

RESULTS OF RAPID ASSESSMENT OF AVOIDABLE BLINDNESS

INDICATORS BY SEX AND BY AGE GROUP - FINDINGS FROM SAMPLE

Date and time of report: 05-10-2017 08:58:40

This report is for the survey area: Dattawadi

Year and month when survey was conducted: 2017- 6 until 2017- 8

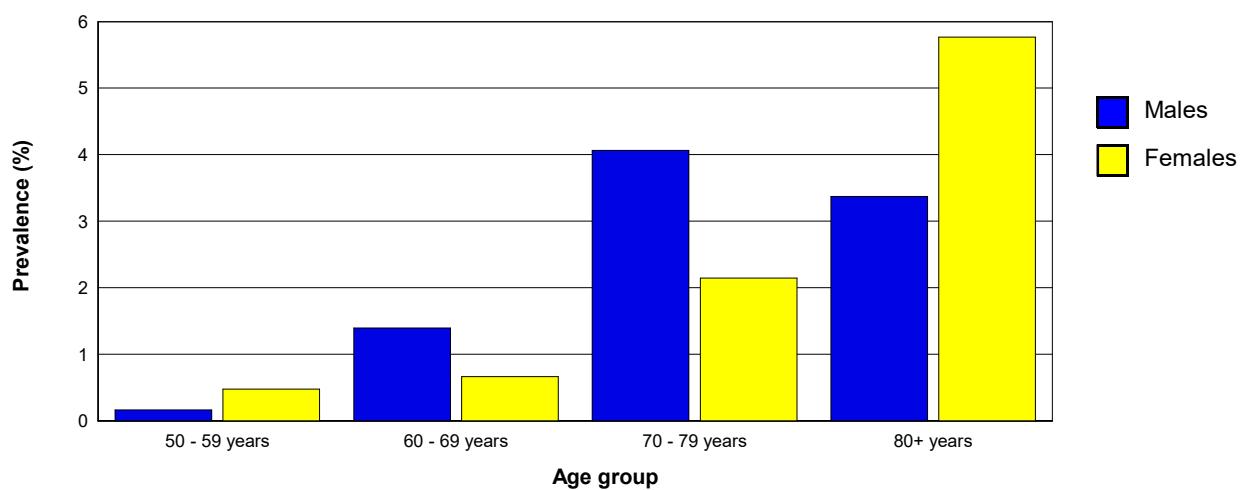
The sample size of the Rapid Assessment is sufficient to provide an acceptable accuracy of the overall prevalence of bilateral blindness (VA <3/60). The accuracy of prevalence estimates for any subgroup is far less and caution should be taken in the interpretation of these data. Confidence intervals for prevalence of various conditions can be calculated with menu Reports / Sampling error & Design Effect.

1. Age and sex distribution of people examined in the sample

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	604	41.9%	841	47.2%	1,445	44.6%
60 - 69 years	501	34.8%	603	33.9%	1,104	34.3%
70 - 79 years	246	17.1%	233	13.1%	479	15.1%
80+ years	89	6.2%	104	5.8%	193	6.0%
Total	1,440	100.0%	1,781	100.0%	3,221	100.0%

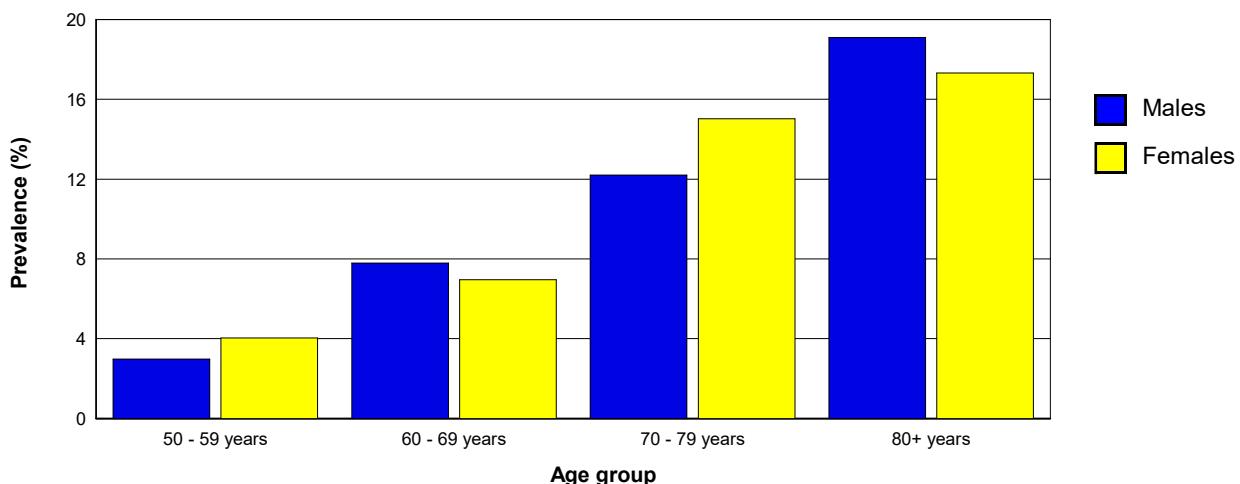
2. Prevalence of people with bilateral blindness - VA <3/60 in better eye with best correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	1	0.2%	4	0.5%	5	0.3%
60 - 69 years	7	1.4%	4	0.7%	11	1.0%
70 - 79 years	10	4.1%	5	2.1%	15	3.1%
80+ years	3	3.4%	6	5.8%	9	4.7%
Total	21	1.5%	19	1.1%	40	1.2%



