

Reason for staying indoor

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Physical disability	Male	0	0	0	0	0	0.0	1	33.3	0	0	1	25.0
	Female	0	0.0	0	0.0	0	0.0	0	0.0	1	50.0	1	8.3
	Total	0	0.0	0	0.0	0	0.0	1	16.7	1	50.0	2	12.5
Low physical strength	Male	0	0	0	0	0	0.0	2	66.7	0	0	2	50.0
	Female	1	50.0	0	0.0	1	33.3	0	0.0	1	50.0	3	25.0
	Total	1	50.0	0	0.0	1	25.0	2	33.3	1	50.0	5	31.3
No needs to go out	Male	0	0	0	0	1	100.0	1	33.3	0	0	2	50.0
	Female	1	50.0	1	50.0	2	66.7	3	100.0	1	50.0	8	66.7
	Total	1	50.0	1	50.0	3	75.0	4	66.7	1	50.0	10	62.5
Bother	Male	0	0	0	0	0	0.0	0	0.0	0	0	0	0.0
	Female	2	100.0	0	0.0	0	0.0	1	33.3	0	0.0	3	25.0
	Total	2	100.0	0	0.0	0	0.0	1	16.7	0	0.0	3	18.8
No place to visit	Male	0	0	0	0	0	0.0	0	0.0	0	0	0	0.0
	Female	1	50.0	0	0.0	0	0.0	1	33.3	0	0.0	2	16.7
	Total	1	50.0	0	0.0	0	0.0	1	16.7	0	0.0	2	12.5
No money	Male	0	0	0	0	0	0.0	0	0.0	0	0	0	0.0
	Female	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	1	8.3
	Total	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	1	6.3
No person to go with	Male	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
Others	Male	0	0	0	0	0	0.0	0	0.0	0	0	0	0.0
	Female	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	1	8.3
	Total	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	1	6.3
No reason	Male	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
Total	Male	0	0	0	0	1	100.0	3	100.0	0	0	4	100.0
	Female	2	100.0	2	100.0	3	100.0	3	100.0	2	100.0	12	100.0
	Total	2	100.0	2	100.0	4	100.0	6	100.0	2	100.0	16	100.0

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

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
More than once a day	Male	116	89.9	92	89.3	100	67.1	59	46.8	7	26.9	374	70.2
	Female	106	77.9	84	64.1	72	53.3	59	52.7	8	42.1	329	61.7
	Total	222	83.8	176	75.2	172	60.6	118	49.6	15	33.3	703	65.9
Once in 2 to 3 days	Male	5	3.9	7	6.8	35	23.5	40	31.7	14	53.8	101	18.9
	Female	22	16.2	34	26.0	51	37.8	42	37.5	6	31.6	155	29.1
	Total	27	10.2	41	17.5	86	30.3	82	34.5	20	44.4	256	24.0
Once in a week	Male	4	3.1	3	2.9	7	4.7	16	12.7	3	11.5	33	6.2
	Female	4	2.9	10	7.6	11	8.1	7	6.3	5	26.3	37	6.9
	Total	8	3.0	13	5.6	18	6.3	23	9.7	8	17.8	70	6.6
Once in a month	Male	3	2.3	1	1.0	3	2.0	6	4.8	1	3.8	14	2.6
	Female	3	2.2	1	0.8	1	0.7	3	2.7	0	0.0	8	1.5
	Total	6	2.3	2	0.9	4	1.4	9	3.8	1	2.2	22	2.1
Almost no	Male	1	0.8	0	0.0	4	2.7	5	4.0	1	3.8	11	2.1
	Female	1	0.7	2	1.5	0	0.0	1	0.9	0	0.0	4	0.8
	Total	2	0.8	2	0.9	4	1.4	6	2.5	1	2.2	15	1.4

Needs of help for outing

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	0	0.0	0	0.0	0	0.0	3	2.4	0	0.0	3	0.6
	Female	1	0.7	0	0.0	2	1.5	4	3.6	1	5.3	8	1.5
	Total	1	0.4	0	0.0	2	0.7	7	2.9	1	2.2	11	1.0
No	Male	129	100.0	103	100.0	149	100.0	123	97.6	26	100.0	530	99.4
	Female	135	99.3	131	100.0	133	98.5	108	96.4	18	94.7	525	98.5
	Total	264	99.6	234	100.0	282	99.3	231	97.1	44	97.8	1055	99.0

Feeling of disgrace for physical disability while outing

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	1	0.8	0	0.0	0	0.0	2	1.6	1	3.8	4	0.8
	Female	1	0.7	0	0.0	2	1.5	0	0.0	0	0.0	3	0.6
	Total	2	0.8	0	0.0	2	0.7	2	0.8	1	2.2	7	0.7
No	Male	128	99.2	103	100.0	149	100.0	124	98.4	25	96.2	529	99.2
	Female	135	99.3	131	100.0	133	98.5	112	100.0	19	100.0	530	99.4
	Total	263	99.2	234	100.0	282	99.3	236	99.2	44	97.8	1059	99.3

