

Hemorrhage except from menstration
(Female)

	40-49yr		50-59yr		Total	
	N	%	N	%	N	%
Yes	16	7.0	5	11.1	21	7.7
No	203	89.0	37	82.2	240	87.9
Not understanding	9	3.9	3	6.7	12	4.4

Change of menstration in a last year
(Female)

	40-49yr		50-59yr		Total	
	N	%	N	%	N	%
Yes	111	48.7	33	73.3	144	52.7
No	105	46.1	10	22.2	115	42.1
Not understanding	12	5.3	2	4.4	14	5.1

Change of menstration period
(Female)

	40-49yr		50-59yr		Total	
	N	%	N	%	N	%
Yes	88	79.3	31	93.9	119	82.6
No	19	17.1	0	0	19	13.2
Not understanding	4	3.6	2	6.1	6	4.2

Period of previous menstration (days)
(Female)

	40-49yr			50-59yr			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N
Total	29.5	7.3	82	29.4	7.3	28	29.5	7.2	110

Change of bleeding amount
(Female)

	40-49yr		50-59yr		Total	
	N	%	N	%	N	%
Not recorded	112	49.1	12	26.7	124	45.4
Increase	28	12.3	11	24.4	39	14.3
Decrease	52	22.8	11	24.4	63	23.1
No change	23	10.1	9	20.0	32	11.7
Not determined	13	5.7	2	4.4	15	5.5

10) Urinary incontinence (for only women)

Frequency of urination (/day)
(Female)

	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
Total	6.7	1.8	260	7.4	2.0	283	7.4	1.9	271	7.9	2.0	267	8.6	4.5	22	7.4	2.1	1103

Frequency of urination at night
(Female)

	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
Total	0.3	0.5	260	0.6	0.7	284	1.0	0.9	271	1.3	1.0	268	1.9	2.1	22	0.8	0.9	1105

History of incontinence
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Yes	143	55.0	150	52.8	115	42.4	131	48.9	16	72.7	555	50.2
No	117	45.0	134	47.2	156	57.6	137	51.1	6	27.3	550	49.8

Frequency of incontinence
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	1	0.7	0	0	0	0	0	0	0	0	1	0.2
Once or twice in the past	37	25.9	39	26.0	28	24.3	27	20.6	3	18.8	134	24.1
Once or twice in a year	52	36.4	53	35.3	41	35.7	41	31.3	3	18.8	190	34.2
Once or twice in a month	35	24.5	44	29.3	25	21.7	35	26.7	4	25.0	143	25.8
Once or twice in a week	16	11.2	13	8.7	17	14.8	21	16.0	6	37.5	73	13.2
Almost everyday	2	1.4	1	0.7	4	3.5	7	5.3	0	0	14	2.5

Incontinence on sneezing
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	1	0.7	1	0.7	2	1.7	4	3.1	0	0	8	1.4
Always	5	3.5	1	0.7	6	5.2	7	5.3	2	12.5	21	3.8
Frequently	0	0	1	0.7	1	0.9	2	1.5	0	0	4	0.7
Sometimes	11	7.7	14	9.3	10	8.7	7	5.3	1	6.3	43	7.7
Occasionally	101	70.6	97	64.7	53	46.1	60	45.8	4	25.0	315	56.8
None	25	17.5	36	24.0	43	37.4	51	38.9	9	56.3	164	29.5

Degree of incontinence (on sneezing)
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	26	18.2	36	24.0	45	39.1	55	42.0	9	56.3	171	30.8
Soaked to underwear	108	75.5	108	72.0	67	58.3	69	52.7	6	37.5	358	64.5
Necessary to change underwear	9	6.3	6	4.0	3	2.6	7	5.3	1	6.3	26	4.7

Incontinence on coughing
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	2	1.4	1	0.7	3	2.6	1	0.8	0	0	7	1.3
Always	2	1.4	1	0.7	5	4.3	5	3.8	3	18.8	16	2.9
Frequently	2	1.4	1	0.7	1	0.9	4	3.1	0	0	8	1.4
Sometimes	5	3.5	16	10.7	9	7.8	9	6.9	0	0	39	7.0
Occasionally	61	42.7	48	32.0	41	35.7	56	42.7	7	43.8	213	38.4
None	71	49.7	83	55.3	56	48.7	56	42.7	6	37.5	272	49.0

Degree of incontinence (on coughing)
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	73	51.0	84	56.0	58	50.4	58	44.3	6	37.5	279	50.3
Soaked to underwear	57	39.9	62	41.3	54	47.0	66	50.4	8	50.0	247	44.5
Necessary to change underwear	12	8.4	4	2.7	3	2.6	7	5.3	2	12.5	28	5.0
Soaked to an upper garment	1	0.7	0	0	0	0	0	0	0	0	1	0.2

