

II. Background Examinations

1. Medical history

- 1) Past and present illness
- 2) History of surgery
- 3) History of hospital admission
- 4) Family history of illness

2. Gynecology (only for females)

3. Daily life and health

- 1) Health
- 2) Sleep
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- 4) Outing
- 5) Difficulty in daily activity
- 6) Low back pain
- 7) Family history of fracture
- 8) Change in height

4. Oral health

5. Eyesight

6. Hearing

7. Fall

8. Urination

- 1) Urinary symptoms (only for males)
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9. Job

10. Education

11. Ikigai or hobby

12. About family

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	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	2	0.8	0	0.0	3	0.3
	Female	0	0.0	0	0.0	0	0.0	1	0.4	1	2.9	2	0.2
	Total	1	0.2	0	0.0	0	0.0	3	0.6	1	1.3	5	0.2
Never	Male	259	99.2	321	97.9	282	94.9	231	86.8	38	90.5	1131	94.7
	Female	292	100.0	283	99.6	273	95.8	256	93.8	30	88.2	1134	97.1
	Total	551	99.6	604	98.7	555	95.4	487	90.4	68	89.5	2265	95.9
On medication	Male	0	0.0	5	1.5	10	3.4	22	8.3	3	7.1	40	3.4
	Female	0	0.0	1	0.4	10	3.5	12	4.4	2	5.9	25	2.1
	Total	0	0.0	6	1.0	20	3.4	34	6.3	5	6.6	65	2.8
Previously medicated	Male	1	0.4	2	0.6	5	1.7	8	3.0	0	0.0	16	1.3
	Female	0	0.0	0	0.0	1	0.4	3	1.1	1	2.9	5	0.4
	Total	1	0.2	2	0.3	6	1.0	11	2.0	1	1.3	21	0.9
Not treated	Male	0	0.0	0	0.0	0	0.0	3	1.1	1	2.4	4	0.3
	Female	0	0.0	0	0.0	1	0.4	1	0.4	0	0.0	2	0.2
	Total	0	0.0	0	0.0	1	0.2	4	0.7	1	1.3	6	0.3

Hypertension

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	1	2.9	1	0.1
	Total	1	0.2	0	0.0	0	0.0	1	0.2	1	1.3	3	0.1
Never	Male	239	91.6	254	77.4	185	62.3	165	62.0	25	59.5	868	72.7
	Female	274	93.8	230	81.0	204	71.6	135	49.5	16	47.1	859	73.5
	Total	513	92.8	484	79.1	389	66.8	300	55.7	41	53.9	1727	73.1
On medication	Male	11	4.2	52	15.9	87	29.3	87	32.7	14	33.3	251	21.0
	Female	12	4.1	35	12.3	66	23.2	114	41.8	16	47.1	243	20.8
	Total	23	4.2	87	14.2	153	26.3	201	37.3	30	39.5	494	20.9
Previously medicated	Male	6	2.3	10	3.0	16	5.4	9	3.4	3	7.1	44	3.7
	Female	1	0.3	12	4.2	13	4.6	20	7.3	1	2.9	47	4.0
	Total	7	1.3	22	3.6	29	5.0	29	5.4	4	5.3	91	3.9
Not treated	Male	4	1.5	12	3.7	9	3.0	4	1.5	0	0.0	29	2.4
	Female	5	1.7	7	2.5	2	0.7	4	1.5	0	0.0	18	1.5
	Total	9	1.6	19	3.1	11	1.9	8	1.5	0	0.0	47	2.0

Angina pectoris or myocardial infarction

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	1	0.3	0	0.0	2	0.8	1	2.4	5	0.4
	Female	0	0.0	0	0.0	0	0.0	2	0.7	0	0.0	2	0.2
	Total	1	0.2	1	0.2	0	0.0	4	0.7	1	1.3	7	0.3
Never	Male	256	98.1	324	98.8	275	92.6	229	86.1	35	83.3	1119	93.7
	Female	290	99.3	279	98.2	273	95.8	234	85.7	30	88.2	1106	94.7
	Total	546	98.7	603	98.5	548	94.2	463	85.9	65	85.5	2225	94.2
On medication	Male	0	0.0	3	0.9	13	4.4	24	9.0	3	7.1	43	3.6
	Female	0	0.0	2	0.7	8	2.8	25	9.2	4	11.8	39	3.3
	Total	0	0.0	5	0.8	21	3.6	49	9.1	7	9.2	82	3.5
Previously medicated	Male	1	0.4	0	0.0	6	2.0	8	3.0	3	7.1	18	1.5
	Female	1	0.3	3	1.1	3	1.1	6	2.2	0	0.0	13	1.1
	Total	2	0.4	3	0.5	9	1.5	14	2.6	3	3.9	31	1.3
Not treated	Male	3	1.1	0	0.0	3	1.0	3	1.1	0	0.0	9	0.8
	Female	1	0.3	0	0.0	1	0.4	6	2.2	0	0.0	8	0.7
	Total	4	0.7	0	0.0	4	0.7	9	1.7	0	0.0	17	0.7

Other heart disease

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	10	3.8	13	4.0	3	1.0	3	1.1	1	2.4	30	2.5
	Female	7	2.4	3	1.1	4	1.4	4	1.5	0	0.0	18	1.5
	Total	17	3.1	16	2.6	7	1.2	7	1.3	1	1.3	48	2.0
Never	Male	238	91.2	288	87.8	265	89.2	226	85.0	33	78.6	1050	87.9
	Female	273	93.5	270	95.1	264	92.6	233	85.3	26	76.5	1066	91.3
	Total	511	92.4	558	91.2	529	90.9	459	85.2	59	77.6	2116	89.6
On medication	Male	1	0.4	5	1.5	8	2.7	18	6.8	5	11.9	37	3.1
	Female	1	0.3	5	1.8	6	2.1	20	7.3	4	11.8	36	3.1
	Total	2	0.4	10	1.6	14	2.4	38	7.1	9	11.8	73	3.1
Previously	Male	7	2.7	5	1.5	5	1.7	7	2.6	1	2.4	25	2.1

medicated	Female	4	1.4	3	1.1	5	1.8	6	2.2	1	2.9	19	1.6
	Total	11	2.0	8	1.3	10	1.7	13	2.4	2	2.6	44	1.9
Not treated	Male	5	1.9	17	5.2	16	5.4	12	4.5	2	4.8	52	4.4
	Female	7	2.4	3	1.1	6	2.1	10	3.7	3	8.8	29	2.5
	Total	12	2.2	20	3.3	22	3.8	22	4.1	5	6.6	81	3.4

Dyslipidemia

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	1	0.3	1	0.4	0	0.0	3	0.3
	Female	0	0.0	0	0.0	0	0.0	3	1.1	0	0.0	3	0.3
	Total	1	0.2	0	0.0	1	0.2	4	0.7	0	0.0	6	0.3
Never	Male	231	88.5	270	82.3	250	84.2	217	81.6	39	92.9	1007	84.3
	Female	275	94.2	224	78.9	208	73.0	177	64.8	26	76.5	910	77.9
	Total	506	91.5	494	80.7	458	78.7	394	73.1	65	85.5	1917	81.2
On medication	Male	4	1.5	18	5.5	20	6.7	30	11.3	2	4.8	74	6.2
	Female	2	0.7	21	7.4	32	11.2	63	23.1	5	14.7	123	10.5
	Total	6	1.1	39	6.4	52	8.9	93	17.3	7	9.2	197	8.3
Previously medicated	Male	3	1.1	12	3.7	4	1.3	5	1.9	0	0.0	24	2.0
	Female	1	0.3	3	1.1	12	4.2	10	3.7	2	5.9	28	2.4
	Total	4	0.7	15	2.5	16	2.7	15	2.8	2	2.6	52	2.2
Not treated	Male	22	8.4	28	8.5	22	7.4	13	4.9	1	2.4	86	7.2
	Female	14	4.8	36	12.7	33	11.6	20	7.3	1	2.9	104	8.9
	Total	36	6.5	64	10.5	55	9.5	33	6.1	2	2.6	190	8.0

Renal disease

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	1	0.2	0	0.0	0	0.0	1	0.2	0	0.0	2	0.1
Never	Male	248	95.0	316	96.3	281	94.6	256	96.2	37	88.1	1138	95.3
	Female	282	96.6	271	95.4	271	95.1	252	92.3	32	94.1	1108	94.9
	Total	530	95.8	587	95.9	552	94.8	508	94.2	69	90.8	2246	95.1
On medication	Male	0	0.0	0	0.0	3	1.0	1	0.4	0	0.0	4	0.3
	Female	0	0.0	0	0.0	2	0.7	4	1.5	0	0.0	6	0.5
	Total	0	0.0	0	0.0	5	0.9	5	0.9	0	0.0	10	0.4
Previously medicated	Male	10	3.8	11	3.4	12	4.0	5	1.9	5	11.9	43	3.6
	Female	10	3.4	12	4.2	12	4.2	15	5.5	2	5.9	51	4.4
	Total	20	3.6	23	3.8	24	4.1	20	3.7	7	9.2	94	4.0
Not treated	Male	2	0.8	1	0.3	1	0.3	3	1.1	0	0.0	7	0.6
	Female	0	0.0	1	0.4	0	0.0	2	0.7	0	0.0	3	0.3
	Total	2	0.4	2	0.3	1	0.2	5	0.9	0	0.0	10	0.4

Liver disease

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	1	0.2	0	0.0	0	0.0	1	0.2	0	0.0	2	0.1
Never	Male	248	95.0	304	92.7	269	90.6	247	92.9	41	97.6	1109	92.9

	Female	283	96.9	271	95.4	268	94.0	262	96.0	32	94.1	1116	95.5
	Total	531	96.0	575	94.0	537	92.3	509	94.4	73	96.1	2225	94.2
On medication	Male	0	0.0	5	1.5	11	3.7	2	0.8	1	2.4	19	1.6
	Female	1	0.3	2	0.7	3	1.1	2	0.7	0	0.0	8	0.7
	Total	1	0.2	7	1.1	14	2.4	4	0.7	1	1.3	27	1.1
Previously medicated	Male	5	1.9	13	4.0	13	4.4	13	4.9	0	0.0	44	3.7
	Female	8	2.7	8	2.8	10	3.5	7	2.6	2	5.9	35	3.0
	Total	13	2.4	21	3.4	23	4.0	20	3.7	2	2.6	79	3.3
Not treated	Male	7	2.7	6	1.8	4	1.3	3	1.1	0	0.0	20	1.7
	Female	0	0.0	3	1.1	4	1.4	2	0.7	0	0.0	9	0.8
	Total	7	1.3	9	1.5	8	1.4	5	0.9	0	0.0	29	1.2

Cholecystitis or gallstone

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	1	0.3	1	0.4	0	0.0	3	0.3
	Female	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	1	0.1
	Total	1	0.2	1	0.2	1	0.2	1	0.2	0	0.0	4	0.2
Never	Male	251	96.2	300	91.5	272	91.6	232	87.2	38	90.5	1093	91.5
	Female	280	95.9	264	93.0	259	90.9	251	91.9	31	91.2	1085	92.9
	Total	531	96.0	564	92.2	531	91.2	483	89.6	69	90.8	2178	92.2
On medication	Male	0	0.0	1	0.3	0	0.0	3	1.1	1	2.4	5	0.4
	Female	0	0.0	0	0.0	1	0.4	1	0.4	0	0.0	2	0.2
	Total	0	0.0	1	0.2	1	0.2	4	0.7	1	1.3	7	0.3
Previously medicated	Male	7	2.7	20	6.1	17	5.7	25	9.4	3	7.1	72	6.0
	Female	7	2.4	16	5.6	21	7.4	18	6.6	2	5.9	64	5.5
	Total	14	2.5	36	5.9	38	6.5	43	8.0	5	6.6	136	5.8
Not treated	Male	2	0.8	7	2.1	7	2.4	5	1.9	0	0.0	21	1.8
	Female	5	1.7	3	1.1	4	1.4	3	1.1	1	2.9	16	1.4
	Total	7	1.3	10	1.6	11	1.9	8	1.5	1	1.3	37	1.6

Diabetes mellitus

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	1	0.2	0	0.0	0	0.0	1	0.2	0	0.0	2	0.1
Never	Male	255	97.7	300	91.5	260	87.5	221	83.1	36	85.7	1072	89.8
	Female	288	98.6	267	94.0	261	91.6	251	91.9	31	91.2	1098	94.0
	Total	543	98.2	567	92.6	521	89.5	472	87.6	67	88.2	2170	91.9
On medication	Male	2	0.8	19	5.8	31	10.4	33	12.4	2	4.8	87	7.3
	Female	1	0.3	11	3.9	18	6.3	14	5.1	1	2.9	45	3.9
	Total	3	0.5	30	4.9	49	8.4	47	8.7	3	3.9	132	5.6
Previously medicated	Male	1	0.4	3	0.9	1	0.3	4	1.5	3	7.1	12	1.0
	Female	1	0.3	1	0.4	4	1.4	2	0.7	2	5.9	10	0.9
	Total	2	0.4	4	0.7	5	0.9	6	1.1	5	6.6	22	0.9
Not treated	Male	2	0.8	6	1.8	5	1.7	7	2.6	1	2.4	21	1.8
	Female	2	0.7	5	1.8	2	0.7	6	2.2	0	0.0	15	1.3
	Total	4	0.7	11	1.8	7	1.2	13	2.4	1	1.3	36	1.5

Peptic ulcer

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
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		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	1	0.3	0	0.0	0	0.0	0	0.0	2	0.2
	Female	1	0.3	1	0.4	0	0.0	1	0.4	0	0.0	3	0.3
	Total	2	0.4	2	0.3	0	0.0	1	0.2	0	0.0	5	0.2
Never	Male	211	80.8	271	82.6	225	75.8	195	73.3	32	76.2	934	78.2
	Female	267	91.4	262	92.3	256	89.8	243	89.0	30	88.2	1058	90.6
	Total	478	86.4	533	87.1	481	82.6	438	81.3	62	81.6	1992	84.3
On medication	Male	4	1.5	3	0.9	9	3.0	11	4.1	2	4.8	29	2.4
	Female	3	1.0	0	0.0	5	1.8	11	4.0	2	5.9	21	1.8
	Total	7	1.3	3	0.5	14	2.4	22	4.1	4	5.3	50	2.1
Previously medicated	Male	40	15.3	47	14.3	61	20.5	57	21.4	7	16.7	212	17.8
	Female	19	6.5	20	7.0	21	7.4	18	6.6	2	5.9	80	6.8
	Total	59	10.7	67	10.9	82	14.1	75	13.9	9	11.8	292	12.4
Not treated	Male	5	1.9	6	1.8	2	0.7	3	1.1	1	2.4	17	1.4
	Female	2	0.7	1	0.4	3	1.1	0	0.0	0	0.0	6	0.5
	Total	7	1.3	7	1.1	5	0.9	3	0.6	1	1.3	23	1.0

Tuberculosis or pleuritis

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	1	0.2	0	0.0	0	0.0	1	0.2	0	0.0	2	0.1
Never	Male	254	97.3	322	98.2	276	92.9	222	83.5	32	76.2	1106	92.6
	Female	287	98.3	279	98.2	276	96.8	237	86.8	31	91.2	1110	95.0
	Total	541	97.8	601	98.2	552	94.8	459	85.2	63	82.9	2216	93.8
On medication	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
Previously medicated	Male	6	2.3	5	1.5	20	6.7	40	15.0	8	19.0	79	6.6
	Female	5	1.7	5	1.8	9	3.2	35	12.8	3	8.8	57	4.9
	Total	11	2.0	10	1.6	29	5.0	75	13.9	11	14.5	136	5.8
Not treated	Male	0	0.0	1	0.3	1	0.3	2	0.8	2	4.8	6	0.5
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	0	0.0	1	0.2	1	0.2	3	0.6	2	2.6	7	0.3

Bronchial asthma

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	1	0.2	0	0.0	0	0.0	1	0.2	0	0.0	2	0.1
Never	Male	244	93.5	318	97.0	293	98.7	251	94.4	40	95.2	1146	96.0
	Female	271	92.8	272	95.8	278	97.5	260	95.2	33	97.1	1114	95.4
	Total	515	93.1	590	96.4	571	98.1	511	94.8	73	96.1	2260	95.7
On medication	Male	4	1.5	2	0.6	2	0.7	9	3.4	0	0.0	17	1.4
	Female	4	1.4	2	0.7	2	0.7	5	1.8	0	0.0	13	1.1
	Total	8	1.4	4	0.7	4	0.7	14	2.6	0	0.0	30	1.3
Previously medicated	Male	12	4.6	8	2.4	1	0.3	4	1.5	2	4.8	27	2.3
	Female	16	5.5	10	3.5	5	1.8	8	2.9	1	2.9	40	3.4
	Total	28	5.1	18	2.9	6	1.0	12	2.2	3	3.9	67	2.8
Not treated	Male	0	0.0	0	0.0	1	0.3	1	0.4	0	0.0	2	0.2

	Female	1	0.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	1	0.2	0	0.0	1	0.2	1	0.2	0	0.0	3	0.1

Chronic bronchitis

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	1	0.2	0	0.0	0	0.0	1	0.2	0	0.0	2	0.1
Never	Male	256	98.1	324	98.8	290	97.6	253	95.1	37	88.1	1160	97.2
	Female	286	97.9	278	97.9	279	97.9	255	93.4	33	97.1	1131	96.8
	Total	542	98.0	602	98.4	569	97.8	508	94.2	70	92.1	2291	97.0
On medication	Male	0	0.0	0	0.0	1	0.3	3	1.1	3	7.1	7	0.6
	Female	0	0.0	0	0.0	0	0.0	3	1.1	0	0.0	3	0.3
	Total	0	0.0	0	0.0	1	0.2	6	1.1	3	3.9	10	0.4
Previously medicated	Male	4	1.5	4	1.2	6	2.0	5	1.9	2	4.8	21	1.8
	Female	6	2.1	6	2.1	5	1.8	13	4.8	1	2.9	31	2.7
	Total	10	1.8	10	1.6	11	1.9	18	3.3	3	3.9	52	2.2
Not treated	Male	0	0.0	0	0.0	0	0.0	4	1.5	0	0.0	4	0.3
	Female	0	0.0	0	0.0	1	0.4	2	0.7	0	0.0	3	0.3
	Total	0	0.0	0	0.0	1	0.2	6	1.1	0	0.0	7	0.3

Anemia

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Female	0	0.0	1	0.4	0	0.0	2	0.7	0	0.0	3	0.3
	Total	1	0.2	1	0.2	0	0.0	2	0.4	0	0.0	4	0.2
Never	Male	253	96.9	317	96.6	280	94.3	241	90.6	35	83.3	1126	94.3
	Female	183	62.7	191	67.3	239	83.9	231	84.6	25	73.5	869	74.4
	Total	436	78.8	508	83.0	519	89.2	472	87.6	60	78.9	1995	84.5
On medication	Male	0	0.0	1	0.3	1	0.3	4	1.5	0	0.0	6	0.5
	Female	4	1.4	3	1.1	1	0.4	3	1.1	5	14.7	16	1.4
	Total	4	0.7	4	0.7	2	0.3	7	1.3	5	6.6	22	0.9
Previously medicated	Male	2	0.8	4	1.2	8	2.7	9	3.4	5	11.9	28	2.3
	Female	80	27.4	75	26.4	36	12.6	27	9.9	1	2.9	219	18.8
	Total	82	14.8	79	12.9	44	7.6	36	6.7	6	7.9	247	10.5
Not treated	Male	5	1.9	6	1.8	8	2.7	12	4.5	2	4.8	33	2.8
	Female	25	8.6	14	4.9	9	3.2	10	3.7	3	8.8	61	5.2
	Total	30	5.4	20	3.3	17	2.9	22	4.1	5	6.6	94	4.0

Osteoporosis

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	2	0.7	2	0.8	0	0.0	5	0.4
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	1	0.2	0	0.0	2	0.3	3	0.6	0	0.0	6	0.3
Never	Male	260	99.6	327	99.7	294	99.0	259	97.4	40	95.2	1180	98.8
	Female	291	99.7	264	93.0	255	89.5	209	76.6	21	61.8	1040	89.0
	Total	551	99.6	591	96.6	549	94.3	468	86.8	61	80.3	2220	94.0
On medication	Male	0	0.0	1	0.3	0	0.0	3	1.1	0	0.0	4	0.3
	Female	0	0.0	10	3.5	15	5.3	37	13.6	8	23.5	70	6.0

Previously medicated	Total	0	0.0	11	1.8	15	2.6	40	7.4	8	10.5	74	3.1
	Male	0	0.0	0	0.0	0	0.0	0	0.0	1	2.4	1	0.1
	Female	0	0.0	0	0.0	6	2.1	11	4.0	3	8.8	20	1.7
	Total	0	0.0	0	0.0	6	1.0	11	2.0	4	5.3	21	0.9
Not treated	Male	0	0.0	0	0.0	1	0.3	2	0.8	1	2.4	4	0.3
	Female	1	0.3	10	3.5	9	3.2	15	5.5	2	5.9	37	3.2
	Total	1	0.2	10	1.6	10	1.7	17	3.2	3	3.9	41	1.7

Rheumatoid arthritis

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	1	0.3	0	0.0	1	0.4	0	0.0	3	0.3
	Female	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.1
	Total	1	0.2	1	0.2	1	0.2	1	0.2	0	0.0	4	0.2
Never	Male	255	97.7	303	92.4	275	92.6	244	91.7	33	78.6	1110	93.0
	Female	275	94.2	259	91.2	251	88.1	209	76.6	27	79.4	1021	87.4
	Total	530	95.8	562	91.8	526	90.4	453	84.0	60	78.9	2131	90.2
On medication	Male	2	0.8	3	0.9	11	3.7	4	1.5	5	11.9	25	2.1
	Female	5	1.7	5	1.8	7	2.5	34	12.5	6	17.6	57	4.9
	Total	7	1.3	8	1.3	18	3.1	38	7.1	11	14.5	82	3.5
Previously medicated	Male	3	1.1	19	5.8	11	3.7	15	5.6	4	9.5	52	4.4
	Female	8	2.7	18	6.3	21	7.4	24	8.8	1	2.9	72	6.2
	Total	11	2.0	37	6.0	32	5.5	39	7.2	5	6.6	124	5.2
Not treated	Male	0	0.0	2	0.6	0	0.0	2	0.8	0	0.0	4	0.3
	Female	4	1.4	2	0.7	5	1.8	6	2.2	0	0.0	17	1.5
	Total	4	0.7	4	0.7	5	0.9	8	1.5	0	0.0	21	0.9

Gout or hyperuricaemia

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Female	1	0.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	2	0.4	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1
Never	Male	246	94.3	303	92.4	269	90.6	237	89.1	38	90.5	1093	91.5
	Female	290	99.3	281	98.9	269	94.4	265	97.1	33	97.1	1138	97.4
	Total	536	96.9	584	95.4	538	92.4	502	93.1	71	93.4	2231	94.5
On medication	Male	3	1.1	11	3.4	12	4.0	18	6.8	3	7.1	47	3.9
	Female	0	0.0	0	0.0	5	1.8	3	1.1	1	2.9	9	0.8
	Total	3	0.5	11	1.8	17	2.9	21	3.9	4	5.3	56	2.4
Previously medicated	Male	10	3.8	9	2.7	11	3.7	9	3.4	1	2.4	40	3.4
	Female	0	0.0	2	0.7	4	1.4	2	0.7	0	0.0	8	0.7
	Total	10	1.8	11	1.8	15	2.6	11	2.0	1	1.3	48	2.0
Not treated	Male	1	0.4	5	1.5	5	1.7	2	0.8	0	0.0	13	1.1
	Female	1	0.3	1	0.4	7	2.5	3	1.1	0	0.0	12	1.0
	Total	2	0.4	6	1.0	12	2.1	5	0.9	0	0.0	25	1.1

Parathyroid disease

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

	Total	1	0.2	1	0.2	1	0.2	1	0.2	0	0.0	4	0.2
Never	Male	260	99.6	328	100.0	297	100.0	265	99.6	42	100.0	1192	99.8
	Female	292	100.0	283	99.6	284	99.6	273	100.0	34	100.0	1166	99.8
	Total	552	99.8	611	99.8	581	99.8	538	99.8	76	100.0	2358	99.8
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	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
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	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	1	0.4	1	0.4	0	0.0	2	0.2
	Total	1	0.2	0	0.0	1	0.2	2	0.4	0	0.0	4	0.2
Never	Male	258	98.9	325	99.1	291	98.0	261	98.1	42	100.0	1177	98.6
	Female	282	96.6	262	92.3	268	94.0	258	94.5	33	97.1	1103	94.4
	Total	540	97.6	587	95.9	559	96.0	519	96.3	75	98.7	2280	96.5
On medication	Male	1	0.4	1	0.3	1	0.3	1	0.4	0	0.0	4	0.3
	Female	3	1.0	6	2.1	2	0.7	6	2.2	0	0.0	17	1.5
	Total	4	0.7	7	1.1	3	0.5	7	1.3	0	0.0	21	0.9
Previously medicated	Male	1	0.4	2	0.6	4	1.3	3	1.1	0	0.0	10	0.8
	Female	6	2.1	11	3.9	12	4.2	7	2.6	1	2.9	37	3.2
	Total	7	1.3	13	2.1	16	2.7	10	1.9	1	1.3	47	2.0
Not treated	Male	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	1	0.1
	Female	1	0.3	5	1.8	2	0.7	1	0.4	0	0.0	9	0.8
	Total	1	0.2	5	0.8	3	0.5	1	0.2	0	0.0	10	0.4

Cancer

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	1	0.2	0	0.0	0	0.0	2	0.4	0	0.0	3	0.1
Never	Male	259	99.2	321	97.9	284	95.6	248	93.2	39	92.9	1151	96.4
	Female	285	97.6	277	97.5	272	95.4	251	91.9	30	88.2	1115	95.5
	Total	544	98.4	598	97.7	556	95.5	499	92.6	69	90.8	2266	95.9
On medication	Male	1	0.4	2	0.6	3	1.0	4	1.5	2	4.8	12	1.0
	Female	1	0.3	2	0.7	7	2.5	4	1.5	0	0.0	14	1.2
	Total	2	0.4	4	0.7	10	1.7	8	1.5	2	2.6	26	1.1
Previously medicated	Male	0	0.0	5	1.5	10	3.4	13	4.9	1	2.4	29	2.4
	Female	6	2.1	5	1.8	6	2.1	16	5.9	4	11.8	37	3.2
	Total	6	1.1	10	1.6	16	2.7	29	5.4	5	6.6	66	2.8
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	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

Fracture

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	1	0.3	0	0.0	0	0.0	2	0.7	0	0.0	3	0.3
	Total	2	0.4	0	0.0	0	0.0	3	0.6	0	0.0	5	0.2
Never	Male	172	65.9	237	72.3	204	68.7	188	70.7	26	61.9	827	69.3
	Female	252	86.3	242	85.2	216	75.8	186	68.1	26	76.5	922	78.9
	Total	424	76.7	479	78.3	420	72.2	374	69.4	52	68.4	1749	74.0
On medication	Male	1	0.4	0	0.0	0	0.0	3	1.1	1	2.4	5	0.4
	Female	0	0.0	1	0.4	1	0.4	4	1.5	0	0.0	6	0.5
	Total	1	0.2	1	0.2	1	0.2	7	1.3	1	1.3	11	0.5
Previously medicated	Male	87	33.3	89	27.1	93	31.3	73	27.4	15	35.7	357	29.9
	Female	39	13.4	41	14.4	68	23.9	81	29.7	8	23.5	237	20.3
	Total	126	22.8	130	21.2	161	27.7	154	28.6	23	30.3	594	25.1
Not treated	Male	0	0.0	2	0.6	0	0.0	1	0.4	0	0.0	3	0.3
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	2	0.3	0	0.0	1	0.2	0	0.0	3	0.1

Benign prostate hyperplasia

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	2	0.8	0	0.0	0	0.0	1	0.4	0	0.0	3	0.3
	Female	2	0.7	5	1.8	3	1.1	1	0.4	0	0.0	11	0.9
	Total	4	0.7	5	0.8	3	0.5	2	0.4	0	0.0	14	0.6
Never	Male	256	98.1	321	97.9	266	89.6	218	82.0	29	69.0	1090	91.3
	Female	289	99.0	279	98.2	282	98.9	272	99.6	34	100.0	1156	99.0
	Total	545	98.6	600	98.0	548	94.2	490	90.9	63	82.9	2246	95.1
On medication	Male	0	0.0	2	0.6	8	2.7	19	7.1	6	14.3	35	2.9
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	2	0.3	8	1.4	19	3.5	6	7.9	35	1.5
Previously medicated	Male	3	1.1	3	0.9	18	6.1	23	8.6	6	14.3	53	4.4
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	3	0.5	3	0.5	18	3.1	23	4.3	6	7.9	53	2.2
Not treated	Male	0	0.0	2	0.6	5	1.7	5	1.9	1	2.4	13	1.1
	Female	1	0.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	1	0.2	2	0.3	5	0.9	5	0.9	1	1.3	14	0.6

Dementia

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	1	0.2	0	0.0	0	0.0	2	0.4	0	0.0	3	0.1
Never	Male	260	99.6	328	100.0	297	100.0	264	99.2	41	97.6	1190	99.7
	Female	292	100.0	284	100.0	285	100.0	269	98.5	34	100.0	1164	99.7
	Total	552	99.8	612	100.0	582	100.0	533	98.9	75	98.7	2354	99.7
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	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
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	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
Not treated	Male	0	0.0	0	0.0	0	0.0	1	0.4	1	2.4	2	0.2
	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	2	0.4	1	1.3	3	0.1

Parkinson's disease

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	1	0.2	0	0.0	0	0.0	2	0.4	0	0.0	3	0.1
Never	Male	260	99.6	327	99.7	296	99.7	264	99.2	42	100.0	1189	99.6
	Female	292	100.0	284	100.0	285	100.0	272	99.6	34	100.0	1167	99.9
	Total	552	99.8	611	99.8	581	99.8	536	99.4	76	100.0	2356	99.7
On medication	Male	0	0.0	1	0.3	1	0.3	1	0.4	0	0.0	3	0.3
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	1	0.2	1	0.2	1	0.2	0	0.0	3	0.1
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	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
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

Other

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	3	0.9	1	0.3	1	0.4	1	2.4	7	0.6
	Female	4	1.4	2	0.7	3	1.1	6	2.2	1	2.9	16	1.4
	Total	5	0.9	5	0.8	4	0.7	7	1.3	2	2.6	23	1.0
Never	Male	190	72.8	216	65.9	186	62.6	159	59.8	28	66.7	779	65.2
	Female	212	72.6	207	72.9	191	67.0	184	67.4	21	61.8	815	69.8
	Total	402	72.7	423	69.1	377	64.8	343	63.6	49	64.5	1594	67.5
On medication	Male	11	4.2	23	7.0	28	9.4	31	11.7	5	11.9	98	8.2
	Female	16	5.5	16	5.6	31	10.9	29	10.6	4	11.8	96	8.2
	Total	27	4.9	39	6.4	59	10.1	60	11.1	9	11.8	194	8.2
Previously medicated	Male	56	21.5	81	24.7	80	26.9	71	26.7	8	19.0	296	24.8
	Female	52	17.8	57	20.1	58	20.4	53	19.4	8	23.5	228	19.5
	Total	108	19.5	138	22.5	138	23.7	124	23.0	16	21.1	524	22.2
Not treated	Male	3	1.1	5	1.5	2	0.7	4	1.5	0	0.0	14	1.2
	Female	8	2.7	2	0.7	2	0.7	1	0.4	0	0.0	13	1.1
	Total	11	2.0	7	1.1	4	0.7	5	0.9	0	0.0	27	1.1

2) History of surgery

History of gastrectomy

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	0.3	0	0.0	1	0.4	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	0	0.0	1	0.2	0	0.0	2	0.4	0	0.0	3	0.1
Yes	Male	0	0.0	10	3.0	10	3.4	27	10.2	6	14.3	53	4.4

	Female	2	0.7	1	0.4	2	0.7	8	2.9	2	5.9	15	1.3
	Total	2	0.4	11	1.8	12	2.1	35	6.5	8	10.5	68	2.9
No	Male	261	100.0	317	96.6	287	96.6	238	89.5	36	85.7	1139	95.4
	Female	290	99.3	283	99.6	283	99.3	264	96.7	32	94.1	1152	98.6
	Total	551	99.6	600	98.0	570	97.9	502	93.1	68	89.5	2291	97.0

Age at gastrectomy (if applicable)

	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	.	.	0	39.3	12.4	10	46.8	13.8	10	53.3	14.0	25	55.0	20.8	6	49.5	15.3	51
Female	36.0	.	1	53.0	.	1	37.0	11.3	2	57.1	13.7	7	65.5	3.5	2	53.4	14.4	13
Total	36.0	.	1	40.5	12.4	11	45.2	13.5	12	54.2	13.8	32	57.6	18.3	8	50.3	15.1	64