Floor of the residence

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
The first floor	Male	69	53.5	69	67.0	111	74.5	104	82.5	25	96.2	378	70.9
	Female	96	70.6	106	80.9	121	89.6	98	87.5	18	94.7	439	82.4
	Total	165	62.3	175	74.8	232	81.7	202	84.9	43	95.6	817	76.6
The second floor	Male	41	31.8	28	27.2	27	18.1	20	15.9	0	0.0	116	21.8
	Female	30	22.1	18	13.7	12	8.9	10	8.9	0	0.0	70	13.1
	Total	71	26.8	46	19.7	39	13.7	30	12.6	0	0.0	186	17.4
The third floor or higher	Male	19	14.7	6	5.8	11	7.4	2	1.6	1	3.8	39	7.3
	Female	10	7.4	7	5.3	2	1.5	4	3.6	1	5.3	24	4.5
	Total	29	10.9	13	5.6	13	4.6	6	2.5	2	4.4	63	5.9

Feeling anxiety for slope or heavy traffics while outing

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	6	4.7	6	5.8	15	10.1	26	20.6	5	19.2	58	10.9
	Female	8	5.9	19	14.5	15	11.1	23	20.5	8	42.1	73	13.7
	Total	14	5.3	25	10.7	30	10.6	49	20.6	13	28.9	131	12.3
No	Male	123	95.3	97	94.2	134	89.9	100	79.4	21	80.8	475	89.1
	Female	128	94.1	112	85.5	120	88.9	89	79.5	11	57.9	460	86.3
	Total	251	94.7	209	89.3	254	89.4	189	79.4	32	71.1	935	87.7

3-4. Daily life and health - Difficulty in daily activity

Feeling difficulty for hard exercise

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	4	3.1	6	5.8	30	20.1	53	42.1	19	73.1	112	21.0
	Female	10	7.4	21	16.0	49	36.3	57	50.9	16	84.2	153	28.7
	Total	14	5.3	27	11.5	79	27.8	110	46.2	35	77.8	265	24.9
Bit difficult	Male	48	37.2	58	56.3	89	59.7	65	51.6	7	26.9	267	50.1
	Female	55	40.4	63	48.1	64	47.4	47	42.0	3	15.8	232	43.5
	Total	103	38.9	121	51.7	153	53.9	112	47.1	10	22.2	499	46.8
Not difficult	Male	77	59.7	39	37.9	30	20.1	8	6.3	0	0.0	154	28.9
	Female	71	52.2	47	35.9	22	16.3	8	7.1	0	0.0	148	27.8
	Total	148	55.8	86	36.8	52	18.3	16	6.7	0	0.0	302	28.3

Feeling difficulty for moderate exercise

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	0	0.0	0	0.0	2	1.3	3	2.4	0	0.0	5	0.9
	Female	1	0.7	0	0.0	1	0.7	1	0.9	2	10.5	5	0.9
	Total	1	0.4	0	0.0	3	1.1	4	1.7	2	4.4	10	0.9
Bit difficult	Male	8	6.2	2	1.9	13	8.7	26	20.6	12	46.2	61	11.4
	Female	3	2.2	11	8.4	15	11.1	26	23.2	8	42.1	63	11.8
	Total	11	4.2	13	5.6	28	9.9	52	21.8	20	44.4	124	11.6
Not difficult	Male	121	93.8	101	98.1	134	89.9	97	77.0	14	53.8	467	87.6
	Female	132	97.1	120	91.6	119	88.1	85	75.9	9	47.4	465	87.2
	Total	253	95.5	221	94.4	253	89.1	182	76.5	23	51.1	932	87.4

Feeling difficulty for lifting or carrying a bag

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	0	0.0	0	0.0	1	0.7	8	6.3	3	11.5	12	2.3
	Female	0	0.0	1	0.8	1	0.7	5	4.5	5	26.3	12	2.3
	Total	0	0.0	1	0.4	2	0.7	13	5.5	8	17.8	24	2.3
Bit difficult	Male	8	6.2	3	2.9	13	8.7	24	19.0	9	34.6	57	10.7
	Female	8	5.9	19	14.5	27	20.0	37	33.0	7	36.8	98	18.4
	Total	16	6.0	22	9.4	40	14.1	61	25.6	16	35.6	155	14.5
Not difficult	Male	121	93.8	100	97.1	135	90.6	94	74.6	14	53.8	464	87.1
	Female	128	94.1	111	84.7	107	79.3	70	62.5	7	36.8	423	79.4
	Total	249	94.0	211	90.2	242	85.2	164	68.9	21	46.7	887	83.2

Climbing up several flights of stairs

		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	0.9	0	0.0	1	0.2
	Total	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
Very difficult	Male	0	0.0	1	1.0	3	2.0	12	9.5	4	15.4	20	3.8
	Female	1	0.7	2	1.5	2	1.5	19	17.0	9	47.4	33	6.2
	Total	1	0.4	3	1.3	5	1.8	31	13.0	13	28.9	53	5.0
Bit difficult	Male	4	3.1	5	4.9	32	21.5	35	27.8	15	57.7	91	17.1
	Female	14	10.3	24	18.3	40	29.6	41	36.6	7	36.8	126	23.6
	Total	18	6.8	29	12.4	72	25.4	76	31.9	22	48.9	217	20.4
Not difficult	Male	125	96.9	97	94.2	114	76.5	79	62.7	7	26.9	422	79.2
	Female	121	89.0	105	80.2	93	68.9	51	45.5	3	15.8	373	70.0
	Total	246	92.8	202	86.3	207	72.9	130	54.6	10	22.2	795	74.6

