

10) Urinary disturbance

Urinary retention feelig after urination

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0	1	0.1
None	297	82.5	300	74.8	320	75.7	277	69.4	42	72.4	1236	75.3
Less than once in 5 times	52	14.4	71	17.7	75	17.7	86	21.6	5	8.6	289	17.6
Less than once in 2 times	5	1.4	9	2.2	13	3.1	8	2.0	5	8.6	40	2.4
Once in 2 times	1	0.3	6	1.5	4	0.9	4	1.0	3	5.2	18	1.1
More than once in 2 times	3	0.8	5	1.2	5	1.2	10	2.5	0	0.0	23	1.4
Always	2	0.6	10	2.5	5	1.2	14	3.5	3	5.2	34	2.1

Re-urination within 2 hours

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0.0	2	0.5	1	0.2	0	0.0	0	0.0	3	0.2
None	205	56.9	184	45.9	192	45.4	173	43.4	27	46.6	781	47.6
Less than once in 5 times	120	33.3	158	39.4	145	34.3	142	35.6	20	34.5	585	35.6
Less than once in 2 times	16	4.4	20	5.0	33	7.8	27	6.8	3	5.2	99	6.0
Once in 2 times	10	2.8	15	3.7	22	5.2	20	5.0	4	6.9	71	4.3
More than once in 2 times	4	1.1	6	1.5	11	2.6	11	2.8	2	3.4	34	2.1
Always	5	1.4	16	4.0	19	4.5	26	6.5	2	3.4	68	4.1

Break on urination

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	1	0.3	1	0.2	2	0.5	1	0.3	1	1.7	6	0.4
None	325	90.3	329	82.0	310	73.3	272	68.2	35	60.3	1271	77.5
Less than once in 5 times	24	6.7	46	11.5	76	18.0	78	19.5	9	15.5	233	14.2
Less than once in 2 times	5	1.4	7	1.7	16	3.8	11	2.8	3	5.2	42	2.6
Once in 2 times	0	0.0	5	1.2	2	0.5	9	2.3	2	3.4	18	1.1
More than once in 2 times	1	0.3	4	1.0	8	1.9	9	2.3	1	1.7	23	1.4
Always	4	1.1	9	2.2	9	2.1	19	4.8	7	12.1	48	2.9

Difficulty to suppress urination

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	2	0.6	0	0.0	3	0.7	2	0.5	0	0.0	7	0.4
None	305	84.7	293	73.1	274	64.8	233	58.4	32	55.2	1137	69.3
Less than once in 5 times	51	14.2	76	19.0	91	21.5	104	26.1	17	29.3	339	20.7
Less than once in 2 times	1	0.3	12	3.0	23	5.4	13	3.3	1	1.7	50	3.0
Once in 2 times	0	0.0	2	0.5	2	0.5	14	3.5	1	1.7	19	1.2
More than once in 2 times	0	0.0	5	1.2	11	2.6	7	1.8	1	1.7	24	1.5
Always	1	0.3	13	3.2	19	4.5	26	6.5	6	10.3	65	4.0

No forcible urination

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0	1	0.1
None	285	79.2	250	62.3	221	52.2	194	48.6	23	39.7	973	59.3
Less than once in 5 times	60	16.7	102	25.4	116	27.4	100	25.1	11	19.0	389	23.7
Less than once in 2 times	3	0.8	14	3.5	27	6.4	24	6.0	5	8.6	73	4.4
Once in 2 times	5	1.4	9	2.2	9	2.1	7	1.8	4	6.9	34	2.1
More than once in 2 times	2	0.6	11	2.7	9	2.1	9	2.3	3	5.2	34	2.1
Always	5	1.4	15	3.7	40	9.5	65	16.3	12	20.7	137	8.3

Necessity to bear down on urination

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0	1	0.1
None	332	92.2	336	83.8	345	81.6	303	75.9	39	67.2	1355	82.6
Less than once in 5 times	18	5.0	40	10.0	51	12.1	61	15.3	10	17.2	180	11.0
Less than once in 2 times	2	0.6	12	3.0	15	3.5	9	2.3	3	5.2	41	2.5
Once in 2 times	4	1.1	1	0.2	1	0.2	4	1.0	1	1.7	11	0.7
More than once in 2 times	3	0.8	2	0.5	2	0.5	4	1.0	0	0.0	11	0.7
Always	1	0.3	10	2.5	8	1.9	18	4.5	5	8.6	42	2.6

Times of urination in bedtime

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.1
None	245	68.1	205	51.1	100	23.6	65	16.3	6	10.3	621	37.8
Once a day	107	29.7	163	40.6	213	50.4	178	44.6	24	41.4	685	41.7
Twice a day	3	0.8	21	5.2	85	20.1	102	25.6	20	34.5	231	14.1
Three times a day	0	0.0	9	2.2	20	4.7	42	10.5	7	12.1	78	4.8
Four times a day	2	0.6	0	0.0	4	0.9	12	3.0	1	1.7	19	1.2
More than 5 times a day	3	0.8	2	0.5	1	0.2	0	0.0	0	0.0	6	0.4