Incontinence on laughing
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	1	0.7	1	0.7	1	0.9	1	0.8	0	0	4	0.7
Always	0	0	0	0	1	0.9	0	0	0	0	1	0.2
Frequently	0	0	0	0	1	0.9	1	0.8	0	0	2	0.4
Sometimes	1	0.7	0	0	1	0.9	2	1.5	0	0	4	0.7
Occasionally	9	6.3	7	4.7	12	10.4	6	4.6	1	6.3	35	6.3
None	132	92.3	142	94.7	99	86.1	121	92.4	15	93.8	509	91.7

Degree of incontinence (on laughing)
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	133	93.0	143	95.3	100	87.0	123	93.9	15	93.8	514	92.6
Soaked to underwear	7	4.9	7	4.7	14	12.2	6	4.6	0	0	34	6.1
Necessary to change underwear	3	2.1	0	0	1	0.9	2	1.5	1	6.3	7	1.3

Incontinence on lifting heavy objects up
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	1	0.7	1	0.7	1	0.9	1	0.8	0	0	4	0.7
Always	1	0.7	0	0	0	0	1	0.8	0	0	2	0.4
Frequently	0	0	0	0	0	0	2	1.5	0	0	2	0.4
Sometimes	3	2.1	0	0	2	1.7	4	3.1	1	6.3	10	1.8
Occasionally	7	4.9	7	4.7	6	5.2	14	10.7	1	6.3	35	6.3
None	131	91.6	142	94.7	106	92.2	109	83.2	14	87.5	502	90.5

Degree of incontinence (on lifting heavy objects up)
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	132	92.3	143	95.3	107	93.0	111	84.7	14	87.5	507	91.4
Soaked to underwear	10	7.0	7	4.7	8	7.0	16	12.2	2	12.5	43	7.7
Necessary to change underwear	1	0.7	0	0	0	0	4	3.1	0	0	5	0.9

Incontinence on standing up suddenly
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	1	0.7	1	0.7	1	0.9	1	0.8	0	0	4	0.7
Always	0	0	0	0	0	0	1	0.8	0	0	1	0.2
Sometimes	0	0	0	0	0	0	1	0.8	0	0	1	0.2
Occasionally	2	1.4	1	0.7	1	0.9	3	2.3	2	12.5	9	1.6
None	140	97.9	148	98.7	113	98.3	125	95.4	14	87.5	540	97.3

Degree of incontinence (on standing up suddenly)
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	n	%	n	%	n	%	n	%	n	%	n	%
Not recorded	141	98.6	149	99.3	113	98.3	127	96.9	14	87.5	544	98.0
Soaked to underwear	2	1.4	1	0.7	2	1.7	3	2.3	1	6.3	9	1.6
Necessary to change underwear	0	0	0	0	0	0	1	0.8	1	6.3	2	0.4

Incontinence on jumping or rope skipping
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	n	%	n	%	n	%	n	%	n	%	n	%
Not recorded	1	0.7	1	0.7	1	0.9	1	0.8	0	0	4	0.7
Always	5	3.5	2	1.3	2	1.7	2	1.5	0	0	11	2.0
Frequently	2	1.4	5	3.3	2	1.7	0	0	0	0	9	1.6
Sometimes	6	4.2	9	6.0	3	2.6	1	0.8	0	0	19	3.4
Occasionally	30	21.0	29	19.3	9	7.8	12	9.2	0	0	80	14.4
None	99	69.2	104	69.3	98	85.2	115	87.8	16	100.0	432	77.8

Degree of incontinence (on jumping or rope skipping)
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	101	70.6	105	70.0	99	86.1	116	88.5	16	100.0	437	78.7
Soaked to underwear	35	24.5	35	23.3	13	11.3	13	9.9	0	0	96	17.3
Necessary to change underwear	6	4.2	9	6.0	3	2.6	2	1.5	0	0	20	3.6
Soaked to an upper garment	0	0	1	0.7	0	0	0	0	0	0	1	0.2
Come down to underground along with legs	1	0.7	0	0	0	0	0	0	0	0	1	0.2

Incontinence on running
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	1	0.7	1	0.7	2	1.7	2	1.5	0	0	6	1.1
Always	3	2.1	0	0	3	2.6	0	0	0	0	6	1.1
Frequently	0	0	0	0	2	1.7	0	0	0	0	2	0.4
Sometimes	1	0.7	5	3.3	2	1.7	2	1.5	0	0	10	1.8
Occasionally	11	7.7	12	8.0	4	3.5	7	5.3	1	6.3	35	6.3
None	127	88.8	132	88.0	102	88.7	120	91.6	15	93.8	496	89.4