History of gall bladder surgery

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	0.3	1	0.3	1	0.4	0	0.0	3	0.3
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	0	0.0	1	0.2	1	0.2	2	0.4	0	0.0	4	0.2
Yes	Male	3	1.1	13	4.0	7	2.4	19	7.1	2	4.8	44	3.7
	Female	6	2.1	11	3.9	12	4.2	15	5.5	3	8.8	47	4.0
	Total	9	1.6	24	3.9	19	3.3	34	6.3	5	6.6	91	3.9
No	Male	258	98.9	314	95.7	289	97.3	246	92.5	40	95.2	1147	96.1
	Female	286	97.9	273	96.1	273	95.8	257	94.1	31	91.2	1120	95.9
	Total	544	98.4	587	95.9	562	96.6	503	93.3	71	93.4	2267	96.0

Age at gall bladder surgery (if applicable)

	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	33.0	6.1	3	41.5	10.3	13	52.7	11.1	7	58.9	12.0	18	77.0	2.8	2	51.7	14.8	43
Female	40.6	5.9	5	41.9	10.1	11	53.7	7.5	12	62.6	11.3	15	65.3	3.2	3	53.1	13.0	46
Total	37.8	6.8	8	41.7	10.0	24	53.3	8.7	19	60.6	11.6	33	70.0	6.9	5	52.4	13.8	89

History of head surgery

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	0.3	1	0.3	0	0.0	0	0.0	2	0.2
	Female	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.1
	Total	0	0.0	1	0.2	2	0.3	0	0.0	0	0.0	3	0.1
Yes	Male	4	1.5	6	1.8	7	2.4	10	3.8	0	0.0	27	2.3
	Female	2	0.7	1	0.4	0	0.0	4	1.5	0	0.0	7	0.6
	Total	6	1.1	7	1.1	7	1.2	14	2.6	0	0.0	34	1.4
No	Male	257	98.5	321	97.9	289	97.3	256	96.2	42	100.0	1165	97.6
	Female	290	99.3	283	99.6	284	99.6	269	98.5	34	100.0	1160	99.3
	Total	547	98.9	604	98.7	573	98.5	525	97.4	76	100.0	2325	98.4

Age at head surgery (if applicable)

	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	12.5	12.6	4	48.2	6.2	6	41.3	21.2	7	55.5	18.9	10	.	.	0	43.8	21.5	27

Female	5.0	.	1	13.0	.	1	.	.	0	54.3	8.7	3	.	.	0	36.2	25.7	5
Total	11.0	11.4	5	43.1	14.5	7	41.3	21.2	7	55.2	16.7	13	.	.	0	42.6	21.9	32

History of cardiac surgery

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	0.3	2	0.7	1	0.4	0	0.0	4	0.3
	Female	0	0.0	0	0.0	0	0.0	2	0.7	0	0.0	2	0.2
	Total	0	0.0	1	0.2	2	0.3	3	0.6	0	0.0	6	0.3
Yes	Male	2	0.8	1	0.3	3	1.0	6	2.3	2	4.8	14	1.2
	Female	2	0.7	2	0.7	2	0.7	3	1.1	0	0.0	9	0.8
	Total	4	0.7	3	0.5	5	0.9	9	1.7	2	2.6	23	1.0
No	Male	259	99.2	326	99.4	292	98.3	259	97.4	40	95.2	1176	98.5
	Female	290	99.3	282	99.3	283	99.3	268	98.2	34	100.0	1157	99.1
	Total	549	99.3	608	99.3	575	98.8	527	97.8	74	97.4	2333	98.8

Age at cardic surgery (if applicable)

	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	15.0	1.4	2	45.0	.	1	63.3	5.0	3	69.8	2.6	5	74.0	12.7	2	58.6	21.2	13
Female	9.0	.	1	49.0	0.0	2	58.5	7.8	2	65.5	2.1	2	.	.	0	50.7	19.9	7
Total	13.0	3.6	3	47.7	2.3	3	61.4	5.9	5	68.6	3.1	7	74.0	12.7	2	55.9	20.6	20

History of lung surgery

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	0.3	1	0.3	2	0.8	0	0.0	4	0.3
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	1	0.2	1	0.2	2	0.4	0	0.0	4	0.2
Yes	Male	0	0.0	2	0.6	2	0.7	5	1.9	0	0.0	9	0.8
	Female	1	0.3	0	0.0	1	0.4	2	0.7	0	0.0	4	0.3
	Total	1	0.2	2	0.3	3	0.5	7	1.3	0	0.0	13	0.6
No	Male	261	100.0	325	99.1	294	99.0	259	97.4	42	100.0	1181	98.9
	Female	291	99.7	284	100.0	284	99.6	271	99.3	34	100.0	1164	99.7
	Total	552	99.8	609	99.5	578	99.3	530	98.3	76	100.0	2345	99.3

Age at lung surgery (if applicable)

	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	.	.	0	45.5	3.5	2	62.0	.	1	53.6	24.7	5	.	.	0	52.6	19.4	8
Female	.	.	.	.	.	0	64.0	.	1	21.5	2.1	2	.	.	0	35.7	24.6	3
Total	.	.	0	45.5	3.5	2	63.0	1.4	2	44.4	25.5	7	.	.	0	48.0	21.2	11

History of thyroid surgery

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	4	1.2	2	0.7	3	1.1	0	0.0	9	0.8
	Female	0	0.0	1	0.4	1	0.4	1	0.4	0	0.0	3	0.3
	Total	0	0.0	5	0.8	3	0.5	4	0.7	0	0.0	12	0.5

Yes	Male	0	0.0	0	0.0	2	0.7	2	0.8	0	0.0	4	0.3
	Female	3	1.0	3	1.1	5	1.8	4	1.5	0	0.0	15	1.3
	Total	3	0.5	3	0.5	7	1.2	6	1.1	0	0.0	19	0.8
No	Male	261	100.0	324	98.8	293	98.7	261	98.1	42	100.0	1181	98.9
	Female	289	99.0	280	98.6	279	97.9	268	98.2	34	100.0	1150	98.5
	Total	550	99.5	604	98.7	572	98.3	529	98.1	76	100.0	2331	98.7

Age at thyroid surgery (if applicable)

		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		.	.	0	.	.	0	40.0	.	1	58.0	2.8	2	.	.	0	52.0	10.6	3
Female		37.5	14.8	2	47.7	2.5	3	44.4	15.1	5	45.3	18.2	4	.	.	0	44.4	13.2	14
Total		37.5	14.8	2	47.7	2.5	3	43.7	13.6	6	49.5	15.6	6	.	.	0	45.7	12.8	17

History of blood transfusion

		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	2	0.7	1	0.4	0	0.0	3	0.3
	Female	0	0.0	1	0.4	1	0.4	0	0.0	0	0.0	2	0.2
	Total	0	0.0	1	0.2	3	0.5	1	0.2	0	0.0	5	0.2
Yes	Male	10	3.8	14	4.3	24	8.1	36	13.5	11	26.2	95	8.0
	Female	13	4.5	19	6.7	32	11.2	39	14.3	1	2.9	104	8.9
	Total	23	4.2	33	5.4	56	9.6	75	13.9	12	15.8	199	8.4
No	Male	243	93.1	303	92.4	268	90.2	216	81.2	26	61.9	1056	88.4
	Female	268	91.8	259	91.2	247	86.7	222	81.3	30	88.2	1026	87.8
	Total	511	92.4	562	91.8	515	88.5	438	81.3	56	73.7	2082	88.1
Do not know	Male	8	3.1	11	3.4	3	1.0	13	4.9	5	11.9	40	3.4
	Female	11	3.8	5	1.8	5	1.8	12	4.4	3	8.8	36	3.1
	Total	19	3.4	16	2.6	8	1.4	25	4.6	8	10.5	76	3.2

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	%
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	1	0.4	0	0.0	1	0.1
	Total	0	0.0	0	0.0	0	0.0	2	0.4	0	0.0	2	0.1
Yes	Male	15	5.7	33	10.1	49	16.5	67	25.2	14	33.3	178	14.9
	Female	15	5.1	25	8.8	21	7.4	45	16.5	7	20.6	113	9.7
	Total	30	5.4	58	9.5	70	12.0	112	20.8	21	27.6	291	12.3
No	Male	245	93.9	294	89.6	248	83.5	198	74.4	28	66.7	1013	84.8
	Female	277	94.9	258	90.8	264	92.6	227	83.2	27	79.4	1053	90.2
	Total	522	94.4	552	90.2	512	88.0	425	78.8	55	72.4	2066	87.5
Do not know	Male	1	0.4	1	0.3	0	0.0	0	0.0	0	0.0	2	0.2
	Female	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	1	0.1
	Total	1	0.2	2	0.3	0	0.0	0	0.0	0	0.0	3	0.1

4) Family history of illness

Family history of hypertension

	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	3	0.9	0	0.0	0	0.0	0	0.0	3	0.3
	Female	1	0.3	2	0.7	0	0.0	0	0.0	0	0.0	3	0.3
	Total	1	0.2	5	0.8	0	0.0	0	0.0	0	0.0	6	0.3
Yes	Male	116	44.4	143	43.6	121	40.7	84	31.6	10	23.8	474	39.7
	Female	158	54.1	150	52.8	142	49.8	119	43.6	17	50.0	586	50.2
	Total	274	49.5	293	47.9	263	45.2	203	37.7	27	35.5	1060	44.9
No	Male	145	55.6	182	55.5	176	59.3	182	68.4	32	76.2	717	60.1
	Female	133	45.5	132	46.5	143	50.2	154	56.4	17	50.0	579	49.6
	Total	278	50.3	314	51.3	319	54.8	336	62.3	49	64.5	1296	54.9

Family history of diabetes mellitus

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	3	0.9	0	0.0	0	0.0	0	0.0	3	0.3
	Female	1	0.3	2	0.7	0	0.0	0	0.0	0	0.0	3	0.3
	Total	1	0.2	5	0.8	0	0.0	0	0.0	0	0.0	6	0.3
Yes	Male	77	29.5	69	21.0	72	24.2	31	11.7	4	9.5	253	21.2
	Female	98	33.6	80	28.2	61	21.4	47	17.2	7	20.6	293	25.1
	Total	175	31.6	149	24.3	133	22.9	78	14.5	11	14.5	546	23.1
No	Male	184	70.5	256	78.0	225	75.8	235	88.3	38	90.5	938	78.6
	Female	193	66.1	202	71.1	224	78.6	226	82.8	27	79.4	872	74.7
	Total	377	68.2	458	74.8	449	77.1	461	85.5	65	85.5	1810	76.6

Family history of dyslipidemia

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	4	1.2	0	0.0	0	0.0	0	0.0	4	0.3
	Female	1	0.3	3	1.1	0	0.0	2	0.7	0	0.0	6	0.5
	Total	1	0.2	7	1.1	0	0.0	2	0.4	0	0.0	10	0.4
Yes	Male	20	7.7	24	7.3	23	7.7	17	6.4	1	2.4	85	7.1
	Female	44	15.1	36	12.7	33	11.6	24	8.8	2	5.9	139	11.9
	Total	64	11.6	60	9.8	56	9.6	41	7.6	3	3.9	224	9.5
No	Male	241	92.3	300	91.5	274	92.3	249	93.6	41	97.6	1105	92.5
	Female	247	84.6	245	86.3	252	88.4	247	90.5	32	94.1	1023	87.6
	Total	488	88.2	545	89.1	526	90.4	496	92.0	73	96.1	2128	90.1

Family history of angina pectoris or myocardial infarction

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	3	0.9	0	0.0	2	0.8	0	0.0	5	0.4
	Female	1	0.3	2	0.7	0	0.0	1	0.4	0	0.0	4	0.3
	Total	1	0.2	5	0.8	0	0.0	3	0.6	0	0.0	9	0.4
Yes	Male	39	14.9	50	15.2	61	20.5	33	12.4	5	11.9	188	15.7
	Female	66	22.6	59	20.8	58	20.4	54	19.8	8	23.5	245	21.0
	Total	105	19.0	109	17.8	119	20.4	87	16.1	13	17.1	433	18.3
No	Male	222	85.1	275	83.8	236	79.5	231	86.8	37	88.1	1001	83.8
	Female	225	77.1	223	78.5	227	79.6	218	79.9	26	76.5	919	78.7
	Total	447	80.8	498	81.4	463	79.6	449	83.3	63	82.9	1920	81.3

Family history of cerebrovascular disease or stroke

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	3	0.9	0	0.0	1	0.4	0	0.0	4	0.3
	Female	1	0.3	2	0.7	0	0.0	1	0.4	0	0.0	4	0.3
	Total	1	0.2	5	0.8	0	0.0	2	0.4	0	0.0	8	0.3
Yes	Male	80	30.7	102	31.1	92	31.0	74	27.8	6	14.3	354	29.6
	Female	114	39.0	109	38.4	101	35.4	83	30.4	14	41.2	421	36.0
	Total	194	35.1	211	34.5	193	33.2	157	29.1	20	26.3	775	32.8
No	Male	181	69.3	223	68.0	205	69.0	191	71.8	36	85.7	836	70.0
	Female	177	60.6	173	60.9	184	64.6	189	69.2	20	58.8	743	63.6
	Total	358	64.7	396	64.7	389	66.8	380	70.5	56	73.7	1579	66.9

Family history of dementia

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	2	0.6	1	0.3	0	0.0	0	0.0	3	0.3
	Female	1	0.3	2	0.7	0	0.0	0	0.0	0	0.0	3	0.3
	Total	1	0.2	4	0.7	1	0.2	0	0.0	0	0.0	6	0.3
Yes	Male	23	8.8	56	17.1	33	11.1	20	7.5	1	2.4	133	11.1
	Female	46	15.8	49	17.3	39	13.7	18	6.6	2	5.9	154	13.2
	Total	69	12.5	105	17.2	72	12.4	38	7.1	3	3.9	287	12.2
No	Male	238	91.2	270	82.3	263	88.6	246	92.5	41	97.6	1058	88.6
	Female	245	83.9	233	82.0	246	86.3	255	93.4	32	94.1	1011	86.6
	Total	483	87.3	503	82.2	509	87.5	501	92.9	73	96.1	2069	87.6

Family history of benign prostate hyperplasia

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	4	1.2	1	0.3	1	0.4	0	0.0	6	0.5
	Female	1	0.3	2	0.7	1	0.4	1	0.4	0	0.0	5	0.4
	Total	1	0.2	6	1.0	2	0.3	2	0.4	0	0.0	11	0.5
Yes	Male	15	5.7	26	7.9	12	4.0	16	6.0	4	9.5	73	6.1
	Female	28	9.6	18	6.3	23	8.1	13	4.8	2	5.9	84	7.2
	Total	43	7.8	44	7.2	35	6.0	29	5.4	6	7.9	157	6.6
No	Male	246	94.3	298	90.9	284	95.6	249	93.6	38	90.5	1115	93.4
	Female	263	90.1	264	93.0	261	91.6	259	94.9	32	94.1	1079	92.4
	Total	509	92.0	562	91.8	545	93.6	508	94.2	70	92.1	2194	92.9

Family history of Parkinson's disease

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	3	0.9	0	0.0	1	0.4	0	0.0	4	0.3
	Female	1	0.3	2	0.7	1	0.4	1	0.4	0	0.0	5	0.4
	Total	1	0.2	5	0.8	1	0.2	2	0.4	0	0.0	9	0.4
Yes	Male	5	1.9	7	2.1	3	1.0	4	1.5	2	4.8	21	1.8
	Female	8	2.7	8	2.8	6	2.1	10	3.7	2	5.9	34	2.9
	Total	13	2.4	15	2.5	9	1.5	14	2.6	4	5.3	55	2.3
No	Male	256	98.1	318	97.0	294	99.0	261	98.1	40	95.2	1169	97.9
	Female	283	96.9	274	96.5	278	97.5	262	96.0	32	94.1	1129	96.7
	Total	539	97.5	592	96.7	572	98.3	523	97.0	72	94.7	2298	97.3

2. Gynecology (only for females)

Presence of menstruation

	40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Yes	256	87.7	39	13.7	0	0.0	0	0.0	0	0.0	295	25.3
No	29	9.9	234	82.4	285	100.0	273	100.0	34	100.0	855	73.2
Do not know	7	2.4	11	3.9	0	0.0	0	0.0	0	0.0	18	1.5

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	43.8	5.2	29	49.5	4.2	234	49.4	4.8	283	49.6	4.7	263	49.1	4.6	32	49.3	4.7	841

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	3	1.3	0	0.0	7	2.6	1	2.9	11	1.3
Yes	13	44.8	30	12.8	46	16.1	41	15.0	5	14.7	135	15.8
No	16	55.2	201	85.9	238	83.5	224	82.1	28	82.4	707	82.7
Do not know	0	0.0	0	0.0	1	0.4	1	0.4	0	0.0	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	41.5	5.1	13	42.6	8.1	30	44.7	7.4	44	45.0	10.0	41	47.8	10.5	5	44.1	8.4	133

Presence of ovarian preservation (only for hysterectomy 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	2	4.3	0	0.0	0	0.0	2	1.5
Yes	11	84.6	23	76.7	26	56.5	25	61.0	2	40.0	87	64.4
No	2	15.4	5	16.7	13	28.3	12	29.3	3	60.0	35	25.9
Do not know	0	0.0	2	6.7	5	10.9	4	9.8	0	0.0	11	8.1

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	%
Not recorded	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3
Yes	109	42.6	32	82.1	0	0.0	0	0.0	0	0.0	141	47.8
No	141	55.1	6	15.4	0	0.0	0	0.0	0	0.0	147	49.8
Do not know	5	2.0	1	2.6	0	0.0	0	0.0	0	0.0	6	2.0

3. Daily life and health

1) Health

Self-rated health

	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	0	0.0	1	2.4	1	0.1
	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	1	1.3	2	0.1
Excellent	Male	10	3.8	10	3.0	6	2.0	15	5.6	0	0.0	41	3.4
	Female	13	4.5	5	1.8	8	2.8	10	3.7	0	0.0	36	3.1
	Total	23	4.2	15	2.5	14	2.4	25	4.6	0	0.0	77	3.3
Good	Male	70	26.8	96	29.3	81	27.3	43	16.2	4	9.5	294	24.6
	Female	92	31.5	60	21.1	44	15.4	38	13.9	3	8.8	237	20.3
	Total	162	29.3	156	25.5	125	21.5	81	15.0	7	9.2	531	22.5
Neither	Male	161	61.7	187	57.0	184	62.0	176	66.2	33	78.6	741	62.1
	Female	173	59.2	186	65.5	205	71.9	184	67.4	24	70.6	772	66.1
	Total	334	60.4	373	60.9	389	66.8	360	66.8	57	75.0	1513	64.1
Bad	Male	19	7.3	34	10.4	23	7.7	30	11.3	4	9.5	110	9.2
	Female	14	4.8	32	11.3	28	9.8	37	13.6	7	20.6	118	10.1
	Total	33	6.0	66	10.8	51	8.8	67	12.4	11	14.5	228	9.7
Very bad	Male	1	0.4	1	0.3	3	1.0	2	0.8	0	0.0	7	0.6
	Female	0	0.0	1	0.4	0	0.0	3	1.1	0	0.0	4	0.3
	Total	1	0.2	2	0.3	3	0.5	5	0.9	0	0.0	11	0.5

Frequency of health examination

		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	1	0.4	0	0.0	0	0.0	1	0.1
	Total	0	0.0	0	0.0	1	0.2	1	0.2	0	0.0	2	0.1
Once a year	Male	220	84.3	272	82.9	222	74.7	215	80.8	33	78.6	962	80.6
	Female	196	67.1	204	71.8	221	77.5	213	78.0	26	76.5	860	73.6
	Total	416	75.2	476	77.8	443	76.1	428	79.4	59	77.6	1822	77.1
Once every two or three years	Male	23	8.8	33	10.1	44	14.8	23	8.6	6	14.3	129	10.8
	Female	53	18.2	35	12.3	41	14.4	35	12.8	2	5.9	166	14.2
	Total	76	13.7	68	11.1	85	14.6	58	10.8	8	10.5	295	12.5
Never checked	Male	18	6.9	23	7.0	31	10.4	27	10.2	3	7.1	102	8.5
	Female	43	14.7	45	15.8	22	7.7	25	9.2	6	17.6	141	12.1
	Total	61	11.0	68	11.1	53	9.1	52	9.6	9	11.8	243	10.3

Regular dental examination at least once a year

		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	1	2.4	2	0.2
	Female	0	0.0	0	0.0	1	0.4	4	1.5	0	0.0	5	0.4
	Total	0	0.0	0	0.0	1	0.2	5	0.9	1	1.3	7	0.3
Yes	Male	67	25.7	100	30.5	131	44.1	129	48.5	23	54.8	450	37.7
	Female	86	29.5	99	34.9	134	47.0	133	48.7	17	50.0	469	40.2
	Total	153	27.7	199	32.5	265	45.5	262	48.6	40	52.6	919	38.9
No	Male	194	74.3	228	69.5	166	55.9	136	51.1	18	42.9	742	62.1
	Female	206	70.5	185	65.1	150	52.6	136	49.8	17	50.0	694	59.4
	Total	400	72.3	413	67.5	316	54.3	272	50.5	35	46.1	1436	60.8

Having family physician

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%

Yes	Male	164	62.8	227	69.2	247	83.2	243	91.4	39	92.9	920	77.1
	Female	215	73.6	231	81.3	254	89.1	263	96.3	34	100.0	997	85.4
	Total	379	68.5	458	74.8	501	86.1	506	93.9	73	96.1	1917	81.2
No	Male	97	37.2	101	30.8	50	16.8	23	8.6	3	7.1	274	22.9
	Female	77	26.4	53	18.7	31	10.9	10	3.7	0	0.0	171	14.6
	Total	174	31.5	154	25.2	81	13.9	33	6.1	3	3.9	445	18.8

Department of family physician (only for persons having family physician: multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Internal medicine	Male	108	41.4	142	43.3	188	63.3	189	71.1	32	76.2	659	55.2
	Female	148	50.7	150	52.8	185	64.9	212	77.7	29	85.3	724	62.0
	Total	256	46.3	292	47.7	373	64.1	401	74.4	61	80.3	1383	58.6
Surgery	Male	9	3.4	18	5.5	20	6.7	26	9.8	3	7.1	76	6.4
	Female	8	2.7	17	6.0	19	6.7	21	7.7	2	5.9	67	5.7
	Total	17	3.1	35	5.7	39	6.7	47	8.7	5	6.6	143	6.1
Orthopedics	Male	14	5.4	19	5.8	26	8.8	45	16.9	9	21.4	113	9.5
	Female	25	8.6	30	10.6	53	18.6	80	29.3	12	35.3	200	17.1
	Total	39	7.1	49	8.0	79	13.6	125	23.2	21	27.6	313	13.3
Otolaryngology	Male	20	7.7	18	5.5	24	8.1	28	10.5	4	9.5	94	7.9
	Female	33	11.3	25	8.8	36	12.6	28	10.3	6	17.6	128	11.0
	Total	53	9.6	43	7.0	60	10.3	56	10.4	10	13.2	222	9.4
Ophthalmology	Male	6	2.3	25	7.6	47	15.8	78	29.3	20	47.6	176	14.7
	Female	25	8.6	30	10.6	74	26.0	136	49.8	24	70.6	289	24.7
	Total	31	5.6	55	9.0	121	20.8	214	39.7	44	57.9	465	19.7
Dentistry	Male	87	33.3	134	40.9	133	44.8	144	54.1	24	57.1	522	43.7
	Female	133	45.5	143	50.4	155	54.4	153	56.0	17	50.0	601	51.5
	Total	220	39.8	277	45.3	288	49.5	297	55.1	41	53.9	1123	47.5
Other	Male	17	6.5	21	6.4	22	7.4	36	13.5	8	19.0	104	8.7
	Female	28	9.6	31	10.9	22	7.7	21	7.7	2	5.9	104	8.9
	Total	45	8.1	52	8.5	44	7.6	57	10.6	10	13.2	208	8.8

2) Sleep

Sleep time (hours)

		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		6.6	0.8	261	6.8	1.0	327	7.1	1.0	297	7.5	1.4	266	7.8	1.3	42	7.0	1.1	1193
Female		6.5	0.9	292	6.6	0.9	284	7.0	1.1	285	7.0	1.3	273	7.0	1.3	33	6.8	1.1	1167
Total		6.6	0.9	553	6.7	0.9	611	7.1	1.1	582	7.3	1.3	539	7.4	1.4	75	6.9	1.1	2360

Sleep quality (multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Hard to sleep in	Male	36	13.8	43	13.1	62	20.9	75	28.2	8	19.0	224	18.8
	Female	45	15.4	60	21.1	128	44.9	105	38.5	13	38.2	351	30.1
	Total	81	14.6	103	16.8	190	32.6	180	33.4	21	27.6	575	24.3
Awake in midnight	Male	33	12.6	58	17.7	107	36.0	88	33.1	17	40.5	303	25.4
	Female	27	9.2	59	20.8	115	40.4	120	44.0	13	38.2	334	28.6
	Total	60	10.8	117	19.1	222	38.1	208	38.6	30	39.5	637	27.0
Big snoring	Male	99	37.9	131	39.9	101	34.0	62	23.3	10	23.8	403	33.8
	Female	32	11.0	62	21.8	45	15.8	39	14.3	5	14.7	183	15.7

	Total	131	23.7	193	31.5	146	25.1	101	18.7	15	19.7	586	24.8
Often see dream	Male	43	16.5	49	14.9	66	22.2	71	26.7	16	38.1	245	20.5
	Female	39	13.4	43	15.1	52	18.2	47	17.2	7	20.6	188	16.1
	Total	82	14.8	92	15.0	118	20.3	118	21.9	23	30.3	433	18.3
Deep sleep	Male	94	36.0	145	44.2	127	42.8	121	45.5	17	40.5	504	42.2
	Female	95	32.5	119	41.9	114	40.0	130	47.6	15	44.1	473	40.5
	Total	189	34.2	264	43.1	241	41.4	251	46.6	32	42.1	977	41.4
Drowsy in daytime	Male	61	23.4	75	22.9	96	32.3	100	37.6	20	47.6	352	29.5
	Female	108	37.0	107	37.7	71	24.9	112	41.0	16	47.1	414	35.4
	Total	169	30.6	182	29.7	167	28.7	212	39.3	36	47.4	766	32.4
Not applicable	Male	43	16.5	42	12.8	22	7.4	14	5.3	2	4.8	123	10.3
	Female	58	19.9	35	12.3	25	8.8	13	4.8	1	2.9	132	11.3
	Total	101	18.3	77	12.6	47	8.1	27	5.0	3	3.9	255	10.8

Daytime nap

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	0.3	0	0.0	0	0.0	1	2.4	2	0.2
	Female	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.1
	Total	0	0.0	1	0.2	1	0.2	0	0.0	1	1.3	3	0.1
6 times a week or more	Male	2	0.8	10	3.0	16	5.4	19	7.1	5	11.9	52	4.4
	Female	6	2.1	6	2.1	10	3.5	23	8.4	6	17.6	51	4.4
	Total	8	1.4	16	2.6	26	4.5	42	7.8	11	14.5	103	4.4
3 to 5 times a week	Male	30	11.5	41	12.5	46	15.5	67	25.2	18	42.9	202	16.9
	Female	44	15.1	53	18.7	48	16.8	69	25.3	7	20.6	221	18.9
	Total	74	13.4	94	15.4	94	16.2	136	25.2	25	32.9	423	17.9
1 or 2 times a week	Male	78	29.9	115	35.1	110	37.0	87	32.7	9	21.4	399	33.4
	Female	121	41.4	123	43.3	109	38.2	92	33.7	13	38.2	458	39.2
	Total	199	36.0	238	38.9	219	37.6	179	33.2	22	28.9	857	36.3
Never	Male	151	57.9	161	49.1	125	42.1	93	35.0	9	21.4	539	45.1
	Female	121	41.4	102	35.9	117	41.1	89	32.6	8	23.5	437	37.4
	Total	272	49.2	263	43.0	242	41.6	182	33.8	17	22.4	976	41.3

3) Smoking

Smoking status

		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
Non-smoker	Male	69	26.4	85	25.9	82	27.6	50	18.8	8	19.0	294	24.6
	Female	243	83.2	247	87.0	263	92.3	258	94.5	34	100.0	1045	89.5
	Total	312	56.4	332	54.2	345	59.3	308	57.1	42	55.3	1339	56.7
Ex-smoker	Male	91	34.9	117	35.7	136	45.8	162	60.9	24	57.1	530	44.4
	Female	25	8.6	11	3.9	7	2.5	7	2.6	0	0.0	50	4.3
	Total	116	21.0	128	20.9	143	24.6	169	31.4	24	31.6	580	24.6
Current-smoker	Male	101	38.7	126	38.4	79	26.6	54	20.3	10	23.8	370	31.0
	Female	24	8.2	26	9.2	14	4.9	8	2.9	0	0.0	72	6.2
	Total	125	22.6	152	24.8	93	16.0	62	11.5	10	13.2	442	18.7

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	19.8	2.8	90	21.1	6.0	116	23.2	10.1	133	23.9	12.2	158	24.7	14.4	24	22.4	9.6	521
Female	21.6	4.8	25	24.7	9.1	11	31.2	9.3	6	24.5	2.7	6	.	.	0	23.9	7.0	48
Total	20.2	3.4	115	21.4	6.4	127	23.5	10.1	139	23.9	12.0	164	24.7	14.4	24	22.5	9.4	569

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	31.4	6.6	90	39.4	9.8	115	48.0	11.8	132	55.8	13.3	153	61.4	14.7	24	46.1	14.6	514
Female	30.1	9.0	25	34.2	13.0	11	53.5	6.1	6	53.5	11.4	6	.	.	0	36.9	13.8	48
Total	31.1	7.1	115	38.9	10.2	126	48.2	11.6	138	55.7	13.2	159	61.4	14.7	24	45.3	14.8	562

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	18.3	8.4	90	22.0	10.6	115	23.5	11.0	134	19.8	10.5	160	16.3	6.3	24	20.8	10.4	523
Female	11.0	8.6	24	12.4	10.9	11	16.0	13.8	6	11.3	7.3	6	.	.	0	12.0	9.6	47
Total	16.7	8.9	114	21.1	11.0	126	23.2	11.2	140	19.5	10.5	166	16.3	6.3	24	20.1	10.6	570

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	19.7	3.2	100	21.0	6.3	125	21.6	6.6	77	22.8	10.0	53	21.3	3.3	10	21.1	6.4	365
Female	24.4	8.2	24	24.1	6.1	26	40.6	12.8	14	34.9	14.0	8	.	.	0	28.6	11.4	72
Total	20.6	4.9	124	21.6	6.3	151	24.5	10.4	91	24.4	11.2	61	21.3	3.3	10	22.3	8.0	437

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	22.2	9.9	101	23.3	9.4	126	20.0	9.5	79	16.4	8.9	53	13.9	6.0	10	21.1	9.8	369
Female	11.0	5.7	24	15.2	9.1	26	12.1	4.9	14	13.0	6.7	8	.	.	0	12.9	7.2	72
Total	20.1	10.3	125	21.9	9.8	152	18.8	9.4	93	16.0	8.7	61	13.9	6.0	10	19.7	9.8	441

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	16	17.6	12	10.3	11	8.1	17	10.5	5	20.8	61	11.5
	Female	7	28.0	2	18.2	1	14.3	1	14.3	0	0.0	11	22.0
	Total	23	19.8	14	10.9	12	8.4	18	10.7	5	20.8	72	12.4
Disease	Male	21	23.1	24	20.5	39	28.7	66	40.7	6	25.0	156	29.4
	Female	0	0.0	1	9.1	1	14.3	4	57.1	0	0.0	6	12.0
	Total	21	18.1	25	19.5	40	28.0	70	41.4	6	25.0	162	27.9
For health	Male	49	53.8	72	61.5	83	61.0	96	59.3	10	41.7	310	58.5
	Female	11	44.0	7	63.6	5	71.4	2	28.6	0	0.0	25	50.0
	Total	60	51.7	79	61.7	88	61.5	98	58.0	10	41.7	335	57.8
For family	Male	21	23.1	48	41.0	60	44.1	33	20.4	5	20.8	167	31.5
	Female	1	4.0	1	9.1	0	0.0	0	0.0	0	0.0	2	4.0
	Total	22	19.0	49	38.3	60	42.0	33	19.5	5	20.8	169	29.1

Economical problem	Male	15	16.5	4	3.4	5	3.7	3	1.9	0	0.0	27	5.1
	Female	1	4.0	0	0.0	0	0.0	0	0.0	0	0.0	1	2.0
	Total	16	13.8	4	3.1	5	3.5	3	1.8	0	0.0	28	4.8
Other	Male	15	16.5	14	12.0	22	16.2	28	17.3	3	12.5	82	15.5
	Female	12	48.0	4	36.4	0	0.0	1	14.3	0	0.0	17	34.0
	Total	27	23.3	18	14.1	22	15.4	29	17.2	3	12.5	99	17.1

Inhale of tobacco smoke (only for current-smoker)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	0.8	0	0.0	0	0.0	1	10.0	2	0.5
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	1	0.7	0	0.0	0	0.0	1	10.0	2	0.5
Puff	Male	4	4.0	19	15.1	11	13.9	14	25.9	8	80.0	56	15.1
	Female	3	12.5	4	15.4	6	42.9	6	75.0	0	0.0	19	26.4
	Total	7	5.6	23	15.1	17	18.3	20	32.3	8	80.0	75	17.0
Inhale	Male	78	77.2	76	60.3	41	51.9	23	42.6	0	0.0	218	58.9
	Female	18	75.0	11	42.3	2	14.3	0	0.0	0	0.0	31	43.1
	Total	96	76.8	87	57.2	43	46.2	23	37.1	0	0.0	249	56.3
Both	Male	19	18.8	30	23.8	27	34.2	17	31.5	1	10.0	94	25.4
	Female	3	12.5	11	42.3	6	42.9	2	25.0	0	0.0	22	30.6
	Total	22	17.6	41	27.0	33	35.5	19	30.6	1	10.0	116	26.2