State of current urination

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0	1	0.1
Very satisfied	64	17.8	35	8.7	35	8.3	16	4.0	1	1.7	151	9.2
Satisfied	128	35.6	131	32.7	99	23.4	74	18.5	7	12.1	439	26.8
Satisfied a little	72	20.0	102	25.4	143	33.8	147	36.8	28	48.3	492	30.0
Not determined	64	17.8	79	19.7	90	21.3	88	22.1	13	22.4	334	20.4
Unsatisfied a little	23	6.4	40	10.0	35	8.3	46	11.5	3	5.2	147	9.0
Unsatisfied	7	1.9	13	3.2	14	3.3	22	5.5	4	6.9	60	3.7
Very unsatisfied	2	0.6	1	0.2	6	1.4	6	1.5	2	3.4	17	1.0

History of incontinence

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Yes	99	27.5	103	25.7	74	17.5	127	31.8	16	27.6	419	25.5
No	261	72.5	298	74.3	349	82.5	272	68.2	42	72.4	1222	74.5

Frequency of incontinence

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	1	1.0	0	0.0	1	1.4	0	0.0	0	0.0	2	0.5
Once a week	91	91.9	92	89.3	59	79.7	80	63.0	8	50.0	330	78.8
Twice or 3 times a week	0	0.0	9	8.7	7	9.5	25	19.7	4	25.0	45	10.7
Once a day	3	3.0	1	1.0	2	2.7	12	9.4	3	18.8	21	5.0
twice a day or more	4	4.0	1	1.0	4	5.4	6	4.7	0	0.0	15	3.6
Always	0	0.0	0	0.0	1	1.4	4	3.1	1	6.3	6	1.4

Level of incontinence

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	1	1.0	0	0.0	2	2.7	0	0.0	0	0.0	3	0.7
Low	94	94.9	101	98.1	66	89.2	112	88.2	13	81.3	386	92.1
Middle	4	4.0	1	1.0	6	8.1	13	10.2	3	18.8	27	6.4
High	0	0.0	1	1.0	0	0.0	2	1.6	0	0.0	3	0.7

Level of difficulty in daily life due to incontinence

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	2	2.0	0	0.0	2	2.7	0	0.0	0	0.0	4	1.0
lowest	53	53.5	65	63.1	36	48.6	36	28.3	4	25.0	194	46.3
1	35	35.4	18	17.5	18	24.3	35	27.6	8	50.0	114	27.2
2	2	2.0	14	13.6	10	13.5	21	16.5	0	0.0	47	11.2
3	5	5.1	4	3.9	3	4.1	20	15.7	1	6.3	33	7.9
4	0	0.0	0	0.0	0	0.0	4	3.1	0	0.0	4	1.0
5	1	1.0	0	0.0	1	1.4	4	3.1	3	18.8	9	2.1
6	0	0.0	0	0.0	2	2.7	2	1.6	0	0.0	4	1.0
7	1	1.0	1	1.0	0	0.0	0	0.0	0	0.0	2	0.5
8	0	0.0	0	0.0	2	2.7	3	2.4	0	0.0	5	1.2
highest	0	0.0	1	1.0	0	0.0	2	1.6	0	0.0	3	0.7

Occasion of incontinence

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
when going to toilet	Male	3	33.3	8	47.1	10	58.8	23	59.0	7	77.8	51	56.0
	Female	5	5.6	7	8.1	10	17.5	36	40.9	2	28.6	60	18.3
	Total	8	8.1	15	14.6	20	27.0	59	46.5	9	56.3	111	26.5
on sneezing or coughing	Male	2	22.2	3	17.6	1	5.9	8	20.5	0	0.0	14	15.4
	Female	82	91.1	81	94.2	50	87.7	64	72.7	5	71.4	282	86.0
	Total	84	84.8	84	81.6	51	68.9	72	56.7	5	31.3	296	70.6
during sleeping	Male	1	11.1	2	11.8	1	5.9	0	0.0	0	0.0	4	4.4
	Female	1	1.1	0	0.0	0	0.0	4	4.5	0	0.0	5	1.5
	Total	2	2.0	2	1.9	1	1.4	4	3.1	0	0.0	9	2.1
during physical activity	Male	1	11.1	2	11.8	0	0.0	4	10.3	2	22.2	9	9.9
	Female	11	12.2	10	11.6	4	7.0	9	10.2	0	0.0	34	10.4
	Total	12	12.1	12	11.7	4	5.4	13	10.2	2	12.5	43	10.3
after urination	Male	4	44.4	7	41.2	7	41.2	8	20.5	3	33.3	29	31.9
	Female	1	1.1	2	2.3	1	1.8	1	1.1	0	0.0	5	1.5
	Total	5	5.1	9	8.7	8	10.8	9	7.1	3	18.8	34	8.1
not determined	Male	0	0.0	0	0.0	0	0.0	6	15.4	1	11.1	7	7.7
	Female	3	3.3	2	2.3	0	0.0	4	4.5	0	0.0	9	2.7
	Total	3	3.0	2	1.9	0	0.0	10	7.9	1	6.3	16	3.8
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	1.1	0	0.0	1	0.3
	Total	0	0.0	0	0.0	0	0.0	1	0.8	0	0.0	1	0.2
Total	Male	9	100.0	17	100.0	17	100.0	39	100.0	9	100.0	91	100.0
	Female	90	100.0	86	100.0	57	100.0	88	100.0	7	100.0	328	100.0
	Total	99	100.0	103	100.0	74	100.0	127	100.0	16	100.0	419	100.0