Degree of incontinence (on running)
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	128	89.5	133	88.7	103	89.6	121	92.4	15	93.8	500	90.1
Soaked to underwear	12	8.4	14	9.3	10	8.7	9	6.9	1	6.3	46	8.3
Necessary to change underwear	2	1.4	3	2.0	2	1.7	1	0.8	0	0	8	1.4
Come down to underground along with legs	1	0.7	0	0	0	0	0	0	0	0	1	0.2

Incontinence on stepping up stairs
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	1	0.7	1	0.7	1	0.9	1	0.8	0	0	4	0.7
Sometimes	1	0.7	1	0.7	0	0	1	0.8	0	0	3	0.5
Occasionally	2	1.4	2	1.3	1	0.9	2	1.5	0	0	7	1.3
None	139	97.2	146	97.3	113	98.3	127	96.9	16	100.0	541	97.5

Degree of incontinence (on stepping up stairs)
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	140	97.9	147	98.0	113	98.3	128	97.7	16	100.0	544	98.0
Soaked to underwear	3	2.1	2	1.3	2	1.7	2	1.5	0	0	9	1.6
Necessary to change underwear	0	0	1	0.7	0	0	1	0.8	0	0	2	0.4

Incontinence on standing long hours
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	1	0.7	3	2.0	1	0.9	1	0.8	0	0	6	1.1
Sometimes	1	0.7	0	0	0	0	1	0.8	0	0	2	0.4
Occasionally	0	0	0	0	2	1.7	1	0.8	0	0	3	0.5
None	141	98.6	147	98.0	112	97.4	128	97.7	16	100.0	544	98.0

Degree of incontinence (on standing long hours)
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	142	99.3	150	100.0	112	97.4	129	98.5	16	100.0	549	98.9
Soaked to underwear	1	0.7	0	0	3	2.6	1	0.8	0	0	5	0.9
Necessary to change underwear	0	0	0	0	0	0	1	0.8	0	0	1	0.2

Incontinence when going to toilet
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0	0	0	1	0.9	2	1.5	0	0	3	0.5
Always	2	1.4	1	0.7	3	2.6	4	3.1	2	12.5	12	2.2
Frequently	1	0.7	2	1.3	0	0	0	0	1	6.3	4	0.7
Sometimes	3	2.1	4	2.7	10	8.7	10	7.6	1	6.3	28	5.0
Occasionally	27	18.9	38	25.3	44	38.3	48	36.6	5	31.3	162	29.2
None	110	76.9	105	70.0	57	49.6	67	51.1	7	43.8	346	62.3

Degree of incontinence (when going to toilet)
(Female)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	110	76.9	105	70.0	58	50.4	68	51.9	7	43.8	348	62.7
Soaked to underwear	27	18.9	35	23.3	43	37.4	47	35.9	7	43.8	159	28.6
Necessary to change underwear	5	3.5	9	6.0	12	10.4	14	10.7	1	6.3	41	7.4
Soaked to an upper garment	0	0	0	0	2	1.7	1	0.8	1	6.3	4	0.7
Come down to underground along with legs	1	0.7	1	0.7	0	0	1	0.8	0	0	3	0.5

11) Urinary disturbance (for only men)

Frequency of urination (/day)
(Male)

	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
Total	6.7	2.4	271	7.1	2.3	296	7.3	2.5	290	8.0	2.7	273	8.1	1.8	17	7.3	2.5	1147

Frequency of urination at night
(Male)

	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
Total	0.3	0.7	270	0.6	0.7	294	1.1	0.9	289	1.7	1.2	275	2.0	1.1	17	1.0	1.0	1145

Urinary retention feelig after urination
(Male)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0	0	0	2	0.7	3	1.1	0	0	5	0.4
None	190	70.1	186	62.8	198	68.0	174	63.3	7	41.2	755	65.7
Less than once in 5 times	60	22.1	78	26.4	67	23.0	61	22.2	5	29.4	271	23.6
Less than once in 2 times	9	3.3	11	3.7	9	3.1	10	3.6	3	17.6	42	3.7
Once in 2 times	3	1.1	8	2.7	3	1.0	7	2.5	0	0	21	1.8
More than once in 2 times	4	1.5	6	2.0	7	2.4	11	4.0	1	5.9	29	2.5
Always	5	1.8	7	2.4	5	1.7	9	3.3	1	5.9	27	2.3