Smoking of cigarette with filter (only for current-smoker)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Always	Male	101	100.0	126	100.0	79	100.0	50	92.6	10	100.0	366	98.9
	Female	23	95.8	25	96.2	14	100.0	7	87.5	0	0.0	69	95.8
	Total	124	99.2	151	99.3	93	100.0	57	91.9	10	100.0	435	98.4
Sometimes	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	12.5	0	0.0	1	1.4
	Total	0	0.0	0	0.0	0	0.0	1	1.6	0	0.0	1	0.2
Rarely	Male	0	0.0	0	0.0	0	0.0	2	3.7	0	0.0	2	0.5
	Female	1	4.2	0	0.0	0	0.0	0	0.0	0	0.0	1	1.4
	Total	1	0.8	0	0.0	0	0.0	2	3.2	0	0.0	3	0.7
Not smoke	Male	0	0.0	0	0.0	0	0.0	2	3.7	0	0.0	2	0.5
	Female	0	0.0	1	3.8	0	0.0	0	0.0	0	0.0	1	1.4
	Total	0	0.0	1	0.7	0	0.0	2	3.2	0	0.0	3	0.7

Inhale tobacco smoke by others at home

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	2	0.8	2	0.6	0	0.0	0	0.0	0	0.0	4	0.3
	Female	1	0.3	0	0.0	2	0.7	1	0.4	0	0.0	4	0.3
	Total	3	0.5	2	0.3	2	0.3	1	0.2	0	0.0	8	0.3
Never	Male	230	88.1	268	81.7	248	83.5	223	83.8	33	78.6	1002	83.9
	Female	179	61.3	163	57.4	176	61.8	199	72.9	27	79.4	744	63.7
	Total	409	74.0	431	70.4	424	72.9	422	78.3	60	78.9	1746	73.9
Sometimes	Male	14	5.4	48	14.6	41	13.8	35	13.2	8	19.0	146	12.2
	Female	52	17.8	54	19.0	61	21.4	49	17.9	4	11.8	220	18.8
	Total	66	11.9	102	16.7	102	17.5	84	15.6	12	15.8	366	15.5
Almost every day	Male	15	5.7	10	3.0	8	2.7	8	3.0	1	2.4	42	3.5

Female	60	20.5	67	23.6	46	16.1	24	8.8	3	8.8	200	17.1
Total	75	13.6	77	12.6	54	9.3	32	5.9	4	5.3	242	10.2

Inhale tobacco smoke by others outside of home

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	2	0.8	0	0.0	0	0.0	0	0.0	0	0.0	2	0.2
	Female	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.1
	Total	2	0.4	0	0.0	1	0.2	0	0.0	0	0.0	3	0.1
Never	Male	59	22.6	61	18.6	102	34.3	152	57.1	23	54.8	397	33.2
	Female	153	52.4	146	51.4	157	55.1	194	71.1	26	76.5	676	57.9
	Total	212	38.3	207	33.8	259	44.5	346	64.2	49	64.5	1073	45.4
Sometimes	Male	101	38.7	147	44.8	161	54.2	109	41.0	19	45.2	537	45.0
	Female	109	37.3	114	40.1	105	36.8	77	28.2	7	20.6	412	35.3
	Total	210	38.0	261	42.6	266	45.7	186	34.5	26	34.2	949	40.2
Almost every day	Male	99	37.9	120	36.6	34	11.4	5	1.9	0	0.0	258	21.6
	Female	30	10.3	24	8.5	22	7.7	2	0.7	1	2.9	79	6.8
	Total	129	23.3	144	23.5	56	9.6	7	1.3	1	1.3	337	14.3

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	4	1.5	5	1.5	5	1.7	2	0.8	1	2.4	17	1.4
	Female	0	0.0	5	1.8	4	1.4	6	2.2	1	2.9	16	1.4
	Total	4	0.7	10	1.6	9	1.5	8	1.5	2	2.6	33	1.4
Once a day or more	Male	248	95.0	291	88.7	247	83.2	190	71.4	29	69.0	1005	84.2
	Female	243	83.2	236	83.1	214	75.1	165	60.4	20	58.8	878	75.2
	Total	491	88.8	527	86.1	461	79.2	355	65.9	49	64.5	1883	79.7
Once every two or three days	Male	5	1.9	19	5.8	36	12.1	64	24.1	10	23.8	134	11.2
	Female	47	16.1	40	14.1	59	20.7	89	32.6	10	29.4	245	21.0
	Total	52	9.4	59	9.6	95	16.3	153	28.4	20	26.3	379	16.0
Once a week	Male	4	1.5	9	2.7	9	3.0	7	2.6	1	2.4	30	2.5
	Female	2	0.7	3	1.1	7	2.5	11	4.0	3	8.8	26	2.2
	Total	6	1.1	12	2.0	16	2.7	18	3.3	4	5.3	56	2.4
Almost never	Male	0	0.0	4	1.2	0	0.0	3	1.1	1	2.4	8	0.7
	Female	0	0.0	0	0.0	1	0.4	2	0.7	0	0.0	3	0.3
	Total	0	0.0	4	0.7	1	0.2	5	0.9	1	1.3	11	0.5

Main purpose of outing (only for persons outing "once a day or more" or "once every two or three days": multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Work	Male	248	98.0	288	92.9	167	59.0	76	29.9	7	17.9	786	69.0
	Female	202	69.7	183	66.3	91	33.3	46	18.1	4	13.3	526	46.8
	Total	450	82.9	471	80.4	258	46.4	122	24.0	11	15.9	1312	58.0
Shopping	Male	148	58.5	153	49.4	181	64.0	181	71.3	30	76.9	693	60.8
	Female	280	96.6	258	93.5	254	93.0	225	88.6	23	76.7	1040	92.6
	Total	428	78.8	411	70.1	435	78.2	406	79.9	53	76.8	1733	76.6
Walking	Male	45	17.8	98	31.6	162	57.2	154	60.6	28	71.8	487	42.8
	Female	62	21.4	110	39.9	135	49.5	103	40.6	5	16.7	415	37.0
	Total	107	19.7	208	35.5	297	53.4	257	50.6	33	47.8	902	39.9

Visiting hospital	Male	12	4.7	20	6.5	54	19.1	103	40.6	21	53.8	210	18.4
	Female	19	6.6	46	16.7	82	30.0	124	48.8	19	63.3	290	25.8
	Total	31	5.7	66	11.3	136	24.5	227	44.7	40	58.0	500	22.1
Meeting friends	Male	27	10.7	25	8.1	49	17.3	48	18.9	10	25.6	159	14.0
	Female	94	32.4	93	33.7	97	35.5	65	25.6	6	20.0	355	31.6
	Total	121	22.3	118	20.1	146	26.3	113	22.2	16	23.2	514	22.7
Hobby	Male	41	16.2	64	20.6	83	29.3	80	31.5	14	35.9	282	24.8
	Female	64	22.1	73	26.4	99	36.3	88	34.6	15	50.0	339	30.2
	Total	105	19.3	137	23.4	182	32.7	168	33.1	29	42.0	621	27.5
Sports	Male	60	23.7	63	20.3	68	24.0	52	20.5	6	15.4	249	21.9
	Female	61	21.0	68	24.6	78	28.6	36	14.2	6	20.0	249	22.2
	Total	121	22.3	131	22.4	146	26.3	88	17.3	12	17.4	498	22.0
Day service	Male	0	0.0	1	0.3	2	0.7	2	0.8	0	0.0	5	0.4
	Female	0	0.0	1	0.4	1	0.4	5	2.0	2	6.7	9	0.8
	Total	0	0.0	2	0.3	3	0.5	7	1.4	2	2.9	14	0.6
Other	Male	6	2.4	9	2.9	25	8.8	27	10.6	5	12.8	72	6.3
	Female	36	12.4	19	6.9	17	6.2	28	11.0	2	6.7	102	9.1
	Total	42	7.7	28	4.8	42	7.6	55	10.8	7	10.1	174	7.7

Reason for staying indoor (only for persons outing “once a week” or “almost never”: multiple choice)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Physical disability	Male	0	0.0	1	7.7	0	0.0	1	10.0	0	0.0	2	5.3
	Female	0	0.0	0	0.0	1	12.5	5	38.5	0	0.0	6	20.7
	Total	0	0.0	1	6.3	1	5.9	6	26.1	0	0.0	8	11.9
Low physical strength	Male	0	0.0	0	0.0	0	0.0	1	10.0	1	50.0	2	5.3
	Female	0	0.0	1	33.3	1	12.5	2	15.4	0	0.0	4	13.8
	Total	0	0.0	1	6.3	1	5.9	3	13.0	1	20.0	6	9.0
No needs to go out	Male	2	50.0	8	61.5	6	66.7	5	50.0	2	100.0	23	60.5
	Female	1	50.0	1	33.3	6	75.0	5	38.5	2	66.7	15	51.7
	Total	3	50.0	9	56.3	12	70.6	10	43.5	4	80.0	38	56.7
Bother	Male	1	25.0	2	15.4	1	11.1	1	10.0	0	0.0	5	13.2
	Female	0	0.0	0	0.0	2	25.0	3	23.1	1	33.3	6	20.7
	Total	1	16.7	2	12.5	3	17.6	4	17.4	1	20.0	11	16.4
No place to visit	Male	0	0.0	3	23.1	1	11.1	0	0.0	0	0.0	4	10.5
	Female	0	0.0	0	0.0	0	0.0	1	7.7	0	0.0	1	3.4
	Total	0	0.0	3	18.8	1	5.9	1	4.3	0	0.0	5	7.5
No money	Male	0	0.0	2	15.4	2	22.2	2	20.0	0	0.0	6	15.8
	Female	0	0.0	0	0.0	1	12.5	0	0.0	0	0.0	1	3.4
	Total	0	0.0	2	12.5	3	17.6	2	8.7	0	0.0	7	10.4
No person to go with	Male	0	0.0	1	7.7	0	0.0	0	0.0	0	0.0	1	2.6
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	1	6.3	0	0.0	0	0.0	0	0.0	1	1.5
Other	Male	0	0.0	2	15.4	2	22.2	0	0.0	0	0.0	4	10.5
	Female	0	0.0	2	66.7	0	0.0	0	0.0	1	33.3	3	10.3
	Total	0	0.0	4	25.0	2	11.8	0	0.0	1	20.0	7	10.4
No reason	Male	1	25.0	2	15.4	1	11.1	2	20.0	0	0.0	6	15.8
	Female	1	50.0	0	0.0	1	12.5	1	7.7	0	0.0	3	10.3
	Total	2	33.3	2	12.5	2	11.8	3	13.0	0	0.0	9	13.4

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

	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	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
Once a day or more	Male	120	46.0	134	40.9	152	51.2	106	39.8	19	45.2	531	44.5
	Female	115	39.4	113	39.8	129	45.3	106	38.8	14	41.2	477	40.8
	Total	235	42.5	247	40.4	281	48.3	212	39.3	33	43.4	1008	42.7
Once every two or three days	Male	32	12.3	44	13.4	67	22.6	83	31.2	9	21.4	235	19.7
	Female	77	26.4	88	31.0	104	36.5	92	33.7	11	32.4	372	31.8
	Total	109	19.7	132	21.6	171	29.4	175	32.5	20	26.3	607	25.7
Once a week	Male	57	21.8	73	22.3	47	15.8	46	17.3	8	19.0	231	19.3
	Female	62	21.2	59	20.8	36	12.6	45	16.5	7	20.6	209	17.9
	Total	119	21.5	132	21.6	83	14.3	91	16.9	15	19.7	440	18.6
Once a month	Male	30	11.5	43	13.1	20	6.7	13	4.9	3	7.1	109	9.1
	Female	30	10.3	19	6.7	14	4.9	18	6.6	2	5.9	83	7.1
	Total	60	10.8	62	10.1	34	5.8	31	5.8	5	6.6	192	8.1
Almost never	Male	22	8.4	34	10.4	11	3.7	17	6.4	3	7.1	87	7.3
	Female	8	2.7	5	1.8	2	0.7	12	4.4	0	0.0	27	2.3
	Total	30	5.4	39	6.4	13	2.2	29	5.4	3	3.9	114	4.8

Needs of help for outing

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	1	0.4	3	0.9	5	1.7	4	1.5	1	2.4	14	1.2
	Female	3	1.0	1	0.4	7	2.5	8	2.9	1	2.9	20	1.7
	Total	4	0.7	4	0.7	12	2.1	12	2.2	2	2.6	34	1.4
No	Male	260	99.6	325	99.1	292	98.3	262	98.5	41	97.6	1180	98.8
	Female	289	99.0	283	99.6	278	97.5	265	97.1	33	97.1	1148	98.3
	Total	549	99.3	608	99.3	570	97.9	527	97.8	74	97.4	2328	98.6

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	2	0.8	3	0.9	7	2.4	12	4.5	2	4.8	26	2.2
	Female	1	0.3	6	2.1	6	2.1	14	5.1	1	2.9	28	2.4
	Total	3	0.5	9	1.5	13	2.2	26	4.8	3	3.9	54	2.3
Yes	Male	6	2.3	7	2.1	6	2.0	12	4.5	1	2.4	32	2.7
	Female	4	1.4	12	4.2	15	5.3	10	3.7	0	0.0	41	3.5
	Total	10	1.8	19	3.1	21	3.6	22	4.1	1	1.3	73	3.1
No	Male	253	96.9	318	97.0	284	95.6	242	91.0	39	92.9	1136	95.1
	Female	287	98.3	266	93.7	264	92.6	249	91.2	33	97.1	1099	94.1
	Total	540	97.6	584	95.4	548	94.2	491	91.1	72	94.7	2235	94.6

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	130	49.8	217	66.2	242	81.5	224	84.2	38	90.5	851	71.3
	Female	193	66.1	225	79.2	243	85.3	236	86.4	31	91.2	928	79.5
	Total	323	58.4	442	72.2	485	83.3	460	85.3	69	90.8	1779	75.3
The second floor	Male	103	39.5	96	29.3	39	13.1	35	13.2	4	9.5	277	23.2
	Female	76	26.0	42	14.8	32	11.2	24	8.8	1	2.9	175	15.0
	Total	179	32.4	138	22.5	71	12.2	59	10.9	5	6.6	452	19.1

The third floor or higher	Male	28	10.7	15	4.6	16	5.4	7	2.6	0	0.0	66	5.5
	Female	23	7.9	17	6.0	10	3.5	13	4.8	2	5.9	65	5.6
	Total	51	9.2	32	5.2	26	4.5	20	3.7	2	2.6	131	5.5

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	%
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	13	5.0	19	5.8	30	10.1	48	18.0	15	35.7	125	10.5
	Female	19	6.5	23	8.1	40	14.0	57	20.9	11	32.4	150	12.8
	Total	32	5.8	42	6.9	70	12.0	105	19.5	26	34.2	275	11.6
No	Male	248	95.0	309	94.2	267	89.9	217	81.6	27	64.3	1068	89.4
	Female	273	93.5	261	91.9	245	86.0	216	79.1	23	67.6	1018	87.2
	Total	521	94.2	570	93.1	512	88.0	433	80.3	50	65.8	2086	88.3

5) Difficulty in daily activity

Difficult activities in daily living (multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Washing face	Male	0	0.0	3	0.9	2	0.7	4	1.5	1	2.4	10	0.8
	Female	1	0.3	0	0.0	0	0.0	3	1.1	2	5.9	6	0.5
	Total	1	0.2	3	0.5	2	0.3	7	1.3	3	3.9	16	0.7
Brushing hair	Male	0	0.0	1	0.3	2	0.7	1	0.4	0	0.0	4	0.3
	Female	1	0.3	2	0.7	1	0.4	0	0.0	1	2.9	5	0.4
	Total	1	0.2	3	0.5	3	0.5	1	0.2	1	1.3	9	0.4
Using chopsticks	Male	0	0.0	1	0.3	1	0.3	2	0.8	1	2.4	5	0.4
	Female	1	0.3	1	0.4	2	0.7	1	0.4	1	2.9	6	0.5
	Total	1	0.2	2	0.3	3	0.5	3	0.6	2	2.6	11	0.5
Squeezing a towel	Male	1	0.4	3	0.9	2	0.7	3	1.1	1	2.4	10	0.8
	Female	4	1.4	6	2.1	5	1.8	5	1.8	1	2.9	21	1.8
	Total	5	0.9	9	1.5	7	1.2	8	1.5	2	2.6	31	1.3
Washing back	Male	5	1.9	8	2.4	5	1.7	8	3.0	1	2.4	27	2.3
	Female	5	1.7	6	2.1	2	0.7	5	1.8	1	2.9	19	1.6
	Total	10	1.8	14	2.3	7	1.2	13	2.4	2	2.6	46	1.9
Bathing	Male	0	0.0	2	0.6	0	0.0	7	2.6	2	4.8	11	0.9
	Female	0	0.0	2	0.7	1	0.4	3	1.1	3	8.8	9	0.8
	Total	0	0.0	4	0.7	1	0.2	10	1.9	5	6.6	20	0.8
Taking things on the shelf	Male	2	0.8	4	1.2	1	0.3	9	3.4	1	2.4	17	1.4
	Female	4	1.4	8	2.8	8	2.8	28	10.3	7	20.6	55	4.7
	Total	6	1.1	12	2.0	9	1.5	37	6.9	8	10.5	72	3.0
Making bed	Male	1	0.4	2	0.6	3	1.0	8	3.0	4	9.5	18	1.5
	Female	6	2.1	6	2.1	11	3.9	22	8.1	5	14.7	50	4.3
	Total	7	1.3	8	1.3	14	2.4	30	5.6	9	11.8	68	2.9
Taking things behind	Male	2	0.8	14	4.3	9	3.0	14	5.3	1	2.4	40	3.4
	Female	8	2.7	10	3.5	11	3.9	21	7.7	2	5.9	52	4.5
	Total	10	1.8	24	3.9	20	3.4	35	6.5	3	3.9	92	3.9
Walking	Male	1	0.4	8	2.4	9	3.0	24	9.0	6	14.3	48	4.0
	Female	3	1.0	6	2.1	11	3.9	29	10.6	7	20.6	56	4.8
	Total	4	0.7	14	2.3	20	3.4	53	9.8	13	17.1	104	4.4
Crouching	Male	5	1.9	11	3.4	14	4.7	17	6.4	6	14.3	53	4.4

	Female	8	2.7	8	2.8	15	5.3	41	15.0	8	23.5	80	6.8
	Total	13	2.4	19	3.1	29	5.0	58	10.8	14	18.4	133	5.6
Standing on one leg	Male	5	1.9	9	2.7	20	6.7	48	18.0	14	33.3	96	8.0
	Female	3	1.0	9	3.2	23	8.1	57	20.9	13	38.2	105	9.0
	Total	8	1.4	18	2.9	43	7.4	105	19.5	27	35.5	201	8.5
Sitting Japanese style	Male	18	6.9	28	8.5	46	15.5	58	21.8	15	35.7	165	13.8
	Female	19	6.5	34	12.0	52	18.2	89	32.6	14	41.2	208	17.8
	Total	37	6.7	62	10.1	98	16.8	147	27.3	29	38.2	373	15.8
Sitting on tatami and bowing	Male	1	0.4	2	0.6	7	2.4	14	5.3	5	11.9	29	2.4
	Female	3	1.0	3	1.1	11	3.9	27	9.9	4	11.8	48	4.1
	Total	4	0.7	5	0.8	18	3.1	41	7.6	9	11.8	77	3.3
Sitting down	Male	0	0.0	1	0.3	1	0.3	2	0.8	0	0.0	4	0.3
	Female	1	0.3	1	0.4	0	0.0	3	1.1	0	0.0	5	0.4
	Total	1	0.2	2	0.3	1	0.2	5	0.9	0	0.0	9	0.4
Getting up from chair	Male	1	0.4	3	0.9	2	0.7	7	2.6	0	0.0	13	1.1
	Female	3	1.0	3	1.1	5	1.8	25	9.2	4	11.8	40	3.4
	Total	4	0.7	6	1.0	7	1.2	32	5.9	4	5.3	53	2.2
Getting up from floor	Male	2	0.8	8	2.4	14	4.7	31	11.7	9	21.4	64	5.4
	Female	10	3.4	19	6.7	18	6.3	51	18.7	11	32.4	109	9.3
	Total	12	2.2	27	4.4	32	5.5	82	15.2	20	26.3	173	7.3
Putting on jacket	Male	1	0.4	1	0.3	2	0.7	3	1.1	2	4.8	9	0.8
	Female	1	0.3	2	0.7	0	0.0	1	0.4	0	0.0	4	0.3
	Total	2	0.4	3	0.5	2	0.3	4	0.7	2	2.6	13	0.6
Putting on pants	Male	1	0.4	5	1.5	2	0.7	14	5.3	4	9.5	26	2.2
	Female	1	0.3	3	1.1	7	2.5	12	4.4	3	8.8	26	2.2
	Total	2	0.4	8	1.3	9	1.5	26	4.8	7	9.2	52	2.2
Putting on or taking off socks	Male	3	1.1	9	2.7	9	3.0	11	4.1	4	9.5	36	3.0
	Female	5	1.7	3	1.1	4	1.4	3	1.1	3	8.8	18	1.5
	Total	8	1.4	12	2.0	13	2.2	14	2.6	7	9.2	54	2.3
Cutting toenails	Male	8	3.1	7	2.1	15	5.1	25	9.4	9	21.4	64	5.4
	Female	5	1.7	8	2.8	6	2.1	19	7.0	5	14.7	43	3.7
	Total	13	2.4	15	2.5	21	3.6	44	8.2	14	18.4	107	4.5
Going up the stairs	Male	2	0.8	9	2.7	16	5.4	32	12.0	11	26.2	70	5.9
	Female	3	1.0	15	5.3	19	6.7	51	18.7	10	29.4	98	8.4
	Total	5	0.9	24	3.9	35	6.0	83	15.4	21	27.6	168	7.1
Going down the stairs	Male	1	0.4	5	1.5	6	2.0	28	10.5	6	14.3	46	3.9
	Female	3	1.0	13	4.6	17	6.0	55	20.1	8	23.5	96	8.2
	Total	4	0.7	18	2.9	23	4.0	83	15.4	14	18.4	142	6.0
Using public traffic	Male	0	0.0	2	0.6	3	1.0	9	3.4	0	0.0	14	1.2
	Female	0	0.0	0	0.0	4	1.4	13	4.8	3	8.8	20	1.7
	Total	0	0.0	2	0.3	7	1.2	22	4.1	3	3.9	34	1.4
Vacuuming	Male	0	0.0	1	0.3	0	0.0	5	1.9	0	0.0	6	0.5
	Female	3	1.0	0	0.0	9	3.2	15	5.5	9	26.5	36	3.1
	Total	3	0.5	1	0.2	9	1.5	20	3.7	9	11.8	42	1.8
Wiping hip	Male	1	0.4	2	0.6	6	2.0	6	2.3	2	4.8	17	1.4
	Female	5	1.7	3	1.1	3	1.1	6	2.2	1	2.9	18	1.5
	Total	6	1.1	5	0.8	9	1.5	12	2.2	3	3.9	35	1.5
Preparing meals	Male	0	0.0	1	0.3	2	0.7	7	2.6	2	4.8	12	1.0
	Female	1	0.3	2	0.7	3	1.1	8	2.9	3	8.8	17	1.5
	Total	1	0.2	3	0.5	5	0.9	15	2.8	5	6.6	29	1.2
Sitting for one hour	Male	2	0.8	7	2.1	7	2.4	12	4.5	5	11.9	33	2.8
	Female	5	1.7	7	2.5	8	2.8	17	6.2	4	11.8	41	3.5
	Total	7	1.3	14	2.3	15	2.6	29	5.4	9	11.8	74	3.1
Carrying heavy things	Male	9	3.4	35	10.7	45	15.2	57	21.4	19	45.2	165	13.8

	Female	28	9.6	40	14.1	60	21.1	106	38.8	21	61.8	255	21.8
	Total	37	6.7	75	12.3	105	18.0	163	30.2	40	52.6	420	17.8
No difficulty	Male	221	84.7	250	76.2	198	66.7	145	54.5	12	28.6	826	69.2
	Female	243	83.2	203	71.5	177	62.1	110	40.3	7	20.6	740	63.4
	Total	464	83.9	453	74.0	375	64.4	255	47.3	19	25.0	1566	66.3

6) Low back pain

History of severe low back pain

		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
Yes	Male	143	54.8	159	48.5	148	49.8	126	47.4	18	42.9	594	49.7
	Female	113	38.7	120	42.3	106	37.2	131	48.0	21	61.8	491	42.0
	Total	256	46.3	279	45.6	254	43.6	257	47.7	39	51.3	1085	45.9
No	Male	118	45.2	169	51.5	148	49.8	140	52.6	24	57.1	599	50.2
	Female	179	61.3	164	57.7	179	62.8	142	52.0	13	38.2	677	58.0
	Total	297	53.7	333	54.4	327	56.2	282	52.3	37	48.7	1276	54.0

Cause of severe low back pain (only for persons with severe low back pain)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	0.6	0	0.0	0	0.0	0	0.0	1	0.2
	Female	1	0.9	0	0.0	0	0.0	0	0.0	0	0.0	1	0.2
	Total	1	0.4	1	0.4	0	0.0	0	0.0	0	0.0	2	0.2
Nothing particular	Male	35	24.5	38	23.9	36	24.3	39	31.0	5	27.8	153	25.8
	Female	31	27.4	37	30.8	38	35.8	52	39.7	12	57.1	170	34.6
	Total	66	25.8	75	26.9	74	29.1	91	35.4	17	43.6	323	29.8
Fall	Male	1	0.7	2	1.3	2	1.4	4	3.2	1	5.6	10	1.7
	Female	2	1.8	6	5.0	10	9.4	19	14.5	2	9.5	39	7.9
	Total	3	1.2	8	2.9	12	4.7	23	8.9	3	7.7	49	4.5
Carry heavy things	Male	63	44.1	70	44.0	75	50.7	53	42.1	8	44.4	269	45.3
	Female	39	34.5	45	37.5	38	35.8	37	28.2	3	14.3	162	33.0
	Total	102	39.8	115	41.2	113	44.5	90	35.0	11	28.2	431	39.7
Sports	Male	26	18.2	28	17.6	19	12.8	9	7.1	2	11.1	84	14.1
	Female	6	5.3	8	6.7	1	0.9	0	0.0	1	4.8	16	3.3
	Total	32	12.5	36	12.9	20	7.9	9	3.5	3	7.7	100	9.2
Other	Male	18	12.6	20	12.6	16	10.8	21	16.7	2	11.1	77	13.0
	Female	34	30.1	24	20.0	19	17.9	23	17.6	3	14.3	103	21.0
	Total	52	20.3	44	15.8	35	13.8	44	17.1	5	12.8	180	16.6

Duration of severe low back pain (only for persons with severe low back pain)

		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	0.8	0	0.0	1	0.2
	Female	1	0.9	0	0.0	0	0.0	1	0.8	0	0.0	2	0.4
	Total	1	0.4	0	0.0	0	0.0	2	0.8	0	0.0	3	0.3
Less than one month	Male	82	57.3	83	52.2	72	48.6	47	37.3	4	22.2	288	48.5
	Female	57	50.4	53	44.2	40	37.7	36	27.5	4	19.0	190	38.7
	Total	139	54.3	136	48.7	112	44.1	83	32.3	8	20.5	478	44.1

Almost one month	Male	26	18.2	23	14.5	16	10.8	12	9.5	3	16.7	80	13.5
	Female	17	15.0	16	13.3	7	6.6	11	8.4	2	9.5	53	10.8
	Total	43	16.8	39	14.0	23	9.1	23	8.9	5	12.8	133	12.3
One month or more	Male	12	8.4	14	8.8	26	17.6	21	16.7	4	22.2	77	13.0
	Female	16	14.2	18	15.0	17	16.0	25	19.1	3	14.3	79	16.1
	Total	28	10.9	32	11.5	43	16.9	46	17.9	7	17.9	156	14.4
Still hurts	Male	23	16.1	39	24.5	34	23.0	45	35.7	7	38.9	148	24.9
	Female	22	19.5	33	27.5	42	39.6	58	44.3	12	57.1	167	34.0
	Total	45	17.6	72	25.8	76	29.9	103	40.1	19	48.7	315	29.0

7) Family history of fracture

Family history of fracture (femoral neck, distal radius, lumbar spine)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	2	0.7	3	1.1	0	0.0	6	0.5
	Female	1	0.3	3	1.1	2	0.7	0	0.0	0	0.0	6	0.5
	Total	2	0.4	3	0.5	4	0.7	3	0.6	0	0.0	12	0.5
Yes	Male	52	19.9	57	17.4	57	19.2	41	15.4	3	7.1	210	17.6
	Female	55	18.8	64	22.5	73	25.6	47	17.2	4	11.8	243	20.8
	Total	107	19.3	121	19.8	130	22.3	88	16.3	7	9.2	453	19.2
No	Male	208	79.7	271	82.6	238	80.1	222	83.5	39	92.9	978	81.9
	Female	236	80.8	217	76.4	210	73.7	226	82.8	30	88.2	919	78.7
	Total	444	80.3	488	79.7	448	77.0	448	83.1	69	90.8	1897	80.3

8) Change in height

Perception of height loss over 10 years

		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	2	0.7	0	0.0	0	0.0	2	0.2
	Female	0	0.0	2	0.7	2	0.7	0	0.0	0	0.0	4	0.3
	Total	0	0.0	2	0.3	4	0.7	0	0.0	0	0.0	6	0.3
Yes	Male	24	9.2	60	18.3	101	34.0	157	59.0	32	76.2	374	31.3
	Female	47	16.1	110	38.7	157	55.1	218	79.9	31	91.2	563	48.2
	Total	71	12.8	170	27.8	258	44.3	375	69.6	63	82.9	937	39.7
No	Male	237	90.8	268	81.7	194	65.3	109	41.0	10	23.8	818	68.5
	Female	245	83.9	172	60.6	126	44.2	55	20.1	3	8.8	601	51.5
	Total	482	87.2	440	71.9	320	55.0	164	30.4	13	17.1	1419	60.1

Perception of back becoming round over 10 years

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	2	0.7	0	0.0	1	2.4	4	0.3
	Female	0	0.0	1	0.4	3	1.1	1	0.4	0	0.0	5	0.4
	Total	1	0.2	1	0.2	5	0.9	1	0.2	1	1.3	9	0.4
Yes	Male	38	14.6	71	21.6	63	21.2	85	32.0	17	40.5	274	22.9
	Female	53	18.2	65	22.9	91	31.9	149	54.6	21	61.8	379	32.4
	Total	91	16.5	136	22.2	154	26.5	234	43.4	38	50.0	653	27.6
No	Male	222	85.1	257	78.4	232	78.1	181	68.0	24	57.1	916	76.7
	Female	239	81.8	218	76.8	191	67.0	123	45.1	13	38.2	784	67.1
	Total	461	83.4	475	77.6	423	72.7	304	56.4	37	48.7	1700	72.0

Worry about height loss or back becoming round (if perceiving such symptoms)

		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	2	1.2	0	0.0	2	0.4
	Female	2	2.6	1	0.8	5	2.9	3	1.3	0	0.0	11	1.7
	Total	2	1.6	1	0.4	5	1.7	5	1.3	0	0.0	13	1.2
Yes	Male	20	40.0	27	26.7	27	22.0	48	28.6	11	34.4	133	28.1
	Female	42	55.3	57	43.2	85	49.1	138	61.6	21	65.6	343	53.8
	Total	62	49.2	84	36.1	112	37.8	186	47.4	32	50.0	476	42.8
No	Male	30	60.0	74	73.3	96	78.0	118	70.2	21	65.6	339	71.5
	Female	32	42.1	74	56.1	83	48.0	83	37.1	11	34.4	283	44.4
	Total	62	49.2	148	63.5	179	60.5	201	51.3	32	50.0	622	56.0

Family history of round back

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	2	0.6	2	0.7	1	0.4	1	2.4	6	0.5
	Female	1	0.3	3	1.1	4	1.4	1	0.4	0	0.0	9	0.8
	Total	1	0.2	5	0.8	6	1.0	2	0.4	1	1.3	15	0.6
Yes	Male	97	37.2	112	34.1	96	32.3	80	30.1	14	33.3	399	33.4
	Female	105	36.0	98	34.5	109	38.2	88	32.2	12	35.3	412	35.3
	Total	202	36.5	210	34.3	205	35.2	168	31.2	26	34.2	811	34.3
No	Male	164	62.8	214	65.2	199	67.0	185	69.5	27	64.3	789	66.1
	Female	186	63.7	183	64.4	172	60.4	184	67.4	22	64.7	747	64.0
	Total	350	63.3	397	64.9	371	63.7	369	68.5	49	64.5	1536	65.0