11) Job

State of employment

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Inoccupation	Male	0	0.0	8	3.8	90	39.6	155	77.9	30	88.2	283	33.7
	Female	2	1.0	2	1.1	32	16.3	87	43.5	13	54.2	136	17.0
	Total	2	0.6	10	2.5	122	28.8	242	60.7	43	74.1	419	25.5
Housewife	Male	0	0.0	0	0.0	4	1.8	3	1.5	1	2.9	8	1.0
	Female	60	31.1	64	34.0	90	45.9	89	44.5	9	37.5	312	39.0
	Total	60	16.7	64	16.0	94	22.2	92	23.1	10	17.2	320	19.5
Full employment	Male	166	99.4	201	94.4	84	37.0	23	11.6	2	5.9	476	56.7
	Female	38	19.7	47	25.0	28	14.3	12	6.0	2	8.3	127	15.9
	Total	204	56.7	248	61.8	112	26.5	35	8.8	4	6.9	603	36.7
Part time employment	Male	1	0.6	4	1.9	49	21.6	18	9.0	1	2.9	73	8.7
	Female	93	48.2	75	39.9	46	23.5	12	6.0	0	0.0	226	28.2
	Total	94	26.1	79	19.7	95	22.5	30	7.5	1	1.7	299	18.2

Present job

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.6	8	3.8	94	41.4	157	78.9	31	91.2	291	34.6
	Female	62	32.1	67	35.6	122	62.2	176	88.0	22	91.7	449	56.1
	Total	63	17.5	75	18.7	216	51.1	333	83.5	53	91.4	740	45.1
Specialist (doctor, lawyer, researcher, engineer, teacher, artist, journalist, etc)	Male	34	20.4	20	9.4	10	4.4	2	1.0	1	2.9	67	8.0
	Female	20	10.4	17	9.0	6	3.1	0	0.0	1	4.2	44	5.5
	Total	54	15.0	37	9.2	16	3.8	2	0.5	2	3.4	111	6.8
Administrative position (higher grade than chief in office, stationmaster, head in school, etc)	Male	28	16.8	50	23.5	19	8.4	3	1.5	0	0.0	100	11.9
	Female	0	0.0	1	0.5	2	1.0	1	0.5	0	0.0	4	0.5
	Total	28	7.8	51	12.7	21	5.0	4	1.0	0	0.0	104	6.3
Office work (company, bank, government office etc)	Male	23	13.8	27	12.7	14	6.2	1	0.5	0	0.0	65	7.7
	Female	37	19.2	29	15.4	8	4.1	0	0.0	0	0.0	74	9.2
	Total	60	16.7	56	14.0	22	5.2	1	0.3	0	0.0	139	8.5
Engagement in service or selling (clerk, salesman, beauty artist, caterer etc)	Male	12	7.2	11	5.2	16	7.0	3	1.5	0	0.0	42	5.0
	Female	39	20.2	31	16.5	24	12.2	6	3.0	0	0.0	100	12.5
	Total	51	14.2	42	10.5	40	9.5	9	2.3	0	0.0	142	8.7
Engagement in skilled or labor work (driver, engineering, construction, manufacture, processing, repairment, printing etc)	Male	53	31.7	76	35.7	43	18.9	10	5.0	1	2.9	183	21.8
	Female	23	11.9	32	17.0	17	8.7	4	2.0	0	0.0	76	9.5
	Total	76	21.1	108	26.9	60	14.2	14	3.5	1	1.7	259	15.8
Engagement in security (policeman, fire officer, self-defence official)	Male	6	3.6	2	0.9	2	0.9	0	0.0	0	0.0	10	1.2
	Female	2	1.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.2
	Total	8	2.2	2	0.5	2	0.5	0	0.0	0	0.0	12	0.7
Worker in agriculture, forestry and fisheries	Male	3	1.8	5	2.3	5	2.2	13	6.5	1	2.9	27	3.2
	Female	0	0.0	4	2.1	8	4.1	8	4.0	1	4.2	21	2.6
	Total	3	0.8	9	2.2	13	3.1	21	5.3	2	3.4	48	2.9
Self-management other than agriculture, forestry and fisheries	Male	5	3.0	8	3.8	16	7.0	7	3.5	0	0.0	36	4.3
	Female	2	1.0	2	1.1	5	2.6	5	2.5	0	0.0	14	1.7
	Total	7	1.9	10	2.5	21	5.0	12	3.0	0	0.0	50	3.0
Others	Male	1	0.6	3	1.4	5	2.2	3	1.5	0	0.0	12	1.4
	Female	7	3.6	5	2.7	4	2.0	0	0.0	0	0.0	16	2.0
	Total	8	2.2	8	2.0	9	2.1	3	0.8	0	0.0	28	1.7
More than two replies	Male	1	0.6	3	1.4	3	1.3	0	0.0	0	0.0	7	0.8
	Female	1	0.5	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	Total	2	0.6	3	0.7	3	0.7	0	0.0	0	0.0	8	0.5

Presence of night work

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.6	9	4.2	94	41.4	159	79.9	31	91.2	294	35.0
	Female	64	33.2	67	35.6	123	62.8	178	89.0	22	91.7	454	56.7
	Total	65	18.1	76	19.0	217	51.3	337	84.5	53	91.4	748	45.6
No	Male	145	86.8	182	85.4	122	53.7	40	20.1	2	5.9	491	58.5
	Female	125	64.8	113	60.1	66	33.7	21	10.5	2	8.3	327	40.8
	Total	270	75.0	295	73.6	188	44.4	61	15.3	4	6.9	818	49.8
Yes	Male	21	12.6	22	10.3	11	4.8	0	0.0	1	2.9	55	6.5
	Female	4	2.1	8	4.3	7	3.6	1	0.5	0	0.0	20	2.5
	Total	25	6.9	30	7.5	18	4.3	1	0.3	1	1.7	75	4.6