Re-urination within 2 hours
(Male)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0	1	0.3	3	1.0	1	0.4	0	0	5	0.4
None	107	39.5	110	37.2	110	37.8	82	29.8	5	29.4	414	36.0
Less than once in 5 times	120	44.3	130	43.9	118	40.5	122	44.4	7	41.2	497	43.2
Less than once in 2 times	25	9.2	25	8.4	27	9.3	27	9.8	2	11.8	106	9.2
Once in 2 times	9	3.3	13	4.4	10	3.4	17	6.2	3	17.6	52	4.5
More than once in 2 times	1	0.4	8	2.7	9	3.1	14	5.1	0	0	32	2.8
Always	9	3.3	9	3.0	14	4.8	12	4.4	0	0	44	3.8

Break on urination
(Male)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0	0	0	2	0.7	0	0	0	0	2	0.2
None	230	84.9	226	76.4	187	64.3	172	62.5	9	52.9	824	71.7
Less than once in 5 times	30	11.1	50	16.9	66	22.7	57	20.7	4	23.5	207	18.0
Less than once in 2 times	5	1.8	7	2.4	13	4.5	15	5.5	2	11.8	42	3.7
Once in 2 times	0	0	1	0.3	4	1.4	7	2.5	1	5.9	13	1.1
More than once in 2 times	2	0.7	2	0.7	9	3.1	12	4.4	0	0	25	2.2
Always	4	1.5	10	3.4	10	3.4	12	4.4	1	5.9	37	3.2

Difficulty to suppress urination
(Male)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0	1	0.3	3	1.0	0	0	0	0	4	0.3
None	230	84.9	201	67.9	186	63.9	140	50.9	7	41.2	764	66.4
Less than once in 5 times	34	12.5	67	22.6	73	25.1	81	29.5	6	35.3	261	22.7
Less than once in 2 times	3	1.1	11	3.7	5	1.7	15	5.5	1	5.9	35	3.0
Once in 2 times	1	0.4	6	2.0	2	0.7	6	2.2	2	11.8	17	1.5
More than once in 2 times	0	0	4	1.4	7	2.4	10	3.6	1	5.9	22	1.9
Always	3	1.1	6	2.0	15	5.2	23	8.4	0	0	47	4.1

No forcible urination
(Male)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0	0	0	2	0.7	1	0.4	0	0	3	0.3
None	182	67.2	159	53.7	115	39.5	94	34.2	2	11.8	552	48.0
Less than once in 5 times	65	24.0	82	27.7	100	34.4	85	30.9	4	23.5	336	29.2
Less than once in 2 times	13	4.8	18	6.1	19	6.5	26	9.5	2	11.8	78	6.8
Once in 2 times	2	0.7	5	1.7	4	1.4	14	5.1	1	5.9	26	2.3
More than once in 2 times	2	0.7	12	4.1	12	4.1	17	6.2	3	17.6	46	4.0
Always	7	2.6	20	6.8	39	13.4	38	13.8	5	29.4	109	9.5

Necessity to bear down on urination
(Male)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0	1	0.3	3	1.0	2	0.7	0	0	6	0.5
None	238	87.8	232	78.4	214	73.5	189	68.7	11	64.7	884	76.9
Less than once in 5 times	25	9.2	35	11.8	48	16.5	47	17.1	2	11.8	157	13.7
Less than once in 2 times	5	1.8	13	4.4	5	1.7	15	5.5	2	11.8	40	3.5
Once in 2 times	2	0.7	4	1.4	3	1.0	6	2.2	1	5.9	16	1.4
More than once in 2 times	1	0.4	3	1.0	10	3.4	6	2.2	0	0	20	1.7
Always	0	0	8	2.7	8	2.7	10	3.6	1	5.9	27	2.3

Times of urination in bedtime
(Male)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0	0	0	2	0.7	0	0	0	0	2	0.2
None	192	70.8	146	49.3	74	25.4	33	12.0	1	5.9	446	38.8
Once a day	70	25.8	121	40.9	135	46.4	111	40.4	6	35.3	443	38.5
Twice a day	7	2.6	22	7.4	58	19.9	74	26.9	4	23.5	165	14.3
Three times a day	1	0.4	7	2.4	16	5.5	43	15.6	5	29.4	72	6.3
Four times a day	0	0	0	0	3	1.0	10	3.6	1	5.9	14	1.2
More than 5 times a day	1	0.4	0	0	3	1.0	4	1.5	0	0	8	0.7

State of current urination
(Male)

