	5.4	14	5.1	22	8.3	26	11.0	11	8.6	81	7.7
	Total	20	7.0	35	6.7	82	14.7	66	13.6	40	15.9	243	11.6
Unsatisfied	Male	4	3.0	6	2.4	18	6.1	13	5.3	11	8.9	52	5.0
	Female	2	1.3	4	1.5	9	3.4	11	4.6	10	7.8	36	3.4
	Total	6	2.1	10	1.9	27	4.8	24	5.0	21	8.4	88	4.2
Very unsatisfied	Male	0	0.0	4	1.6	7	2.4	10	4.0	4	3.3	25	2.4
	Female	3	2.0	3	1.1	1	0.4	6	2.5	3	2.3	16	1.5
	Total	3	1.1	7	1.3	8	1.4	16	3.3	7	2.8	41	2.0

## 2) Urinary incontinence

### History of incontinence

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	1	0.7	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
Yes	Male	5	3.7	13	5.2	57	19.4	52	21.1	35	28.5	162	15.4
	Female	69	46.3	153	55.8	130	49.2	129	54.4	72	56.3	553	52.6

	Total	74	26.1	166	31.7	187	33.5	181	37.4	107	42.6	715	34.0
No	Male	130	96.3	237	94.8	237	80.6	195	78.9	88	71.5	887	84.6
	Female	79	53.0	121	44.2	134	50.8	108	45.6	56	43.8	498	47.3
	Total	209	73.6	358	68.3	371	66.5	303	62.6	144	57.4	1385	65.9

Current incontinence (only for persons with the history of incontinence)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	1	20.0	7	53.8	48	84.2	42	80.8	27	77.1	125	77.2
	Female	41	59.4	98	64.1	88	67.7	93	72.1	60	83.3	380	68.7
	Total	42	56.8	105	63.3	136	72.7	135	74.6	87	81.3	505	70.6
No	Male	4	80.0	6	46.2	9	15.8	10	19.2	8	22.9	37	22.8
	Female	28	40.6	55	35.9	42	32.3	36	27.9	12	16.7	173	31.3
	Total	32	43.2	61	36.7	51	27.3	46	25.4	20	18.7	210	29.4

Frequency of incontinence (only for persons with current incontinence)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	0	0.0	0	0.0	1	1.1	0	0.0	1	0.3
	Total	0	0.0	0	0.0	0	0.0	1	0.7	0	0.0	1	0.2
Once a week or less	Male	0	0.0	4	57.1	32	66.7	24	57.1	14	51.9	74	59.2
	Female	36	87.8	79	80.6	69	78.4	59	63.4	27	45.0	270	71.1
	Total	36	85.7	83	79.0	101	74.3	83	61.5	41	47.1	344	68.1
Twice or three times a week	Male	1	100.0	1	14.3	14	29.2	13	31.0	5	18.5	34	27.2
	Female	2	4.9	6	6.1	11	12.5	13	14.0	13	21.7	45	11.8
	Total	3	7.1	7	6.7	25	18.4	26	19.3	18	20.7	79	15.6
Once a day	Male	0	0.0	0	0.0	0	0.0	2	4.8	2	7.4	4	3.2
	Female	2	4.9	7	7.1	3	3.4	9	9.7	11	18.3	32	8.4
	Total	2	4.8	7	6.7	3	2.2	11	8.1	13	14.9	36	7.1
Twice a day or more	Male	0	0.0	2	28.6	2	4.2	1	2.4	4	14.8	9	7.2
	Female	1	2.4	6	6.1	4	4.5	10	10.8	8	13.3	29	7.6
	Total	1	2.4	8	7.6	6	4.4	11	8.1	12	13.8	38	7.5
Always	Male	0	0.0	0	0.0	0	0.0	2	4.8	2	7.4	4	3.2
	Female	0	0.0	0	0.0	1	1.1	1	1.1	1	1.7	3	0.8
	Total	0	0.0	0	0.0	1	0.7	3	2.2	3	3.4	7	1.4

Amount of incontinence (only for persons with current incontinence)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Low	Male	1	100.0	7	100.0	43	89.6	39	92.9	24	88.9	114	91.2
	Female	40	97.6	95	96.9	86	97.7	89	95.7	57	95.0	367	96.6
	Total	41	97.6	102	97.1	129	94.9	128	94.8	81	93.1	481	95.2
Middle	Male	0	0.0	0	0.0	4	8.3	3	7.1	2	7.4	9	7.2
	Female	1	2.4	2	2.0	2	2.3	3	3.2	3	5.0	11	2.9
	Total	1	2.4	2	1.9	6	4.4	6	4.4	5	5.7	20	4.0
High	Male	0	0.0	0	0.0	1	2.1	0	0.0	1	3.7	2	1.6
	Female	0	0.0	1	1.0	0	0.0	1	1.1	0	0.0	2	0.5
	Total	0	0.0	1	1.0	1	0.7	1	0.7	1	1.1	4	0.8