Days of night work in a week

	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	1.9	17	3.0	1.6	21	3.2	2.2	9	0	3.0	1.8	47
Female	2.7	2.9	3	1.9	0.9	7	6.0	0.6	6	2.0	.	1	.	.	.	3.5	2.3	17
Total	2.9	2.0	20	2.7	1.5	28	4.3	2.2	15	2.0	.	1	.	.	0	3.1	1.9	64

Hours of overtime work in a week

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.6	8	3.8	95	41.9	160	80.4	31	91.2	295	35.1
	Female	64	33.2	70	37.2	123	62.8	179	89.5	22	91.7	458	57.2
	Total	65	18.1	78	19.5	218	51.5	339	85.0	53	91.4	753	45.9
No overtime work	Male	25	15.0	64	30.0	93	41.0	35	17.6	2	5.9	219	26.1
	Female	87	45.1	86	45.7	62	31.6	16	8.0	2	8.3	253	31.6
	Total	112	31.1	150	37.4	155	36.6	51	12.8	4	6.9	472	28.8
Less than 5 hours of overtime work	Male	34	20.4	51	23.9	18	7.9	3	1.5	0	0.0	106	12.6
	Female	21	10.9	20	10.6	2	1.0	4	2.0	0	0.0	47	5.9
	Total	55	15.3	71	17.7	20	4.7	7	1.8	0	0.0	153	9.3
From 5 to 10 hours of overtime work	Male	44	26.3	41	19.2	14	6.2	1	0.5	1	2.9	101	12.0
	Female	15	7.8	7	3.7	3	1.5	0	0.0	0	0.0	25	3.1
	Total	59	16.4	48	12.0	17	4.0	1	0.3	1	1.7	126	7.7
From 10 to 15 hours of overtime work	Male	27	16.2	19	8.9	3	1.3	0	0.0	0	0.0	49	5.8
	Female	3	1.6	3	1.6	3	1.5	0	0.0	0	0.0	9	1.1
	Total	30	8.3	22	5.5	6	1.4	0	0.0	0	0.0	58	3.5
From 15 to 20 hours of overtime work	Male	20	12.0	12	5.6	0	0.0	0	0.0	0	0.0	32	3.8
	Female	2	1.0	2	1.1	2	1.0	0	0.0	0	0.0	6	0.7
	Total	22	6.1	14	3.5	2	0.5	0	0.0	0	0.0	38	2.3
More than 20 hours of overtime work	Male	16	9.6	18	8.5	4	1.8	0	0.0	0	0.0	38	4.5
	Female	1	0.5	0	0.0	1	0.5	1	0.5	0	0.0	3	0.4
	Total	17	4.7	18	4.5	5	1.2	1	0.3	0	0.0	41	2.5

Job engaged in longest period

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	4	2.4	5	2.3	1	0.4	1	0.5	0	0.0	11	1.3
	Female	2	1.0	2	1.1	13	6.6	24	12.0	1	4.2	42	5.2
	Total	6	1.7	7	1.7	14	3.3	25	6.3	1	1.7	53	3.2
Specialist (doctor, lawyer, researcher, engineer, teacher, artist, journalist, etc)	Male	36	21.6	29	13.6	27	11.9	35	17.6	5	14.7	132	15.7
	Female	44	22.8	25	13.3	14	7.1	18	9.0	2	8.3	103	12.9
	Total	80	22.2	54	13.5	41	9.7	53	13.3	7	12.1	235	14.3
Administrative position (higher grade than chief in office, stationmaster, head in school, etc)	Male	10	6.0	20	9.4	48	21.1	37	18.6	4	11.8	119	14.2
	Female	1	0.5	2	1.1	3	1.5	7	3.5	1	4.2	14	1.7
	Total	11	3.1	22	5.5	51	12.1	44	11.0	5	8.6	133	8.1
Office work (company, bank, government office etc)	Male	31	18.6	37	17.4	23	10.1	28	14.1	3	8.8	122	14.5
	Female	71	36.8	69	36.7	51	26.0	39	19.5	6	25.0	236	29.5
	Total	102	28.3	106	26.4	74	17.5	67	16.8	9	15.5	358	21.8
Engagement in service or selling (clerk, salesman, beauty artist, caterer etc)	Male	15	9.0	19	8.9	13	5.7	5	2.5	0	0.0	52	6.2
	Female	39	20.2	38	20.2	34	17.3	25	12.5	7	29.2	143	17.9
	Total	54	15.0	57	14.2	47	11.1	30	7.5	7	12.1	195	11.9
Engagement in skilled or labor work (driver, engineering, construction, manufacture, processing, repairment, printing etc)	Male	58	34.7	86	40.4	93	41.0	70	35.2	18	52.9	325	38.7
	Female	23	11.9	39	20.7	44	22.4	48	24.0	2	8.3	156	19.5
	Total	81	22.5	125	31.2	137	32.4	118	29.6	20	34.5	481	29.3
Engagement in security (policeman, fire officer, self-defence official)	Male	6	3.6	5	2.3	1	0.4	5	2.5	0	0.0	17	2.0
	Female	3	1.6	0	0.0	0	0.0	1	0.5	0	0.0	4	0.5
	Total	9	2.5	5	1.2	1	0.2	6	1.5	0	0.0	21	1.3
Worker in agriculture, forestry and fisheries	Male	1	0.6	5	2.3	2	0.9	7	3.5	2	5.9	17	2.0
	Female	3	1.6	6	3.2	15	7.7	23	11.5	2	8.3	49	6.1
	Total	4	1.1	11	2.7	17	4.0	30	7.5	4	6.9	66	4.0
Self-management other than agriculture, forestry and fisheries	Male	5	3.0	5	2.3	19	8.4	7	3.5	2	5.9	38	4.5
	Female	3	1.6	3	1.6	11	5.6	10	5.0	3	12.5	30	3.7
	Total	8	2.2	8	2.0	30	7.1	17	4.3	5	8.6	68	4.1
Others	Male	1	0.6	2	0.9	0	0.0	4	2.0	0	0.0	7	0.8
	Female	4	2.1	4	2.1	11	5.6	5	2.5	0	0.0	24	3.0
	Total	5	1.4	6	1.5	11	2.6	9	2.3	0	0.0	31	1.9