4. Oral health

Experience of gum swelling

		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	1	2.9	1	0.1
	Total	0	0.0	0	0.0	0	0.0	1	0.2	1	1.3	2	0.1
Yes	Male	116	44.4	168	51.2	129	43.4	104	39.1	14	33.3	531	44.5
	Female	135	46.2	140	49.3	129	45.3	133	48.7	15	44.1	552	47.3
	Total	251	45.4	308	50.3	258	44.3	237	44.0	29	38.2	1083	45.9
No	Male	145	55.6	160	48.8	168	56.6	161	60.5	28	66.7	662	55.4
	Female	157	53.8	144	50.7	156	54.7	140	51.3	18	52.9	615	52.7
	Total	302	54.6	304	49.7	324	55.7	301	55.8	46	60.5	1277	54.1

Experience of toothache

		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	1	0.4	0	0.0	2	0.2
	Female	0	0.0	1	0.4	1	0.4	2	0.7	0	0.0	4	0.3
	Total	0	0.0	1	0.2	2	0.3	3	0.6	0	0.0	6	0.3
Yes	Male	174	66.7	183	55.8	143	48.1	81	30.5	12	28.6	593	49.7
	Female	167	57.2	144	50.7	110	38.6	79	28.9	10	29.4	510	43.7
	Total	341	61.7	327	53.4	253	43.5	160	29.7	22	28.9	1103	46.7
No	Male	87	33.3	145	44.2	153	51.5	184	69.2	30	71.4	599	50.2

	Female	125	42.8	139	48.9	174	61.1	192	70.3	24	70.6	654	56.0
	Total	212	38.3	284	46.4	327	56.2	376	69.8	54	71.1	1253	53.0

Having hobby

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	2	0.8	3	0.9	3	1.0	5	1.9	1	2.4	14	1.2
	Female	0	0.0	4	1.4	3	1.1	3	1.1	1	2.9	11	0.9
	Total	2	0.4	7	1.1	6	1.0	8	1.5	2	2.6	25	1.1
Yes	Male	191	73.2	244	74.4	235	79.1	190	71.4	29	69.0	889	74.5
	Female	222	76.0	227	79.9	234	82.1	203	74.4	27	79.4	913	78.2
	Total	413	74.7	471	77.0	469	80.6	393	72.9	56	73.7	1802	76.3
No	Male	68	26.1	81	24.7	59	19.9	71	26.7	12	28.6	291	24.4
	Female	70	24.0	53	18.7	48	16.8	67	24.5	6	17.6	244	20.9
	Total	138	25.0	134	21.9	107	18.4	138	25.6	18	23.7	535	22.7

Having snack between meals

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	0.3	0	0.0	2	0.8	0	0.0	3	0.3
	Female	0	0.0	0	0.0	0	0.0	0	0.0	2	5.9	2	0.2
	Total	0	0.0	1	0.2	0	0.0	2	0.4	2	2.6	5	0.2
Yes	Male	169	64.8	179	54.6	163	54.9	170	63.9	31	73.8	712	59.6
	Female	268	91.8	251	88.4	221	77.5	214	78.4	27	79.4	981	84.0
	Total	437	79.0	430	70.3	384	66.0	384	71.2	58	76.3	1693	71.7
No	Male	92	35.2	148	45.1	134	45.1	94	35.3	11	26.2	479	40.1
	Female	24	8.2	33	11.6	64	22.5	59	21.6	5	14.7	185	15.8
	Total	116	21.0	181	29.6	198	34.0	153	28.4	16	21.1	664	28.1

Having family dentist

		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	160	61.3	239	72.9	241	81.1	227	85.3	37	88.1	904	75.7
	Female	229	78.4	242	85.2	264	92.6	252	92.3	29	85.3	1016	87.0
	Total	389	70.3	481	78.6	505	86.8	479	88.9	66	86.8	1920	81.3
No	Male	101	38.7	89	27.1	56	18.9	38	14.3	5	11.9	289	24.2
	Female	63	21.6	42	14.8	21	7.4	21	7.7	5	14.7	152	13.0
	Total	164	29.7	131	21.4	77	13.2	59	10.9	10	13.2	441	18.7

Visiting dentist for early treatment

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	1	0.3	2	0.7	1	0.4	1	2.4	6	0.5
	Female	2	0.7	0	0.0	0	0.0	1	0.4	1	2.9	4	0.3
	Total	3	0.5	1	0.2	2	0.3	2	0.4	2	2.6	10	0.4
Yes	Male	113	43.3	176	53.7	186	62.6	189	71.1	28	66.7	692	58.0
	Female	165	56.5	170	59.9	213	74.7	206	75.5	21	61.8	775	66.4

	Total	278	50.3	346	56.5	399	68.6	395	73.3	49	64.5	1467	62.1
No	Male	147	56.3	151	46.0	109	36.7	76	28.6	13	31.0	496	41.5
	Female	125	42.8	114	40.1	72	25.3	66	24.2	12	35.3	389	33.3
	Total	272	49.2	265	43.3	181	31.1	142	26.3	25	32.9	885	37.5

Experience of gum bleeding

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	0.3	2	0.7	1	0.4	1	2.4	5	0.4
	Female	0	0.0	0	0.0	0	0.0	3	1.1	1	2.9	4	0.3
	Total	0	0.0	1	0.2	2	0.3	4	0.7	2	2.6	9	0.4
Yes	Male	160	61.3	198	60.4	128	43.1	93	35.0	9	21.4	588	49.2
	Female	176	60.3	145	51.1	114	40.0	100	36.6	9	26.5	544	46.6
	Total	336	60.8	343	56.0	242	41.6	193	35.8	18	23.7	1132	47.9
No	Male	101	38.7	129	39.3	167	56.2	172	64.7	32	76.2	601	50.3
	Female	116	39.7	139	48.9	171	60.0	170	62.3	24	70.6	620	53.1
	Total	217	39.2	268	43.8	338	58.1	342	63.5	56	73.7	1221	51.7

Brushing of teeth at least twice a day

		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	2	0.7	2	0.8	0	0.0	4	0.3
	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	3	0.5	2	0.4	0	0.0	5	0.2
Yes	Male	140	53.6	183	55.8	172	57.9	165	62.0	22	52.4	682	57.1
	Female	232	79.5	227	79.9	229	80.4	189	69.2	23	67.6	900	77.1
	Total	372	67.3	410	67.0	401	68.9	354	65.7	45	59.2	1582	67.0
No	Male	121	46.4	145	44.2	123	41.4	99	37.2	20	47.6	508	42.5
	Female	60	20.5	57	20.1	55	19.3	84	30.8	11	32.4	267	22.9
	Total	181	32.7	202	33.0	178	30.6	183	34.0	31	40.8	775	32.8

Having own toothbrush

		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	256	98.1	325	99.1	296	99.7	259	97.4	39	92.9	1175	98.4
	Female	290	99.3	282	99.3	284	99.6	271	99.3	32	94.1	1159	99.2
	Total	546	98.7	607	99.2	580	99.7	530	98.3	71	93.4	2334	98.8
No	Male	5	1.9	3	0.9	1	0.3	6	2.3	3	7.1	18	1.5
	Female	2	0.7	2	0.7	1	0.4	2	0.7	2	5.9	9	0.8
	Total	7	1.3	5	0.8	2	0.3	8	1.5	5	6.6	27	1.1

5. Eyesight

Use of glasses

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	177	67.8	285	86.9	265	89.2	241	90.6	40	95.2	1008	84.4
	Female	185	63.4	234	82.4	261	91.6	238	87.2	28	82.4	946	81.0

	Total	362	65.5	519	84.8	526	90.4	479	88.9	68	89.5	1954	82.7
No	Male	84	32.2	43	13.1	32	10.8	25	9.4	2	4.8	186	15.6
	Female	107	36.6	50	17.6	24	8.4	35	12.8	6	17.6	222	19.0
	Total	191	34.5	93	15.2	56	9.6	60	11.1	8	10.5	408	17.3

Type of glasses (only for glasses users)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.6	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Female	1	0.5	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	2	0.6	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1
For far distance	Male	117	66.1	68	23.9	26	9.8	15	6.2	3	7.5	229	22.7
	Female	120	64.9	46	19.7	21	8.0	11	4.6	6	21.4	204	21.6
	Total	237	65.5	114	22.0	47	8.9	26	5.4	9	13.2	433	22.2
For near distance	Male	32	18.1	85	29.8	81	30.6	76	31.5	18	45.0	292	29.0
	Female	39	21.1	79	33.8	100	38.3	80	33.6	10	35.7	308	32.6
	Total	71	19.6	164	31.6	181	34.4	156	32.6	28	41.2	600	30.7
For near and far distance	Male	27	15.3	132	46.3	158	59.6	150	62.2	19	47.5	486	48.2
	Female	25	13.5	109	46.6	140	53.6	147	61.8	12	42.9	433	45.8
	Total	52	14.4	241	46.4	298	56.7	297	62.0	31	45.6	919	47.0

Use of contact lens

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	2	0.8	7	2.1	3	1.0	2	0.8	0	0.0	14	1.2
	Female	0	0.0	2	0.7	3	1.1	4	1.5	0	0.0	9	0.8
	Total	2	0.4	9	1.5	6	1.0	6	1.1	0	0.0	23	1.0
Non-user	Male	224	85.8	301	91.8	289	97.3	262	98.5	42	100.0	1118	93.6
	Female	172	58.9	214	75.4	271	95.1	267	97.8	34	100.0	958	82.0
	Total	396	71.6	515	84.2	560	96.2	529	98.1	76	100.0	2076	87.9
Ex-user	Male	21	8.0	14	4.3	3	1.0	2	0.8	0	0.0	40	3.4
	Female	60	20.5	44	15.5	9	3.2	2	0.7	0	0.0	115	9.8
	Total	81	14.6	58	9.5	12	2.1	4	0.7	0	0.0	155	6.6
Current-user	Male	14	5.4	6	1.8	2	0.7	0	0.0	0	0.0	22	1.8
	Female	60	20.5	24	8.5	2	0.7	0	0.0	0	0.0	86	7.4
	Total	74	13.4	30	4.9	4	0.7	0	0.0	0	0.0	108	4.6

Type of contact lens (only for contact lens users: contact lens with the longest use currently or previously)

		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	0.8	0	0.0	0	0.0	1	50.0	0	0.0	2	1.0
	Total	1	0.6	0	0.0	0	0.0	1	25.0	0	0.0	2	0.8
Hard	Male	18	51.4	16	80.0	5	100.0	1	50.0	0	0.0	40	64.5
	Female	81	67.5	56	82.4	9	81.8	1	50.0	0	0.0	147	73.1
	Total	99	63.9	72	81.8	14	87.5	2	50.0	0	0.0	187	71.1
Soft	Male	16	45.7	2	10.0	0	0.0	1	50.0	0	0.0	19	30.6
	Female	30	25.0	9	13.2	2	18.2	0	0.0	0	0.0	41	20.4
	Total	46	29.7	11	12.5	2	12.5	1	25.0	0	0.0	60	22.8
Disposable	Male	1	2.9	2	10.0	0	0.0	0	0.0	0	0.0	3	4.8
	Female	8	6.7	3	4.4	0	0.0	0	0.0	0	0.0	11	5.5
	Total	9	5.8	5	5.7	0	0.0	0	0.0	0	0.0	14	5.3

Duration of using contact lens (only for contact lens users)

		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	50.0	0	0.0	1	0.5
	Total	0	0.0	0	0.0	0	0.0	1	25.0	0	0.0	1	0.4
-5yrs.	Male	22	62.9	12	60.0	3	60.0	2	100.0	0	0.0	39	62.9
	Female	39	32.5	28	41.2	6	54.5	1	50.0	0	0.0	74	36.8
	Total	61	39.4	40	45.5	9	56.3	3	75.0	0	0.0	113	43.0
5-10yrs.	Male	5	14.3	1	5.0	0	0.0	0	0.0	0	0.0	6	9.7
	Female	22	18.3	6	8.8	0	0.0	0	0.0	0	0.0	28	13.9
	Total	27	17.4	7	8.0	0	0.0	0	0.0	0	0.0	34	12.9
10-20yrs.	Male	4	11.4	0	0.0	1	20.0	0	0.0	0	0.0	5	8.1
	Female	16	13.3	11	16.2	3	27.3	0	0.0	0	0.0	30	14.9
	Total	20	12.9	11	12.5	4	25.0	0	0.0	0	0.0	35	13.3
20yrs. -	Male	4	11.4	7	35.0	1	20.0	0	0.0	0	0.0	12	19.4
	Female	43	35.8	23	33.8	2	18.2	0	0.0	0	0.0	68	33.8
	Total	47	30.3	30	34.1	3	18.8	0	0.0	0	0.0	80	30.4

History of operation in the right eye (multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	255	97.7	318	97.0	270	90.9	220	82.7	27	64.3	1090	91.3
	Female	287	98.3	281	98.9	263	92.3	205	75.1	17	50.0	1053	90.2
	Total	542	98.0	599	97.9	533	91.6	425	78.8	44	57.9	2143	90.7
Cataract	Male	1	0.4	2	0.6	8	2.7	31	11.7	13	31.0	55	4.6
	Female	0	0.0	0	0.0	12	4.2	50	18.3	14	41.2	76	6.5
	Total	1	0.2	2	0.3	20	3.4	81	15.0	27	35.5	131	5.5
Glaucoma	Male	1	0.4	0	0.0	0	0.0	2	0.8	0	0.0	3	0.3
	Female	0	0.0	0	0.0	1	0.4	2	0.7	1	2.9	4	0.3
	Total	1	0.2	0	0.0	1	0.2	4	0.7	1	1.3	7	0.3
Retinal detachment	Male	1	0.4	2	0.6	3	1.0	5	1.9	1	2.4	12	1.0
	Female	1	0.3	1	0.4	0	0.0	2	0.7	0	0.0	4	0.3
	Total	2	0.4	3	0.5	3	0.5	7	1.3	1	1.3	16	0.7
Lasering	Male	2	0.8	4	1.2	14	4.7	11	4.1	1	2.4	32	2.7
	Female	1	0.3	1	0.4	4	1.4	14	5.1	4	11.8	24	2.1
	Total	3	0.5	5	0.8	18	3.1	25	4.6	5	6.6	56	2.4
Other	Male	1	0.4	2	0.6	6	2.0	6	2.3	0	0.0	15	1.3
	Female	3	1.0	1	0.4	5	1.8	6	2.2	1	2.9	16	1.4
	Total	4	0.7	3	0.5	11	1.9	12	2.2	1	1.3	31	1.3
Do not know	Male	2	0.8	0	0.0	0	0.0	1	0.4	0	0.0	3	0.3
	Female	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
	Total	2	0.4	0	0.0	0	0.0	2	0.4	0	0.0	4	0.2

History of operation in the left eye (multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Never	Male	251	96.2	317	96.6	268	90.2	221	83.1	25	59.5	1082	90.6
	Female	286	97.9	278	97.9	261	91.6	207	75.8	20	58.8	1052	90.1
	Total	537	97.1	595	97.2	529	90.9	428	79.4	45	59.2	2134	90.3

Cataract	Male	1	0.4	3	0.9	11	3.7	32	12.0	14	33.3	61	5.1
	Female	0	0.0	1	0.4	13	4.6	48	17.6	13	38.2	75	6.4
	Total	1	0.2	4	0.7	24	4.1	80	14.8	27	35.5	136	5.8
Glaucoma	Male	1	0.4	0	0.0	0	0.0	2	0.8	1	2.4	4	0.3
	Female	0	0.0	0	0.0	0	0.0	2	0.7	0	0.0	2	0.2
	Total	1	0.2	0	0.0	0	0.0	4	0.7	1	1.3	6	0.3
Retinal detachment	Male	1	0.4	0	0.0	4	1.3	0	0.0	1	2.4	6	0.5
	Female	0	0.0	1	0.4	0	0.0	1	0.4	0	0.0	2	0.2
	Total	1	0.2	1	0.2	4	0.7	1	0.2	1	1.3	8	0.3
Lasering	Male	2	0.8	5	1.5	16	5.4	11	4.1	1	2.4	35	2.9
	Female	2	0.7	2	0.7	5	1.8	16	5.9	3	8.8	28	2.4
	Total	4	0.7	7	1.1	21	3.6	27	5.0	4	5.3	63	2.7
Other	Male	4	1.5	3	0.9	1	0.3	4	1.5	0	0.0	12	1.0
	Female	3	1.0	2	0.7	6	2.1	4	1.5	0	0.0	15	1.3
	Total	7	1.3	5	0.8	7	1.2	8	1.5	0	0.0	27	1.1
Do not know	Male	3	1.1	0	0.0	0	0.0	2	0.8	0	0.0	5	0.4
	Female	0	0.0	1	0.4	0	0.0	1	0.4	0	0.0	2	0.2
	Total	3	0.5	1	0.2	0	0.0	3	0.6	0	0.0	7	0.3

History of being pointed out of glaucoma

		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	2	0.8	1	2.4	3	0.3
	Female	1	0.3	0	0.0	0	0.0	5	1.8	1	2.9	7	0.6
	Total	1	0.2	0	0.0	0	0.0	7	1.3	2	2.6	10	0.4
Neither eyes	Male	255	97.7	319	97.3	280	94.3	236	88.7	38	90.5	1128	94.5
	Female	288	98.6	276	97.2	267	93.7	241	88.3	29	85.3	1101	94.3
	Total	543	98.2	595	97.2	547	94.0	477	88.5	67	88.2	2229	94.4
Left eye	Male	0	0.0	2	0.6	1	0.3	4	1.5	1	2.4	8	0.7
	Female	0	0.0	2	0.7	3	1.1	3	1.1	0	0.0	8	0.7
	Total	0	0.0	4	0.7	4	0.7	7	1.3	1	1.3	16	0.7
Right eye	Male	1	0.4	1	0.3	0	0.0	4	1.5	1	2.4	7	0.6
	Female	1	0.3	0	0.0	1	0.4	0	0.0	1	2.9	3	0.3
	Total	2	0.4	1	0.2	1	0.2	4	0.7	2	2.6	10	0.4
Both eyes	Male	2	0.8	2	0.6	12	4.0	11	4.1	1	2.4	28	2.3
	Female	0	0.0	3	1.1	8	2.8	14	5.1	0	0.0	25	2.1
	Total	2	0.4	5	0.8	20	3.4	25	4.6	1	1.3	53	2.2
Do not know	Male	3	1.1	4	1.2	4	1.3	9	3.4	0	0.0	20	1.7
	Female	2	0.7	3	1.1	6	2.1	10	3.7	3	8.8	24	2.1
	Total	5	0.9	7	1.1	10	1.7	19	3.5	3	3.9	44	1.9

History of being pointed out of cataract

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	1	0.3	0	0.0	1	2.4	3	0.3
	Female	1	0.3	0	0.0	2	0.7	5	1.8	0	0.0	8	0.7
	Total	2	0.4	0	0.0	3	0.5	5	0.9	1	1.3	11	0.5
Neither eyes	Male	258	98.9	313	95.4	261	87.9	171	64.3	18	42.9	1021	85.5
	Female	288	98.6	273	96.1	221	77.5	121	44.3	7	20.6	910	77.9
	Total	546	98.7	586	95.8	482	82.8	292	54.2	25	32.9	1931	81.8
Left eye	Male	0	0.0	2	0.6	4	1.3	11	4.1	2	4.8	19	1.6
	Female	1	0.3	1	0.4	8	2.8	11	4.0	1	2.9	22	1.9
	Total	1	0.2	3	0.5	12	2.1	22	4.1	3	3.9	41	1.7

Right eye	Male	0	0.0	4	1.2	4	1.3	8	3.0	1	2.4	17	1.4
	Female	0	0.0	1	0.4	3	1.1	10	3.7	2	5.9	16	1.4
	Total	0	0.0	5	0.8	7	1.2	18	3.3	3	3.9	33	1.4
Both eyes	Male	1	0.4	8	2.4	22	7.4	66	24.8	18	42.9	115	9.6
	Female	0	0.0	5	1.8	42	14.7	111	40.7	21	61.8	179	15.3
	Total	1	0.2	13	2.1	64	11.0	177	32.8	39	51.3	294	12.4
Do not know	Male	1	0.4	1	0.3	5	1.7	10	3.8	2	4.8	19	1.6
	Female	2	0.7	4	1.4	9	3.2	15	5.5	3	8.8	33	2.8
	Total	3	0.5	5	0.8	14	2.4	25	4.6	5	6.6	52	2.2

Use of sunshade

		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	0.3	0	0.0	0	0.0	2	0.7	0	0.0	3	0.3
	Total	1	0.2	0	0.0	0	0.0	3	0.6	0	0.0	4	0.2
Never	Male	182	69.7	209	63.7	133	44.8	74	27.8	5	11.9	603	50.5
	Female	101	34.6	66	23.2	40	14.0	36	13.2	3	8.8	246	21.1
	Total	283	51.2	275	44.9	173	29.7	110	20.4	8	10.5	849	35.9
Sometimes	Male	60	23.0	81	24.7	90	30.3	84	31.6	14	33.3	329	27.6
	Female	138	47.3	142	50.0	119	41.8	84	30.8	7	20.6	490	42.0
	Total	198	35.8	223	36.4	209	35.9	168	31.2	21	27.6	819	34.7
Always	Male	19	7.3	38	11.6	74	24.9	107	40.2	23	54.8	261	21.9
	Female	52	17.8	76	26.8	126	44.2	151	55.3	24	70.6	429	36.7
	Total	71	12.8	114	18.6	200	34.4	258	47.9	47	61.8	690	29.2

Use of sunglasses

		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	2.4	1	0.1
	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	1	1.3	2	0.1
Never	Male	159	60.9	201	61.3	196	66.0	188	70.7	27	64.3	771	64.6
	Female	194	66.4	190	66.9	173	60.7	169	61.9	17	50.0	743	63.6
	Total	353	63.8	391	63.9	369	63.4	357	66.2	44	57.9	1514	64.1
Sometimes	Male	76	29.1	95	29.0	65	21.9	37	13.9	6	14.3	279	23.4
	Female	76	26.0	61	21.5	63	22.1	34	12.5	6	17.6	240	20.5
	Total	152	27.5	156	25.5	128	22.0	71	13.2	12	15.8	519	22.0
Always	Male	26	10.0	32	9.8	36	12.1	41	15.4	8	19.0	143	12.0
	Female	22	7.5	32	11.3	49	17.2	70	25.6	11	32.4	184	15.8
	Total	48	8.7	64	10.5	85	14.6	111	20.6	19	25.0	327	13.8

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	0	0.0	0	0.0	0	0.0	1	2.4	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	1.3	1	0.0
Excellent	Male	14	5.4	6	1.8	18	6.1	17	6.4	0	0.0	55	4.6
	Female	14	4.8	7	2.5	25	8.8	18	6.6	2	5.9	66	5.7
	Total	28	5.1	13	2.1	43	7.4	35	6.5	2	2.6	121	5.1

Good	Male	51	19.5	71	21.6	50	16.8	56	21.1	14	33.3	242	20.3
	Female	69	23.6	58	20.4	59	20.7	57	20.9	8	23.5	251	21.5
	Total	120	21.7	129	21.1	109	18.7	113	21.0	22	28.9	493	20.9
Neither	Male	148	56.7	187	57.0	192	64.6	156	58.6	22	52.4	705	59.0
	Female	180	61.6	189	66.5	176	61.8	166	60.8	17	50.0	728	62.3
	Total	328	59.3	376	61.4	368	63.2	322	59.7	39	51.3	1433	60.7
Bad	Male	48	18.4	61	18.6	34	11.4	33	12.4	4	9.5	180	15.1
	Female	28	9.6	26	9.2	21	7.4	27	9.9	5	14.7	107	9.2
	Total	76	13.7	87	14.2	55	9.5	60	11.1	9	11.8	287	12.2
Very bad	Male	0	0.0	3	0.9	3	1.0	4	1.5	1	2.4	11	0.9
	Female	1	0.3	4	1.4	4	1.4	5	1.8	2	5.9	16	1.4
	Total	1	0.2	7	1.1	7	1.2	9	1.7	3	3.9	27	1.1

6. Hearing

History of being pointed out of abnormality in hearing test

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	30	11.5	65	19.8	98	33.0	91	34.2	16	38.1	300	25.1
	Female	21	7.2	34	12.0	52	18.2	64	23.4	10	29.4	181	15.5
	Total	51	9.2	99	16.2	150	25.8	155	28.8	26	34.2	481	20.4
No	Male	226	86.6	254	77.4	185	62.3	134	50.4	22	52.4	821	68.8
	Female	235	80.5	227	79.9	195	68.4	147	53.8	15	44.1	819	70.1
	Total	461	83.4	481	78.6	380	65.3	281	52.1	37	48.7	1640	69.4
No experience of examination	Male	5	1.9	9	2.7	14	4.7	41	15.4	4	9.5	73	6.1
	Female	36	12.3	23	8.1	38	13.3	61	22.3	9	26.5	167	14.3
	Total	41	7.4	32	5.2	52	8.9	102	18.9	13	17.1	240	10.2

Use of a hearing aid

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	2	0.2
	Female	2	0.7	0	0.0	1	0.4	2	0.7	0	0.0	5	0.4
	Total	3	0.5	0	0.0	1	0.2	3	0.6	0	0.0	7	0.3
Frequently	Male	0	0.0	2	0.6	3	1.0	13	4.9	5	11.9	23	1.9
	Female	0	0.0	0	0.0	2	0.7	4	1.5	1	2.9	7	0.6
	Total	0	0.0	2	0.3	5	0.9	17	3.2	6	7.9	30	1.3
Sometimes	Male	0	0.0	0	0.0	4	1.3	7	2.6	1	2.4	12	1.0
	Female	0	0.0	0	0.0	0	0.0	2	0.7	2	5.9	4	0.3
	Total	0	0.0	0	0.0	4	0.7	9	1.7	3	3.9	16	0.7
Possession without using	Male	0	0.0	0	0.0	4	1.3	10	3.8	3	7.1	17	1.4
	Female	0	0.0	0	0.0	0	0.0	3	1.1	0	0.0	3	0.3
	Total	0	0.0	0	0.0	4	0.7	13	2.4	3	3.9	20	0.8
No possession	Male	260	99.6	326	99.4	286	96.3	235	88.3	33	78.6	1140	95.5
	Female	290	99.3	284	100.0	282	98.9	262	96.0	31	91.2	1149	98.4
	Total	550	99.5	610	99.7	568	97.6	497	92.2	64	84.2	2289	96.9

Frequency of tinnitus

		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
Always	Male	12	4.6	32	9.8	54	18.2	54	20.3	12	28.6	164	13.7
	Female	4	1.4	12	4.2	41	14.4	43	15.8	4	11.8	104	8.9
	Total	16	2.9	44	7.2	95	16.3	97	18.0	16	21.1	268	11.3
Sometimes	Male	88	33.7	93	28.4	79	26.6	57	21.4	11	26.2	328	27.5
	Female	90	30.8	72	25.4	54	18.9	76	27.8	12	35.3	304	26.0
	Total	178	32.2	165	27.0	133	22.9	133	24.7	23	30.3	632	26.8
Never	Male	161	61.7	203	61.9	163	54.9	155	58.3	19	45.2	701	58.7
	Female	198	67.8	200	70.4	190	66.7	153	56.0	18	52.9	759	65.0
	Total	359	64.9	403	65.8	353	60.7	308	57.1	37	48.7	1460	61.8

Location of tinnitus (only for persons with tinnitus)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	2	2.0	3	2.4	3	2.3	4	3.6	0	0.0	12	2.4
	Female	1	1.1	2	2.4	0	0.0	5	4.2	0	0.0	8	2.0
	Total	3	1.5	5	2.4	3	1.3	9	3.9	0	0.0	20	2.2
Right side	Male	21	21.0	22	17.6	26	19.5	17	15.3	5	21.7	91	18.5
	Female	15	16.0	18	21.4	22	23.2	27	22.7	2	12.5	84	20.6
	Total	36	18.6	40	19.1	48	21.1	44	19.1	7	17.9	175	19.4
Left side	Male	13	13.0	27	21.6	42	31.6	36	32.4	6	26.1	124	25.2
	Female	14	14.9	21	25.0	23	24.2	29	24.4	2	12.5	89	21.8
	Total	27	13.9	48	23.0	65	28.5	65	28.3	8	20.5	213	23.7
Median	Male	17	17.0	14	11.2	19	14.3	18	16.2	7	30.4	75	15.2
	Female	6	6.4	4	4.8	8	8.4	20	16.8	1	6.3	39	9.6
	Total	23	11.9	18	8.6	27	11.8	38	16.5	8	20.5	114	12.7
Do not know	Male	47	47.0	59	47.2	43	32.3	36	32.4	5	21.7	190	38.6
	Female	58	61.7	39	46.4	42	44.2	38	31.9	11	68.8	188	46.1
	Total	105	54.1	98	46.9	85	37.3	74	32.2	16	41.0	378	42.0

Feeling difficulty in hearing due to tinnitus (only for persons with tinnitus)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	2	2.0	1	0.8	2	1.5	2	1.8	0	0.0	7	1.4
	Female	1	1.1	0	0.0	0	0.0	0	0.0	0	0.0	1	0.2
	Total	3	1.5	1	0.5	2	0.9	2	0.9	0	0.0	8	0.9
Always	Male	4	4.0	2	1.6	12	9.0	16	14.4	7	30.4	41	8.3
	Female	1	1.1	4	4.8	12	12.6	15	12.6	1	6.3	33	8.1
	Total	5	2.6	6	2.9	24	10.5	31	13.5	8	20.5	74	8.2
Sometimes	Male	19	19.0	30	24.0	32	24.1	43	38.7	5	21.7	129	26.2
	Female	7	7.4	13	15.5	20	21.1	30	25.2	3	18.8	73	17.9
	Total	26	13.4	43	20.6	52	22.8	73	31.7	8	20.5	202	22.4
Never	Male	75	75.0	92	73.6	87	65.4	50	45.0	11	47.8	315	64.0
	Female	85	90.4	67	79.8	63	66.3	74	62.2	12	75.0	301	73.8
	Total	160	82.5	159	76.1	150	65.8	124	53.9	23	59.0	616	68.4

Feeling uncomfortable due to tinnitus (only for persons with tinnitus)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	2	2.0	1	0.8	1	0.8	2	1.8	1	4.3	7	1.4
	Female	3	3.2	1	1.2	0	0.0	0	0.0	0	0.0	4	1.0
	Total	5	2.6	2	1.0	1	0.4	2	0.9	1	2.6	11	1.2

Very uncomfortable	Male	11	11.0	10	8.0	9	6.8	17	15.3	4	17.4	51	10.4
	Female	11	11.7	13	15.5	14	14.7	24	20.2	3	18.8	65	15.9
	Total	22	11.3	23	11.0	23	10.1	41	17.8	7	17.9	116	12.9
Sometimes uncomfortable	Male	47	47.0	63	50.4	48	36.1	44	39.6	11	47.8	213	43.3
	Female	47	50.0	41	48.8	43	45.3	48	40.3	5	31.3	184	45.1
	Total	94	48.5	104	49.8	91	39.9	92	40.0	16	41.0	397	44.1
Never	Male	40	40.0	51	40.8	75	56.4	48	43.2	7	30.4	221	44.9
	Female	33	35.1	29	34.5	38	40.0	47	39.5	8	50.0	155	38.0
	Total	73	37.6	80	38.3	113	49.6	95	41.3	15	38.5	376	41.8

History of ear disease

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	4	1.5	0	0.0	0	0.0	1	0.4	0	0.0	5	0.4
	Female	1	0.3	3	1.1	1	0.4	0	0.0	0	0.0	5	0.4
	Total	5	0.9	3	0.5	1	0.2	1	0.2	0	0.0	10	0.4
Yes	Male	82	31.4	97	29.6	83	27.9	59	22.2	5	11.9	326	27.3
	Female	112	38.4	88	31.0	70	24.6	73	26.7	10	29.4	353	30.2
	Total	194	35.1	185	30.2	153	26.3	132	24.5	15	19.7	679	28.7
No	Male	162	62.1	213	64.9	200	67.3	185	69.5	35	83.3	795	66.6
	Female	170	58.2	183	64.4	203	71.2	184	67.4	23	67.6	763	65.3
	Total	332	60.0	396	64.7	403	69.2	369	68.5	58	76.3	1558	66.0
Do not know	Male	13	5.0	18	5.5	14	4.7	21	7.9	2	4.8	68	5.7
	Female	9	3.1	10	3.5	11	3.9	16	5.9	1	2.9	47	4.0
	Total	22	4.0	28	4.6	25	4.3	37	6.9	3	3.9	115	4.9

History of ear surgery (only for persons with ear disease)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	1.2	1	1.0	0	0.0	1	1.7	0	0.0	3	0.9
	Female	1	0.9	0	0.0	0	0.0	1	1.4	0	0.0	2	0.6
	Total	2	1.0	1	0.5	0	0.0	2	1.5	0	0.0	5	0.7
Yes	Male	4	4.9	7	7.2	12	14.5	7	11.9	0	0.0	30	9.2
	Female	5	4.5	4	4.5	4	5.7	10	13.7	0	0.0	23	6.5
	Total	9	4.6	11	5.9	16	10.5	17	12.9	0	0.0	53	7.8
No	Male	77	93.9	86	88.7	70	84.3	50	84.7	5	100.0	288	88.3
	Female	104	92.9	81	92.0	62	88.6	59	80.8	10	100.0	316	89.5
	Total	181	93.3	167	90.3	132	86.3	109	82.6	15	100.0	604	89.0
Do not know	Male	0	0.0	3	3.1	1	1.2	1	1.7	0	0.0	5	1.5
	Female	2	1.8	3	3.4	4	5.7	3	4.1	0	0.0	12	3.4
	Total	2	1.0	6	3.2	5	3.3	4	3.0	0	0.0	17	2.5