Climbing up a flight of stairs

		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	0.9	0	0.0	1	0.2
	Total	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	1	0.1
Very difficult	Male	0	0.0	0	0.0	1	0.7	4	3.2	1	3.8	6	1.1
	Female	0	0.0	0	0.0	0	0.0	2	1.8	2	10.5	4	0.8
	Total	0	0.0	0	0.0	1	0.4	6	2.5	3	6.7	10	0.9
Bit difficult	Male	1	0.8	2	1.9	4	2.7	11	8.7	8	30.8	26	4.9
	Female	1	0.7	6	4.6	8	5.9	26	23.2	8	42.1	49	9.2
	Total	2	0.8	8	3.4	12	4.2	37	15.5	16	35.6	75	7.0
Not difficult	Male	128	99.2	101	98.1	144	96.6	111	88.1	17	65.4	501	94.0
	Female	135	99.3	125	95.4	127	94.1	83	74.1	9	47.4	479	89.9
	Total	263	99.2	226	96.6	271	95.4	194	81.5	26	57.8	980	91.9

Bending over, drop the knee, or ducking down

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	0	0.0	2	1.9	0	0.0	4	3.2	2	7.7	8	1.5
	Female	1	0.7	3	2.3	0	0.0	6	5.4	4	21.1	14	2.6
	Total	1	0.4	5	2.1	0	0.0	10	4.2	6	13.3	22	2.1
Bit difficult	Male	7	5.4	7	6.8	22	14.8	24	19.0	9	34.6	69	12.9
	Female	6	4.4	10	7.6	16	11.9	29	25.9	5	26.3	66	12.4
	Total	13	4.9	17	7.3	38	13.4	53	22.3	14	31.1	135	12.7
Not difficult	Male	122	94.6	94	91.3	127	85.2	98	77.8	15	57.7	456	85.6
	Female	129	94.9	118	90.1	119	88.1	77	68.8	10	52.6	453	85.0
	Total	251	94.7	212	90.6	246	86.6	175	73.5	25	55.6	909	85.3

Walking more than one kilometer

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	1	0.8	1	1.0	3	2.0	10	7.9	3	11.5	18	3.4
	Female	1	0.7	2	1.5	5	3.7	11	9.8	9	47.4	28	5.3
	Total	2	0.8	3	1.3	8	2.8	21	8.8	12	26.7	46	4.3
Bit difficult	Male	4	3.1	5	4.9	11	7.4	23	18.3	8	30.8	51	9.6
	Female	8	5.9	11	8.4	16	11.9	28	25.0	5	26.3	68	12.8
	Total	12	4.5	16	6.8	27	9.5	51	21.4	13	28.9	119	11.2
Not difficult	Male	124	96.1	97	94.2	135	90.6	93	73.8	15	57.7	464	87.1
	Female	127	93.4	118	90.1	114	84.4	73	65.2	5	26.3	437	82.0
	Total	251	94.7	215	91.9	249	87.7	166	69.7	20	44.4	901	84.5

Walking more than several hundred meter

		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	0.7	0	0.0	0	0.0	1	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.1
Very difficult	Male	0	0.0	1	1.0	2	1.3	5	4.0	1	3.8	9	1.7
	Female	0	0.0	1	0.8	2	1.5	1	0.9	7	36.8	11	2.1
	Total	0	0.0	2	0.9	4	1.4	6	2.5	8	17.8	20	1.9
Bit difficult	Male	0	0.0	3	2.9	1	0.7	10	7.9	6	23.1	20	3.8
	Female	2	1.5	5	3.8	6	4.4	20	17.9	4	21.1	37	6.9
	Total	2	0.8	8	3.4	7	2.5	30	12.6	10	22.2	57	5.3
Not difficult	Male	129	100.0	99	96.1	145	97.3	111	88.1	19	73.1	503	94.4
	Female	134	98.5	125	95.4	127	94.1	91	81.3	8	42.1	485	91.0
	Total	263	99.2	224	95.7	272	95.8	202	84.9	27	60.0	988	92.7

Walking more than one hundred meter

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Very difficult	Male	0	0.0	0	0.0	1	0.7	2	1.6	1	3.8	4	0.8
	Female	0	0.0	1	0.8	1	0.7	0	0.0	4	21.1	6	1.1
	Total	0	0.0	1	0.4	2	0.7	2	0.8	5	11.1	10	0.9
Bit difficult	Male	0	0.0	1	1.0	1	0.7	4	3.2	3	11.5	9	1.7
	Female	1	0.7	1	0.8	3	2.2	3	2.7	5	26.3	13	2.4
	Total	1	0.4	2	0.9	4	1.4	7	2.9	8	17.8	22	2.1
Not difficult	Male	129	100.0	102	99.0	147	98.7	120	95.2	22	84.6	520	97.6
	Female	135	99.3	129	98.5	131	97.0	109	97.3	10	52.6	514	96.4
	Total	264	99.6	231	98.7	278	97.9	229	96.2	32	71.1	1034	97.0

Taking a bath or getting dressed

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Bit difficult	Male	0	0.0	0	0.0	1	0.7	2	1.6	0	0.0	3	0.6
	Female	1	0.7	1	0.8	0	0.0	1	0.9	3	15.8	6	1.1
	Total	1	0.4	1	0.4	1	0.4	3	1.3	3	6.7	9	0.8
Not difficult	Male	129	100.0	103	100.0	148	99.3	124	98.4	26	100.0	530	99.4
	Female	135	99.3	130	99.2	135	100.0	111	99.1	16	84.2	527	98.9
	Total	264	99.6	233	99.6	283	99.6	235	98.7	42	93.3	1057	99.2