	40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	0	0	0	0	2	0.7	0	0	0	0	2	0.2
Very satisfied	28	10.3	27	9.1	14	4.8	12	4.4	0	0	81	7.0
Satisfied	89	32.8	79	26.7	67	23.0	45	16.4	3	17.6	283	24.6
Satisfied a little	62	22.9	61	20.6	83	28.5	84	30.5	4	23.5	294	25.6
Not determined	70	25.8	86	29.1	73	25.1	64	23.3	3	17.6	296	25.7
Unsatisfied a little	15	5.5	29	9.8	32	11.0	43	15.6	6	35.3	125	10.9
Unsatisfied	4	1.5	10	3.4	17	5.8	23	8.4	1	5.9	55	4.8
Very unsatisfied	3	1.1	4	1.4	3	1.0	4	1.5	0	0	14	1.2

12) Job

State of employment

		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	0.4	0	0	1	0.1
	Female	0	0	0	0	1	0.4	0	0	0	0	1	0.1
	Total	0	0	0	0	1	0.2	1	0.2	0	0	2	0.1
Inoccupation	Male	3	1.1	9	3.0	124	42.6	212	77.1	13	76.5	361	31.4
	Female	1	0.4	9	3.2	50	18.5	92	34.3	10	45.5	162	14.7
	Total	4	0.8	18	3.1	174	31.0	304	56.0	23	59.0	523	23.2
Housewife	Male	1	0.4	1	0.3	2	0.7	3	1.1	0	0	7	0.6
	Female	76	29.2	97	34.2	137	50.6	133	49.6	11	50.0	454	41.1
	Total	77	14.5	98	16.9	139	24.7	136	25.0	11	28.2	461	20.4
Full employment	Male	265	97.8	284	95.9	106	36.4	38	13.8	4	23.5	697	60.6
	Female	60	23.1	77	27.1	37	13.7	29	10.8	1	4.5	204	18.5
	Total	325	61.2	361	62.2	143	25.4	67	12.3	5	12.8	901	40.0
Part time employment	Male	2	0.7	2	0.7	59	20.3	21	7.6	0	0	84	7.3
	Female	123	47.3	101	35.6	46	17.0	14	5.2	0	0	284	25.7
	Total	125	23.5	103	17.8	105	18.7	35	6.4	0	0	368	16.3

Present job

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	5	1.8	10	3.4	127	43.6	218	79.3	13	76.5	373	32.4
	Female	77	29.6	108	38.0	186	68.6	226	84.3	21	95.5	618	55.9
	Total	82	15.4	118	20.3	313	55.7	444	81.8	34	87.2	991	43.9
Specialist (doctor, lawyer, researcher, engineer, teacher, artist, journalist, etc)	Male	53	19.6	27	9.1	15	5.2	7	2.5	1	5.9	103	9.0
	Female	39	15.0	18	6.3	3	1.1	1	0.4	0	0	61	5.5
	Total	92	17.3	45	7.8	18	3.2	8	1.5	1	2.6	164	7.3
Administrative position (higher grade than chief in office, stationmaster, head in school, etc)	Male	48	17.7	80	27.0	26	8.9	4	1.5	0	0	158	13.7
	Female	0	0	3	1.1	2	0.7	1	0.4	0	0	6	0.5
	Total	48	9.0	83	14.3	28	5.0	5	0.9	0	0	164	7.3
Office work (company, bank, government office etc)	Male	38	14.0	43	14.5	12	4.1	2	0.7	0	0	95	8.3
	Female	45	17.3	38	13.4	5	1.8	2	0.7	0	0	90	8.1
	Total	83	15.6	81	14.0	17	3.0	4	0.7	0	0	185	8.2
Engagement in service or selling (clerk, salesman, beauty artist, caterer etc)	Male	17	6.3	15	5.1	13	4.5	3	1.1	0	0	48	4.2
	Female	39	15.0	42	14.8	21	7.7	6	2.2	1	4.5	109	9.9
	Total	56	10.5	57	9.8	34	6.0	9	1.7	1	2.6	157	7.0
Engagement in skilled or labor work (driver, engineering, construction, manufacture, processing, repairment, printing etc)	Male	83	30.6	82	27.7	51	17.5	11	4.0	0	0	227	19.7
	Female	32	12.3	40	14.1	17	6.3	7	2.6	0	0	96	8.7
	Total	115	21.7	122	21.0	68	12.1	18	3.3	0	0	323	14.3
Engagement in security (policeman, fire officer, self-defence official)	Male	3	1.1	5	1.7	2	0.7	0	0	0	0	10	0.9
	Female	0	0	0	0	0	0	0	0	0	0	0	0
	Total	3	0.6	5	0.9	2	0.4	0	0	0	0	10	0.4
Worker in agriculture, forestry and fisheries	Male	2	0.7	5	1.7	8	2.7	16	5.8	3	17.6	34	3.0
	Female	3	1.2	5	1.8	17	6.3	16	6.0	0	0	41	3.7
	Total	5	0.9	10	1.7	25	4.4	32	5.9	3	7.7	75	3.3
Self-management other than agriculture, forestry and fisheries	Male	17	6.3	15	5.1	16	5.5	10	3.6	0	0	58	5.0
	Female	6	2.3	8	2.8	5	1.8	5	1.9	0	0	24	2.2
	Total	23	4.3	23	4.0	21	3.7	15	2.8	0	0	82	3.6
Others	Male	0	0	10	3.4	20	6.9	3	1.1	0	0	33	2.9
	Female	19	7.3	19	6.7	14	5.2	3	1.1	0	0	55	5.0
	Total	19	3.6	29	5.0	34	6.0	6	1.1	0	0	88	3.9
More than two replies	Male	5	1.8	4	1.4	1	0.3	1	0.4	0	0	11	1.0
	Female	0	0	3	1.1	1	0.4	1	0.4	0	0	5	0.5
More than two	Total	5	0.9	7	1.2	2	0.4	2	0.4	0	0	16	0.7

