

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
not determined	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

History of hospital admission in last 2 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
not determined	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

5) Family history

Family history of hypertension

		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	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 hyperlipidemia

		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 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 Parkinsonism

		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

## 6) Motor function

## Difficulties in activities in daily living

		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
Gait	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
Squatting	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

(Continued)

Difficulties in activities in daily living

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Single leg standing	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
Japanese sitting	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
Paring 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
Ascending 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

(Continued)

Difficulties in activities in daily living

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Descending 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
Running cleaner	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
Meal preparation	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 1 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
Nothing	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
Total	Male	261	100.0	328	100.0	297	100.0	266	100.0	42	100.0	1194	100.0
	Female	292	100.0	284	100.0	285	100.0	273	100.0	34	100.0	1168	100.0
	Total	553	100.0	612	100.0	582	100.0	539	100.0	76	100.0	2362	100.0



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

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	118	45.2	170	51.8	149	50.2	140	52.6	24	57.1	601	50.3
	Female	180	61.6	164	57.7	179	62.8	142	52.0	13	38.2	678	58.0
	Total	298	53.9	334	54.6	328	56.4	282	52.3	37	48.7	1279	54.1
none	Male	35	13.4	38	11.6	36	12.1	39	14.7	5	11.9	153	12.8
	Female	31	10.6	37	13.0	38	13.3	52	19.0	12	35.3	170	14.6
	Total	66	11.9	75	12.3	74	12.7	91	16.9	17	22.4	323	13.7
fall	Male	1	0.4	2	0.6	2	0.7	4	1.5	1	2.4	10	0.8
	Female	2	0.7	6	2.1	10	3.5	19	7.0	2	5.9	39	3.3
	Total	3	0.5	8	1.3	12	2.1	23	4.3	3	3.9	49	2.1
carrying heavy things	Male	63	24.1	70	21.3	75	25.3	53	19.9	8	19.0	269	22.5
	Female	39	13.4	45	15.8	38	13.3	37	13.6	3	8.8	162	13.9
	Total	102	18.4	115	18.8	113	19.4	90	16.7	11	14.5	431	18.2
sports	Male	26	10.0	28	8.5	19	6.4	9	3.4	2	4.8	84	7.0
	Female	6	2.1	8	2.8	1	0.4	0	0.0	1	2.9	16	1.4
	Total	32	5.8	36	5.9	20	3.4	9	1.7	3	3.9	100	4.2
others	Male	18	6.9	20	6.1	16	5.4	21	7.9	2	4.8	77	6.4
	Female	34	11.6	24	8.5	19	6.7	23	8.4	3	8.8	103	8.8
	Total	52	9.4	44	7.2	35	6.0	44	8.2	5	6.6	180	7.6

Duration of severe low back pain

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
Not recorded	Male	118	45.2	169	51.5	149	50.2	141	53.0	24	57.1	601	50.3
	Female	180	61.6	164	57.7	179	62.8	143	52.4	13	38.2	679	58.1
	Total	298	53.9	333	54.4	328	56.4	284	52.7	37	48.7	1280	54.2
less than 1 month	Male	82	31.4	83	25.3	72	24.2	47	17.7	4	9.5	288	24.1
	Female	57	19.5	53	18.7	40	14.0	36	13.2	4	11.8	190	16.3
	Total	139	25.1	136	22.2	112	19.2	83	15.4	8	10.5	478	20.2
almost 1 month	Male	26	10.0	23	7.0	16	5.4	12	4.5	3	7.1	80	6.7
	Female	17	5.8	16	5.6	7	2.5	11	4.0	2	5.9	53	4.5
	Total	43	7.8	39	6.4	23	4.0	23	4.3	5	6.6	133	5.6
more than 1 month	Male	12	4.6	14	4.3	26	8.8	21	7.9	4	9.5	77	6.4
	Female	16	5.5	18	6.3	17	6.0	25	9.2	3	8.8	79	6.8
	Total	28	5.1	32	5.2	43	7.4	46	8.5	7	9.2	156	6.6
still hurts	Male	23	8.8	39	11.9	34	11.4	45	16.9	7	16.7	148	12.4
	Female	22	7.5	33	11.6	42	14.7	58	21.2	12	35.3	167	14.3
	Total	45	8.1	72	11.8	76	13.1	103	19.1	19	25.0	315	13.3

Family history of 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	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

Self perception of height shortening

		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

Self perception of back becoming round

		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 shortening or back becoming round

		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

History of falls in the past one 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

Frequency of falls (in the past one year)

	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

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

Month of the year of 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

		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
0-6	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
6-12	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
12-18	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
18-24	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

		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
foreward	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
others	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

		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
Rest room	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
Others (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

(Continued)



Location of falls

		40-49yr		50-59yr		60-69yr		70-79yr		80yr-		Total	
		N	%	N	%	N	%	N	%	N	%	N	%
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
Others (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

		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
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
Others	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 associated 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
On 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
On 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
	Total	8	8.7	7	6.5	7	6.4	2	1.5	0	0.0	24	5.1
On stepping up stairs	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
On stepping down 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
On 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
On the way 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
On the way 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
During exercise	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
On bicycle	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
Others	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

## Cause of 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
Striked against other persons 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
Others	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