3-5. Dially life and health - Pain

Pain in last one month

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
No pain	Male	40	31.0	37	35.9	43	28.9	32	25.4	5	19.2	157	29.5
	Female	28	20.6	30	22.9	32	23.7	26	23.2	1	5.3	117	22.0
	Total	68	25.7	67	28.6	75	26.4	58	24.4	6	13.3	274	25.7
Slight pain	Male	25	19.4	15	14.6	28	18.8	22	17.5	3	11.5	93	17.4
	Female	28	20.6	19	14.5	23	17.0	14	12.5	3	15.8	87	16.3
	Total	53	20.0	34	14.5	51	18.0	36	15.1	6	13.3	180	16.9
Mild pain	Male	38	29.5	24	23.3	40	26.8	48	38.1	9	34.6	159	29.8
	Female	47	34.6	51	38.9	43	31.9	30	26.8	5	26.3	176	33.0
	Total	85	32.1	75	32.1	83	29.2	78	32.8	14	31.1	335	31.4
Moderate pain	Male	17	13.2	19	18.4	26	17.4	16	12.7	6	23.1	84	15.8
	Female	22	16.2	23	17.6	29	21.5	27	24.1	6	31.6	107	20.1
	Total	39	14.7	42	17.9	55	19.4	43	18.1	12	26.7	191	17.9
Severe pain	Male	6	4.7	4	3.9	11	7.4	8	6.3	3	11.5	32	6.0
	Female	9	6.6	5	3.8	8	5.9	13	11.6	4	21.1	39	7.3
	Total	15	5.7	9	3.8	19	6.7	21	8.8	7	15.6	71	6.7
Very severe pain	Male	3	2.3	4	3.9	1	0.7	0	0.0	0	0.0	8	1.5
	Female	2	1.5	3	2.3	0	0.0	2	1.8	0	0.0	7	1.3
	Total	5	1.9	7	3.0	1	0.4	2	0.8	0	0.0	15	1.4

History of severe low back pain i last two years

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	35	27.1	26	25.2	37	24.8	44	34.9	11	42.3	153	28.7
	Female	28	20.6	21	16.0	39	28.9	44	39.3	13	68.4	145	27.2
	Total	63	23.8	47	20.1	76	26.8	88	37.0	24	53.3	298	28.0
No	Male	94	72.9	77	74.8	112	75.2	82	65.1	15	57.7	380	71.3
	Female	108	79.4	110	84.0	96	71.1	68	60.7	6	31.6	388	72.8
	Total	202	76.2	187	79.9	208	73.2	150	63.0	21	46.7	768	72.0

3-6. Daily life and health - Change in height

Self perception of height shortening

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	10	7.8	16	15.5	61	40.9	73	57.9	19	73.1	179	33.6
	Female	16	11.8	49	37.4	88	65.2	94	83.9	18	94.7	265	49.7
	Total	26	9.8	65	27.8	149	52.5	167	70.2	37	82.2	444	41.7
No	Male	119	92.2	87	84.5	88	59.1	53	42.1	7	26.9	354	66.4
	Female	120	88.2	82	62.6	47	34.8	18	16.1	1	5.3	268	50.3
	Total	239	90.2	169	72.2	135	47.5	71	29.8	8	17.8	622	58.3

Self perception of back becoming round

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	10	7.8	13	12.6	30	20.1	34	27.0	10	38.5	97	18.2
	Female	18	13.2	23	17.6	48	35.6	59	52.7	16	84.2	164	30.8
	Total	28	10.6	36	15.4	78	27.5	93	39.1	26	57.8	261	24.5
No	Male	119	92.2	90	87.4	119	79.9	92	73.0	16	61.5	436	81.8
	Female	118	86.8	108	82.4	87	64.4	53	47.3	3	15.8	369	69.2
	Total	237	89.4	198	84.6	206	72.5	145	60.9	19	42.2	805	75.5

4. Dental status

Experience of gum swelling

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	34	26.4	36	35.0	52	34.9	34	27.0	9	34.6	165	31.0
	Female	49	36.0	53	40.5	62	45.9	54	48.2	11	57.9	229	43.0
	Total	83	31.3	89	38.0	114	40.1	88	37.0	20	44.4	394	37.0
No	Male	95	73.6	67	65.0	97	65.1	92	73.0	17	65.4	368	69.0
	Female	87	64.0	78	59.5	73	54.1	58	51.8	8	42.1	304	57.0
	Total	182	68.7	145	62.0	170	59.9	150	63.0	25	55.6	672	63.0

Experience of toothache

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	61	47.3	44	42.7	59	39.6	22	17.5	5	19.2	191	35.8
	Female	65	47.8	54	41.2	46	34.1	33	29.5	7	36.8	205	38.5
	Total	126	47.5	98	41.9	105	37.0	55	23.1	12	26.7	396	37.1
No	Male	68	52.7	59	57.3	90	60.4	104	82.5	21	80.8	342	64.2
	Female	71	52.2	77	58.8	89	65.9	79	70.5	12	63.2	328	61.5
	Total	139	52.5	136	58.1	179	63.0	183	76.9	33	73.3	670	62.9