Side of operated ear (only for persons having ear surgery)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	25.0	4	57.1	2	16.7	2	28.6	0	0.0	9	30.0
	Female	3	60.0	2	50.0	1	25.0	1	10.0	0	0.0	7	30.4
	Total	4	44.4	6	54.5	3	18.8	3	17.6	0	0.0	16	30.2
Right	Male	0	0.0	2	28.6	4	33.3	2	28.6	0	0.0	8	26.7
	Female	1	20.0	2	50.0	0	0.0	3	30.0	0	0.0	6	26.1
	Total	1	11.1	4	36.4	4	25.0	5	29.4	0	0.0	14	26.4

Left	Male	2	50.0	1	14.3	5	41.7	2	28.6	0	0.0	10	33.3
	Female	0	0.0	0	0.0	2	50.0	4	40.0	0	0.0	6	26.1
	Total	2	22.2	1	9.1	7	43.8	6	35.3	0	0.0	16	30.2
Both sides	Male	1	25.0	0	0.0	1	8.3	1	14.3	0	0.0	3	10.0
	Female	1	20.0	0	0.0	1	25.0	2	20.0	0	0.0	4	17.4
	Total	2	22.2	0	0.0	2	12.5	3	17.6	0	0.0	7	13.2

Types of ear disease (only for persons with ear disease: multiple choice)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Otitis media	Male	61	74.4	76	78.4	59	71.1	38	64.4	4	80.0	238	73.0
	Female	70	62.5	60	68.2	38	54.3	43	58.9	3	30.0	214	60.6
	Total	131	67.5	136	73.5	97	63.4	81	61.4	7	46.7	452	66.6
Otitis externa	Male	31	37.8	19	19.6	9	10.8	7	11.9	1	20.0	67	20.6
	Female	51	45.5	32	36.4	19	27.1	7	9.6	1	10.0	110	31.2
	Total	82	42.3	51	27.6	28	18.3	14	10.6	2	13.3	177	26.1
Sudden deafness	Male	1	1.2	3	3.1	8	9.6	8	13.6	1	20.0	21	6.4
	Female	9	8.0	3	3.4	10	14.3	5	6.8	2	20.0	29	8.2
	Total	10	5.2	6	3.2	18	11.8	13	9.8	3	20.0	50	7.4

Side of diagnosed ear (only for persons with otitis media)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	31	50.8	39	51.3	24	40.7	13	34.2	0	0.0	107	45.0
	Female	34	48.6	26	43.3	14	36.8	17	39.5	0	0.0	91	42.5
	Total	65	49.6	65	47.8	38	39.2	30	37.0	0	0.0	198	43.8
Right	Male	1	1.6	11	14.5	10	16.9	7	18.4	1	25.0	30	12.6
	Female	4	5.7	7	11.7	9	23.7	12	27.9	3	100.0	35	16.4
	Total	5	3.8	18	13.2	19	19.6	19	23.5	4	57.1	65	14.4
Left	Male	9	14.8	8	10.5	14	23.7	8	21.1	1	25.0	40	16.8
	Female	9	12.9	9	15.0	8	21.1	7	16.3	0	0.0	33	15.4
	Total	18	13.7	17	12.5	22	22.7	15	18.5	1	14.3	73	16.2
Both sides	Male	20	32.8	18	23.7	11	18.6	10	26.3	2	50.0	61	25.6
	Female	23	32.9	18	30.0	7	18.4	7	16.3	0	0.0	55	25.7
	Total	43	32.8	36	26.5	18	18.6	17	21.0	2	28.6	116	25.7

Side of diagnosed ear (only for persons with otitis externa)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	14	45.2	10	52.6	6	66.7	1	14.3	0	0.0	31	46.3
	Female	24	47.1	11	34.4	6	31.6	1	14.3	1	100.0	43	39.1
	Total	38	46.3	21	41.2	12	42.9	2	14.3	1	50.0	74	41.8
Right	Male	4	12.9	2	10.5	1	11.1	4	57.1	0	0.0	11	16.4
	Female	4	7.8	5	15.6	7	36.8	2	28.6	0	0.0	18	16.4
	Total	8	9.8	7	13.7	8	28.6	6	42.9	0	0.0	29	16.4
Left	Male	5	16.1	4	21.1	0	0.0	1	14.3	1	100.0	11	16.4
	Female	7	13.7	4	12.5	3	15.8	4	57.1	0	0.0	18	16.4
	Total	12	14.6	8	15.7	3	10.7	5	35.7	1	50.0	29	16.4
Both sides	Male	8	25.8	3	15.8	2	22.2	1	14.3	0	0.0	14	20.9
	Female	16	31.4	12	37.5	3	15.8	0	0.0	0	0.0	31	28.2
	Total	24	29.3	15	29.4	5	17.9	1	7.1	0	0.0	45	25.4

Side of diagnosed ear (only for persons with sudden deafness)

		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	2	25.0	1	12.5	0	0.0	3	14.3
	Female	2	22.2	0	0.0	2	20.0	2	40.0	1	50.0	7	24.1
	Total	2	20.0	0	0.0	4	22.2	3	23.1	1	33.3	10	20.0
Right	Male	0	0.0	2	66.7	0	0.0	0	0.0	0	0.0	2	9.5
	Female	5	55.6	1	33.3	3	30.0	0	0.0	0	0.0	9	31.0
	Total	5	50.0	3	50.0	3	16.7	0	0.0	0	0.0	11	22.0
Left	Male	1	100.0	1	33.3	6	75.0	5	62.5	0	0.0	13	61.9
	Female	2	22.2	2	66.7	3	30.0	3	60.0	0	0.0	10	34.5
	Total	3	30.0	3	50.0	9	50.0	8	61.5	0	0.0	23	46.0
Both sides	Male	0	0.0	0	0.0	0	0.0	2	25.0	1	100.0	3	14.3
	Female	0	0.0	0	0.0	2	20.0	0	0.0	1	50.0	3	10.3
	Total	0	0.0	0	0.0	2	11.1	2	15.4	2	66.7	6	12.0

Noise in workplace

		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	1	2.4	2	0.2
	Female	0	0.0	0	0.0	3	1.1	3	1.1	1	2.9	7	0.6
	Total	0	0.0	0	0.0	3	0.5	4	0.7	2	2.6	9	0.4
Currently	Male	67	25.7	61	18.6	39	13.1	20	7.5	6	14.3	193	16.2
	Female	18	6.2	42	14.8	29	10.2	43	15.8	6	17.6	138	11.8
	Total	85	15.4	103	16.8	68	11.7	63	11.7	12	15.8	331	14.0
Previously	Male	13	5.0	30	9.1	55	18.5	68	25.6	3	7.1	169	14.2
	Female	11	3.8	14	4.9	29	10.2	17	6.2	1	2.9	72	6.2
	Total	24	4.3	44	7.2	84	14.4	85	15.8	4	5.3	241	10.2
Never	Male	181	69.3	237	72.3	203	68.4	177	66.5	32	76.2	830	69.5
	Female	263	90.1	228	80.3	224	78.6	210	76.9	26	76.5	951	81.4
	Total	444	80.3	465	76.0	427	73.4	387	71.8	58	76.3	1781	75.4

Residence in noisy areas

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Currently	Male	19	7.3	17	5.2	37	12.5	28	10.5	6	14.3	107	9.0
	Female	31	10.6	26	9.2	26	9.1	43	15.8	1	2.9	127	10.9
	Total	50	9.0	43	7.0	63	10.8	71	13.2	7	9.2	234	9.9
Previously	Male	8	3.1	4	1.2	2	0.7	7	2.6	1	2.4	22	1.8
	Female	9	3.1	3	1.1	5	1.8	9	3.3	2	5.9	28	2.4
	Total	17	3.1	7	1.1	7	1.2	16	3.0	3	3.9	50	2.1
Not applicable	Male	234	89.7	307	93.6	258	86.9	231	86.8	35	83.3	1065	89.2
	Female	252	86.3	255	89.8	254	89.1	221	81.0	31	91.2	1013	86.7
	Total	486	87.9	562	91.8	512	88.0	452	83.9	66	86.8	2078	88.0

Years of current residence (if the place is noisy)

	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	22.6	17.2	19	24.1	11.4	16	26.6	18.5	36	26.6	20.0	27	30.8	25.4	6	25.8	18.0	104
Female	13.6	9.3	31	18.3	11.8	26	25.7	15.5	22	29.5	18.3	42	60.0	.	1	22.7	16.1	122

Total	17.0	13.5	50	20.5	11.9	42	26.3	17.3	58	28.4	18.9	69	35.0	25.7	7	24.1	17.1	226
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Age at move-in (if the place was noisy)

	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	15.1	15.0	8	26.0	19.3	4	27.0	4.2	2	22.1	17.3	7	55.0	.	1	22.2	17.0	22
Female	19.9	13.1	9	23.0	8.5	3	37.0	10.8	5	24.8	17.2	9	18.0	17.0	2	24.7	14.5	28
Total	17.6	13.8	17	24.7	14.6	7	34.1	10.2	7	23.6	16.7	16	30.3	24.5	3	23.6	15.6	50

Years of previous residence (if the place was noisy)

	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	17.6	13.4	8	9.8	6.2	4	14.5	10.6	2	32.7	19.1	7	10.0	.	1	20.4	16.1	22
Female	12.4	8.7	9	9.3	7.8	3	16.6	11.8	5	36.9	19.1	9	43.5	9.2	2	22.9	17.9	28
Total	14.9	11.1	17	9.6	6.3	7	16.0	10.6	7	35.1	18.6	16	32.3	20.4	3	21.8	17.0	50

Going in and out of noisy areas

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Frequently	Male	25	9.6	26	7.9	18	6.1	8	3.0	2	4.8	79	6.6
	Female	5	1.7	8	2.8	14	4.9	4	1.5	0	0.0	31	2.7
	Total	30	5.4	34	5.6	32	5.5	12	2.2	2	2.6	110	4.7
Sometimes	Male	67	25.7	83	25.3	80	26.9	38	14.3	7	16.7	275	23.0
	Female	64	21.9	54	19.0	64	22.5	38	13.9	6	17.6	226	19.3
	Total	131	23.7	137	22.4	144	24.7	76	14.1	13	17.1	501	21.2
Rarely	Male	169	64.8	219	66.8	199	67.0	220	82.7	33	78.6	840	70.4
	Female	223	76.4	222	78.2	207	72.6	231	84.6	28	82.4	911	78.0
	Total	392	70.9	441	72.1	406	69.8	451	83.7	61	80.3	1751	74.1

Use of headphones

		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	2.4	1	0.1
	Female	0	0.0	0	0.0	0	0.0	3	1.1	0	0.0	3	0.3
	Total	0	0.0	0	0.0	0	0.0	3	0.6	1	1.3	4	0.2
Frequently	Male	9	3.4	5	1.5	6	2.0	7	2.6	0	0.0	27	2.3
	Female	8	2.7	1	0.4	4	1.4	1	0.4	0	0.0	14	1.2
	Total	17	3.1	6	1.0	10	1.7	8	1.5	0	0.0	41	1.7
Sometimes	Male	23	8.8	19	5.8	23	7.7	21	7.9	3	7.1	89	7.5
	Female	10	3.4	13	4.6	9	3.2	18	6.6	2	5.9	52	4.5
	Total	33	6.0	32	5.2	32	5.5	39	7.2	5	6.6	141	6.0
Rarely	Male	50	19.2	34	10.4	24	8.1	17	6.4	2	4.8	127	10.6
	Female	38	13.0	11	3.9	14	4.9	6	2.2	2	5.9	71	6.1
	Total	88	15.9	45	7.4	38	6.5	23	4.3	4	5.3	198	8.4
Never	Male	179	68.6	270	82.3	244	82.2	221	83.1	36	85.7	950	79.6
	Female	236	80.8	259	91.2	258	90.5	245	89.7	30	88.2	1028	88.0
	Total	415	75.0	529	86.4	502	86.3	466	86.5	66	86.8	1978	83.7

Use of earphones

	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	0	0.0	1	2.4	1	0.1
	Female	1	0.3	0	0.0	0	0.0	2	0.7	0	0.0	3	0.3
	Total	1	0.2	0	0.0	0	0.0	2	0.4	1	1.3	4	0.2
Yes (right ear)	Male	8	3.1	10	3.0	14	4.7	17	6.4	1	2.4	50	4.2
	Female	5	1.7	3	1.1	9	3.2	19	7.0	1	2.9	37	3.2
	Total	13	2.4	13	2.1	23	4.0	36	6.7	2	2.6	87	3.7
Yes (left ear)	Male	9	3.4	15	4.6	17	5.7	17	6.4	1	2.4	59	4.9
	Female	2	0.7	1	0.4	7	2.5	5	1.8	2	5.9	17	1.5
	Total	11	2.0	16	2.6	24	4.1	22	4.1	3	3.9	76	3.2
Yes (both ears)	Male	12	4.6	18	5.5	16	5.4	30	11.3	2	4.8	78	6.5
	Female	12	4.1	8	2.8	14	4.9	10	3.7	4	11.8	48	4.1
	Total	24	4.3	26	4.2	30	5.2	40	7.4	6	7.9	126	5.3
No	Male	232	88.9	285	86.9	250	84.2	202	75.9	37	88.1	1006	84.3
	Female	272	93.2	272	95.8	255	89.5	237	86.8	27	79.4	1063	91.0
	Total	504	91.1	557	91.0	505	86.8	439	81.4	64	84.2	2069	87.6

Feeling my hearing poor

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Always	Male	14	5.4	35	10.7	39	13.1	68	25.6	16	38.1	172	14.4
	Female	13	4.5	28	9.9	43	15.1	55	20.1	11	32.4	150	12.8
	Total	27	4.9	63	10.3	82	14.1	123	22.8	27	35.5	322	13.6
Sometimes	Male	92	35.2	103	31.4	107	36.0	96	36.1	11	26.2	409	34.3
	Female	93	31.8	104	36.6	102	35.8	86	31.5	15	44.1	400	34.2
	Total	185	33.5	207	33.8	209	35.9	182	33.8	26	34.2	809	34.3
Never	Male	155	59.4	190	57.9	151	50.8	102	38.3	15	35.7	613	51.3
	Female	186	63.7	152	53.5	140	49.1	132	48.4	8	23.5	618	52.9
	Total	341	61.7	342	55.9	291	50.0	234	43.4	23	30.3	1231	52.1

Having been told my hearing is poor

		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	1	2.9	1	0.1
	Total	0	0.0	0	0.0	0	0.0	1	0.2	1	1.3	2	0.1
Always	Male	9	3.4	16	4.9	27	9.1	42	15.8	11	26.2	105	8.8
	Female	6	2.1	4	1.4	13	4.6	25	9.2	4	11.8	52	4.5
	Total	15	2.7	20	3.3	40	6.9	67	12.4	15	19.7	157	6.6
Sometimes	Male	53	20.3	75	22.9	67	22.6	83	31.2	12	28.6	290	24.3
	Female	43	14.7	61	21.5	49	17.2	55	20.1	12	35.3	220	18.8
	Total	96	17.4	136	22.2	116	19.9	138	25.6	24	31.6	510	21.6
Never	Male	199	76.2	237	72.3	203	68.4	140	52.6	19	45.2	798	66.8
	Female	243	83.2	219	77.1	223	78.2	193	70.7	17	50.0	895	76.6
	Total	442	79.9	456	74.5	426	73.2	333	61.8	36	47.4	1693	71.7

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	%
Not recorded	Male	7	5.8	9	6.0	10	6.5	9	5.2	1	3.4	36	5.7
	Female	6	5.5	11	7.8	14	9.3	6	4.1	0	0.0	37	6.5

	Total	13	5.7	20	6.9	24	7.9	15	4.7	1	1.8	73	6.1
Always	Male	3	2.5	2	1.3	8	5.2	19	10.9	3	10.3	35	5.6
	Female	1	0.9	2	1.4	5	3.3	5	3.4	2	7.7	15	2.6
	Total	4	1.7	4	1.4	13	4.3	24	7.5	5	9.1	50	4.2
Sometimes	Male	9	7.4	13	8.7	15	9.7	28	16.1	11	37.9	76	12.1
	Female	5	4.6	6	4.3	16	10.6	26	17.8	8	30.8	61	10.6
	Total	14	6.1	19	6.6	31	10.2	54	16.9	19	34.5	137	11.4
Never	Male	102	84.3	125	83.9	121	78.6	118	67.8	14	48.3	480	76.6
	Female	97	89.0	122	86.5	116	76.8	109	74.7	16	61.5	460	80.3
	Total	199	86.5	247	85.2	237	77.7	227	70.9	30	54.5	940	78.3

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	%
Not recorded	Male	7	5.8	9	6.0	10	6.5	10	5.7	1	3.4	37	5.9
	Female	6	5.5	11	7.8	14	9.3	7	4.8	0	0.0	38	6.6
	Total	13	5.7	20	6.9	24	7.9	17	5.3	1	1.8	75	6.3
Always	Male	2	1.7	1	0.7	3	1.9	12	6.9	2	6.9	20	3.2
	Female	1	0.9	3	2.1	3	2.0	5	3.4	2	7.7	14	2.4
	Total	3	1.3	4	1.4	6	2.0	17	5.3	4	7.3	34	2.8
Sometimes	Male	12	9.9	17	11.4	16	10.4	33	19.0	6	20.7	84	13.4
	Female	12	11.0	15	10.6	20	13.2	30	20.5	4	15.4	81	14.1
	Total	24	10.4	32	11.0	36	11.8	63	19.7	10	18.2	165	13.8
Never	Male	100	82.6	122	81.9	125	81.2	119	68.4	20	69.0	486	77.5
	Female	90	82.6	112	79.4	114	75.5	104	71.2	20	76.9	440	76.8
	Total	190	82.6	234	80.7	239	78.4	223	69.7	40	72.7	926	77.2

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	%
Not recorded	Male	7	5.8	9	6.0	10	6.5	10	5.7	1	3.4	37	5.9
	Female	6	5.5	12	8.5	14	9.3	6	4.1	0	0.0	38	6.6
	Total	13	5.7	21	7.2	24	7.9	16	5.0	1	1.8	75	6.3
Always	Male	9	7.4	24	16.1	29	18.8	49	28.2	12	41.4	123	19.6
	Female	8	7.3	7	5.0	22	14.6	32	21.9	10	38.5	79	13.8
	Total	17	7.4	31	10.7	51	16.7	81	25.3	22	40.0	202	16.8
Sometimes	Male	68	56.2	78	52.3	87	56.5	94	54.0	13	44.8	340	54.2
	Female	75	68.8	103	73.0	95	62.9	92	63.0	12	46.2	377	65.8
	Total	143	62.2	181	62.4	182	59.7	186	58.1	25	45.5	717	59.8
Never	Male	37	30.6	38	25.5	28	18.2	21	12.1	3	10.3	127	20.3
	Female	20	18.3	19	13.5	20	13.2	16	11.0	4	15.4	79	13.8
	Total	57	24.8	57	19.7	48	15.7	37	11.6	7	12.7	206	17.2

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	%
Not recorded	Male	7	5.8	9	6.0	10	6.5	9	5.2	1	3.4	36	5.7
	Female	6	5.5	12	8.5	14	9.3	6	4.1	0	0.0	38	6.6
	Total	13	5.7	21	7.2	24	7.9	15	4.7	1	1.8	74	6.2
No problem	Male	101	83.5	120	80.5	110	71.4	108	62.1	17	58.6	456	72.7
	Female	92	84.4	117	83.0	118	78.1	102	69.9	17	65.4	446	77.8
	Total	193	83.9	237	81.7	228	74.8	210	65.6	34	61.8	902	75.2

Occasionally hard to hear	Male	13	10.7	18	12.1	32	20.8	48	27.6	8	27.6	119	19.0
	Female	11	10.1	12	8.5	18	11.9	37	25.3	7	26.9	85	14.8
	Total	24	10.4	30	10.3	50	16.4	85	26.6	15	27.3	204	17.0
Always hard to hear	Male	0	0.0	2	1.3	2	1.3	9	5.2	3	10.3	16	2.6
	Female	0	0.0	0	0.0	1	0.7	1	0.7	2	7.7	4	0.7
	Total	0	0.0	2	0.7	3	1.0	10	3.1	5	9.1	20	1.7

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	%
Not recorded	Male	7	5.8	9	6.0	10	6.5	9	5.2	1	3.4	36	5.7
	Female	6	5.5	12	8.5	14	9.3	6	4.1	0	0.0	38	6.6
	Total	13	5.7	21	7.2	24	7.9	15	4.7	1	1.8	74	6.2
No problem	Male	85	70.2	90	60.4	89	57.8	74	42.5	9	31.0	347	55.3
	Female	82	75.2	104	73.8	96	63.6	73	50.0	10	38.5	365	63.7
	Total	167	72.6	194	66.9	185	60.7	147	45.9	19	34.5	712	59.3
Occasionally hard to hear	Male	29	24.0	48	32.2	50	32.5	77	44.3	15	51.7	219	34.9
	Female	21	19.3	25	17.7	40	26.5	65	44.5	12	46.2	163	28.4
	Total	50	21.7	73	25.2	90	29.5	142	44.4	27	49.1	382	31.8
Always hard to hear	Male	0	0.0	2	1.3	5	3.2	14	8.0	4	13.8	25	4.0
	Female	0	0.0	0	0.0	1	0.7	2	1.4	4	15.4	7	1.2
	Total	0	0.0	2	0.7	6	2.0	16	5.0	8	14.5	32	2.7

7. Fall

Fear of falling

		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	1	0.4	0	0.0	0	0.0	1	2.9	2	0.2
	Total	0	0.0	1	0.2	0	0.0	1	0.2	1	1.3	3	0.1
Terribly fearful	Male	4	1.5	7	2.1	8	2.7	32	12.0	5	11.9	56	4.7
	Female	17	5.8	19	6.7	45	15.8	83	30.4	9	26.5	173	14.8
	Total	21	3.8	26	4.2	53	9.1	115	21.3	14	18.4	229	9.7
Slightly fearful	Male	46	17.6	83	25.3	111	37.4	111	41.7	27	64.3	378	31.7
	Female	123	42.1	150	52.8	177	62.1	149	54.6	19	55.9	618	52.9
	Total	169	30.6	233	38.1	288	49.5	260	48.2	46	60.5	996	42.2
Not fearful	Male	211	80.8	238	72.6	178	59.9	122	45.9	10	23.8	759	63.6
	Female	152	52.1	114	40.1	63	22.1	41	15.0	5	14.7	375	32.1
	Total	363	65.6	352	57.5	241	41.4	163	30.2	15	19.7	1134	48.0

History of falls in the past year

		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
Yes	Male	39	14.9	51	15.5	45	15.2	55	20.7	15	35.7	205	17.2
	Female	53	18.2	57	20.1	65	22.8	81	29.7	14	41.2	270	23.1
	Total	92	16.6	108	17.6	110	18.9	136	25.2	29	38.2	475	20.1
No	Male	222	85.1	277	84.5	252	84.8	211	79.3	27	64.3	989	82.8
	Female	239	81.8	226	79.6	220	77.2	192	70.3	20	58.8	897	76.8

Total	461	83.4	503	82.2	472	81.1	403	74.8	47	61.8	1886	79.8
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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	2.9	4.3	38	2.1	1.6	51	2.4	2.1	44	2.2	2.8	52	2.1	1.5	14	2.4	2.7	199
Female	1.5	0.8	49	1.5	0.7	57	1.5	0.9	61	1.6	1.5	77	1.7	1.1	14	1.6	1.1	258
Total	2.1	3.0	87	1.8	1.3	108	1.9	1.6	105	1.9	2.2	129	1.9	1.3	28	1.9	2.0	457

Month of the year of falls with the most severe injury (only for persons with falls)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	3	7.7	12	23.5	3	6.7	7	12.7	2	13.3	27	13.2
	Female	11	20.8	4	7.0	5	7.7	5	6.2	2	14.3	27	10.0
	Total	14	15.2	16	14.8	8	7.3	12	8.8	4	13.8	54	11.4
Jan. –Mar.	Male	7	17.9	11	21.6	13	28.9	17	30.9	2	13.3	50	24.4
	Female	12	22.6	21	36.8	19	29.2	19	23.5	4	28.6	75	27.8
	Total	19	20.7	32	29.6	32	29.1	36	26.5	6	20.7	125	26.3
Apr. –Jun.	Male	9	23.1	8	15.7	12	26.7	13	23.6	5	33.3	47	22.9
	Female	11	20.8	11	19.3	14	21.5	21	25.9	6	42.9	63	23.3
	Total	20	21.7	19	17.6	26	23.6	34	25.0	11	37.9	110	23.2
Jul. –Sep.	Male	13	33.3	12	23.5	9	20.0	8	14.5	1	6.7	43	21.0
	Female	14	26.4	7	12.3	11	16.9	19	23.5	0	0.0	51	18.9
	Total	27	29.3	19	17.6	20	18.2	27	19.9	1	3.4	94	19.8
Oct. –Dec.	Male	7	17.9	8	15.7	8	17.8	10	18.2	5	33.3	38	18.5
	Female	5	9.4	14	24.6	16	24.6	17	21.0	2	14.3	54	20.0
	Total	12	13.0	22	20.4	24	21.8	27	19.9	7	24.1	92	19.4

Time of the day of falls with the most severe injury (only for persons with falls)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	3	7.7	13	25.5	5	11.1	7	12.7	2	13.3	30	14.6
	Female	11	20.8	10	17.5	6	9.2	5	6.2	2	14.3	34	12.6
	Total	14	15.2	23	21.3	11	10.0	12	8.8	4	13.8	64	13.5
0AM–5AM	Male	2	5.1	3	5.9	2	4.4	2	3.6	0	0.0	9	4.4
	Female	0	0.0	1	1.8	5	7.7	2	2.5	0	0.0	8	3.0
	Total	2	2.2	4	3.7	7	6.4	4	2.9	0	0.0	17	3.6
6AM–11AM	Male	9	23.1	12	23.5	15	33.3	16	29.1	6	40.0	58	28.3
	Female	15	28.3	26	45.6	19	29.2	32	39.5	6	42.9	98	36.3
	Total	24	26.1	38	35.2	34	30.9	48	35.3	12	41.4	156	32.8
12PM–5PM	Male	18	46.2	15	29.4	18	40.0	25	45.5	5	33.3	81	39.5
	Female	22	41.5	12	21.1	28	43.1	35	43.2	4	28.6	101	37.4
	Total	40	43.5	27	25.0	46	41.8	60	44.1	9	31.0	182	38.3
6PM–11PM	Male	7	17.9	8	15.7	5	11.1	5	9.1	2	13.3	27	13.2
	Female	5	9.4	8	14.0	7	10.8	7	8.6	2	14.3	29	10.7
	Total	12	13.0	16	14.8	12	10.9	12	8.8	4	13.8	56	11.8

Direction of falls with the most severe injury (only for persons with falls)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	2.6	0	0.0	0	0.0	2	3.6	0	0.0	3	1.5

	Female	1	1.9	1	1.8	1	1.5	1	1.2	0	0.0	4	1.5
	Total	2	2.2	1	0.9	1	0.9	3	2.2	0	0.0	7	1.5
Forward	Male	23	59.0	26	51.0	25	55.6	25	45.5	7	46.7	106	51.7
	Female	24	45.3	37	64.9	34	52.3	42	51.9	7	50.0	144	53.3
	Total	47	51.1	63	58.3	59	53.6	67	49.3	14	48.3	250	52.6
Sideward	Male	9	23.1	11	21.6	9	20.0	17	30.9	6	40.0	52	25.4
	Female	13	24.5	6	10.5	16	24.6	19	23.5	4	28.6	58	21.5
	Total	22	23.9	17	15.7	25	22.7	36	26.5	10	34.5	110	23.2
Backward	Male	4	10.3	8	15.7	8	17.8	11	20.0	0	0.0	31	15.1
	Female	11	20.8	8	14.0	9	13.8	12	14.8	2	14.3	42	15.6
	Total	15	16.3	16	14.8	17	15.5	23	16.9	2	6.9	73	15.4
Other	Male	2	5.1	6	11.8	3	6.7	0	0.0	2	13.3	13	6.3
	Female	4	7.5	5	8.8	5	7.7	7	8.6	1	7.1	22	8.1
	Total	6	6.5	11	10.2	8	7.3	7	5.1	3	10.3	35	7.4

Location of falls with the most severe injury (only for persons with falls)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	2	3.9	2	4.4	3	5.5	0	0.0	7	3.4
	Female	0	0.0	1	1.8	1	1.5	2	2.5	0	0.0	4	1.5
	Total	0	0.0	3	2.8	3	2.7	5	3.7	0	0.0	11	2.3
Entrance room	Male	0	0.0	0	0.0	0	0.0	1	1.8	0	0.0	1	0.5
	Female	1	1.9	0	0.0	1	1.5	2	2.5	1	7.1	5	1.9
	Total	1	1.1	0	0.0	1	0.9	3	2.2	1	3.4	6	1.3
Living room	Male	2	5.1	0	0.0	1	2.2	4	7.3	0	0.0	7	3.4
	Female	5	9.4	2	3.5	3	4.6	8	9.9	2	14.3	20	7.4
	Total	7	7.6	2	1.9	4	3.6	12	8.8	2	6.9	27	5.7
Toilet	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	1	1.8	0	0.0	0	0.0	0	0.0	1	0.4
	Total	0	0.0	1	0.9	0	0.0	0	0.0	0	0.0	1	0.2
Bathroom	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	2	3.8	2	3.5	2	3.1	0	0.0	0	0.0	6	2.2
	Total	2	2.2	2	1.9	2	1.8	0	0.0	0	0.0	6	1.3
Kitchen	Male	0	0.0	1	2.0	0	0.0	1	1.8	0	0.0	2	1.0
	Female	1	1.9	1	1.8	2	3.1	1	1.2	1	7.1	6	2.2
	Total	1	1.1	2	1.9	2	1.8	2	1.5	1	3.4	8	1.7
Corridor	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	3	5.7	0	0.0	0	0.0	0	0.0	0	0.0	3	1.1
	Total	3	3.3	0	0.0	0	0.0	0	0.0	0	0.0	3	0.6
Stair	Male	5	12.8	2	3.9	4	8.9	2	3.6	2	13.3	15	7.3
	Female	6	11.3	4	7.0	2	3.1	2	2.5	1	7.1	15	5.6
	Total	11	12.0	6	5.6	6	5.5	4	2.9	3	10.3	30	6.3
Other (indoor)	Male	1	2.6	4	7.8	0	0.0	2	3.6	0	0.0	7	3.4
	Female	2	3.8	3	5.3	0	0.0	2	2.5	0	0.0	7	2.6
	Total	3	3.3	7	6.5	0	0.0	4	2.9	0	0.0	14	2.9
Garden	Male	1	2.6	0	0.0	3	6.7	5	9.1	2	13.3	11	5.4
	Female	3	5.7	5	8.8	16	24.6	12	14.8	0	0.0	36	13.3
	Total	4	4.3	5	4.6	19	17.3	17	12.5	2	6.9	47	9.9
Flat road	Male	5	12.8	4	7.8	5	11.1	6	10.9	4	26.7	24	11.7
	Female	5	9.4	9	15.8	13	20.0	20	24.7	2	14.3	49	18.1
	Total	10	10.9	13	12.0	18	16.4	26	19.1	6	20.7	73	15.4
Sloped road	Male	2	5.1	6	11.8	6	13.3	7	12.7	3	20.0	24	11.7
	Female	2	3.8	7	12.3	4	6.2	8	9.9	0	0.0	21	7.8

	Total	4	4.3	13	12.0	10	9.1	15	11.0	3	10.3	45	9.5
Farm	Male	1	2.6	1	2.0	4	8.9	5	9.1	1	6.7	12	5.9
	Female	0	0.0	2	3.5	4	6.2	5	6.2	0	0.0	11	4.1
	Total	1	1.1	3	2.8	8	7.3	10	7.4	1	3.4	23	4.8
Outdoor stairs	Male	3	7.7	5	9.8	7	15.6	7	12.7	2	13.3	24	11.7
	Female	7	13.2	5	8.8	2	3.1	6	7.4	3	21.4	23	8.5
	Total	10	10.9	10	9.3	9	8.2	13	9.6	5	17.2	47	9.9
In vehicle	Male	2	5.1	1	2.0	0	0.0	1	1.8	0	0.0	4	2.0
	Female	2	3.8	0	0.0	4	6.2	2	2.5	1	7.1	9	3.3
	Total	4	4.3	1	0.9	4	3.6	3	2.2	1	3.4	13	2.7
Other (outdoor)	Male	16	41.0	21	41.2	12	26.7	7	12.7	0	0.0	56	27.3
	Female	13	24.5	11	19.3	9	13.8	9	11.1	2	14.3	44	16.3
	Total	29	31.5	32	29.6	21	19.1	16	11.8	2	6.9	100	21.1