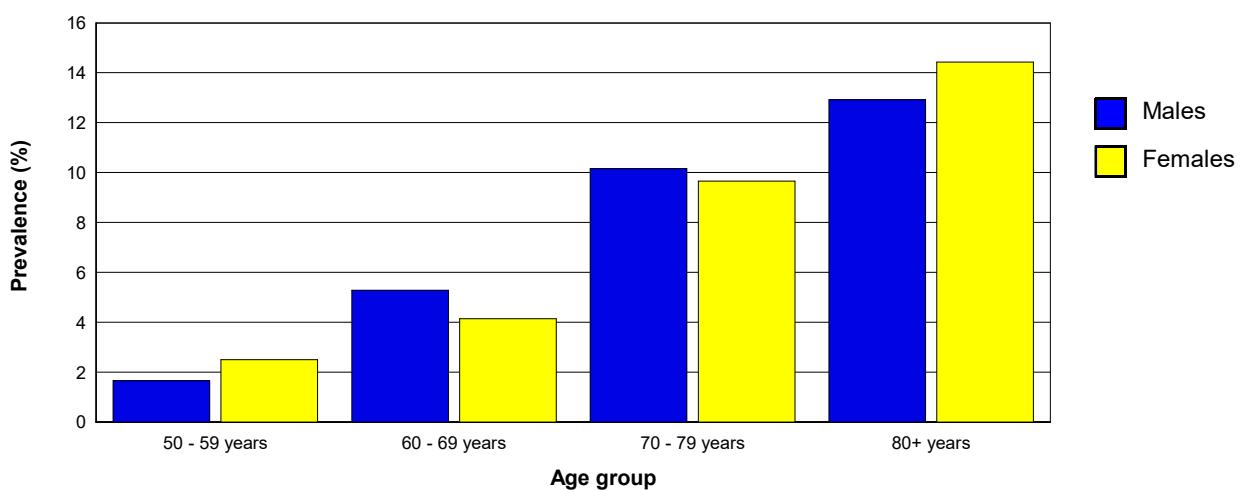
3. Prevalence of people with unilateral blindness - VA <3/60 with best correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	18	3.0%	34	4.0%	52	3.6%
60 - 69 years	39	7.8%	42	7.0%	81	7.3%
70 - 79 years	30	12.2%	35	15.0%	65	13.6%
80+ years	17	19.1%	18	17.3%	35	18.1%
Total	104	7.2%	129	7.2%	233	7.2%