Presence of night work

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	5	1.8	9	3.0	128	44.0	221	80.4	13	76.5	376	32.7
	Female	78	30.0	110	38.7	189	69.7	229	85.4	21	95.5	627	56.7
	Total	83	15.6	119	20.5	317	56.4	450	82.9	34	87.2	1003	44.5
No	Male	231	85.2	250	84.5	156	53.6	51	18.5	3	17.6	691	60.1
	Female	174	66.9	169	59.5	75	27.7	39	14.6	1	4.5	458	41.4
	Total	405	76.3	419	72.2	231	41.1	90	16.6	4	10.3	1149	51.0
Yes	Male	35	12.9	37	12.5	7	2.4	3	1.1	1	5.9	83	7.2
	Female	8	3.1	5	1.8	7	2.6	0	0	0	0	20	1.8
	Total	43	8.1	42	7.2	14	2.5	3	0.6	1	2.6	103	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	3.3	2.1	23	3.5	1.7	33	2.8	1.2	6	2.0	1.4	2	2.0	-	1	3.3	1.8	65
Female	3.1	1.1	8	3.2	2.7	5	5.0	2.0	6	-	-	0	-	-	0	3.7	2.0	19
Total	3.3	1.9	31	3.5	1.8	38	3.9	1.9	12	2.0	1.4	2	2.0	-	1	3.4	1.8	84

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	6	2.2	12	4.1	127	43.6	223	81.1	12	70.6	380	33.0
	Female	79	30.4	111	39.1	193	71.2	226	84.3	21	95.5	630	57.0
	Total	85	16.0	123	21.2	320	56.9	449	82.7	33	84.6	1010	44.8
No overtime work	Male	34	12.5	75	25.3	110	37.8	48	17.5	4	23.5	271	23.6
	Female	125	48.1	120	42.3	64	23.6	36	13.4	1	4.5	346	31.3
	Total	159	29.9	195	33.6	174	31.0	84	15.5	5	12.8	617	27.4
Less than 5 hours of overtime work	Male	64	23.6	77	26.0	19	6.5	2	0.7	0	0	162	14.1
	Female	32	12.3	24	8.5	8	3.0	1	0.4	0	0	65	5.9
	Total	96	18.1	101	17.4	27	4.8	3	0.6	0	0	227	10.1
From 5 to 10 hours of overtime work	Male	75	27.7	61	20.6	21	7.2	2	0.7	1	5.9	160	13.9
	Female	15	5.8	10	3.5	4	1.5	4	1.5	0	0	33	3.0
	Total	90	16.9	71	12.2	25	4.4	6	1.1	1	2.6	193	8.6
From 10 to 15 hours of overtime work	Male	55	20.3	34	11.5	7	2.4	0	0	0	0	96	8.3
	Female	5	1.9	10	3.5	1	0.4	1	0.4	0	0	17	1.5
	Total	60	11.3	44	7.6	8	1.4	1	0.2	0	0	113	5.0
From 15 to 20 hours of overtime work	Male	18	6.6	15	5.1	3	1.0	0	0	0	0	36	3.1
	Female	2	0.8	3	1.1	0	0	0	0	0	0	5	0.5
	Total	20	3.8	18	3.1	3	0.5	0	0	0	0	41	1.8
More than 20 hours of overtime work	Male	19	7.0	22	7.4	4	1.4	0	0	0	0	45	3.9
	Female	2	0.8	6	2.1	1	0.4	0	0	0	0	9	0.8
	Total	21	4.0	28	4.8	5	0.9	0	0	0	0	54	2.4