Footgear when falling with the most severe injury (only for persons with falls)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	1	2.0	0	0.0	3	5.5	0	0.0	4	2.0
	Female	0	0.0	1	1.8	2	3.1	1	1.2	0	0.0	4	1.5
	Total	0	0.0	2	1.9	2	1.8	4	2.9	0	0.0	8	1.7
Shoes	Male	26	66.7	37	72.5	33	73.3	33	60.0	9	60.0	138	67.3
	Female	27	50.9	33	57.9	33	50.8	48	59.3	6	42.9	147	54.4
	Total	53	57.6	70	64.8	66	60.0	81	59.6	15	51.7	285	60.0
Wooden clogs	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
Sandals	Male	5	12.8	2	3.9	4	8.9	7	12.7	4	26.7	22	10.7
	Female	9	17.0	13	22.8	19	29.2	16	19.8	2	14.3	59	21.9
	Total	14	15.2	15	13.9	23	20.9	23	16.9	6	20.7	81	17.1
Slippers	Male	2	5.1	2	3.9	3	6.7	5	9.1	0	0.0	12	5.9
	Female	5	9.4	4	7.0	1	1.5	2	2.5	1	7.1	13	4.8
	Total	7	7.6	6	5.6	4	3.6	7	5.1	1	3.4	25	5.3
Socks	Male	1	2.6	4	7.8	1	2.2	5	9.1	1	6.7	12	5.9
	Female	8	15.1	2	3.5	3	4.6	8	9.9	2	14.3	23	8.5
	Total	9	9.8	6	5.6	4	3.6	13	9.6	3	10.3	35	7.4
Bare foot	Male	1	2.6	1	2.0	1	2.2	1	1.8	1	6.7	5	2.4
	Female	3	5.7	3	5.3	5	7.7	3	3.7	2	14.3	16	5.9
	Total	4	4.3	4	3.7	6	5.5	4	2.9	3	10.3	21	4.4
Other	Male	4	10.3	4	7.8	2	4.4	0	0.0	0	0.0	10	4.9
	Female	1	1.9	1	1.8	2	3.1	2	2.5	0	0.0	6	2.2
	Total	5	5.4	5	4.6	4	3.6	2	1.5	0	0.0	16	3.4

Activities when falling with the most severe injury (only for persons with falls)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	2	3.9	2	4.4	2	3.6	0	0.0	6	2.9
	Female	0	0.0	1	1.8	2	3.1	2	2.5	0	0.0	5	1.9
	Total	0	0.0	3	2.8	4	3.6	4	2.9	0	0.0	11	2.3
Walking	Male	12	30.8	16	31.4	19	42.2	26	47.3	5	33.3	78	38.0
	Female	21	39.6	25	43.9	34	52.3	36	44.4	7	50.0	123	45.6
	Total	33	35.9	41	38.0	53	48.2	62	45.6	12	41.4	201	42.3
Running	Male	4	10.3	3	5.9	2	4.4	1	1.8	0	0.0	10	4.9
	Female	4	7.5	4	7.0	5	7.7	1	1.2	0	0.0	14	5.2

Going up the stairs	Total	8	8.7	7	6.5	7	6.4	2	1.5	0	0.0	24	5.1
	Male	4	10.3	3	5.9	4	8.9	6	10.9	0	0.0	17	8.3
	Female	5	9.4	2	3.5	0	0.0	4	4.9	2	14.3	13	4.8
	Total	9	9.8	5	4.6	4	3.6	10	7.4	2	6.9	30	6.3
Going down the stairs	Male	4	10.3	4	7.8	6	13.3	3	5.5	3	20.0	20	9.8
	Female	7	13.2	7	12.3	4	6.2	4	4.9	2	14.3	24	8.9
	Total	11	12.0	11	10.2	10	9.1	7	5.1	5	17.2	44	9.3
Standing	Male	0	0.0	0	0.0	0	0.0	1	1.8	0	0.0	1	0.5
	Female	0	0.0	1	1.8	2	3.1	1	1.2	0	0.0	4	1.5
	Total	0	0.0	1	0.9	2	1.8	2	1.5	0	0.0	5	1.1
Standing up	Male	1	2.6	0	0.0	1	2.2	1	1.8	0	0.0	3	1.5
	Female	0	0.0	1	1.8	1	1.5	1	1.2	0	0.0	3	1.1
	Total	1	1.1	1	0.9	2	1.8	2	1.5	0	0.0	6	1.3
Sitting down	Male	0	0.0	1	2.0	0	0.0	0	0.0	0	0.0	1	0.5
	Female	0	0.0	0	0.0	2	3.1	0	0.0	0	0.0	2	0.7
	Total	0	0.0	1	0.9	2	1.8	0	0.0	0	0.0	3	0.6
Exercising	Male	7	17.9	4	7.8	3	6.7	3	5.5	1	6.7	18	8.8
	Female	2	3.8	3	5.3	0	0.0	0	0.0	0	0.0	5	1.9
	Total	9	9.8	7	6.5	3	2.7	3	2.2	1	3.4	23	4.8
Cycling	Male	3	7.7	2	3.9	0	0.0	4	7.3	5	33.3	14	6.8
	Female	4	7.5	3	5.3	2	3.1	11	13.6	0	0.0	20	7.4
	Total	7	7.6	5	4.6	2	1.8	15	11.0	5	17.2	34	7.2
Other	Male	4	10.3	14	27.5	7	15.6	7	12.7	1	6.7	33	16.1
	Female	9	17.0	10	17.5	12	18.5	21	25.9	3	21.4	55	20.4
	Total	13	14.1	24	22.2	19	17.3	28	20.6	4	13.8	88	18.5

The most important cause of falls with the most severe injury (only for persons with falls)

		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	2	3.6	0	0.0	2	1.0
	Female	0	0.0	1	1.8	2	3.1	2	2.5	0	0.0	5	1.9
	Total	0	0.0	1	0.9	2	1.8	4	2.9	0	0.0	7	1.5
Stumbled	Male	18	46.2	20	39.2	21	46.7	24	43.6	2	13.3	85	41.5
	Female	19	35.8	22	38.6	23	35.4	26	32.1	6	42.9	96	35.6
	Total	37	40.2	42	38.9	44	40.0	50	36.8	8	27.6	181	38.1
Slipped	Male	8	20.5	12	23.5	14	31.1	14	25.5	3	20.0	51	24.9
	Female	12	22.6	17	29.8	13	20.0	8	9.9	3	21.4	53	19.6
	Total	20	21.7	29	26.9	27	24.5	22	16.2	6	20.7	104	21.9
Faintness	Male	0	0.0	0	0.0	0	0.0	2	3.6	1	6.7	3	1.5
	Female	0	0.0	1	1.8	1	1.5	4	4.9	0	0.0	6	2.2
	Total	0	0.0	1	0.9	1	0.9	6	4.4	1	3.4	9	1.9
Dizzy feeling	Male	1	2.6	4	7.8	1	2.2	4	7.3	1	6.7	11	5.4
	Female	0	0.0	0	0.0	3	4.6	13	16.0	2	14.3	18	6.7
	Total	1	1.1	4	3.7	4	3.6	17	12.5	3	10.3	29	6.1
Struck against other person or obstacles	Male	1	2.6	2	3.9	0	0.0	0	0.0	2	13.3	5	2.4
	Female	1	1.9	2	3.5	4	6.2	3	3.7	0	0.0	10	3.7
	Total	2	2.2	4	3.7	4	3.6	3	2.2	2	6.9	15	3.2
Difference in level	Male	3	7.7	3	5.9	4	8.9	3	5.5	2	13.3	15	7.3
	Female	7	13.2	4	7.0	5	7.7	15	18.5	2	14.3	33	12.2
	Total	10	10.9	7	6.5	9	8.2	18	13.2	4	13.8	48	10.1
Misstep	Male	2	5.1	4	7.8	4	8.9	2	3.6	1	6.7	13	6.3
	Female	4	7.5	4	7.0	6	9.2	3	3.7	0	0.0	17	6.3
	Total	6	6.5	8	7.4	10	9.1	5	3.7	1	3.4	30	6.3

Other	Male	6	15.4	5	9.8	1	2.2	3	5.5	3	20.0	18	8.8
	Female	7	13.2	6	10.5	8	12.3	6	7.4	1	7.1	28	10.4
	Total	13	14.1	11	10.2	9	8.2	9	6.6	4	13.8	46	9.7

Injury due to falls with the most severe injury (only for persons with falls)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
No injuries	Male	27	69.2	34	66.7	22	48.9	22	40.0	5	33.3	110	53.7
	Female	19	35.8	16	28.1	21	32.3	26	32.1	6	42.9	88	32.6
	Total	46	50.0	50	46.3	43	39.1	48	35.3	11	37.9	198	41.7
Bruise	Male	5	12.8	11	21.6	19	42.2	26	47.3	7	46.7	68	33.2
	Female	25	47.2	30	52.6	31	47.7	31	38.3	7	50.0	124	45.9
	Total	30	32.6	41	38.0	50	45.5	57	41.9	14	48.3	192	40.4
Hip joint fracture	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	1.5	1	1.2	0	0.0	2	0.7
	Total	0	0.0	0	0.0	1	0.9	1	0.7	0	0.0	2	0.4
Lumbar bone fracture	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	2	2.5	0	0.0	2	0.7
	Total	0	0.0	0	0.0	0	0.0	2	1.5	0	0.0	2	0.4
Hand or arm fracture	Male	1	2.6	0	0.0	0	0.0	0	0.0	0	0.0	1	0.5
	Female	0	0.0	1	1.8	3	4.6	5	6.2	0	0.0	9	3.3
	Total	1	1.1	1	0.9	3	2.7	5	3.7	0	0.0	10	2.1
Other	Male	6	15.4	6	11.8	4	8.9	7	12.7	4	26.7	27	13.2
	Female	11	20.8	10	17.5	9	13.8	16	19.8	1	7.1	47	17.4
	Total	17	18.5	16	14.8	13	11.8	23	16.9	5	17.2	74	15.6

8. 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	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	192	73.6	215	65.5	203	68.4	163	61.3	26	61.9	799	66.9
	Female	262	89.7	240	84.5	238	83.5	220	80.6	27	79.4	987	84.5
	Total	454	82.1	455	74.3	441	75.8	383	71.1	53	69.7	1786	75.6
Less than once in 5 times	Male	53	20.3	79	24.1	66	22.2	74	27.8	4	9.5	276	23.1
	Female	28	9.6	34	12.0	36	12.6	36	13.2	4	11.8	138	11.8
	Total	81	14.6	113	18.5	102	17.5	110	20.4	8	10.5	414	17.5
Less than once in 2 times	Male	7	2.7	8	2.4	11	3.7	7	2.6	5	11.9	38	3.2
	Female	1	0.3	4	1.4	7	2.5	3	1.1	0	0.0	15	1.3
	Total	8	1.4	12	2.0	18	3.1	10	1.9	5	6.6	53	2.2
Once in 2 times	Male	3	1.1	7	2.1	7	2.4	5	1.9	4	9.5	26	2.2
	Female	0	0.0	3	1.1	0	0.0	1	0.4	1	2.9	5	0.4
	Total	3	0.5	10	1.6	7	1.2	6	1.1	5	6.6	31	1.3
More than once in 2 times	Male	3	1.1	6	1.8	4	1.3	8	3.0	0	0.0	21	1.8
	Female	0	0.0	0	0.0	2	0.7	4	1.5	0	0.0	6	0.5
	Total	3	0.5	6	1.0	6	1.0	12	2.2	0	0.0	27	1.1
Almost always	Male	3	1.1	13	4.0	6	2.0	9	3.4	3	7.1	34	2.8
	Female	1	0.3	3	1.1	1	0.4	9	3.3	2	5.9	16	1.4
	Total	4	0.7	16	2.6	7	1.2	18	3.3	5	6.6	50	2.1

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	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Female	0	0.0	2	0.7	2	0.7	0	0.0	0	0.0	4	0.3
	Total	1	0.2	2	0.3	2	0.3	0	0.0	0	0.0	5	0.2
Never	Male	120	46.0	140	42.7	112	37.7	100	37.6	18	42.9	490	41.0
	Female	169	57.9	136	47.9	145	50.9	129	47.3	15	44.1	594	50.9
	Total	289	52.3	276	45.1	257	44.2	229	42.5	33	43.4	1084	45.9
Less than once in 5 times	Male	109	41.8	132	40.2	118	39.7	104	39.1	15	35.7	478	40.0
	Female	107	36.6	117	41.2	92	32.3	91	33.3	11	32.4	418	35.8
	Total	216	39.1	249	40.7	210	36.1	195	36.2	26	34.2	896	37.9
Less than once in 2 times	Male	16	6.1	20	6.1	23	7.7	21	7.9	4	9.5	84	7.0
	Female	6	2.1	9	3.2	19	6.7	15	5.5	2	5.9	51	4.4
	Total	22	4.0	29	4.7	42	7.2	36	6.7	6	7.9	135	5.7
Once in 2 times	Male	8	3.1	15	4.6	18	6.1	14	5.3	1	2.4	56	4.7
	Female	6	2.1	9	3.2	12	4.2	11	4.0	3	8.8	41	3.5
	Total	14	2.5	24	3.9	30	5.2	25	4.6	4	5.3	97	4.1
More than once in 2 times	Male	2	0.8	9	2.7	9	3.0	9	3.4	3	7.1	32	2.7
	Female	2	0.7	2	0.7	3	1.1	8	2.9	1	2.9	16	1.4
	Total	4	0.7	11	1.8	12	2.1	17	3.2	4	5.3	48	2.0
Almost always	Male	5	1.9	12	3.7	17	5.7	18	6.8	1	2.4	53	4.4
	Female	2	0.7	9	3.2	12	4.2	19	7.0	2	5.9	44	3.8
	Total	7	1.3	21	3.4	29	5.0	37	6.9	3	3.9	97	4.1

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	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Female	0	0.0	1	0.4	2	0.7	1	0.4	1	2.9	5	0.4
	Total	1	0.2	1	0.2	2	0.3	1	0.2	1	1.3	6	0.3
Never	Male	215	82.4	249	75.9	189	63.6	165	62.0	25	59.5	843	70.6
	Female	281	96.2	258	90.8	236	82.8	212	77.7	24	70.6	1011	86.6
	Total	496	89.7	507	82.8	425	73.0	377	69.9	49	64.5	1854	78.5
Less than once in 5 times	Male	35	13.4	48	14.6	68	22.9	60	22.6	5	11.9	216	18.1
	Female	8	2.7	21	7.4	37	13.0	39	14.3	6	17.6	111	9.5
	Total	43	7.8	69	11.3	105	18.0	99	18.4	11	14.5	327	13.8
Less than once in 2 times	Male	7	2.7	11	3.4	15	5.1	11	4.1	4	9.5	48	4.0
	Female	1	0.3	0	0.0	3	1.1	5	1.8	1	2.9	10	0.9
	Total	8	1.4	11	1.8	18	3.1	16	3.0	5	6.6	58	2.5
Once in 2 times	Male	0	0.0	7	2.1	6	2.0	8	3.0	2	4.8	23	1.9
	Female	0	0.0	1	0.4	1	0.4	5	1.8	0	0.0	7	0.6
	Total	0	0.0	8	1.3	7	1.2	13	2.4	2	2.6	30	1.3
More than once in 2 times	Male	1	0.4	4	1.2	10	3.4	8	3.0	1	2.4	24	2.0
	Female	0	0.0	1	0.4	2	0.7	3	1.1	0	0.0	6	0.5
	Total	1	0.2	5	0.8	12	2.1	11	2.0	1	1.3	30	1.3
Almost always	Male	2	0.8	9	2.7	9	3.0	14	5.3	5	11.9	39	3.3
	Female	2	0.7	2	0.7	4	1.4	8	2.9	2	5.9	18	1.5
	Total	4	0.7	11	1.8	13	2.2	22	4.1	7	9.2	57	2.4

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	1	0.3	1	0.4	0	0.0	2	0.2
	Female	2	0.7	0	0.0	2	0.7	1	0.4	0	0.0	5	0.4
	Total	2	0.4	0	0.0	3	0.5	2	0.4	0	0.0	7	0.3
Never	Male	221	84.7	214	65.2	174	58.6	145	54.5	20	47.6	774	64.8
	Female	244	83.6	213	75.0	198	69.5	174	63.7	19	55.9	848	72.6
	Total	465	84.1	427	69.8	372	63.9	319	59.2	39	51.3	1622	68.7
Less than once in 5 times	Male	37	14.2	81	24.7	79	26.6	78	29.3	13	31.0	288	24.1
	Female	43	14.7	58	20.4	57	20.0	57	20.9	9	26.5	224	19.2
	Total	80	14.5	139	22.7	136	23.4	135	25.0	22	28.9	512	21.7
Less than once in 2 times	Male	1	0.4	11	3.4	18	6.1	12	4.5	2	4.8	44	3.7
	Female	0	0.0	7	2.5	9	3.2	8	2.9	1	2.9	25	2.1
	Total	1	0.2	18	2.9	27	4.6	20	3.7	3	3.9	69	2.9
Once in 2 times	Male	0	0.0	5	1.5	2	0.7	13	4.9	2	4.8	22	1.8
	Female	1	0.3	0	0.0	3	1.1	3	1.1	0	0.0	7	0.6
	Total	1	0.2	5	0.8	5	0.9	16	3.0	2	2.6	29	1.2
More than once in 2 times	Male	1	0.4	6	1.8	8	2.7	6	2.3	1	2.4	22	1.8
	Female	0	0.0	0	0.0	7	2.5	5	1.8	0	0.0	12	1.0
	Total	1	0.2	6	1.0	15	2.6	11	2.0	1	1.3	34	1.4
Almost always	Male			1	0.4	11	3.4	15	5.1	11	4.1	4	9.5
	Female	2	0.7	6	2.1	9	3.2	25	9.2	5	14.7	47	4.0
	Total	3	0.5	17	2.8	24	4.1	36	6.7	9	11.8	89	3.8

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	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	187	71.6	171	52.1	118	39.7	104	39.1	13	31.0	593	49.7
	Female	244	83.6	209	73.6	182	63.9	162	59.3	17	50.0	814	69.7
	Total	431	77.9	380	62.1	300	51.5	266	49.4	30	39.5	1407	59.6
Less than once in 5 times	Male	57	21.8	101	30.8	105	35.4	72	27.1	10	23.8	345	28.9
	Female	44	15.1	59	20.8	69	24.2	59	21.6	6	17.6	237	20.3
	Total	101	18.3	160	26.1	174	29.9	131	24.3	16	21.1	582	24.6
Less than once in 2 times	Male	4	1.5	12	3.7	24	8.1	23	8.6	4	9.5	67	5.6
	Female	2	0.7	5	1.8	10	3.5	7	2.6	2	5.9	26	2.2
	Total	6	1.1	17	2.8	34	5.8	30	5.6	6	7.9	93	3.9
Once in 2 times	Male	6	2.3	8	2.4	9	3.0	10	3.8	3	7.1	36	3.0
	Female	0	0.0	3	1.1	5	1.8	3	1.1	2	5.9	13	1.1
	Total	6	1.1	11	1.8	14	2.4	13	2.4	5	6.6	49	2.1
More than once in 2 times	Male	1	0.4	13	4.0	8	2.7	8	3.0	2	4.8	32	2.7
	Female	1	0.3	1	0.4	1	0.4	5	1.8	1	2.9	9	0.8
	Total	2	0.4	14	2.3	9	1.5	13	2.4	3	3.9	41	1.7
Almost always	Male	6	2.3	23	7.0	33	11.1	49	18.4	10	23.8	121	10.1
	Female	1	0.3	7	2.5	17	6.0	37	13.6	6	17.6	68	5.8
	Total	7	1.3	30	4.9	50	8.6	86	16.0	16	21.1	189	8.0

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	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	228	87.4	254	77.4	218	73.4	185	69.5	28	66.7	913	76.5
	Female	280	95.9	260	91.5	249	87.4	229	83.9	21	61.8	1039	89.0
	Total	508	91.9	514	84.0	467	80.2	414	76.8	49	64.5	1952	82.6
Less than once in 5 times	Male	23	8.8	46	14.0	51	17.2	53	19.9	6	14.3	179	15.0
	Female	10	3.4	20	7.0	25	8.8	25	9.2	7	20.6	87	7.4
	Total	33	6.0	66	10.8	76	13.1	78	14.5	13	17.1	266	11.3
Less than once in 2 times	Male	2	0.8	12	3.7	16	5.4	11	4.1	3	7.1	44	3.7
	Female	1	0.3	2	0.7	1	0.4	3	1.1	1	2.9	8	0.7
	Total	3	0.5	14	2.3	17	2.9	14	2.6	4	5.3	52	2.2
Once in 2 times	Male	4	1.5	1	0.3	3	1.0	6	2.3	1	2.4	15	1.3
	Female	0	0.0	0	0.0	4	1.4	0	0.0	1	2.9	5	0.4
	Total	4	0.7	1	0.2	7	1.2	6	1.1	2	2.6	20	0.8
More than once in 2 times	Male	4	1.5	2	0.6	2	0.7	3	1.1	1	2.4	12	1.0
	Female	0	0.0	0	0.0	1	0.4	4	1.5	0	0.0	5	0.4
	Total	4	0.7	2	0.3	3	0.5	7	1.3	1	1.3	17	0.7
Almost always	Male	0	0.0	13	4.0	7	2.4	8	3.0	3	7.1	31	2.6
	Female	1	0.3	2	0.7	4	1.4	12	4.4	4	11.8	23	2.0
	Total	1	0.2	15	2.5	11	1.9	20	3.7	7	9.2	54	2.3

Times 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	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	171	65.5	159	48.5	64	21.5	28	10.5	1	2.4	423	35.4
	Female	201	68.8	147	51.8	67	23.5	55	20.1	6	17.6	476	40.8
	Total	372	67.3	306	50.0	131	22.5	83	15.4	7	9.2	899	38.1
Once	Male	77	29.5	139	42.4	147	49.5	109	41.0	15	35.7	487	40.8
	Female	82	28.1	120	42.3	155	54.4	125	45.8	10	29.4	492	42.1
	Total	159	28.8	259	42.3	302	51.9	234	43.4	25	32.9	979	41.4
Twice	Male	8	3.1	20	6.1	70	23.6	92	34.6	14	33.3	204	17.1
	Female	3	1.0	10	3.5	49	17.2	56	20.5	16	47.1	134	11.5
	Total	11	2.0	30	4.9	119	20.4	148	27.5	30	39.5	338	14.3
Three times	Male	1	0.4	7	2.1	14	4.7	27	10.2	11	26.2	60	5.0
	Female	1	0.3	5	1.8	11	3.9	29	10.6	1	2.9	47	4.0
	Total	2	0.4	12	2.0	25	4.3	56	10.4	12	15.8	107	4.5
Four times	Male	2	0.8	0	0.0	1	0.3	10	3.8	0	0.0	13	1.1
	Female	0	0.0	0	0.0	3	1.1	8	2.9	1	2.9	12	1.0
	Total	2	0.4	0	0.0	4	0.7	18	3.3	1	1.3	25	1.1
Five times or more	Male	2	0.8	3	0.9	1	0.3	0	0.0	1	2.4	7	0.6
	Female	5	1.7	1	0.4	0	0.0	0	0.0	0	0.0	6	0.5
	Total	7	1.3	4	0.7	1	0.2	0	0.0	1	1.3	13	0.6

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	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

Very satisfied	Male	38	14.6	26	7.9	21	7.1	7	2.6	0	0.0	92	7.7
	Female	51	17.5	32	11.3	25	8.8	16	5.9	1	2.9	125	10.7
	Total	89	16.1	58	9.5	46	7.9	23	4.3	1	1.3	217	9.2
Satisfied	Male	87	33.3	93	28.4	74	24.9	48	18.0	6	14.3	308	25.8
	Female	108	37.0	96	33.8	63	22.1	56	20.5	4	11.8	327	28.0
	Total	195	35.3	189	30.9	137	23.5	104	19.3	10	13.2	635	26.9
Satisfied a little	Male	57	21.8	92	28.0	83	27.9	92	34.6	16	38.1	340	28.5
	Female	55	18.8	66	23.2	110	38.6	103	37.7	16	47.1	350	30.0
	Total	112	20.3	158	25.8	193	33.2	195	36.2	32	42.1	690	29.2
Neither satisfied nor dissatisfied	Male	54	20.7	61	18.6	62	20.9	51	19.2	11	26.2	239	20.0
	Female	57	19.5	67	23.6	58	20.4	65	23.8	9	26.5	256	21.9
	Total	111	20.1	128	20.9	120	20.6	116	21.5	20	26.3	495	21.0
Unsatisfied a little	Male	17	6.5	39	11.9	36	12.1	39	14.7	4	9.5	135	11.3
	Female	15	5.1	18	6.3	18	6.3	23	8.4	1	2.9	75	6.4
	Total	32	5.8	57	9.3	54	9.3	62	11.5	5	6.6	210	8.9
Unsatisfied	Male	7	2.7	16	4.9	17	5.7	23	8.6	3	7.1	66	5.5
	Female	4	1.4	5	1.8	6	2.1	7	2.6	3	8.8	25	2.1
	Total	11	2.0	21	3.4	23	4.0	30	5.6	6	7.9	91	3.9
Very unsatisfied	Male	1	0.4	1	0.3	4	1.3	6	2.3	2	4.8	14	1.2
	Female	2	0.7	0	0.0	4	1.4	3	1.1	0	0.0	9	0.8
	Total	3	0.5	1	0.2	8	1.4	9	1.7	2	2.6	23	1.0

2) Urinary incontinence

History of incontinence

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	13	5.0	24	7.3	22	7.4	53	19.9	11	26.2	123	10.3
	Female	137	46.9	127	44.7	98	34.4	124	45.4	12	35.3	498	42.6
	Total	150	27.1	151	24.7	120	20.6	177	32.8	23	30.3	621	26.3
No	Male	248	95.0	304	92.7	275	92.6	213	80.1	31	73.8	1071	89.7
	Female	155	53.1	157	55.3	187	65.6	149	54.6	22	64.7	670	57.4
	Total	403	72.9	461	75.3	462	79.4	362	67.2	53	69.7	1741	73.7

Frequency of 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	%
Not recorded	Male	0	0.0	0	0.0	1	4.5	0	0.0	0	0.0	1	0.8
	Female	2	1.5	0	0.0	0	0.0	1	0.8	0	0.0	3	0.6
	Total	2	1.3	0	0.0	1	0.8	1	0.6	0	0.0	4	0.6
Once a week or less	Male	10	76.9	18	75.0	10	45.5	30	56.6	3	27.3	71	57.7
	Female	123	89.8	113	89.0	88	89.8	87	70.2	8	66.7	419	84.1
	Total	133	88.7	131	86.8	98	81.7	117	66.1	11	47.8	490	78.9
Twice or three times a week	Male	1	7.7	5	20.8	6	27.3	12	22.6	4	36.4	28	22.8
	Female	5	3.6	11	8.7	5	5.1	20	16.1	1	8.3	42	8.4
	Total	6	4.0	16	10.6	11	9.2	32	18.1	5	21.7	70	11.3
Once a day	Male	1	7.7	0	0.0	0	0.0	8	15.1	2	18.2	11	8.9
	Female	3	2.2	1	0.8	4	4.1	8	6.5	3	25.0	19	3.8
	Total	4	2.7	1	0.7	4	3.3	16	9.0	5	21.7	30	4.8
Twice a day or more	Male	1	7.7	1	4.2	4	18.2	2	3.8	1	9.1	9	7.3
	Female	4	2.9	2	1.6	1	1.0	5	4.0	0	0.0	12	2.4
	Total	5	3.3	3	2.0	5	4.2	7	4.0	1	4.3	21	3.4
Always	Male	0	0.0	0	0.0	1	4.5	1	1.9	1	9.1	3	2.4

Female	0	0.0	0	0.0	0	0.0	3	2.4	0	0.0	3	0.6
Total	0	0.0	0	0.0	1	0.8	4	2.3	1	4.3	6	1.0

Amount of 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	%
Not recorded	Male	0	0.0	0	0.0	1	4.5	0	0.0	0	0.0	1	0.8
	Female	2	1.5	0	0.0	1	1.0	0	0.0	0	0.0	3	0.6
	Total	2	1.3	0	0.0	2	1.7	0	0.0	0	0.0	4	0.6
Low	Male	13	100.0	23	95.8	17	77.3	47	88.7	8	72.7	108	87.8
	Female	131	95.6	123	96.9	91	92.9	113	91.1	10	83.3	468	94.0
	Total	144	96.0	146	96.7	108	90.0	160	90.4	18	78.3	576	92.8
Middle	Male	0	0.0	0	0.0	4	18.2	6	11.3	3	27.3	13	10.6
	Female	4	2.9	4	3.1	6	6.1	8	6.5	2	16.7	24	4.8
	Total	4	2.7	4	2.6	10	8.3	14	7.9	5	21.7	37	6.0
High	Male	0	0.0	1	4.2	0	0.0	0	0.0	0	0.0	1	0.8
	Female	0	0.0	0	0.0	0	0.0	3	2.4	0	0.0	3	0.6
	Total	0	0.0	1	0.7	0	0.0	3	1.7	0	0.0	4	0.6

Limitation in daily life due to 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	%
Not recorded	Male	0	0.0	0	0.0	1	4.5	0	0.0	1	9.1	2	1.6
	Female	3	2.2	0	0.0	1	1.0	0	0.0	0	0.0	4	0.8
	Total	3	2.0	0	0.0	2	1.7	0	0.0	1	4.3	6	1.0
0: Lowest	Male	8	61.5	12	50.0	7	31.8	14	26.4	0	0.0	41	33.3
	Female	71	51.8	78	61.4	49	50.0	42	33.9	6	50.0	246	49.4
	Total	79	52.7	90	59.6	56	46.7	56	31.6	6	26.1	287	46.2
1	Male	4	30.8	5	20.8	5	22.7	7	13.2	7	63.6	28	22.8
	Female	49	35.8	25	19.7	31	31.6	42	33.9	2	16.7	149	29.9
	Total	53	35.3	30	19.9	36	30.0	49	27.7	9	39.1	177	28.5
2	Male	1	7.7	1	4.2	6	27.3	12	22.6	0	0.0	20	16.3
	Female	5	3.6	17	13.4	8	8.2	16	12.9	0	0.0	46	9.2
	Total	6	4.0	18	11.9	14	11.7	28	15.8	0	0.0	66	10.6
3	Male	0	0.0	2	8.3	1	4.5	10	18.9	0	0.0	13	10.6
	Female	7	5.1	4	3.1	5	5.1	15	12.1	1	8.3	32	6.4
	Total	7	4.7	6	4.0	6	5.0	25	14.1	1	4.3	45	7.2
4	Male	0	0.0	1	4.2	0	0.0	2	3.8	1	9.1	4	3.3
	Female	0	0.0	0	0.0	0	0.0	3	2.4	0	0.0	3	0.6
	Total	0	0.0	1	0.7	0	0.0	5	2.8	1	4.3	7	1.1
5	Male	0	0.0	2	8.3	0	0.0	4	7.5	2	18.2	8	6.5
	Female	1	0.7	0	0.0	2	2.0	2	1.6	2	16.7	7	1.4
	Total	1	0.7	2	1.3	2	1.7	6	3.4	4	17.4	15	2.4
6	Male	0	0.0	0	0.0	1	4.5	2	3.8	0	0.0	3	2.4
	Female	0	0.0	0	0.0	1	1.0	0	0.0	0	0.0	1	0.2
	Total	0	0.0	0	0.0	2	1.7	2	1.1	0	0.0	4	0.6
7	Male	0	0.0	1	4.2	0	0.0	0	0.0	0	0.0	1	0.8
	Female	1	0.7	0	0.0	0	0.0	0	0.0	1	8.3	2	0.4
	Total	1	0.7	1	0.7	0	0.0	0	0.0	1	4.3	3	0.5
8	Male	0	0.0	0	0.0	1	4.5	2	3.8	0	0.0	3	2.4
	Female	0	0.0	1	0.8	1	1.0	2	1.6	0	0.0	4	0.8
	Total	0	0.0	1	0.7	2	1.7	4	2.3	0	0.0	7	1.1

9	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
10: Highest	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	0	0.0	2	1.6	0	0.0	2	1.6	0	0.0	4	0.8
	Total	0	0.0	2	1.3	0	0.0	2	1.1	0	0.0	4	0.6