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	20.2	5.7	163	29.1	8.0	210	35.4	8.7	227	35.1	11.1	198	34.6	10.3	34	30.7	10.5	832
Female	10.1	6.0	191	14.7	9.8	187	20.9	12.3	182	23.2	15.4	177	26.3	16.1	23	17.3	12.6	760
Total	14.7	7.7	354	22.3	11.4	397	28.9	12.7	409	29.5	14.6	375	31.2	13.4	57	24.3	13.4	1592

Total 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	1	0.5	1	0.4	5	2.5	2	5.9	9	1.1
	Female	3	1.6	2	1.1	7	3.6	19	9.5	3	12.5	34	4.2
	Total	3	0.8	3	0.7	8	1.9	24	6.0	5	8.6	43	2.6
Less than 1,500,000yen	Male	0	0.0	6	2.8	1	0.4	6	3.0	2	5.9	15	1.8
	Female	5	2.6	0	0.0	6	3.1	24	12.0	2	8.3	37	4.6
	Total	5	1.4	6	1.5	7	1.7	30	7.5	4	6.9	52	3.2
Between 1,500,000 and 2,490,000 yen	Male	0	0.0	0	0.0	12	5.3	14	7.0	1	2.9	27	3.2
	Female	3	1.6	4	2.1	19	9.7	36	18.0	8	33.3	70	8.7
	Total	3	0.8	4	1.0	31	7.3	50	12.5	9	15.5	97	5.9
Between 2,500,000 and 3,490,000 yen	Male	4	2.4	8	3.8	39	17.2	42	21.1	9	26.5	102	12.1
	Female	6	3.1	9	4.8	38	19.4	26	13.0	3	12.5	82	10.2
	Total	10	2.8	17	4.2	77	18.2	68	17.0	12	20.7	184	11.2
Between 3,500,000 and 4,490,000 yen	Male	7	4.2	2	0.9	38	16.7	49	24.6	10	29.4	106	12.6
	Female	5	2.6	17	9.0	30	15.3	30	15.0	2	8.3	84	10.5
	Total	12	3.3	19	4.7	68	16.1	79	19.8	12	20.7	190	11.6
Between 4,500,000 and 5,490,000 yen	Male	19	11.4	13	6.1	33	14.5	23	11.6	3	8.8	91	10.8
	Female	11	5.7	12	6.4	18	9.2	15	7.5	0	0.0	56	7.0
	Total	30	8.3	25	6.2	51	12.1	38	9.5	3	5.2	147	9.0
Between 5,500,000 and 6,490,000 yen	Male	22	13.2	11	5.2	29	12.8	13	6.5	0	0.0	75	8.9
	Female	31	16.1	14	7.4	15	7.7	7	3.5	2	8.3	69	8.6
	Total	53	14.7	25	6.2	44	10.4	20	5.0	2	3.4	144	8.8
Between 6,500,000 and 7,490,000 yen	Male	23	13.8	23	10.8	17	7.5	13	6.5	0	0.0	76	9.0
	Female	27	14.0	12	6.4	15	7.7	8	4.0	1	4.2	63	7.9
	Total	50	13.9	35	8.7	32	7.6	21	5.3	1	1.7	139	8.5
Between 7,500,000 and 8,490,000 yen	Male	35	21.0	23	10.8	14	6.2	6	3.0	1	2.9	79	9.4
	Female	24	12.4	20	10.6	14	7.1	9	4.5	1	4.2	68	8.5
	Total	59	16.4	43	10.7	28	6.6	15	3.8	2	3.4	147	9.0
Between 8,500,000 and 9,999,000 yen	Male	34	20.4	33	15.5	13	5.7	11	5.5	2	5.9	93	11.1
	Female	28	14.5	24	12.8	12	6.1	7	3.5	1	4.2	72	9.0
	Total	62	17.2	57	14.2	25	5.9	18	4.5	3	5.2	165	10.1
Between 10,000,000 and 19,000,000 yen	Male	22	13.2	87	40.8	28	12.3	17	8.5	4	11.8	158	18.8
	Female	50	25.9	67	35.6	15	7.7	15	7.5	1	4.2	148	18.5
	Total	72	20.0	154	38.4	43	10.2	32	8.0	5	8.6	306	18.6
More than 20,000,000 yen	Male	1	0.6	6	2.8	2	0.9	0	0.0	0	0.0	9	1.1