Experience of retirement

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	0	0	1	0.3	0	0	1	0.4	0	0	2	0.2
	Female	0	0	0	0	1	0.4	3	1.1	0	0	4	0.4
	Total	0	0	1	0.2	1	0.2	4	0.7	0	0	6	0.3
No	Male	268	98.9	276	93.2	72	24.7	47	17.1	1	5.9	664	57.7
	Female	254	97.7	269	94.7	193	71.2	179	66.8	18	81.8	913	82.6
	Total	522	98.3	545	94.0	265	47.2	226	41.6	19	48.7	1577	69.9
Yes	Male	3	1.1	19	6.4	219	75.3	227	82.5	16	94.1	484	42.1
	Female	6	2.3	15	5.3	77	28.4	86	32.1	4	18.2	188	17.0
	Total	9	1.7	34	5.9	296	52.7	313	57.6	20	51.3	672	29.8

Job engaged in longest period before retirement

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	1	33.3	0	0	3	1.4	1	0.4	0	0	5	1.0
	Female	0	0	0	0	2	2.6	0	0	0	0	2	1.1
	Total	1	11.1	0	0	5	1.7	1	0.3	0	0	7	1.0
Specialist (doctor, lawyer, researcher, engineer, teacher, artist, journalist, etc)	Male	0	0	3	15.8	29	13.2	35	15.4	2	12.5	69	14.3
	Female	0	0	1	6.7	11	14.3	11	12.8	1	25.0	24	12.8
	Total	0	0	4	11.8	40	13.5	46	14.7	3	15.0	93	13.8
Administrative position (higher grade than chief in office, stationmaster, head in school, etc)	Male	0	0	3	15.8	47	21.5	52	22.9	2	12.5	104	21.5
	Female	1	16.7	0	0	1	1.3	3	3.5	0	0	5	2.7
	Total	1	11.1	3	8.8	48	16.2	55	17.6	2	10.0	109	16.2
Office work (company, bank, government office etc)	Male	0	0	2	10.5	22	10.0	29	12.8	3	18.8	56	11.6
	Female	2	33.3	5	33.3	21	27.3	17	19.8	0	0	45	23.9
	Total	2	22.2	7	20.6	43	14.5	46	14.7	3	15.0	101	15.0
Engagement in service or selling (clerk, salesman, beauty artist, caterer etc)	Male	1	33.3	5	26.3	15	6.8	6	2.6	0	0	27	5.6
	Female	2	33.3	4	26.7	8	10.4	11	12.8	0	0	25	13.3
	Total	3	33.3	9	26.5	23	7.8	17	5.4	0	0	52	7.7
Engagement in skilled or labor work (driver, engineering, construction, manufacture, processing, repairment, printing etc)	Male	1	33.3	5	26.3	96	43.8	83	36.6	8	50.0	193	39.9
	Female	1	16.7	4	26.7	29	37.7	32	37.2	3	75.0	69	36.7
	Total	2	22.2	9	26.5	125	42.2	115	36.7	11	55.0	262	39.0
Engagement in security (policeman, fire officer, self-defence official)	Male	0	0	0	0	0	0	10	4.4	0	0	10	2.1
	Female	0	0	0	0	1	1.3	0	0	0	0	1	0.5
	Total	0	0	0	0	1	0.3	10	3.2	0	0	11	1.6
Worker in agriculture, forestry and fisheries	Male	0	0	0	0	0	0	2	0.9	0	0	2	0.4
	Female	0	0	0	0	0	0	1	1.2	0	0	1	0.5
	Total	0	0	0	0	0	0	3	1.0	0	0	3	0.4
Self-management other than agriculture, forestry and fisheries	Male	0	0	0	0	1	0.5	2	0.9	1	6.3	4	0.8
	Female	0	0	0	0	1	1.3	3	3.5	0	0	4	2.1
	Total	0	0	0	0	2	0.7	5	1.6	1	5.0	8	1.2
Others	Male	0	0	1	5.3	5	2.3	7	3.1	0	0	13	2.7
	Female	0	0	1	6.7	3	3.9	8	9.3	0	0	12	6.4
	Total	0	0	2	5.9	8	2.7	15	4.8	0	0	25	3.7
More than two replies	Male	0	0	0	0	1	0.5	0	0	0	0	1	0.2
	Female	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	1	0.3	0	0	0	0	1	0.1