Limitation in daily life due to incontinence (only for persons with current incontinence)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
0: Lowest	Male	0	0.0	3	42.9	17	35.4	10	23.8	4	14.8	34	27.2
	Female	15	36.6	30	30.6	32	36.4	19	20.4	14	23.3	110	28.9
	Total	15	35.7	33	31.4	49	36.0	29	21.5	18	20.7	144	28.5
1	Male	1	100.0	2	28.6	18	37.5	15	35.7	9	33.3	45	36.0
	Female	18	43.9	36	36.7	31	35.2	34	36.6	17	28.3	136	35.8
	Total	19	45.2	38	36.2	49	36.0	49	36.3	26	29.9	181	35.8
2	Male	0	0.0	2	28.6	5	10.4	6	14.3	1	3.7	14	11.2
	Female	6	14.6	15	15.3	12	13.6	18	19.4	7	11.7	58	15.3
	Total	6	14.3	17	16.2	17	12.5	24	17.8	8	9.2	72	14.3
3	Male	0	0.0	0	0.0	6	12.5	4	9.5	3	11.1	13	10.4
	Female	1	2.4	8	8.2	7	8.0	11	11.8	9	15.0	36	9.5
	Total	1	2.4	8	7.6	13	9.6	15	11.1	12	13.8	49	9.7
4	Male	0	0.0	0	0.0	0	0.0	2	4.8	2	7.4	4	3.2
	Female	0	0.0	1	1.0	0	0.0	4	4.3	3	5.0	8	2.1
	Total	0	0.0	1	1.0	0	0.0	6	4.4	5	5.7	12	2.4
5	Male	0	0.0	0	0.0	0	0.0	3	7.1	3	11.1	6	4.8
	Female	0	0.0	2	2.0	1	1.1	5	5.4	5	8.3	13	3.4
	Total	0	0.0	2	1.9	1	0.7	8	5.9	8	9.2	19	3.8
6	Male	0	0.0	0	0.0	0	0.0	1	2.4	1	3.7	2	1.6
	Female	0	0.0	2	2.0	3	3.4	0	0.0	1	1.7	6	1.6
	Total	0	0.0	2	1.9	3	2.2	1	0.7	2	2.3	8	1.6
7	Male	0	0.0	0	0.0	1	2.1	1	2.4	1	3.7	3	2.4
	Female	0	0.0	1	1.0	1	1.1	1	1.1	2	3.3	5	1.3
	Total	0	0.0	1	1.0	2	1.5	2	1.5	3	3.4	8	1.6
8	Male	0	0.0	0	0.0	0	0.0	0	0.0	1	3.7	1	0.8
	Female	1	2.4	2	2.0	1	1.1	0	0.0	1	1.7	5	1.3
	Total	1	2.4	2	1.9	1	0.7	0	0.0	2	2.3	6	1.2
9	Male	0	0.0	0	0.0	0	0.0	0	0.0	1	3.7	1	0.8
	Female	0	0.0	1	1.0	0	0.0	1	1.1	0	0.0	2	0.5
	Total	0	0.0	1	1.0	0	0.0	1	0.7	1	1.1	3	0.6
10: Highest	Male	0	0.0	0	0.0	1	2.1	0	0.0	1	3.7	2	1.6
	Female	0	0.0	0	0.0	0	0.0	0	0.0	1	1.7	1	0.3
	Total	0	0.0	0	0.0	1	0.7	0	0.0	2	2.3	3	0.6

Occasion of incontinence (only for persons with current incontinence : multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
When going to toilet	Male	0	0.0	3	42.9	29	60.4	30	71.4	16	59.3	78	62.4
	Female	8	19.5	22	22.4	21	23.9	40	43.0	31	51.7	122	32.1
	Total	8	19.0	25	23.8	50	36.8	70	51.9	47	54.0	200	39.6
On sneezing or coughing	Male	0	0.0	0	0.0	5	10.4	3	7.1	3	11.1	11	8.8
	Female	32	78.0	90	91.8	75	85.2	65	69.9	32	53.3	294	77.4
	Total	32	76.2	90	85.7	80	58.8	68	50.4	35	40.2	305	60.4
During sleeping	Male	0	0.0	0	0.0	1	2.1	1	2.4	2	7.4	4	3.2
	Female	1	2.4	0	0.0	1	1.1	3	3.2	4	6.7	9	2.4
	Total	1	2.4	0	0.0	2	1.5	4	3.0	6	6.9	13	2.6
During physical activity	Male	0	0.0	1	14.3	4	8.3	5	11.9	4	14.8	14	11.2
	Female	9	22.0	24	24.5	12	13.6	10	10.8	10	16.7	65	17.1
	Total	9	21.4	25	23.8	16	11.8	15	11.1	14	16.1	79	15.6



After urination	Male	1	100.0	5	71.4	17	35.4	6	14.3	3	11.1	32	25.6
	Female	0	0.0	6	6.1	3	3.4	1	1.1	2	3.3	12	3.2
	Total	1	2.4	11	10.5	20	14.7	7	5.2	5	5.7	44	8.7
Do not know	Male	0	0.0	0	0.0	1	2.1	1	2.4	5	18.5	7	5.6
	Female	0	0.0	0	0.0	1	1.1	2	2.2	3	5.0	6	1.6
	Total	0	0.0	0	0.0	2	1.5	3	2.2	8	9.2	13	2.6
Always	Male	0	0.0	0	0.0	0	0.0	0	0.0	1	3.7	1	0.8
	Female	0	0.0	0	0.0	0	0.0	0	0.0	1	1.7	1	0.3
	Total	0	0.0	0	0.0	0	0.0	0	0.0	2	2.3	2	0.4
Other	Male	0	0.0	0	0.0	1	2.1	3	7.1	2	7.4	6	4.8
	Female	3	7.3	4	4.1	4	4.5	4	4.3	4	6.7	19	5.0
	Total	3	7.1	4	3.8	5	3.7	7	5.2	6	6.9	25	5.0
Total	Male	1	100.0	7	100.0	48	100.0	42	100.0	27	100.0	125	100.0
	Female	41	100.0	98	100.0	88	100.0	93	100.0	60	100.0	380	100.0
	Total	42	100.0	105	100.0	136	100.0	135	100.0	87	100.0	505	100.0