Having hobby

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	107	82.9	87	84.5	136	91.3	99	78.6	23	88.5	452	84.8
	Female	101	74.3	113	86.3	119	88.1	88	78.6	18	94.7	439	82.4
	Total	208	78.5	200	85.5	255	89.8	187	78.6	41	91.1	891	83.6
No	Male	22	17.1	16	15.5	13	8.7	27	21.4	3	11.5	81	15.2
	Female	35	25.7	18	13.7	16	11.9	24	21.4	1	5.3	94	17.6
	Total	57	21.5	34	14.5	29	10.2	51	21.4	4	8.9	175	16.4

Having snack between meals

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	75	58.1	59	57.3	89	59.7	89	70.6	17	65.4	329	61.7
	Female	127	93.4	112	85.5	109	80.7	82	73.2	16	84.2	446	83.7
	Total	202	76.2	171	73.1	198	69.7	171	71.8	33	73.3	775	72.7
No	Male	54	41.9	44	42.7	60	40.3	37	29.4	9	34.6	204	38.3
	Female	9	6.6	19	14.5	26	19.3	30	26.8	3	15.8	87	16.3
	Total	63	23.8	63	26.9	86	30.3	67	28.2	12	26.7	291	27.3

Having family dentist

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	94	72.9	68	66.0	125	83.9	106	84.1	23	88.5	416	78.0
	Female	111	81.6	119	90.8	123	91.1	104	92.9	16	84.2	473	88.7
	Total	205	77.4	187	79.9	248	87.3	210	88.2	39	86.7	889	83.4
No	Male	35	27.1	35	34.0	24	16.1	20	15.9	3	11.5	117	22.0
	Female	25	18.4	12	9.2	12	8.9	8	7.1	3	15.8	60	11.3
	Total	60	22.6	47	20.1	36	12.7	28	11.8	6	13.3	177	16.6

Visiting dentist for early treatment

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Female	1	0.7	0	0.0	0	0.0	0	0.0	0	0.0	1	0.2
	Total	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Yes	Male	65	50.4	48	46.6	100	67.1	92	73.0	18	69.2	323	60.6
	Female	80	58.8	98	74.8	92	68.1	85	75.9	12	63.2	367	68.9
	Total	145	54.7	146	62.4	192	67.6	177	74.4	30	66.7	690	64.7
No	Male	64	49.6	55	53.4	49	32.9	34	27.0	8	30.8	210	39.4
	Female	55	40.4	33	25.2	43	31.9	27	24.1	7	36.8	165	31.0
	Total	119	44.9	88	37.6	92	32.4	61	25.6	15	33.3	375	35.2

Experience of gum bleeding

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	59	45.7	56	54.4	55	36.9	30	23.8	7	26.9	207	38.8
	Female	69	50.7	53	40.5	54	40.0	38	33.9	6	31.6	220	41.3
	Total	128	48.3	109	46.6	109	38.4	68	28.6	13	28.9	427	40.1
No	Male	70	54.3	47	45.6	94	63.1	96	76.2	19	73.1	326	61.2
	Female	67	49.3	78	59.5	81	60.0	74	66.1	13	68.4	313	58.7
	Total	137	51.7	125	53.4	175	61.6	170	71.4	32	71.1	639	59.9

Brush teeth at least twice a day

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	77	59.7	57	55.3	89	59.7	74	58.7	12	46.2	309	58.0
	Female	109	80.1	105	80.2	106	78.5	82	73.2	13	68.4	415	77.9
	Total	186	70.2	162	69.2	195	68.7	156	65.5	25	55.6	724	67.9
No	Male	52	40.3	46	44.7	60	40.3	52	41.3	14	53.8	224	42.0
	Female	27	19.9	26	19.8	29	21.5	30	26.8	6	31.6	118	22.1
	Total	79	29.8	72	30.8	89	31.3	82	34.5	20	44.4	342	32.1

Having own toothbrush

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	129	100.0	102	99.0	144	96.6	122	96.8	25	96.2	522	97.9
	Female	136	100.0	131	100.0	134	99.3	110	98.2	18	94.7	529	99.2
	Total	265	100.0	233	99.6	278	97.9	232	97.5	43	95.6	1051	98.6
No	Male	0	0.0	1	1.0	5	3.4	4	3.2	1	3.8	11	2.1
	Female	0	0.0	0	0.0	1	0.7	2	1.8	1	5.3	4	0.8
	Total	0	0.0	1	0.4	6	2.1	6	2.5	2	4.4	15	1.4

5. Eyesight

Usage of glasses (for glass users)

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	84	65.1	89	86.4	137	91.9	118	93.7	25	96.2	453	85.0
	Female	74	54.4	112	85.5	122	90.4	103	92.0	16	84.2	427	80.1
	Total	158	59.6	201	85.9	259	91.2	221	92.9	41	91.1	880	82.6
No	Male	45	34.9	14	13.6	12	8.1	8	6.3	1	3.8	80	15.0
	Female	62	45.6	19	14.5	13	9.6	9	8.0	3	15.8	106	19.9
	Total	107	40.4	33	14.1	25	8.8	17	7.1	4	8.9	186	17.4