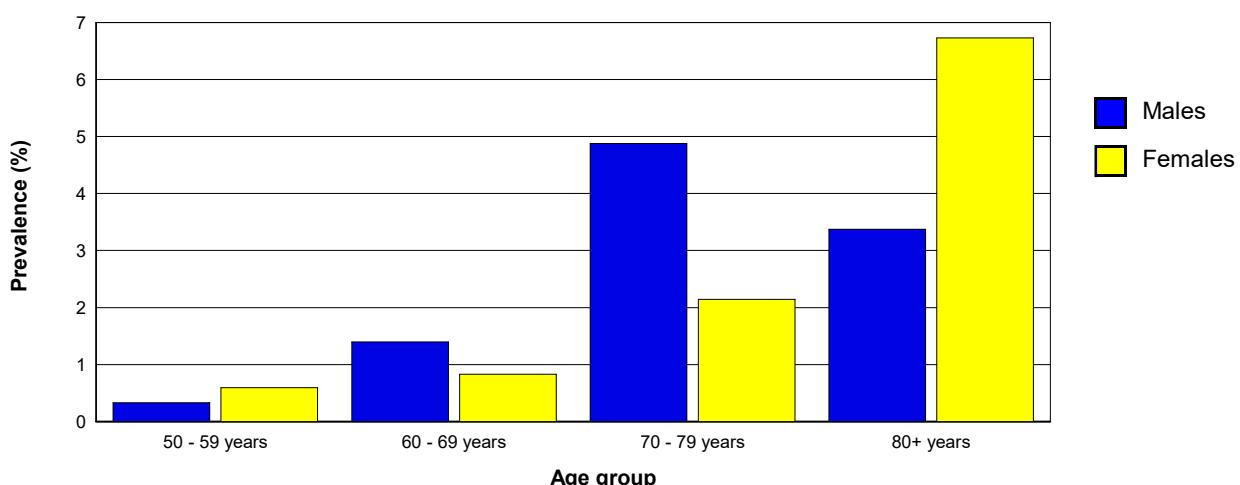
4. Prevalence of blind eyes - VA <3/60 with best correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	20	1.7%	42	2.5%	62	2.1%
60 - 69 years	53	5.3%	50	4.1%	103	4.7%
70 - 79 years	50	10.2%	45	9.7%	95	9.9%
80+ years	23	12.9%	30	14.4%	53	13.7%
Total	146	5.1%	167	4.7%	313	4.9%



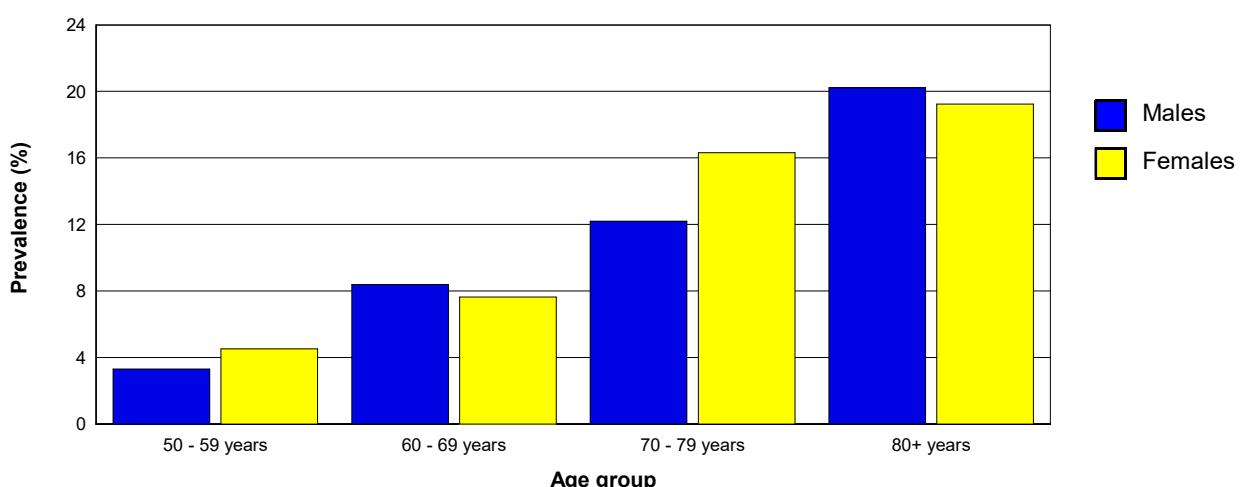
5. Prevalence of people with bilateral blindness - VA <3/60 in better eye with available correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	2	0.3%	5	0.6%	7	0.5%
60 - 69 years	7	1.4%	5	0.8%	12	1.1%
70 - 79 years	12	4.9%	5	2.1%	17	3.5%
80+ years	3	3.4%	7	6.7%	10	5.2%
Total	24	1.7%	22	1.2%	46	1.4%