Period of employment before retirement (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	2.5	2.1	2	30.2	8.3	19	33.1	9.5	218	33.7	9.7	226	32.6	9.1	16	33.1	9.7	481
Female	7.5	1.4	6	12.5	8.1	15	22.6	8.5	76	21.3	9.2	86	21.8	12.0	4	20.7	9.4	187
Total	6.3	2.7	8	22.4	12.0	34	30.4	10.3	294	30.3	11.1	312	30.4	10.4	20	29.7	11.1	668

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	4	1.4	2	0.7	9	3.3	0	0	15	1.3
	Female	2	0.8	4	1.4	13	4.8	25	9.3	3	13.6	47	4.3
	Total	2	0.4	8	1.4	15	2.7	34	6.3	3	7.7	62	2.7
Less than 1,500,000yen	Male	0	0	2	0.7	1	0.3	9	3.3	1	5.9	13	1.1
	Female	3	1.2	3	1.1	10	3.7	21	7.8	3	13.6	40	3.6
	Total	3	0.6	5	0.9	11	2.0	30	5.5	4	10.3	53	2.4
Between 1,500,000 and 2,490,000 yen	Male	2	0.7	3	1.0	14	4.8	19	6.9	2	11.8	40	3.5
	Female	6	2.3	5	1.8	20	7.4	47	17.5	6	27.3	84	7.6
	Total	8	1.5	8	1.4	34	6.0	66	12.2	8	20.5	124	5.5
Between 2,500,000 and 3,490,000 yen	Male	4	1.5	6	2.0	50	17.2	52	18.9	4	23.5	116	10.1
	Female	8	3.1	16	5.6	51	18.8	36	13.4	6	27.3	117	10.6
	Total	12	2.3	22	3.8	101	18.0	88	16.2	10	25.6	233	10.3
Between 3,500,000 and 4,490,000 yen	Male	10	3.7	7	2.4	52	17.9	67	24.4	6	35.3	142	12.3
	Female	11	4.2	16	5.6	42	15.5	47	17.5	0	0	116	10.5
	Total	21	4.0	23	4.0	94	16.7	114	21.0	6	15.4	258	11.4
Between 4,500,000 and 5,490,000 yen	Male	29	10.7	15	5.1	28	9.6	25	9.1	0	0	97	8.4
	Female	8	3.1	16	5.6	33	12.2	24	9.0	0	0	81	7.3
	Total	37	7.0	31	5.3	61	10.9	49	9.0	0	0	178	7.9
Between 5,500,000 and 6,490,000 yen	Male	35	12.9	19	6.4	32	11.0	15	5.5	1	5.9	102	8.9
	Female	21	8.1	26	9.2	25	9.2	8	3.0	0	0	80	7.2
	Total	56	10.5	45	7.8	57	10.1	23	4.2	1	2.6	182	8.1
Between 6,500,000 and 7,490,000 yen	Male	44	16.2	25	8.4	24	8.2	10	3.6	0	0	103	9.0
	Female	28	10.8	29	10.2	20	7.4	12	4.5	0	0	89	8.1
	Total	72	13.6	54	9.3	44	7.8	22	4.1	0	0	192	8.5
Between 7,500,000 and 8,490,000 yen	Male	42	15.5	38	12.8	23	7.9	14	5.1	1	5.9	118	10.3
	Female	47	18.1	27	9.5	15	5.5	10	3.7	0	0	99	9.0
	Total	89	16.8	65	11.2	38	6.8	24	4.4	1	2.6	217	9.6
Between 8,500,000 and 9,999,000 yen	Male	35	12.9	58	19.6	21	7.2	23	8.4	1	5.9	138	12.0
	Female	44	16.9	37	13.0	16	5.9	8	3.0	0	0	105	9.5
	Total	79	14.9	95	16.4	37	6.6	31	5.7	1	2.6	243	10.8
Between 10,000,000 and 19,000,000 yen	Male	65	24.0	111	37.5	42	14.4	30	10.9	0	0	248	21.6
	Female	80	30.8	89	31.3	19	7.0	27	10.1	4	18.2	219	19.8
	Total	145	27.3	200	34.5	61	10.9	57	10.5	4	10.3	467	20.7
More than 20,000,000 yen	Male	5	1.8	8	2.7	2	0.7	2	0.7	1	5.9	18	1.6
	Female	2	0.8	16	5.6	7	2.6	3	1.1	0	0	28	2.5
	Total	7	1.3	24	4.1	9	1.6	5	0.9	1	2.6	46	2.0