Type of glasses

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Glasses for far distance	Male	58	69.0	18	20.2	18	13.1	5	4.2	5	20.0	104	23.0
	Female	52	70.3	33	29.5	6	4.9	5	4.9	4	25.0	100	23.4
	Total	110	69.6	51	25.4	24	9.3	10	4.5	9	22.0	204	23.2
Glasses for near distance	Male	17	20.2	22	24.7	46	33.6	38	32.2	7	28.0	130	28.7
	Female	16	21.6	40	35.7	39	32.0	37	35.9	7	43.8	139	32.6
	Total	33	20.9	62	30.8	85	32.8	75	33.9	14	34.1	269	30.6
Glasses for near and far distance	Male	9	10.7	49	55.1	73	53.3	75	63.6	13	52.0	219	48.3
	Female	6	8.1	39	34.8	77	63.1	61	59.2	5	31.3	188	44.0
	Total	15	9.5	88	43.8	150	57.9	136	61.5	18	43.9	407	46.3

Usage of contact lens

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Non-user	Male	100	77.5	97	94.2	146	98.0	126	100.0	26	100.0	495	92.9
	Female	76	55.9	103	78.6	130	96.3	112	100.0	18	94.7	439	82.4
	Total	176	66.4	200	85.5	276	97.2	238	100.0	44	97.8	934	87.6
Ex-user	Male	18	14.0	3	2.9	3	2.0	0	0.0	0	0.0	24	4.5
	Female	25	18.4	17	13.0	5	3.7	0	0.0	1	5.3	48	9.0
	Total	43	16.2	20	8.5	8	2.8	0	0.0	1	2.2	72	6.8
Current-user	Male	11	8.5	3	2.9	0	0.0	0	0.0	0	0.0	14	2.6
	Female	35	25.7	11	8.4	0	0.0	0	0.0	0	0.0	46	8.6
	Total	46	17.4	14	6.0	0	0.0	0	0.0	0	0.0	60	5.6

Type of contact lens (for contact lens users)

		40-49yr		50-59yr		60-69yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%
Hard	Male	16	55.2	6	100.0	1	33.3	0	0	23	60.5
	Female	45	75.0	23	82.1	4	80.0	1	100.0	73	77.7
	Total	61	68.5	29	85.3	5	62.5	1	100.0	96	72.7
Soft	Male	7	24.1	0	0.0	2	66.7	0	0	9	23.7
	Female	12	20.0	3	10.7	1	20.0	0	0.0	16	17.0
	Total	19	21.3	3	8.8	3	37.5	0	0.0	25	18.9
Disposable	Male	6	20.7	0	0.0	0	0.0	0	0	6	15.8
	Female	3	5.0	2	7.1	0	0.0	0	0.0	5	5.3
	Total	9	10.1	2	5.9	0	0.0	0	0.0	11	8.3

Duration of using contact lens (contact lens users)

		40-49yr		50-59yr		60-69yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%
-5 yrs.	Male	17	58.6	3	50.0	3	100.0	0	0	23	60.5
	Female	17	28.3	10	35.7	4	80.0	1	100.0	32	34.0
	Total	34	38.2	13	38.2	7	87.5	1	100.0	55	41.7
5-10yrs.	Male	2	6.9	0	0.0	0	0.0	0	0	2	5.3
	Female	8	13.3	4	14.3	0	0.0	0	0.0	12	12.8
	Total	10	11.2	4	11.8	0	0.0	0	0.0	14	10.6
10-20yrs.	Male	4	13.8	1	16.7	0	0.0	0	0	5	13.2
	Female	9	15.0	3	10.7	1	20.0	0	0.0	13	13.8
	Total	13	14.6	4	11.8	1	12.5	0	0.0	18	13.6
20yrs. -	Male	6	20.7	2	33.3	0	0.0	0	0	8	21.1
	Female	26	43.3	11	39.3	0	0.0	0	0.0	37	39.4
	Total	32	36.0	13	38.2	0	0.0	0	0.0	45	34.1

History of operation in the right eye

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
None	Male	127	98.4	98	95.1	134	89.9	113	89.7	12	46.2	484	90.8
	Female	134	98.5	126	96.2	126	93.3	91	81.3	7	36.8	484	90.8
	Total	261	98.5	224	95.7	260	91.5	204	85.7	19	42.2	968	90.8
Cataract	Male	0	0.0	2	1.9	7	4.7	12	9.5	12	46.2	33	6.2
	Female	0	0.0	0	0.0	5	3.7	16	14.3	10	52.6	31	5.8
	Total	0	0.0	2	0.9	12	4.2	28	11.8	22	48.9	64	6.0
Glaucoma	Male	0	0.0	0	0.0	0	0.0	0	0.0	1	3.8	1	0.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	0	0.0	0	0.0	1	2.2	1	0.1
Retinal detachment	Male	0	0.0	0	0.0	3	2.0	1	0.8	1	3.8	5	0.9
	Female	0	0.0	1	0.8	0	0.0	0	0.0	0	0.0	1	0.2
	Total	0	0.0	1	0.4	3	1.1	1	0.4	1	2.2	6	0.6
Lasering	Male	2	1.6	2	1.9	8	5.4	2	1.6	1	3.8	15	2.8
	Female	0	0.0	2	1.5	1	0.7	6	5.4	2	10.5	11	2.1
	Total	2	0.8	4	1.7	9	3.2	8	3.4	3	6.7	26	2.4
Others	Male	0	0.0	0	0.0	3	2.0	0	0.0	0	0.0	3	0.6
	Female	2	1.5	1	0.8	3	2.2	1	0.9	0	0.0	7	1.3
	Total	2	0.8	1	0.4	6	2.1	1	0.4	0	0.0	10	0.9
Not determined	Male	0	0.0	1	1.0	0	0.0	0	0.0	0	0.0	1	0.2
	Female	0	0.0	1	0.8	0	0.0	0	0.0	0	0.0	1	0.2
	Total	0	0.0	2	0.9	0	0.0	0	0.0	0	0.0	2	0.2
Total	Male	129	100.0	103	100.0	149	100.0	126	100.0	26	100.0	533	100.0
	Female	136	100.0	131	100.0	135	100.0	112	100.0	19	100.0	533	100.0
	Total	265	100.0	234	100.0	284	100.0	238	100.0	45	100.0	1066	100.0