(Continued)

Total sum of family annual income

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
More than 20,000,000 yen	Female	0	0.0	7	3.7	7	3.6	4	2.0	0	0.0	18	2.2
	Total	1	0.3	13	3.2	9	2.1	4	1.0	0	0.0	27	1.6

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	1.0	0	0.0	2	0.2
	Female	1	0.5	2	1.1	0	0.0	0	0.0	0	0.0	3	0.4
	Total	1	0.3	2	0.5	0	0.0	2	0.5	0	0.0	5	0.3
Very satisfied	Male	7	4.2	23	10.8	27	11.9	28	14.1	3	8.8	88	10.5
	Female	21	10.9	25	13.3	25	12.8	35	17.5	4	16.7	110	13.7
	Total	28	7.8	48	12.0	52	12.3	63	15.8	7	12.1	198	12.1
Satisfied	Male	28	16.8	66	31.0	59	26.0	79	39.7	17	50.0	249	29.6
	Female	50	25.9	61	32.4	75	38.3	75	37.5	10	41.7	271	33.8
	Total	78	21.7	127	31.7	134	31.7	154	38.6	27	46.6	520	31.7
Not determined	Male	47	28.1	59	27.7	74	32.6	48	24.1	12	35.3	240	28.6
	Female	47	24.4	58	30.9	48	24.5	40	20.0	3	12.5	196	24.5
	Total	94	26.1	117	29.2	122	28.8	88	22.1	15	25.9	436	26.6
Unsatisfied	Male	56	33.5	48	22.5	44	19.4	34	17.1	2	5.9	184	21.9
	Female	56	29.0	28	14.9	38	19.4	41	20.5	5	20.8	168	21.0
	Total	112	31.1	76	19.0	82	19.4	75	18.8	7	12.1	352	21.5
Very unsatisfied	Male	29	17.4	17	8.0	23	10.1	8	4.0	0	0.0	77	9.2
	Female	18	9.3	14	7.4	10	5.1	9	4.5	2	8.3	53	6.6
	Total	47	13.1	31	7.7	33	7.8	17	4.3	2	3.4	130	7.9

12) 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	0	0.0	0	0.0	1	0.5	0	0.0	1	0.1
	Total	0	0.0	0	0.0	0	0.0	1	0.3	0	0.0	1	0.1
Elementary school or junior high school	Male	7	4.2	42	19.7	66	29.1	83	41.7	18	52.9	216	25.7
	Female	3	1.6	46	24.5	94	48.0	87	43.5	13	54.2	243	30.3
	Total	10	2.8	88	21.9	160	37.8	170	42.6	31	53.4	459	28.0
Junior high school under the old system or high school under the new system	Male	58	34.7	94	44.1	118	52.0	64	32.2	10	29.4	344	41.0
	Female	74	38.3	80	42.6	69	35.2	91	45.5	6	25.0	320	40.0
	Total	132	36.7	174	43.4	187	44.2	155	38.8	16	27.6	664	40.5
Special school (after graduation of high school)	Male	10	6.0	12	5.6	6	2.6	6	3.0	0	0.0	34	4.0
	Female	34	17.6	23	12.2	17	8.7	12	6.0	2	8.3	88	11.0
	Total	44	12.2	35	8.7	23	5.4	18	4.5	2	3.4	122	7.4
Higher special school - junior collage	Male	10	6.0	3	1.4	4	1.8	23	11.6	6	17.6	46	5.5
	Female	58	30.1	30	16.0	12	6.1	8	4.0	3	12.5	111	13.9
	Total	68	18.9	33	8.2	16	3.8	31	7.8	9	15.5	157	9.6
Collage or postgraduate school	Male	82	49.1	62	29.1	33	14.5	23	11.6	0	0.0	200	23.8
	Female	24	12.4	9	4.8	4	2.0	1	0.5	0	0.0	38	4.7
	Total	106	29.4	71	17.7	37	8.7	24	6.0	0	0.0	238	14.5

Total years of going to school (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	14.4	2.4	167	12.9	2.7	213	12.1	2.7	227	11.1	3.0	199	9.8	2.4	34	12.4	3.0	840
Female	13.6	1.9	193	12.2	2.2	188	11.2	2.3	196	9.7	1.8	200	9.4	2.2	24	11.6	2.5	801
Total	14.0	2.2	360	12.6	2.5	401	11.7	2.5	423	10.4	2.6	399	9.6	2.3	58	12.0	2.8	1641

13) Ikigai or hobby

Frequency of going out

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	3	1.8	3	1.4	3	1.3	2	1.0	1	2.9	12	1.4
	Female	0	0.0	4	2.1	4	2.0	5	2.5	1	4.2	14	1.7
	Total	3	0.8	7	1.7	7	1.7	7	1.8	2	3.4	26	1.6
once a day or more	Male	158	94.6	186	87.3	186	81.9	139	69.8	25	73.5	694	82.6
	Female	158	81.9	161	85.6	146	74.5	123	61.5	15	62.5	603	75.3
	Total	316	87.8	347	86.5	332	78.5	262	65.7	40	69.0	1297	79.0
once pr 2 or 3 days	Male	3	1.8	12	5.6	31	13.7	50	25.1	7	20.6	103	12.3
	Female	33	17.1	22	11.7	39	19.9	64	32.0	7	29.2	165	20.6
	Total	36	10.0	34	8.5	70	16.5	114	28.6	14	24.1	268	16.3
once a week	Male	3	1.8	9	4.2	7	3.1	7	3.5	0	0.0	26	3.1
	Female	2	1.0	1	0.5	7	3.6	7	3.5	1	4.2	18	2.2
	Total	5	1.4	10	2.5	14	3.3	14	3.5	1	1.7	44	2.7
rare	Male	0	0.0	3	1.4	0	0.0	1	0.5	1	2.9	5	0.6
	Female	0	0.0	0	0.0	0	0.0	1	0.5	0	0.0	1	0.1
	Total	0	0.0	3	0.7	0	0.0	2	0.5	1	1.7	6	0.4