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

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
When going to toilet	Male	4	30.8	9	37.5	13	59.1	33	62.3	7	63.6	66	53.7
	Female	11	8.0	14	11.0	22	22.4	48	38.7	5	41.7	100	20.1
	Total	15	10.0	23	15.2	35	29.2	81	45.8	12	52.2	166	26.7
On sneezing or coughing	Male	2	15.4	4	16.7	1	4.5	10	18.9	0	0.0	17	13.8
	Female	127	92.7	117	92.1	84	85.7	88	71.0	7	58.3	423	84.9
	Total	129	86.0	121	80.1	85	70.8	98	55.4	7	30.4	440	70.9
During sleeping	Male	1	7.7	2	8.3	1	4.5	0	0.0	1	9.1	5	4.1
	Female	1	0.7	1	0.8	0	0.0	4	3.2	0	0.0	6	1.2
	Total	2	1.3	3	2.0	1	0.8	4	2.3	1	4.3	11	1.8
During physical activity	Male	1	7.7	3	12.5	0	0.0	6	11.3	2	18.2	12	9.8
	Female	25	18.2	16	12.6	5	5.1	13	10.5	1	8.3	60	12.0
	Total	26	17.3	19	12.6	5	4.2	19	10.7	3	13.0	72	11.6
After urination	Male	6	46.2	12	50.0	9	40.9	10	18.9	3	27.3	40	32.5
	Female	2	1.5	3	2.4	2	2.0	1	0.8	0	0.0	8	1.6
	Total	8	5.3	15	9.9	11	9.2	11	6.2	3	13.0	48	7.7
Do not know	Male	1	7.7	0	0.0	0	0.0	7	13.2	2	18.2	10	8.1
	Female	3	2.2	4	3.1	0	0.0	4	3.2	0	0.0	11	2.2
	Total	4	2.7	4	2.6	0	0.0	11	6.2	2	8.7	21	3.4
Always	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	0.8	0	0.0	1	0.2
	Total	0	0.0	0	0.0	0	0.0	1	0.6	0	0.0	1	0.2

9. Job

Employment status

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Inoccupation	Male	1	0.4	10	3.0	119	40.1	205	77.1	36	85.7	371	31.1
	Female	2	0.7	4	1.4	52	18.2	114	41.8	17	50.0	189	16.2
	Total	3	0.5	14	2.3	171	29.4	319	59.2	53	69.7	560	23.7
Housewife	Male	0	0.0	0	0.0	5	1.7	5	1.9	1	2.4	11	0.9
	Female	87	29.8	93	32.7	140	49.1	127	46.5	14	41.2	461	39.5
	Total	87	15.7	93	15.2	145	24.9	132	24.5	15	19.7	472	20.0
Full employment	Male	259	99.2	312	95.1	108	36.4	33	12.4	3	7.1	715	59.9
	Female	71	24.3	71	25.0	34	11.9	17	6.2	3	8.8	196	16.8
	Total	330	59.7	383	62.6	142	24.4	50	9.3	6	7.9	911	38.6
Part time employment	Male	1	0.4	6	1.8	65	21.9	23	8.6	2	4.8	97	8.1
	Female	132	45.2	116	40.8	59	20.7	15	5.5	0	0.0	322	27.6
	Total	133	24.1	122	19.9	124	21.3	38	7.1	2	2.6	419	17.7

Present job (only for employees: including part-time and full-time)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
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		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	2	0.8	4	1.3	3	1.7	0	0.0	0	0.0	9	1.1
	Female	1	0.5	1	0.5	2	2.2	0	0.0	0	0.0	4	0.8
	Total	3	0.6	5	1.0	5	1.9	0	0.0	0	0.0	13	1.0
Specialist (doctor, lawyer, researcher, engineer, teacher, artist, journalist, etc.)	Male	51	19.6	30	9.4	14	8.1	3	5.4	1	20.0	99	12.2
	Female	34	16.7	25	13.4	8	8.6	1	3.1	1	33.3	69	13.3
	Total	85	18.4	55	10.9	22	8.3	4	4.5	2	25.0	168	12.6
Administrative position (higher grade than chief in office, stationmaster, head in school, etc.)	Male	45	17.3	84	26.4	22	12.7	6	10.7	0	0.0	157	19.3
	Female	0	0.0	2	1.1	2	2.2	1	3.1	0	0.0	5	1.0
	Total	45	9.7	86	17.0	24	9.0	7	8.0	0	0.0	162	12.2
Office work (company, bank, government office, etc.)	Male	38	14.6	42	13.2	22	12.7	1	1.8	1	20.0	104	12.8
	Female	60	29.6	42	22.5	9	9.7	0	0.0	0	0.0	111	21.4
	Total	98	21.2	84	16.6	31	11.7	1	1.1	1	12.5	215	16.2
Engagement in service or selling (clerk, salesman, beauty artist, caterer, etc.)	Male	20	7.7	16	5.0	17	9.8	4	7.1	1	20.0	58	7.1
	Female	53	26.1	46	24.6	29	31.2	7	21.9	1	33.3	136	26.3
	Total	73	15.8	62	12.3	46	17.3	11	12.5	2	25.0	194	14.6
Engagement in skilled or labor work (driver, engineering, construction, manufacture, processing, repairment, printing, etc.)	Male	79	30.4	107	33.6	59	34.1	12	21.4	1	20.0	258	31.8
	Female	33	16.3	53	28.3	22	23.7	6	18.8	0	0.0	114	22.0
	Total	112	24.2	160	31.7	81	30.5	18	20.5	1	12.5	372	28.0
Engagement in security (policeman, fire officer, self-defence official)	Male	7	2.7	6	1.9	4	2.3	0	0.0	0	0.0	17	2.1
	Female	2	1.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.4
	Total	9	1.9	6	1.2	4	1.5	0	0.0	0	0.0	19	1.4
Worker in agriculture, forestry and fishery	Male	4	1.5	7	2.2	7	4.0	16	28.6	1	20.0	35	4.3
	Female	2	1.0	6	3.2	10	10.8	12	37.5	1	33.3	31	6.0
	Total	6	1.3	13	2.6	17	6.4	28	31.8	2	25.0	66	5.0
Self-management other than agriculture, forestry and fishery	Male	12	4.6	17	5.3	18	10.4	9	16.1	0	0.0	56	6.9
	Female	9	4.4	4	2.1	7	7.5	5	15.6	0	0.0	25	4.8
	Total	21	4.5	21	4.2	25	9.4	14	15.9	0	0.0	81	6.1
Other	Male	2	0.8	5	1.6	7	4.0	5	8.9	0	0.0	19	2.3
	Female	9	4.4	8	4.3	4	4.3	0	0.0	0	0.0	21	4.1
	Total	11	2.4	13	2.6	11	4.1	5	5.7	0	0.0	40	3.0

Presence of night work (only for employees: including part-time and full-time)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	3	0.9	0	0.0	2	3.6	0	0.0	6	0.7
	Female	3	1.5	2	1.1	3	3.2	3	9.4	0	0.0	11	2.1
	Total	4	0.9	5	1.0	3	1.1	5	5.7	0	0.0	17	1.3
No	Male	231	88.8	280	88.1	157	90.8	53	94.6	4	80.0	725	89.3
	Female	193	95.1	173	92.5	83	89.2	28	87.5	3	100.0	480	92.7
	Total	424	91.6	453	89.7	240	90.2	81	92.0	7	87.5	1205	90.6
Yes	Male	28	10.8	35	11.0	16	9.2	1	1.8	1	20.0	81	10.0
	Female	7	3.4	12	6.4	7	7.5	1	3.1	0	0.0	27	5.2
	Total	35	7.6	47	9.3	23	8.6	2	2.3	1	12.5	108	8.1

Days of night work a week (only for night-worker)

	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	1.8	23	3.0	1.6	32	3.0	1.8	13	.	.	.	.	.	.	2.9	1.7	68
Female	2.0	2.0	6	2.6	2.0	10	6.0	0.6	6	2.0	.	1	.	.	0	3.3	2.3	23
Total	2.4	1.8	29	2.9	1.7	42	3.9	2.1	19	2.0	.	1	.	.	0	3.0	1.9	91

Hours of overtime work a week (only for employees: including part-time and full-time)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.4	1	0.3	1	0.6	3	5.4	0	0.0	6	0.7
	Female	3	1.5	5	2.7	3	3.2	5	15.6	0	0.0	16	3.1
	Total	4	0.9	6	1.2	4	1.5	8	9.1	0	0.0	22	1.7
No hours	Male	38	14.6	85	26.7	124	71.7	47	83.9	4	80.0	298	36.7
	Female	128	63.1	135	72.2	77	82.8	22	68.8	2	66.7	364	70.3
	Total	166	35.9	220	43.6	201	75.6	69	78.4	6	75.0	662	49.8
Less than 5 hours	Male	53	20.4	79	24.8	23	13.3	4	7.1	0	0.0	159	19.6
	Female	35	17.2	29	15.5	4	4.3	4	12.5	1	33.3	73	14.1
	Total	88	19.0	108	21.4	27	10.2	8	9.1	1	12.5	232	17.4
From 5 to 9 hours	Male	75	28.8	72	22.6	14	8.1	1	1.8	1	20.0	163	20.1
	Female	25	12.3	10	5.3	3	3.2	0	0.0	0	0.0	38	7.3
	Total	100	21.6	82	16.2	17	6.4	1	1.1	1	12.5	201	15.1
From 10 to 14 hours	Male	41	15.8	37	11.6	6	3.5	0	0.0	0	0.0	84	10.3
	Female	5	2.5	5	2.7	3	3.2	0	0.0	0	0.0	13	2.5
	Total	46	9.9	42	8.3	9	3.4	0	0.0	0	0.0	97	7.3
From 15 to 19 hours	Male	32	12.3	18	5.7	0	0.0	0	0.0	0	0.0	50	6.2
	Female	3	1.5	2	1.1	2	2.2	0	0.0	0	0.0	7	1.4
	Total	35	7.6	20	4.0	2	0.8	0	0.0	0	0.0	57	4.3
20 hours or more	Male	20	7.7	26	8.2	5	2.9	1	1.8	0	0.0	52	6.4
	Female	4	2.0	1	0.5	1	1.1	1	3.1	0	0.0	7	1.4
	Total	24	5.2	27	5.3	6	2.3	2	2.3	0	0.0	59	4.4

Job engaged in longest period

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Specialist (doctor, lawyer, researcher, engineer, teacher, artist, journalist, etc.)	Male	57	22.2	45	14.0	37	12.5	37	14.0	6	14.3	182	15.4
	Female	66	22.8	37	13.2	19	7.1	22	9.0	3	9.4	147	13.2
	Total	123	22.5	82	13.6	56	9.9	59	11.6	9	12.2	329	14.3
Administrative position (higher grade than chief in office, stationmaster, head in school, etc.)	Male	19	7.4	29	9.0	56	18.9	51	19.2	6	14.3	161	13.6
	Female	1	0.3	3	1.1	4	1.5	9	3.7	1	3.1	18	1.6
	Total	20	3.7	32	5.3	60	10.6	60	11.8	7	9.5	179	7.8
Office work (company, bank, government office, etc.)	Male	50	19.5	59	18.3	33	11.1	37	14.0	6	14.3	185	15.7
	Female	113	39.1	103	36.8	81	30.1	56	22.9	9	28.1	362	32.5
	Total	163	29.9	162	26.9	114	20.2	93	18.2	15	20.3	547	23.8
Engagement in service or selling (clerk, salesman, beauty artist, caterer, etc.)	Male	22	8.6	30	9.3	20	6.8	5	1.9	1	2.4	78	6.6
	Female	53	18.3	55	19.6	46	17.1	29	11.8	9	28.1	192	17.2
	Total	75	13.7	85	14.1	66	11.7	34	6.7	10	13.5	270	11.8
Engagement in skilled or labor work (driver, engineering, construction, manufacture, processing, repairment, printing, etc.)	Male	87	33.9	127	39.4	123	41.6	98	37.0	19	45.2	454	38.4
	Female	34	11.8	62	22.1	70	26.0	74	30.2	3	9.4	243	21.8
	Total	121	22.2	189	31.4	193	34.2	172	33.7	22	29.7	697	30.3
Engagement in security (policeman, fire officer, self-defence official)	Male	7	2.7	9	2.8	3	1.0	6	2.3	0	0.0	25	2.1
	Female	3	1.0	0	0.0	0	0.0	2	0.8	0	0.0	5	0.4
	Total	10	1.8	9	1.5	3	0.5	8	1.6	0	0.0	30	1.3
Worker in agriculture, forestry and fishery	Male	2	0.8	6	1.9	3	1.0	13	4.9	2	4.8	26	2.2
	Female	5	1.7	9	3.2	22	8.2	34	13.9	3	9.4	73	6.5
	Total	7	1.3	15	2.5	25	4.4	47	9.2	5	6.8	99	4.3
Self-management other than agriculture, forestry and fishery	Male	11	4.3	14	4.3	21	7.1	14	5.3	2	4.8	62	5.2
	Female	9	3.1	6	2.1	15	5.6	12	4.9	3	9.4	45	4.0

	Total	20	3.7	20	3.3	36	6.4	26	5.1	5	6.8	107	4.7
Other	Male	2	0.8	3	0.9	0	0.0	4	1.5	0	0.0	9	0.8
	Female	5	1.7	5	1.8	12	4.5	7	2.9	1	3.1	30	2.7
	Total	7	1.3	8	1.3	12	2.1	11	2.2	1	1.4	39	1.7

Period of longest employment (years)

	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	20.4	5.6	257	28.7	8.0	324	35.6	8.6	297	35.5	10.5	265	35.6	10.3	42	30.4	10.4	1185
Female	10.3	6.4	289	15.1	9.9	282	20.0	12.7	268	22.9	15.7	246	24.2	16.6	32	17.0	12.6	1117
Total	15.1	7.9	546	22.4	11.2	606	28.2	13.3	565	29.4	14.7	511	30.7	14.5	74	23.9	13.3	2302

Sum of family annual income

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	2	0.6	1	0.3	6	2.3	2	4.8	11	0.9
	Female	5	1.7	4	1.4	9	3.2	22	8.1	3	8.8	43	3.7
	Total	5	0.9	6	1.0	10	1.7	28	5.2	5	6.6	54	2.3
Less than 1,500,000 yen	Male	0	0.0	6	1.8	1	0.3	11	4.1	2	4.8	20	1.7
	Female	5	1.7	4	1.4	8	2.8	30	11.0	3	8.8	50	4.3
	Total	5	0.9	10	1.6	9	1.5	41	7.6	5	6.6	70	3.0
Between 1,500,000 and 2,490,000 yen	Male	0	0.0	0	0.0	19	6.4	19	7.1	1	2.4	39	3.3
	Female	3	1.0	7	2.5	25	8.8	54	19.8	12	35.3	101	8.6
	Total	3	0.5	7	1.1	44	7.6	73	13.5	13	17.1	140	5.9
Between 2,500,000 and 3,490,000 yen	Male	5	1.9	9	2.7	51	17.2	62	23.3	11	26.2	138	11.6
	Female	9	3.1	15	5.3	55	19.3	41	15.0	5	14.7	125	10.7
	Total	14	2.5	24	3.9	106	18.2	103	19.1	16	21.1	263	11.1
Between 3,500,000 and 4,490,000 yen	Male	12	4.6	7	2.1	47	15.8	67	25.2	12	28.6	145	12.1
	Female	10	3.4	18	6.3	48	16.8	45	16.5	3	8.8	124	10.6
	Total	22	4.0	25	4.1	95	16.3	112	20.8	15	19.7	269	11.4
Between 4,500,000 and 5,490,000 yen	Male	31	11.9	18	5.5	44	14.8	28	10.5	4	9.5	125	10.5
	Female	16	5.5	18	6.3	29	10.2	22	8.1	1	2.9	86	7.4
	Total	47	8.5	36	5.9	73	12.5	50	9.3	5	6.6	211	8.9
Between 5,500,000 and 6,490,000 yen	Male	35	13.4	17	5.2	37	12.5	15	5.6	0	0.0	104	8.7
	Female	40	13.7	28	9.9	22	7.7	8	2.9	2	5.9	100	8.6
	Total	75	13.6	45	7.4	59	10.1	23	4.3	2	2.6	204	8.6
Between 6,500,000 and 7,490,000 yen	Male	39	14.9	42	12.8	20	6.7	14	5.3	1	2.4	116	9.7
	Female	36	12.3	18	6.3	22	7.7	10	3.7	1	2.9	87	7.4
	Total	75	13.6	60	9.8	42	7.2	24	4.5	2	2.6	203	8.6
Between 7,500,000 and 8,490,000 yen	Male	50	19.2	36	11.0	19	6.4	9	3.4	1	2.4	115	9.6
	Female	35	12.0	32	11.3	17	6.0	9	3.3	1	2.9	94	8.0
	Total	85	15.4	68	11.1	36	6.2	18	3.3	2	2.6	209	8.8
Between 8,500,000 and 9,990,000 yen	Male	48	18.4	55	16.8	15	5.1	14	5.3	3	7.1	135	11.3
	Female	49	16.8	38	13.4	21	7.4	9	3.3	1	2.9	118	10.1
	Total	97	17.5	93	15.2	36	6.2	23	4.3	4	5.3	253	10.7
Between 10,000,000 and 19,990,000 yen	Male	37	14.2	126	38.4	39	13.1	21	7.9	5	11.9	228	19.1
	Female	82	28.1	93	32.7	22	7.7	17	6.2	2	5.9	216	18.5
	Total	119	21.5	219	35.8	61	10.5	38	7.1	7	9.2	444	18.8
20,000,000 yen or more	Male	4	1.5	10	3.0	4	1.3	0	0.0	0	0.0	18	1.5
	Female	2	0.7	9	3.2	7	2.5	6	2.2	0	0.0	24	2.1
	Total	6	1.1	19	3.1	11	1.9	6	1.1	0	0.0	42	1.8

Level of satisfaction in annual income

		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	2	0.8	0	0.0	2	0.2
	Female	2	0.7	3	1.1	1	0.4	0	0.0	0	0.0	6	0.5
	Total	2	0.4	3	0.5	1	0.2	2	0.4	0	0.0	8	0.3
Very satisfied	Male	11	4.2	28	8.5	34	11.4	31	11.7	4	9.5	108	9.0
	Female	35	12.0	36	12.7	30	10.5	41	15.0	5	14.7	147	12.6
	Total	46	8.3	64	10.5	64	11.0	72	13.4	9	11.8	255	10.8
Satisfied	Male	44	16.9	97	29.6	76	25.6	104	39.1	19	45.2	340	28.5
	Female	79	27.1	83	29.2	102	35.8	102	37.4	14	41.2	380	32.5
	Total	123	22.2	180	29.4	178	30.6	206	38.2	33	43.4	720	30.5
Neither satisfied nor dissatisfied	Male	78	29.9	98	29.9	98	33.0	65	24.4	15	35.7	354	29.6
	Female	69	23.6	89	31.3	76	26.7	63	23.1	7	20.6	304	26.0
	Total	147	26.6	187	30.6	174	29.9	128	23.7	22	28.9	658	27.9
Unsatisfied	Male	93	35.6	76	23.2	64	21.5	48	18.0	4	9.5	285	23.9
	Female	81	27.7	49	17.3	58	20.4	55	20.1	6	17.6	249	21.3
	Total	174	31.5	125	20.4	122	21.0	103	19.1	10	13.2	534	22.6
Very unsatisfied	Male	35	13.4	29	8.8	25	8.4	16	6.0	0	0.0	105	8.8
	Female	26	8.9	24	8.5	18	6.3	12	4.4	2	5.9	82	7.0
	Total	61	11.0	53	8.7	43	7.4	28	5.2	2	2.6	187	7.9

10. Education

School career

		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	2	0.7	0	0.0	3	0.3
	Total	0	0.0	1	0.2	0	0.0	2	0.4	0	0.0	3	0.1
Elementary school or junior high school	Male	11	4.2	59	18.0	90	30.3	113	42.5	20	47.6	293	24.5
	Female	6	2.1	62	21.8	130	45.6	118	43.2	17	50.0	333	28.5
	Total	17	3.1	121	19.8	220	37.8	231	42.9	37	48.7	626	26.5
Junior high school under the old system or high school under the new system	Male	85	32.6	142	43.3	150	50.5	93	35.0	11	26.2	481	40.3
	Female	120	41.1	127	44.7	102	35.8	123	45.1	11	32.4	483	41.4
	Total	205	37.1	269	44.0	252	43.3	216	40.1	22	28.9	964	40.8
Special school (after graduation of high school)	Male	20	7.7	19	5.8	7	2.4	6	2.3	0	0.0	52	4.4
	Female	47	16.1	41	14.4	27	9.5	16	5.9	3	8.8	134	11.5
	Total	67	12.1	60	9.8	34	5.8	22	4.1	3	3.9	186	7.9
Higher special school or junior college	Male	19	7.3	11	3.4	5	1.7	25	9.4	9	21.4	69	5.8
	Female	82	28.1	42	14.8	19	6.7	12	4.4	3	8.8	158	13.5
	Total	101	18.3	53	8.7	24	4.1	37	6.9	12	15.8	227	9.6
College or postgraduate school	Male	126	48.3	97	29.6	45	15.2	29	10.9	2	4.8	299	25.0
	Female	37	12.7	11	3.9	7	2.5	2	0.7	0	0.0	57	4.9
	Total	163	29.5	108	17.6	52	8.9	31	5.8	2	2.6	356	15.1

Years of education

	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	14.4	2.4	261	13.1	2.8	328	12.1	2.6	297	10.9	2.9	266	10.2	2.9	42	12.5	3.0	1194
Female	13.5	1.9	292	12.1	2.2	284	11.3	2.3	285	9.7	1.9	272	9.5	2.1	34	11.6	2.5	1167
Total	13.9	2.2	553	12.6	2.6	612	11.7	2.5	582	10.3	2.5	538	9.9	2.6	76	12.1	2.8	2361

11. Ikigai or hobby

Life style on holidays (1st rank in frequency)

		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	1	0.4	1	2.4	3	0.3
	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	1	0.2	1	1.3	3	0.1
Rest	Male	66	25.3	79	24.1	42	14.1	20	7.5	9	21.4	216	18.1
	Female	31	10.6	29	10.2	9	3.2	27	9.9	2	5.9	98	8.4
	Total	97	17.5	108	17.6	51	8.8	47	8.7	11	14.5	314	13.3
TV	Male	46	17.6	71	21.6	68	22.9	62	23.3	13	31.0	260	21.8
	Female	32	11.0	45	15.8	45	15.8	63	23.1	8	23.5	193	16.5
	Total	78	14.1	116	19.0	113	19.4	125	23.2	21	27.6	453	19.2
Reading	Male	9	3.4	20	6.1	20	6.7	21	7.9	1	2.4	71	5.9
	Female	9	3.1	6	2.1	9	3.2	9	3.3	2	5.9	35	3.0
	Total	18	3.3	26	4.2	29	5.0	30	5.6	3	3.9	106	4.5
Family talk	Male	40	15.3	13	4.0	14	4.7	8	3.0	2	4.8	77	6.4
	Female	35	12.0	12	4.2	11	3.9	6	2.2	0	0.0	64	5.5
	Total	75	13.6	25	4.1	25	4.3	14	2.6	2	2.6	141	6.0
Housework	Male	14	5.4	14	4.3	19	6.4	19	7.1	1	2.4	67	5.6
	Female	128	43.8	109	38.4	107	37.5	81	29.7	9	26.5	434	37.2
	Total	142	25.7	123	20.1	126	21.6	100	18.6	10	13.2	501	21.2
Shopping	Male	17	6.5	8	2.4	9	3.0	5	1.9	0	0.0	39	3.3
	Female	22	7.5	19	6.7	22	7.7	7	2.6	0	0.0	70	6.0
	Total	39	7.1	27	4.4	31	5.3	12	2.2	0	0.0	109	4.6
Walk	Male	0	0.0	10	3.0	22	7.4	21	7.9	5	11.9	58	4.9
	Female	1	0.3	6	2.1	10	3.5	6	2.2	0	0.0	23	2.0
	Total	1	0.2	16	2.6	32	5.5	27	5.0	5	6.6	81	3.4
Drive	Male	5	1.9	7	2.1	2	0.7	6	2.3	0	0.0	20	1.7
	Female	3	1.0	4	1.4	9	3.2	2	0.7	0	0.0	18	1.5
	Total	8	1.4	11	1.8	11	1.9	8	1.5	0	0.0	38	1.6
Gamble	Male	1	0.4	4	1.2	1	0.3	1	0.4	0	0.0	7	0.6
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	1	0.2	4	0.7	1	0.2	1	0.2	0	0.0	7	0.3
Pachinko	Male	6	2.3	6	1.8	2	0.7	2	0.8	1	2.4	17	1.4
	Female	1	0.3	2	0.7	0	0.0	0	0.0	0	0.0	3	0.3
	Total	7	1.3	8	1.3	2	0.3	2	0.4	1	1.3	20	0.8
Movie	Male	1	0.4	1	0.3	0	0.0	1	0.4	0	0.0	3	0.3
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	1	0.2	1	0.2	0	0.0	1	0.2	0	0.0	3	0.1
Gardening	Male	3	1.1	23	7.0	30	10.1	25	9.4	3	7.1	84	7.0
	Female	2	0.7	10	3.5	15	5.3	18	6.6	5	14.7	50	4.3
	Total	5	0.9	33	5.4	45	7.7	43	8.0	8	10.5	134	5.7
School	Male	1	0.4	1	0.3	2	0.7	6	2.3	0	0.0	10	0.8
	Female	2	0.7	9	3.2	5	1.8	13	4.8	0	0.0	29	2.5
	Total	3	0.5	10	1.6	7	1.2	19	3.5	0	0.0	39	1.7
Social activity	Male	6	2.3	3	0.9	3	1.0	6	2.3	1	2.4	19	1.6
	Female	1	0.3	3	1.1	2	0.7	0	0.0	0	0.0	6	0.5
	Total	7	1.3	6	1.0	5	0.9	6	1.1	1	1.3	25	1.1
Sports	Male	22	8.4	22	6.7	14	4.7	11	4.1	1	2.4	70	5.9
	Female	7	2.4	7	2.5	7	2.5	3	1.1	2	5.9	26	2.2
	Total	29	5.2	29	4.7	21	3.6	14	2.6	3	3.9	96	4.1
Hobby	Male	14	5.4	19	5.8	28	9.4	26	9.8	3	7.1	90	7.5

	Female	10	3.4	12	4.2	21	7.4	22	8.1	5	14.7	70	6.0
	Total	24	4.3	31	5.1	49	8.4	48	8.9	8	10.5	160	6.8
Religion	Male	0	0.0	1	0.3	3	1.0	2	0.8	0	0.0	6	0.5
	Female	2	0.7	2	0.7	2	0.7	2	0.7	0	0.0	8	0.7
	Total	2	0.4	3	0.5	5	0.9	4	0.7	0	0.0	14	0.6
Work	Male	9	3.4	21	6.4	12	4.0	20	7.5	1	2.4	63	5.3
	Female	4	1.4	8	2.8	11	3.9	11	4.0	1	2.9	35	3.0
	Total	13	2.4	29	4.7	23	4.0	31	5.8	2	2.6	98	4.1
Other	Male	1	0.4	5	1.5	5	1.7	3	1.1	0	0.0	14	1.2
	Female	2	0.7	1	0.4	0	0.0	3	1.1	0	0.0	6	0.5
	Total	3	0.5	6	1.0	5	0.9	6	1.1	0	0.0	20	0.8

Life style on holidays (2nd rank in frequency)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	2	0.6	1	0.3	1	0.4	1	2.4	5	0.4
	Female	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.1
	Total	0	0.0	2	0.3	2	0.3	1	0.2	1	1.3	6	0.3
Rest	Male	25	9.6	36	11.0	10	3.4	12	4.5	4	9.5	87	7.3
	Female	24	8.2	21	7.4	5	1.8	12	4.4	2	5.9	64	5.5
	Total	49	8.9	57	9.3	15	2.6	24	4.5	6	7.9	151	6.4
TV	Male	69	26.4	79	24.1	61	20.5	40	15.0	9	21.4	258	21.6
	Female	44	15.1	33	11.6	47	16.5	56	20.5	3	8.8	183	15.7
	Total	113	20.4	112	18.3	108	18.6	96	17.8	12	15.8	441	18.7
Reading	Male	10	3.8	16	4.9	26	8.8	29	10.9	4	9.5	85	7.1
	Female	12	4.1	9	3.2	5	1.8	10	3.7	5	14.7	41	3.5
	Total	22	4.0	25	4.1	31	5.3	39	7.2	9	11.8	126	5.3
Family talk	Male	22	8.4	14	4.3	11	3.7	11	4.1	1	2.4	59	4.9
	Female	33	11.3	23	8.1	14	4.9	12	4.4	1	2.9	83	7.1
	Total	55	9.9	37	6.0	25	4.3	23	4.3	2	2.6	142	6.0
Housework	Male	26	10.0	26	7.9	20	6.7	29	10.9	3	7.1	104	8.7
	Female	60	20.5	51	18.0	42	14.7	50	18.3	7	20.6	210	18.0
	Total	86	15.6	77	12.6	62	10.7	79	14.7	10	13.2	314	13.3
Shopping	Male	38	14.6	35	10.7	22	7.4	12	4.5	2	4.8	109	9.1
	Female	65	22.3	70	24.6	47	16.5	39	14.3	1	2.9	222	19.0
	Total	103	18.6	105	17.2	69	11.9	51	9.5	3	3.9	331	14.0
Walk	Male	4	1.5	17	5.2	38	12.8	35	13.2	4	9.5	98	8.2
	Female	4	1.4	7	2.5	18	6.3	12	4.4	0	0.0	41	3.5
	Total	8	1.4	24	3.9	56	9.6	47	8.7	4	5.3	139	5.9
Drive	Male	7	2.7	14	4.3	20	6.7	10	3.8	2	4.8	53	4.4
	Female	2	0.7	10	3.5	13	4.6	5	1.8	0	0.0	30	2.6
	Total	9	1.6	24	3.9	33	5.7	15	2.8	2	2.6	83	3.5
Gamble	Male	5	1.9	3	0.9	2	0.7	2	0.8	0	0.0	12	1.0
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	5	0.9	3	0.5	2	0.3	2	0.4	0	0.0	12	0.5
Pachinko	Male	4	1.5	11	3.4	6	2.0	2	0.8	1	2.4	24	2.0
	Female	1	0.3	1	0.4	2	0.7	1	0.4	0	0.0	5	0.4
	Total	5	0.9	12	2.0	8	1.4	3	0.6	1	1.3	29	1.2
Movie	Male	4	1.5	3	0.9	2	0.7	4	1.5	1	2.4	14	1.2
	Female	4	1.4	1	0.4	2	0.7	1	0.4	0	0.0	8	0.7
	Total	8	1.4	4	0.7	4	0.7	5	0.9	1	1.3	22	0.9
Gardening	Male	5	1.9	22	6.7	27	9.1	33	12.4	3	7.1	90	7.5
	Female	12	4.1	17	6.0	29	10.2	24	8.8	3	8.8	85	7.3

	Total	17	3.1	39	6.4	56	9.6	57	10.6	6	7.9	175	7.4
School	Male	1	0.4	2	0.6	4	1.3	4	1.5	0	0.0	11	0.9
	Female	5	1.7	6	2.1	15	5.3	11	4.0	3	8.8	40	3.4
	Total	6	1.1	8	1.3	19	3.3	15	2.8	3	3.9	51	2.2
Social activity	Male	3	1.1	6	1.8	7	2.4	6	2.3	0	0.0	22	1.8
	Female	1	0.3	4	1.4	4	1.4	4	1.5	1	2.9	14	1.2
	Total	4	0.7	10	1.6	11	1.9	10	1.9	1	1.3	36	1.5
Sports	Male	19	7.3	19	5.8	12	4.0	11	4.1	2	4.8	63	5.3
	Female	7	2.4	9	3.2	8	2.8	7	2.6	2	5.9	33	2.8
	Total	26	4.7	28	4.6	20	3.4	18	3.3	4	5.3	96	4.1
Hobby	Male	14	5.4	19	5.8	21	7.1	16	6.0	3	7.1	73	6.1
	Female	9	3.1	13	4.6	27	9.5	24	8.8	5	14.7	78	6.7
	Total	23	4.2	32	5.2	48	8.2	40	7.4	8	10.5	151	6.4
Religion	Male	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	1	0.1
	Female	1	0.3	3	1.1	1	0.4	2	0.7	0	0.0	7	0.6
	Total	1	0.2	3	0.5	2	0.3	2	0.4	0	0.0	8	0.3
Work	Male	2	0.8	3	0.9	3	1.0	4	1.5	0	0.0	12	1.0
	Female	3	1.0	2	0.7	4	1.4	2	0.7	1	2.9	12	1.0
	Total	5	0.9	5	0.8	7	1.2	6	1.1	1	1.3	24	1.0
Other	Male	3	1.1	1	0.3	3	1.0	5	1.9	2	4.8	14	1.2
	Female	5	1.7	4	1.4	1	0.4	1	0.4	0	0.0	11	0.9
	Total	8	1.4	5	0.8	4	0.7	6	1.1	2	2.6	25	1.1