History of operation in the left eyes

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
None	Male	125	96.9	98	95.1	130	87.2	109	86.5	12	46.2	474	88.9
	Female	134	98.5	126	96.2	122	90.4	92	82.1	8	42.1	482	90.4
	Total	259	97.7	224	95.7	252	88.7	201	84.5	20	44.4	956	89.7
Cataract	Male	0	0.0	2	1.9	8	5.4	15	11.9	12	46.2	37	6.9
	Female	0	0.0	1	0.8	7	5.2	15	13.4	9	47.4	32	6.0
	Total	0	0.0	3	1.3	15	5.3	30	12.6	21	46.7	69	6.5
Glaucoma	Male	0	0.0	0	0.0	0	0.0	0	0.0	2	7.7	2	0.4
	Female	0	0.0	0	0.0	0	0.0	1	0.9	1	5.3	2	0.4
	Total	0	0.0	0	0.0	0	0.0	1	0.4	3	6.7	4	0.4
Retinal detachment	Male	0	0.0	0	0.0	4	2.7	0	0.0	0	0.0	4	0.8
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	0	0.0	4	1.4	0	0.0	0	0.0	4	0.4
Lasering	Male	2	1.6	2	1.9	9	6.0	3	2.4	0	0.0	16	3.0
	Female	0	0.0	1	0.8	1	0.7	7	6.3	2	10.5	11	2.1
	Total	2	0.8	3	1.3	10	3.5	10	4.2	2	4.4	27	2.5
Others	Male	2	1.6	0	0.0	2	1.3	1	0.8	0	0.0	5	0.9
	Female	2	1.5	2	1.5	6	4.4	1	0.9	0	0.0	11	2.1
	Total	4	1.5	2	0.9	8	2.8	2	0.8	0	0.0	16	1.5
Not determined	Male	0	0.0	1	1.0	0	0.0	0	0.0	1	3.8	2	0.4
	Female	0	0.0	1	0.8	0	0.0	0	0.0	0	0.0	1	0.2
	Total	0	0.0	2	0.9	0	0.0	0	0.0	1	2.2	3	0.3
Total	Male	129	100.0	103	100.0	149	100.0	126	100.0	26	100.0	533	100.0
	Female	136	100.0	131	100.0	135	100.0	112	100.0	19	100.0	533	100.0
	Total	265	100.0	234	100.0	284	100.0	238	100.0	45	100.0	1066	100.0

History of being pointed out of glaucoma

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
None	Male	126	97.7	100	97.1	136	91.3	113	89.7	20	76.9	495	92.9
	Female	134	98.5	126	96.2	125	92.6	99	88.4	18	94.7	502	94.2
	Total	260	98.1	226	96.6	261	91.9	212	89.1	38	84.4	997	93.5
Left eye	Male	0	0.0	0	0.0	1	0.7	2	1.6	2	7.7	5	0.9
	Female	0	0.0	1	0.8	1	0.7	1	0.9	1	5.3	4	0.8
	Total	0	0.0	1	0.4	2	0.7	3	1.3	3	6.7	9	0.8
Right eye	Male	0	0.0	0	0.0	1	0.7	2	1.6	0	0.0	3	0.6
	Female	0	0.0	0	0.0	0	0.0	1	0.9	0	0.0	1	0.2
	Total	0	0.0	0	0.0	1	0.4	3	1.3	0	0.0	4	0.4
Both eyes	Male	1	0.8	1	1.0	4	2.7	6	4.8	4	15.4	16	3.0
	Female	1	0.7	1	0.8	4	3.0	3	2.7	0	0.0	9	1.7
	Total	2	0.8	2	0.9	8	2.8	9	3.8	4	8.9	25	2.3
Can not recall	Male	2	1.6	2	1.9	7	4.7	3	2.4	0	0.0	14	2.6
	Female	1	0.7	3	2.3	5	3.7	8	7.1	0	0.0	17	3.2
	Total	3	1.1	5	2.1	12	4.2	11	4.6	0	0.0	31	2.9