Purpose of going out frequently

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
job	Male	159	98.8	181	91.4	129	59.4	58	30.7	4	12.5	531	66.6
	Female	130	68.1	122	66.7	70	37.8	37	19.8	2	9.1	361	47.0
	Total	289	82.1	303	79.5	199	49.5	95	25.3	6	11.1	892	57.0
shopping	Male	86	53.4	94	47.5	138	63.6	132	69.8	23	71.9	473	59.3
	Female	184	96.3	175	95.6	170	91.9	163	87.2	16	72.7	708	92.2
	Total	270	76.7	269	70.6	308	76.6	295	78.5	39	72.2	1181	75.5
walking	Male	30	18.6	61	30.8	118	54.4	113	59.8	25	78.1	347	43.5
	Female	38	19.9	73	39.9	87	47.0	73	39.0	2	9.1	273	35.5
	Total	68	19.3	134	35.2	205	51.0	186	49.5	27	50.0	620	39.6
hospital	Male	7	4.3	12	6.1	43	19.8	77	40.7	18	56.3	157	19.7
	Female	10	5.2	32	17.5	49	26.5	89	47.6	14	63.6	194	25.3
	Total	17	4.8	44	11.5	92	22.9	166	44.1	32	59.3	351	22.4
meeting friends	Male	6	3.7	13	6.6	37	17.1	32	16.9	8	25.0	96	12.0
	Female	55	28.8	60	32.8	67	36.2	52	27.8	5	22.7	239	31.1
	Total	61	17.3	73	19.2	104	25.9	84	22.3	13	24.1	335	21.4
hobby	Male	20	12.4	38	19.2	59	27.2	59	31.2	11	34.4	187	23.5
	Female	41	21.5	50	27.3	60	32.4	63	33.7	10	45.5	224	29.2
	Total	61	17.3	88	23.1	119	29.6	122	32.4	21	38.9	411	26.3
sports	Male	35	21.7	41	20.7	47	21.7	36	19.0	6	18.8	165	20.7
	Female	38	19.9	45	24.6	51	27.6	26	13.9	5	22.7	165	21.5
	Total	73	20.7	86	22.6	98	24.4	62	16.5	11	20.4	330	21.1
day service	Male	0	0.0	0	0.0	2	0.9	2	1.1	0	0.0	4	0.5
	Female	0	0.0	0	0.0	1	0.5	4	2.1	1	4.5	6	0.8
	Total	0	0.0	0	0.0	3	0.7	6	1.6	1	1.9	10	0.6
other	Male	2	1.2	5	2.5	18	8.3	19	10.1	5	15.6	49	6.1
	Female	27	14.1	11	6.0	9	4.9	20	10.7	2	9.1	69	9.0
	Total	29	8.2	16	4.2	27	6.7	39	10.4	7	13.0	118	7.5
Total	Male	161	100.0	198	100.0	217	100.0	189	100.0	32	100.0	797	100.0
	Female	191	100.0	183	100.0	185	100.0	187	100.0	22	100.0	768	100.0
	Total	352	100.0	381	100.0	402	100.0	376	100.0	54	100.0	1565	100.0

Cause of not going out frequently

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
disability	Male	0	0.0	1	8.3	0	0.0	1	12.5	0	0.0	2	6.5
	Female	0	0.0	0	0.0	0	0.0	4	50.0	0	0.0	4	21.1
	Total	0	0.0	1	7.7	0	0.0	5	31.3	0	0.0	6	12.0
not strong	Male	0	0.0	0	0.0	0	0.0	1	12.5	1	100.0	2	6.5
	Female	0	0.0	1	100.0	0	0.0	2	25.0	0	0.0	3	15.8
	Total	0	0.0	1	7.7	0	0.0	3	18.8	1	50.0	5	10.0
don't need	Male	1	33.3	7	58.3	5	71.4	5	62.5	1	100.0	19	61.3
	Female	1	50.0	0	0.0	5	71.4	3	37.5	0	0.0	9	47.4
	Total	2	40.0	7	53.8	10	71.4	8	50.0	1	50.0	28	56.0
don't like	Male	1	33.3	2	16.7	1	14.3	0	0.0	0	0.0	4	12.9
	Female	0	0.0	0	0.0	1	14.3	1	12.5	0	0.0	2	10.5
	Total	1	20.0	2	15.4	2	14.3	1	6.3	0	0.0	6	12.0
no places	Male	0	0.0	3	25.0	1	14.3	0	0.0	0	0.0	4	12.9
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	3	23.1	1	7.1	0	0.0	0	0.0	4	8.0
no money	Male	0	0.0	2	16.7	2	28.6	2	25.0	0	0.0	6	19.4
	Female	0	0.0	0	0.0	1	14.3	0	0.0	0	0.0	1	5.3
	Total	0	0.0	2	15.4	3	21.4	2	12.5	0	0.0	7	14.0
nobody asks	Male	0	0.0	1	8.3	0	0.0	0	0.0	0	0.0	1	3.2
	Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	0	0.0	1	7.7	0	0.0	0	0.0	0	0.0	1	2.0
other reasons	Male	0	0.0	2	16.7	2	28.6	0	0.0	0	0.0	4	12.9
	Female	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0	1	5.3
	Total	0	0.0	2	15.4	2	14.3	0	0.0	1	50.0	5	10.0
no reason	Male	1	33.3	2	16.7	0	0.0	1	12.5	0	0.0	4	12.9
	Female	1	50.0	0	0.0	1	14.3	0	0.0	0	0.0	2	10.5
	Total	2	40.0	2	15.4	1	7.1	1	6.3	0	0.0	6	12.0
Total	Male	3	100.0	12	100.0	7	100.0	8	100.0	1	100.0	31	100.0
	Female	2	100.0	1	100.0	7	100.0	8	100.0	1	100.0	19	100.0
	Total	5	100.0	13	100.0	14	100.0	16	100.0	2	100.0	50	100.0