Life style on holidays (3rd rank in frequency)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	5	1.5	3	1.0	6	2.3	1	2.4	15	1.3
	Female	2	0.7	1	0.4	1	0.4	0	0.0	1	2.9	5	0.4
	Total	2	0.4	6	1.0	4	0.7	6	1.1	2	2.6	20	0.8
Rest	Male	27	10.3	28	8.5	13	4.4	17	6.4	2	4.8	87	7.3
	Female	38	13.0	19	6.7	11	3.9	15	5.5	4	11.8	87	7.4
	Total	65	11.8	47	7.7	24	4.1	32	5.9	6	7.9	174	7.4
TV	Male	23	8.8	23	7.0	26	8.8	38	14.3	1	2.4	111	9.3
	Female	27	9.2	41	14.4	33	11.6	37	13.6	1	2.9	139	11.9
	Total	50	9.0	64	10.5	59	10.1	75	13.9	2	2.6	250	10.6
Reading	Male	10	3.8	10	3.0	13	4.4	13	4.9	3	7.1	49	4.1
	Female	15	5.1	10	3.5	11	3.9	11	4.0	2	5.9	49	4.2
	Total	25	4.5	20	3.3	24	4.1	24	4.5	5	6.6	98	4.1
Family talk	Male	16	6.1	15	4.6	11	3.7	7	2.6	1	2.4	50	4.2
	Female	18	6.2	11	3.9	18	6.3	10	3.7	1	2.9	58	5.0
	Total	34	6.1	26	4.2	29	5.0	17	3.2	2	2.6	108	4.6
Housework	Male	15	5.7	22	6.7	11	3.7	13	4.9	1	2.4	62	5.2
	Female	25	8.6	16	5.6	19	6.7	22	8.1	2	5.9	84	7.2
	Total	40	7.2	38	6.2	30	5.2	35	6.5	3	3.9	146	6.2
Shopping	Male	54	20.7	37	11.3	31	10.4	25	9.4	5	11.9	152	12.7
	Female	74	25.3	52	18.3	45	15.8	41	15.0	4	11.8	216	18.5
	Total	128	23.1	89	14.5	76	13.1	66	12.2	9	11.8	368	15.6
Walk	Male	4	1.5	26	7.9	36	12.1	29	10.9	7	16.7	102	8.5
	Female	6	2.1	16	5.6	26	9.1	23	8.4	2	5.9	73	6.3
	Total	10	1.8	42	6.9	62	10.7	52	9.6	9	11.8	175	7.4
Drive	Male	18	6.9	19	5.8	19	6.4	20	7.5	0	0.0	76	6.4
	Female	8	2.7	18	6.3	18	6.3	5	1.8	1	2.9	50	4.3
	Total	26	4.7	37	6.0	37	6.4	25	4.6	1	1.3	126	5.3
Gamble	Male	0	0.0	4	1.2	6	2.0	4	1.5	0	0.0	14	1.2

	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	4	0.7	6	1.0	4	0.7	0	0.0	14	0.6
Pachinko	Male	16	6.1	17	5.2	7	2.4	1	0.4	0	0.0	41	3.4
	Female	3	1.0	3	1.1	2	0.7	2	0.7	0	0.0	10	0.9
	Total	19	3.4	20	3.3	9	1.5	3	0.6	0	0.0	51	2.2
Movie	Male	4	1.5	3	0.9	0	0.0	0	0.0	0	0.0	7	0.6
	Female	9	3.1	2	0.7	3	1.1	2	0.7	1	2.9	17	1.5
	Total	13	2.4	5	0.8	3	0.5	2	0.4	1	1.3	24	1.0
Gardening	Male	6	2.3	38	11.6	36	12.1	27	10.2	9	21.4	116	9.7
	Female	17	5.8	33	11.6	28	9.8	41	15.0	3	8.8	122	10.4
	Total	23	4.2	71	11.6	64	11.0	68	12.6	12	15.8	238	10.1
School	Male	3	1.1	1	0.3	4	1.3	3	1.1	0	0.0	11	0.9
	Female	5	1.7	7	2.5	9	3.2	15	5.5	3	8.8	39	3.3
	Total	8	1.4	8	1.3	13	2.2	18	3.3	3	3.9	50	2.1
Social activity	Male	2	0.8	2	0.6	10	3.4	9	3.4	2	4.8	25	2.1
	Female	4	1.4	3	1.1	10	3.5	3	1.1	1	2.9	21	1.8
	Total	6	1.1	5	0.8	20	3.4	12	2.2	3	3.9	46	1.9
Sports	Male	31	11.9	28	8.5	27	9.1	10	3.8	1	2.4	97	8.1
	Female	15	5.1	11	3.9	19	6.7	8	2.9	1	2.9	54	4.6
	Total	46	8.3	39	6.4	46	7.9	18	3.3	2	2.6	151	6.4
Hobby	Male	16	6.1	30	9.1	25	8.4	24	9.0	5	11.9	100	8.4
	Female	17	5.8	22	7.7	22	7.7	29	10.6	4	11.8	94	8.0
	Total	33	6.0	52	8.5	47	8.1	53	9.8	9	11.8	194	8.2
Religion	Male	2	0.8	3	0.9	2	0.7	3	1.1	0	0.0	10	0.8
	Female	4	1.4	3	1.1	2	0.7	2	0.7	0	0.0	11	0.9
	Total	6	1.1	6	1.0	4	0.7	5	0.9	0	0.0	21	0.9
Work	Male	11	4.2	12	3.7	9	3.0	12	4.5	2	4.8	46	3.9
	Female	3	1.0	7	2.5	7	2.5	4	1.5	1	2.9	22	1.9
	Total	14	2.5	19	3.1	16	2.7	16	3.0	3	3.9	68	2.9
Other	Male	3	1.1	5	1.5	8	2.7	5	1.9	2	4.8	23	1.9
	Female	2	0.7	9	3.2	1	0.4	3	1.1	2	5.9	17	1.5
	Total	5	0.9	14	2.3	9	1.5	8	1.5	4	5.3	40	1.7

Present life worth living (multiple choice)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Work	Male	116	44.4	175	53.4	112	37.7	61	22.9	10	23.8	474	39.7
	Female	80	27.4	104	36.6	68	23.9	49	17.9	3	8.8	304	26.0
	Total	196	35.4	279	45.6	180	30.9	110	20.4	13	17.1	778	32.9
Connection with friends	Male	86	33.0	108	32.9	135	45.5	106	39.8	17	40.5	452	37.9
	Female	163	55.8	172	60.6	195	68.4	148	54.2	15	44.1	693	59.3
	Total	249	45.0	280	45.8	330	56.7	254	47.1	32	42.1	1145	48.5
Connection with family	Male	178	68.2	215	65.5	192	64.6	140	52.6	19	45.2	744	62.3
	Female	191	65.4	197	69.4	163	57.2	122	44.7	10	29.4	683	58.5
	Total	369	66.7	412	67.3	355	61.0	262	48.6	29	38.2	1427	60.4
Growth of children or grandchildren	Male	118	45.2	95	29.0	166	55.9	129	48.5	18	42.9	526	44.1
	Female	157	53.8	125	44.0	178	62.5	138	50.5	19	55.9	617	52.8
	Total	275	49.7	220	35.9	344	59.1	267	49.5	37	48.7	1143	48.4
Hobby (art)	Male	27	10.3	18	5.5	45	15.2	54	20.3	12	28.6	156	13.1
	Female	54	18.5	54	19.0	83	29.1	78	28.6	13	38.2	282	24.1
	Total	81	14.6	72	11.8	128	22.0	132	24.5	25	32.9	438	18.5
Hobby (sports)	Male	92	35.2	115	35.1	111	37.4	72	27.1	8	19.0	398	33.3
	Female	60	20.5	59	20.8	93	32.6	51	18.7	4	11.8	267	22.9

	Total	152	27.5	174	28.4	204	35.1	123	22.8	12	15.8	665	28.2
Hobby (outdoor)	Male	37	14.2	80	24.4	108	36.4	93	35.0	16	38.1	334	28.0
	Female	38	13.0	76	26.8	91	31.9	66	24.2	5	14.7	276	23.6
	Total	75	13.6	156	25.5	199	34.2	159	29.5	21	27.6	610	25.8
Hobby (culture)	Male	55	21.1	64	19.5	73	24.6	60	22.6	5	11.9	257	21.5
	Female	56	19.2	37	13.0	55	19.3	28	10.3	5	14.7	181	15.5
	Total	111	20.1	101	16.5	128	22.0	88	16.3	10	13.2	438	18.5
Trip	Male	63	24.1	113	34.5	145	48.8	137	51.5	12	28.6	470	39.4
	Female	71	24.3	135	47.5	179	62.8	123	45.1	11	32.4	519	44.4
	Total	134	24.2	248	40.5	324	55.7	260	48.2	23	30.3	989	41.9
Amusement	Male	56	21.5	89	27.1	70	23.6	48	18.0	10	23.8	273	22.9
	Female	44	15.1	48	16.9	68	23.9	41	15.0	5	14.7	206	17.6
	Total	100	18.1	137	22.4	138	23.7	89	16.5	15	19.7	479	20.3
Activity in local area or a party	Male	14	5.4	15	4.6	41	13.8	67	25.2	11	26.2	148	12.4
	Female	12	4.1	21	7.4	47	16.5	55	20.1	8	23.5	143	12.2
	Total	26	4.7	36	5.9	88	15.1	122	22.6	19	25.0	291	12.3
Care for other person	Male	4	1.5	8	2.4	16	5.4	19	7.1	4	9.5	51	4.3
	Female	13	4.5	28	9.9	23	8.1	14	5.1	4	11.8	82	7.0
	Total	17	3.1	36	5.9	39	6.7	33	6.1	8	10.5	133	5.6
Religion	Male	3	1.1	8	2.4	8	2.7	18	6.8	2	4.8	39	3.3
	Female	8	2.7	8	2.8	13	4.6	16	5.9	1	2.9	46	3.9
	Total	11	2.0	16	2.6	21	3.6	34	6.3	3	3.9	85	3.6
Other	Male	5	1.9	7	2.1	7	2.4	8	3.0	3	7.1	30	2.5
	Female	4	1.4	2	0.7	8	2.8	11	4.0	1	2.9	26	2.2
	Total	9	1.6	9	1.5	15	2.6	19	3.5	4	5.3	56	2.4
None	Male	12	4.6	14	4.3	10	3.4	10	3.8	4	9.5	50	4.2
	Female	16	5.5	10	3.5	8	2.8	6	2.2	4	11.8	44	3.8
	Total	28	5.1	24	3.9	18	3.1	16	3.0	8	10.5	94	4.0

12. About family

Marital status

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Unmarried	Male	20	7.7	11	3.4	0	0.0	1	0.4	0	0.0	32	2.7
	Female	11	3.8	5	1.8	6	2.1	6	2.2	1	2.9	29	2.5
	Total	31	5.6	16	2.6	6	1.0	7	1.3	1	1.3	61	2.6
Already married (covers unregistered marriage)	Male	234	89.7	304	92.7	288	97.0	246	92.5	36	85.7	1108	92.8
	Female	267	91.4	258	90.8	230	80.7	155	56.8	10	29.4	920	78.8
	Total	501	90.6	562	91.8	518	89.0	401	74.4	46	60.5	2028	85.9
Separation	Male	0	0.0	2	0.6	0	0.0	1	0.4	0	0.0	3	0.3
	Female	3	1.0	4	1.4	2	0.7	1	0.4	1	2.9	11	0.9
	Total	3	0.5	6	1.0	2	0.3	2	0.4	1	1.3	14	0.6
Divorced	Male	6	2.3	6	1.8	3	1.0	2	0.8	0	0.0	17	1.4
	Female	8	2.7	6	2.1	7	2.5	6	2.2	0	0.0	27	2.3
	Total	14	2.5	12	2.0	10	1.7	8	1.5	0	0.0	44	1.9
Bereavement	Male	1	0.4	5	1.5	6	2.0	16	6.0	6	14.3	34	2.8
	Female	3	1.0	11	3.9	40	14.0	105	38.5	22	64.7	181	15.5
	Total	4	0.7	16	2.6	46	7.9	121	22.4	28	36.8	215	9.1

Co-resident family

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%

No	Male	10	3.8	14	4.3	7	2.4	12	4.5	2	4.8	45	3.8
	Female	2	0.7	6	2.1	27	9.5	47	17.2	13	38.2	95	8.1
	Total	12	2.2	20	3.3	34	5.8	59	10.9	15	19.7	140	5.9
Yes	Male	251	96.2	314	95.7	290	97.6	254	95.5	40	95.2	1149	96.2
	Female	290	99.3	278	97.9	258	90.5	226	82.8	21	61.8	1073	91.9
	Total	541	97.8	592	96.7	548	94.2	480	89.1	61	80.3	2222	94.1

Relationships of co-resident family (if applicable: multiple choice)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Father	Male	50	19.9	23	7.3	2	0.7	1	0.4	0	0.0	76	6.6
	Female	24	8.3	7	2.5	0	0.0	0	0.0	0	0.0	31	2.9
	Total	74	13.7	30	5.1	2	0.4	1	0.2	0	0.0	107	4.8
Mother	Male	71	28.3	58	18.5	16	5.5	2	0.8	0	0.0	147	12.8
	Female	37	12.8	15	5.4	4	1.6	0	0.0	0	0.0	56	5.2
	Total	108	20.0	73	12.3	20	3.6	2	0.4	0	0.0	203	9.1
Father-in-law	Male	10	4.0	6	1.9	2	0.7	0	0.0	0	0.0	18	1.6
	Female	33	11.4	8	2.9	2	0.8	0	0.0	0	0.0	43	4.0
	Total	43	7.9	14	2.4	4	0.7	0	0.0	0	0.0	61	2.7
Mother-in-law	Male	18	7.2	16	5.1	6	2.1	2	0.8	0	0.0	42	3.7
	Female	50	17.2	30	10.8	7	2.7	0	0.0	0	0.0	87	8.1
	Total	68	12.6	46	7.8	13	2.4	2	0.4	0	0.0	129	5.8
Grandfather	Male	1	0.4	2	0.6	0	0.0	0	0.0	0	0.0	3	0.3
	Female	1	0.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	2	0.4	2	0.3	0	0.0	0	0.0	0	0.0	4	0.2
Grandmother	Male	3	1.2	3	1.0	0	0.0	0	0.0	0	0.0	6	0.5
	Female	1	0.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	4	0.7	3	0.5	0	0.0	0	0.0	0	0.0	7	0.3
Grandfather-in-law	Male	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	1	0.1
	Female	3	1.0	0	0.0	0	0.0	0	0.0	0	0.0	3	0.3
	Total	3	0.6	0	0.0	1	0.2	0	0.0	0	0.0	4	0.2
Grandmother-in-law	Male	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	1	0.1
	Female	6	2.1	0	0.0	0	0.0	0	0.0	0	0.0	6	0.6
	Total	6	1.1	0	0.0	1	0.2	0	0.0	0	0.0	7	0.3
Spouse	Male	232	92.4	299	95.2	284	97.9	247	97.2	36	90.0	1098	95.6
	Female	262	90.3	257	92.4	226	87.6	154	68.1	9	42.9	908	84.6
	Total	494	91.3	556	93.9	510	93.1	401	83.5	45	73.8	2006	90.3
Children	Male	218	86.9	253	80.6	146	50.3	117	46.1	21	52.5	755	65.7
	Female	256	88.3	191	68.7	133	51.6	134	59.3	19	90.5	733	68.3
	Total	474	87.6	444	75.0	279	50.9	251	52.3	40	65.6	1488	67.0
Spouse of children	Male	0	0.0	7	2.2	46	15.9	73	28.7	20	50.0	146	12.7
	Female	3	1.0	20	7.2	65	25.2	97	42.9	13	61.9	198	18.5
	Total	3	0.6	27	4.6	111	20.3	170	35.4	33	54.1	344	15.5
Grandchildren	Male	0	0.0	7	2.2	44	15.2	72	28.3	18	45.0	141	12.3
	Female	3	1.0	23	8.3	68	26.4	95	42.0	12	57.1	201	18.7
	Total	3	0.6	30	5.1	112	20.4	167	34.8	30	49.2	342	15.4
Spouse of grandchildren	Male	0	0.0	0	0.0	2	0.7	4	1.6	3	7.5	9	0.8
	Female	0	0.0	0	0.0	0	0.0	3	1.3	0	0.0	3	0.3
	Total	0	0.0	0	0.0	2	0.4	7	1.5	3	4.9	12	0.5
Great-grandchildren	Male	0	0.0	0	0.0	0	0.0	5	2.0	3	7.5	8	0.7
	Female	0	0.0	0	0.0	1	0.4	0	0.0	1	4.8	2	0.2
	Total	0	0.0	0	0.0	1	0.2	5	1.0	4	6.6	10	0.5
Brothers or sisters	Male	2	0.8	3	1.0	0	0.0	2	0.8	0	0.0	7	0.6
	Female	6	2.1	1	0.4	1	0.4	2	0.9	0	0.0	10	0.9

Other	Total	8	1.5	4	0.7	1	0.2	4	0.8	0	0.0	17	0.8
	Male	3	1.2	5	1.6	1	0.3	2	0.8	1	2.5	12	1.0
	Female	5	1.7	4	1.4	4	1.6	2	0.9	0	0.0	15	1.4
	Total	8	1.5	9	1.5	5	0.9	4	0.8	1	1.6	27	1.2

Number of co-resident children (if applicable)

	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	2.1	0.7	218	1.7	0.7	253	1.2	0.4	144	1.0	0.1	116	1.0	0.2	22	1.6	0.8	753
Female	2.1	0.7	256	1.5	0.6	191	1.1	0.4	132	1.1	0.3	131	1.0	0.0	19	1.5	0.7	729
Total	2.1	0.7	474	1.6	0.7	444	1.2	0.4	276	1.0	0.2	247	1.0	0.2	41	1.6	0.7	1482

Number of co-resident children's spouses (if applicable)

	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	.	.	0	1.0	0.0	7	1.0	0.0	45	1.0	0.1	72	1.0	0.0	21	1.0	0.1	145
Female	1.0	0.0	3	1.0	0.0	20	1.0	0.0	65	1.1	0.5	95	1.0	0.0	13	1.0	0.4	196
Total	1.0	0.0	3	1.0	0.0	27	1.0	0.0	110	1.0	0.4	167	1.0	0.0	34	1.0	0.3	341

Number of co-resident grandchildren (if applicable)

	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	.	.	0	1.9	0.9	7	1.9	0.7	44	2.0	0.8	72	1.9	0.7	19	1.9	0.7	142
Female	1.0	0.0	3	1.6	0.8	23	1.9	0.8	68	2.2	0.8	95	1.9	0.9	12	2.0	0.8	201
Total	1.0	0.0	3	1.7	0.8	30	1.9	0.7	112	2.1	0.8	167	1.9	0.7	31	2.0	0.8	343

Number of co-resident grandchildren's spouses (if applicable)

	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	.	.	0	.	.	0	1.0	0.0	2	1.0	0.0	4	1.0	0.0	3	1.0	0.0	9
Female	.	.	0	.	.	0	.	.	0	1.3	0.6	3	.	.	0	1.3	0.6	3
Total	.	.	0	.	.	0	1.0	0.0	2	1.1	0.4	7	1.0	0.0	3	1.1	0.3	12

Number of co-resident great-grandchildren (if applicable)

	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	.	.	0	.	.	0	.	.	0	1.6	0.5	5	1.3	0.6	3	1.5	0.5	8
Female	.	.	0	.	.	0	1.0	.	1	.	.	0	1.0	.	1	1.0	0.0	2
Total	.	.	0	.	.	0	1.0	.	1	1.6	0.5	5	1.3	0.5	4	1.4	0.5	10

Number of co-resident siblings (if applicable)

	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	1.0	0.0	2	1.0	0.0	3	.	.	0	1.0	0.0	2	.	.	0	1.0	0.0	7
Female	1.0	0.0	6	2.0	.	1	1.0	.	1	4.0	4.2	2	.	.	0	1.7	1.9	10
Total	1.0	0.0	8	1.3	0.5	4	1.0	.	1	2.5	3.0	4	.	.	0	1.4	1.5	17

Number of co-resident other relatives (if applicable)

	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	1.3	0.6	3	1.4	0.9	5	4.0	.	1	1.5	0.7	2	1.0	.	1	1.6	1.0	12
Female	1.0	0.0	5	3.3	3.9	4	1.3	0.5	4	3.5	3.5	2	.	.	0	2.0	2.3	15
Total	1.1	0.4	8	2.2	2.6	9	1.8	1.3	5	2.5	2.4	4	1.0	.	1	1.8	1.8	27

Family care recipient

		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	2	0.8	0	0.0	2	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	1	2.9	1	0.1
	Total	0	0.0	0	0.0	0	0.0	2	0.4	1	1.3	3	0.1
No	Male	246	94.3	296	90.2	267	89.9	244	91.7	38	90.5	1091	91.4
	Female	261	89.4	242	85.2	258	90.5	250	91.6	29	85.3	1040	89.0
	Total	507	91.7	538	87.9	525	90.2	494	91.7	67	88.2	2131	90.2
Yes	Male	15	5.7	32	9.8	30	10.1	20	7.5	4	9.5	101	8.5
	Female	31	10.6	42	14.8	27	9.5	23	8.4	4	11.8	127	10.9
	Total	46	8.3	74	12.1	57	9.8	43	8.0	8	10.5	228	9.7

Relationships of family care recipient (if applicable)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	6.7	0	0.0	1	3.3	0	0.0	0	0.0	2	2.0
	Female	0	0.0	1	2.4	0	0.0	0	0.0	0	0.0	1	0.8
	Total	1	2.2	1	1.4	1	1.8	0	0.0	0	0.0	3	1.3
Father	Male	6	40.0	5	15.6	2	6.7	1	5.0	0	0.0	14	13.9
	Female	7	22.6	6	14.3	1	3.7	0	0.0	0	0.0	14	11.0
	Total	13	28.3	11	14.9	3	5.3	1	2.3	0	0.0	28	12.3
Mother	Male	3	20.0	16	50.0	17	56.7	2	10.0	0	0.0	38	37.6
	Female	8	25.8	18	42.9	15	55.6	0	0.0	0	0.0	41	32.3
	Total	11	23.9	34	45.9	32	56.1	2	4.7	0	0.0	79	34.6
Father-in-law	Male	1	6.7	1	3.1	0	0.0	0	0.0	0	0.0	2	2.0
	Female	3	9.7	2	4.8	3	11.1	0	0.0	0	0.0	8	6.3
	Total	4	8.7	3	4.1	3	5.3	0	0.0	0	0.0	10	4.4
Mother-in-law	Male	1	6.7	4	12.5	5	16.7	4	20.0	0	0.0	14	13.9
	Female	10	32.3	11	26.2	2	7.4	0	0.0	0	0.0	23	18.1
	Total	11	23.9	15	20.3	7	12.3	4	9.3	0	0.0	37	16.2
Grandfather	Male	0	0.0	1	3.1	0	0.0	0	0.0	0	0.0	1	1.0
	Female	1	3.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.8
	Total	1	2.2	1	1.4	0	0.0	0	0.0	0	0.0	2	0.9
Grandmother	Male	0	0.0	0	0.0	1	3.3	0	0.0	0	0.0	1	1.0
	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	1	1.8	0	0.0	0	0.0	1	0.4
Grandfather-in-law	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
Grandmother-in-law	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	1	3.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.8
	Total	1	2.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.4
Spouse	Male	2	13.3	4	12.5	3	10.0	9	45.0	4	100.0	22	21.8
	Female	0	0.0	3	7.1	5	18.5	17	73.9	3	75.0	28	22.0
	Total	2	4.3	7	9.5	8	14.0	26	60.5	7	87.5	50	21.9

Other	Male	1	6.7	1	3.1	1	3.3	4	20.0	0	0.0	7	6.9
	Female	1	3.2	1	2.4	1	3.7	6	26.1	1	25.0	10	7.9
	Total	2	4.3	2	2.7	2	3.5	10	23.3	1	12.5	17	7.5

Residence of family care recipient (if applicable)

		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	3	7.1	0	0.0	0	0.0	0	0.0	3	2.4
	Total	0	0.0	3	4.1	0	0.0	0	0.0	0	0.0	3	1.3
Home of respondent	Male	9	60.0	17	53.1	14	46.7	16	80.0	4	100.0	60	59.4
	Female	10	32.3	10	23.8	11	40.7	18	78.3	3	75.0	52	40.9
	Total	19	41.3	27	36.5	25	43.9	34	79.1	7	87.5	112	49.1
Home of other family members	Male	2	13.3	2	6.3	1	3.3	1	5.0	0	0.0	6	5.9
	Female	9	29.0	10	23.8	4	14.8	1	4.3	0	0.0	24	18.9
	Total	11	23.9	12	16.2	5	8.8	2	4.7	0	0.0	30	13.2
Institution	Male	3	20.0	12	37.5	14	46.7	3	15.0	0	0.0	32	31.7
	Female	11	35.5	12	28.6	9	33.3	2	8.7	1	25.0	35	27.6
	Total	14	30.4	24	32.4	23	40.4	5	11.6	1	12.5	67	29.4
Other	Male	1	6.7	1	3.1	1	3.3	0	0.0	0	0.0	3	3.0
	Female	1	3.2	7	16.7	3	11.1	2	8.7	0	0.0	13	10.2
	Total	2	4.3	8	10.8	4	7.0	2	4.7	0	0.0	16	7.0

Relationships of family caregiver (if applicable)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	6.7	0	0.0	0	0.0	0	0.0	0	0.0	1	1.0
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	1	2.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.4
Respondent	Male	4	26.7	9	28.1	9	30.0	11	55.0	4	100.0	37	36.6
	Female	7	22.6	16	38.1	15	55.6	15	65.2	2	50.0	55	43.3
	Total	11	23.9	25	33.8	24	42.1	26	60.5	6	75.0	92	40.4
Respondent and family members	Male	5	33.3	6	18.8	12	40.0	7	35.0	0	0.0	30	29.7
	Female	14	45.2	20	47.6	9	33.3	8	34.8	1	25.0	52	40.9
	Total	19	41.3	26	35.1	21	36.8	15	34.9	1	12.5	82	36.0
Family members except respondent	Male	3	20.0	16	50.0	9	30.0	1	5.0	0	0.0	29	28.7
	Female	8	25.8	4	9.5	3	11.1	0	0.0	0	0.0	15	11.8
	Total	11	23.9	20	27.0	12	21.1	1	2.3	0	0.0	44	19.3
Other	Male	2	13.3	1	3.1	0	0.0	1	5.0	0	0.0	4	4.0
	Female	2	6.5	2	4.8	0	0.0	0	0.0	1	25.0	5	3.9
	Total	4	8.7	3	4.1	0	0.0	1	2.3	1	12.5	9	3.9

Home care services (if applicable)

		40–49yr		50–59yr		60–69yr		70–79yr		80yr–		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Use	Male	8	53.3	18	56.3	12	40.0	12	60.0	1	25.0	51	50.5
	Female	13	41.9	23	54.8	8	29.6	12	52.2	2	50.0	58	45.7
	Total	21	45.7	41	55.4	20	35.1	24	55.8	3	37.5	109	47.8
Not use	Male	7	46.7	14	43.8	18	60.0	8	40.0	3	75.0	50	49.5
	Female	18	58.1	19	45.2	19	70.4	11	47.8	2	50.0	69	54.3
	Total	25	54.3	33	44.6	37	64.9	19	44.2	5	62.5	119	52.2

Children living separately

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	2	0.6	1	0.3	1	0.4	0	0.0	4	0.3
	Female	1	0.3	1	0.4	0	0.0	2	0.7	0	0.0	4	0.3
	Total	1	0.2	3	0.5	1	0.2	3	0.6	0	0.0	8	0.3
No	Male	239	91.6	158	48.2	53	17.8	49	18.4	10	23.8	509	42.6
	Female	227	77.7	87	30.6	41	14.4	51	18.7	5	14.7	411	35.2
	Total	466	84.3	245	40.0	94	16.2	100	18.6	15	19.7	920	39.0
Yes	Male	22	8.4	168	51.2	243	81.8	216	81.2	32	76.2	681	57.0
	Female	64	21.9	196	69.0	244	85.6	220	80.6	29	85.3	753	64.5
	Total	86	15.6	364	59.5	487	83.7	436	80.9	61	80.3	1434	60.7

Number of children living separately (if applicable)

		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		1.4	0.6	21	1.4	0.6	167	1.8	0.8	242	1.9	1.0	215	2.0	1.3	32	1.7	0.9	677
Female		1.3	0.6	63	1.5	0.6	195	1.8	0.7	242	1.9	0.9	218	2.2	1.0	29	1.7	0.8	747
Total		1.3	0.6	84	1.5	0.6	362	1.8	0.8	484	1.9	0.9	433	2.1	1.2	61	1.7	0.8	1424

Maximum frequency of contact with children and their family living separately
(only for persons having children living separately)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	4.5	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Female	1	1.6	0	0.0	0	0.0	1	0.5	0	0.0	2	0.3
	Total	2	2.3	0	0.0	0	0.0	1	0.2	0	0.0	3	0.2
Every day	Male	0	0.0	12	7.1	29	11.9	22	10.2	2	6.3	65	9.5
	Female	4	6.3	17	8.7	29	11.9	27	12.3	5	17.2	82	10.9
	Total	4	4.7	29	8.0	58	11.9	49	11.2	7	11.5	147	10.3
Several times a week	Male	4	18.2	24	14.3	47	19.3	42	19.4	5	15.6	122	17.9
	Female	11	17.2	44	22.4	65	26.6	48	21.8	6	20.7	174	23.1
	Total	15	17.4	68	18.7	112	23.0	90	20.6	11	18.0	296	20.6
Several times a month	Male	4	18.2	43	25.6	56	23.0	56	25.9	11	34.4	170	25.0
	Female	11	17.2	51	26.0	63	25.8	60	27.3	7	24.1	192	25.5
	Total	15	17.4	94	25.8	119	24.4	116	26.6	18	29.5	362	25.2
Once a month	Male	4	18.2	35	20.8	42	17.3	36	16.7	5	15.6	122	17.9
	Female	10	15.6	33	16.8	38	15.6	29	13.2	4	13.8	114	15.1
	Total	14	16.3	68	18.7	80	16.4	65	14.9	9	14.8	236	16.5
Several times a year	Male	8	36.4	44	26.2	54	22.2	43	19.9	5	15.6	154	22.6
	Female	24	37.5	46	23.5	41	16.8	36	16.4	5	17.2	152	20.2
	Total	32	37.2	90	24.7	95	19.5	79	18.1	10	16.4	306	21.3
Once a year	Male	0	0.0	6	3.6	10	4.1	12	5.6	4	12.5	32	4.7
	Female	2	3.1	4	2.0	5	2.0	12	5.5	2	6.9	25	3.3
	Total	2	2.3	10	2.7	15	3.1	24	5.5	6	9.8	57	4.0
No contact one year or more	Male	0	0.0	3	1.8	5	2.1	1	0.5	0	0.0	9	1.3
	Female	0	0.0	1	0.5	3	1.2	6	2.7	0	0.0	10	1.3
	Total	0	0.0	4	1.1	8	1.6	7	1.6	0	0.0	19	1.3
No contact five years or more	Male	1	4.5	1	0.6	0	0.0	4	1.9	0	0.0	6	0.9
	Female	1	1.6	0	0.0	0	0.0	1	0.5	0	0.0	2	0.3
	Total	2	2.3	1	0.3	0	0.0	5	1.1	0	0.0	8	0.6

Maximum frequency of indirect contact (e.g., phone call or letter) with children and their family living separately (only for persons having children living separately)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	4.5	0	0.0	1	0.4	0	0.0	0	0.0	2	0.3
	Female	1	1.6	0	0.0	0	0.0	1	0.5	0	0.0	2	0.3
	Total	2	2.3	0	0.0	1	0.2	1	0.2	0	0.0	4	0.3
Every day	Male	1	4.5	3	1.8	16	6.6	11	5.1	1	3.1	32	4.7
	Female	5	7.8	14	7.1	22	9.0	12	5.5	3	10.3	56	7.4
	Total	6	7.0	17	4.7	38	7.8	23	5.3	4	6.6	88	6.1
Several times a week	Male	4	18.2	27	16.1	55	22.6	52	24.1	8	25.0	146	21.4
	Female	22	34.4	61	31.1	81	33.2	54	24.5	7	24.1	225	29.9
	Total	26	30.2	88	24.2	136	27.9	106	24.3	15	24.6	371	25.9
Several times a month	Male	5	22.7	60	35.7	86	35.4	67	31.0	9	28.1	227	33.3
	Female	27	42.2	79	40.3	85	34.8	77	35.0	6	20.7	274	36.4
	Total	32	37.2	139	38.2	171	35.1	144	33.0	15	24.6	501	34.9
Once a month	Male	4	18.2	29	17.3	32	13.2	32	14.8	3	9.4	100	14.7
	Female	1	1.6	22	11.2	19	7.8	37	16.8	1	3.4	80	10.6
	Total	5	5.8	51	14.0	51	10.5	69	15.8	4	6.6	180	12.6
Several times a year	Male	4	18.2	29	17.3	24	9.9	25	11.6	6	18.8	88	12.9
	Female	6	9.4	13	6.6	17	7.0	17	7.7	7	24.1	60	8.0
	Total	10	11.6	42	11.5	41	8.4	42	9.6	13	21.3	148	10.3
Once a year	Male	0	0.0	1	0.6	2	0.8	2	0.9	1	3.1	6	0.9
	Female	0	0.0	0	0.0	2	0.8	3	1.4	0	0.0	5	0.7
	Total	0	0.0	1	0.3	4	0.8	5	1.1	1	1.6	11	0.8
No contact one year or more	Male	0	0.0	1	0.6	3	1.2	3	1.4	0	0.0	7	1.0
	Female	1	1.6	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	1	1.2	1	0.3	3	0.6	3	0.7	0	0.0	8	0.6
No contact at all (no phone calls, no letters)	Male	3	13.6	18	10.7	24	9.9	24	11.1	4	12.5	73	10.7
	Female	1	1.6	7	3.6	18	7.4	19	8.6	5	17.2	50	6.6
	Total	4	4.7	25	6.9	42	8.6	43	9.9	9	14.8	123	8.6