History of being pointed out of cataract

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
None	Male	128	99.2	98	95.1	120	80.5	80	63.5	7	26.9	433	81.2
	Female	135	99.3	121	92.4	104	77.0	51	45.5	3	15.8	414	77.7
	Total	263	99.2	219	93.6	224	78.9	131	55.0	10	22.2	847	79.5
Left eye	Male	0	0.0	0	0.0	1	0.7	6	4.8	1	3.8	8	1.5
	Female	0	0.0	1	0.8	2	1.5	5	4.5	0	0.0	8	1.5
	Total	0	0.0	1	0.4	3	1.1	11	4.6	1	2.2	16	1.5
Right eye	Male	0	0.0	0	0.0	2	1.3	6	4.8	0	0.0	8	1.5
	Female	0	0.0	2	1.5	0	0.0	5	4.5	2	10.5	9	1.7
	Total	0	0.0	2	0.9	2	0.7	11	4.6	2	4.4	17	1.6
Both eyes	Male	0	0.0	3	2.9	18	12.1	28	22.2	17	65.4	66	12.4
	Female	1	0.7	2	1.5	19	14.1	41	36.6	14	73.7	77	14.4
	Total	1	0.4	5	2.1	37	13.0	69	29.0	31	68.9	143	13.4
Can not recall	Male	1	0.8	2	1.9	8	5.4	6	4.8	1	3.8	18	3.4
	Female	0	0.0	5	3.8	10	7.4	10	8.9	0	0.0	25	4.7
	Total	1	0.4	7	3.0	18	6.3	16	6.7	1	2.2	43	4.0

Usage of sunshade

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
None	Male	97	75.2	67	65.0	50	33.6	35	27.8	5	19.2	254	47.7
	Female	43	31.6	26	19.8	14	10.4	9	8.0	1	5.3	93	17.4
	Total	140	52.8	93	39.7	64	22.5	44	18.5	6	13.3	347	32.6
Sometimes	Male	21	16.3	25	24.3	48	32.2	40	31.7	8	30.8	142	26.6
	Female	62	45.6	67	51.1	59	43.7	28	25.0	3	15.8	219	41.1
	Total	83	31.3	92	39.3	107	37.7	68	28.6	11	24.4	361	33.9
Always	Male	11	8.5	11	10.7	51	34.2	51	40.5	13	50.0	137	25.7
	Female	31	22.8	38	29.0	62	45.9	75	67.0	15	78.9	221	41.5
	Total	42	15.8	49	20.9	113	39.8	126	52.9	28	62.2	358	33.6

Usage of sunglasses

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
None	Male	90	69.8	66	64.1	100	67.1	90	71.4	19	73.1	365	68.5
	Female	100	73.5	83	63.4	69	51.1	73	65.2	13	68.4	338	63.4
	Total	190	71.7	149	63.7	169	59.5	163	68.5	32	71.1	703	65.9
Sometimes	Male	27	20.9	31	30.1	29	19.5	19	15.1	3	11.5	109	20.5
	Female	31	22.8	29	22.1	43	31.9	11	9.8	3	15.8	117	22.0
	Total	58	21.9	60	25.6	72	25.4	30	12.6	6	13.3	226	21.2
Always	Male	12	9.3	6	5.8	20	13.4	17	13.5	4	15.4	59	11.1
	Female	5	3.7	19	14.5	23	17.0	28	25.0	3	15.8	78	14.6
	Total	17	6.4	25	10.7	43	15.1	45	18.9	7	15.6	137	12.9

Self-evaluation on visual acuity

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Excellent	Male	10	7.8	4	3.9	10	6.7	9	7.1	0	0.0	33	6.2
	Female	12	8.8	7	5.3	9	6.7	5	4.5	1	5.3	34	6.4
	Total	22	8.3	11	4.7	19	6.7	14	5.9	1	2.2	67	6.3
Good	Male	38	29.5	17	16.5	30	20.1	35	27.8	5	19.2	125	23.5
	Female	40	29.4	31	23.7	37	27.4	19	17.0	5	26.3	132	24.8
	Total	78	29.4	48	20.5	67	23.6	54	22.7	10	22.2	257	24.1
Usual	Male	69	53.5	60	58.3	82	55.0	63	50.0	17	65.4	291	54.6
	Female	73	53.7	79	60.3	72	53.3	72	64.3	9	47.4	305	57.2
	Total	142	53.6	139	59.4	154	54.2	135	56.7	26	57.8	596	55.9
Bad	Male	12	9.3	22	21.4	27	18.1	17	13.5	4	15.4	82	15.4
	Female	11	8.1	13	9.9	16	11.9	15	13.4	1	5.3	56	10.5
	Total	23	8.7	35	15.0	43	15.1	32	13.4	5	11.1	138	12.9
Very bad	Male	0	0.0	0	0.0	0	0.0	2	1.6	0	0.0	2	0.4
	Female	0	0.0	1	0.8	1	0.7	1	0.9	3	15.8	6	1.1
	Total	0	0.0	1	0.4	1	0.4	3	1.3	3	6.7	8	0.8

Taking examination of visual acuity in last two years

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Yes	Male	12	9.3	16	15.5	39	26.2	29	23.0	5	19.2	101	18.9
	Female	39	28.7	49	37.4	43	31.9	31	27.7	4	21.1	166	31.1
	Total	51	19.2	65	27.8	82	28.9	60	25.2	9	20.0	267	25.0
No	Male	115	89.1	87	84.5	110	73.8	96	76.2	21	80.8	429	80.5
	Female	95	69.9	82	62.6	92	68.1	81	72.3	15	78.9	365	68.5
	Total	210	79.2	169	72.2	202	71.1	177	74.4	36	80.0	794	74.5
Not determined	Male	2	1.6	0	0.0	0	0.0	1	0.8	0	0.0	3	0.6
	Female	2	1.5	0	0.0	0	0.0	0	0.0	0	0.0	2	0.4
	Total	4	1.5	0	0.0	0	0.0	1	0.4	0	0.0	5	0.5