Frequency of talking with friends

		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	0.5	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	0.3	0	0.0	1	0.1
once a day or more	Male	78	46.7	87	40.8	109	48.0	78	39.2	18	52.9	370	44.0
	Female	76	39.4	85	45.2	90	45.9	80	40.0	9	37.5	340	42.4
	Total	154	42.8	172	42.9	199	47.0	158	39.6	27	46.6	710	43.3
once pr 2 or 3 days	Male	17	10.2	32	15.0	50	22.0	60	30.2	4	11.8	163	19.4
	Female	48	24.9	52	27.7	69	35.2	64	32.0	9	37.5	242	30.2
	Total	65	18.1	84	20.9	119	28.1	124	31.1	13	22.4	405	24.7
once a week	Male	41	24.6	49	23.0	40	17.6	39	19.6	7	20.6	176	21.0
	Female	42	21.8	38	20.2	25	12.8	33	16.5	4	16.7	142	17.7
	Total	83	23.1	87	21.7	65	15.4	72	18.0	11	19.0	318	19.4
once a month	Male	15	9.0	26	12.2	18	7.9	9	4.5	3	8.8	71	8.5
	Female	22	11.4	10	5.3	10	5.1	14	7.0	2	8.3	58	7.2
	Total	37	10.3	36	9.0	28	6.6	23	5.8	5	8.6	129	7.9
rare	Male	16	9.6	19	8.9	10	4.4	12	6.0	2	5.9	59	7.0
	Female	5	2.6	3	1.6	2	1.0	9	4.5	0	0.0	19	2.4
	Total	21	5.8	22	5.5	12	2.8	21	5.3	2	3.4	78	4.8

Help for going out

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
necessary	Male	0	0.0	3	1.4	5	2.2	3	1.5	0	0.0	11	1.3
	Female	2	1.0	1	0.5	4	2.0	6	3.0	0	0.0	13	1.6
	Total	2	0.6	4	1.0	9	2.1	9	2.3	0	0.0	24	1.5
not necessary	Male	167	100.0	210	98.6	222	97.8	196	98.5	34	100.0	829	98.7
	Female	191	99.0	187	99.5	192	98.0	194	97.0	24	100.0	788	98.4
	Total	358	99.4	397	99.0	414	97.9	390	97.7	58	100.0	1617	98.5

Being ashamed when going out

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	0.6	2	0.9	5	2.2	9	4.5	2	5.9	19	2.3
	Female	0	0.0	3	1.6	5	2.6	11	5.5	1	4.2	20	2.5
	Total	1	0.3	5	1.2	10	2.4	20	5.0	3	5.2	39	2.4
Yes	Male	4	2.4	5	2.3	5	2.2	10	5.0	1	2.9	25	3.0
	Female	3	1.6	5	2.7	10	5.1	8	4.0	0	0.0	26	3.2
	Total	7	1.9	10	2.5	15	3.5	18	4.5	1	1.7	51	3.1
No	Male	162	97.0	206	96.7	217	95.6	180	90.5	31	91.2	796	94.8
	Female	190	98.4	180	95.7	181	92.3	181	90.5	23	95.8	755	94.3
	Total	352	97.8	386	96.3	398	94.1	361	90.5	54	93.1	1551	94.5

What floor do you live on?

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
1st floor	Male	81	48.5	142	66.7	183	80.6	166	83.4	31	91.2	603	71.8
	Female	124	64.2	150	79.8	165	84.2	172	86.0	24	100.0	635	79.3
	Total	205	56.9	292	72.8	348	82.3	338	84.7	55	94.8	1238	75.4
2nd floor	Male	67	40.1	63	29.6	30	13.2	28	14.1	3	8.8	191	22.7
	Female	55	28.5	27	14.4	23	11.7	19	9.5	0	0.0	124	15.5
	Total	122	33.9	90	22.4	53	12.5	47	11.8	3	5.2	315	19.2
3rd floor or higher	Male	19	11.4	8	3.8	14	6.2	5	2.5	0	0.0	46	5.5
	Female	14	7.3	11	5.9	8	4.1	9	4.5	0	0.0	42	5.2
	Total	33	9.2	19	4.7	22	5.2	14	3.5	0	0.0	88	5.4