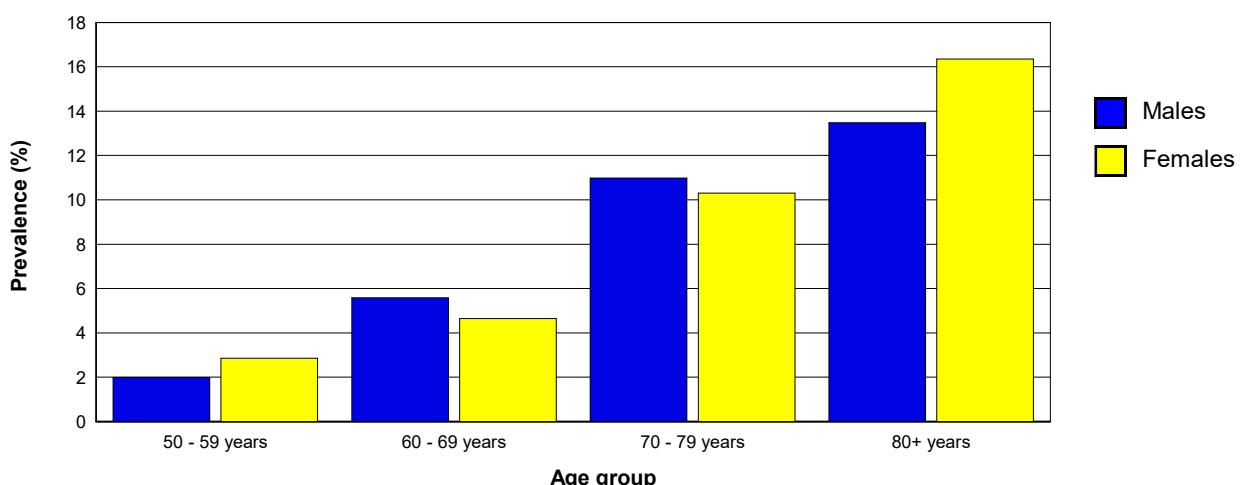
6. Prevalence of people with unilateral blindness - VA <3/60 with available correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	20	3.3%	38	4.5%	58	4.0%
60 - 69 years	42	8.4%	46	7.6%	88	8.0%
70 - 79 years	30	12.2%	38	16.3%	68	14.2%
80+ years	18	20.2%	20	19.2%	38	19.7%
Total	110	7.6%	142	8.0%	252	7.8%



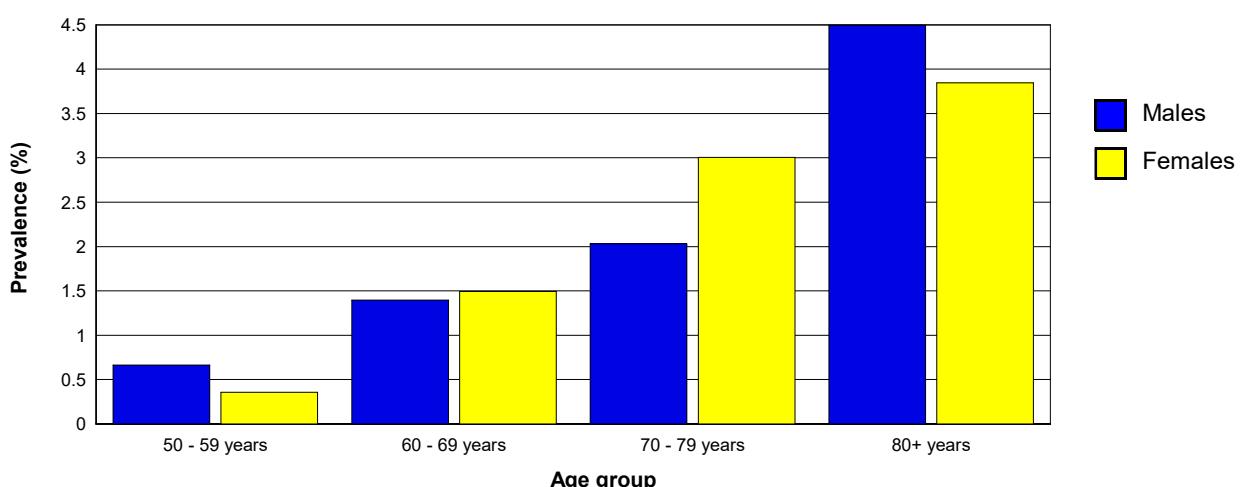
7. Prevalence of blind eyes - VA <3/60 with available correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	24	2.0%	48	2.9%	72	2.5%
60 - 69 years	56	5.6%	56	4.6%	112	5.1%
70 - 79 years	54	11.0%	48	10.3%	102	10.6%
80+ years	24	13.5%	34	16.3%	58	15.0%
Total	158	5.5%	186	5.2%	344	5.3%



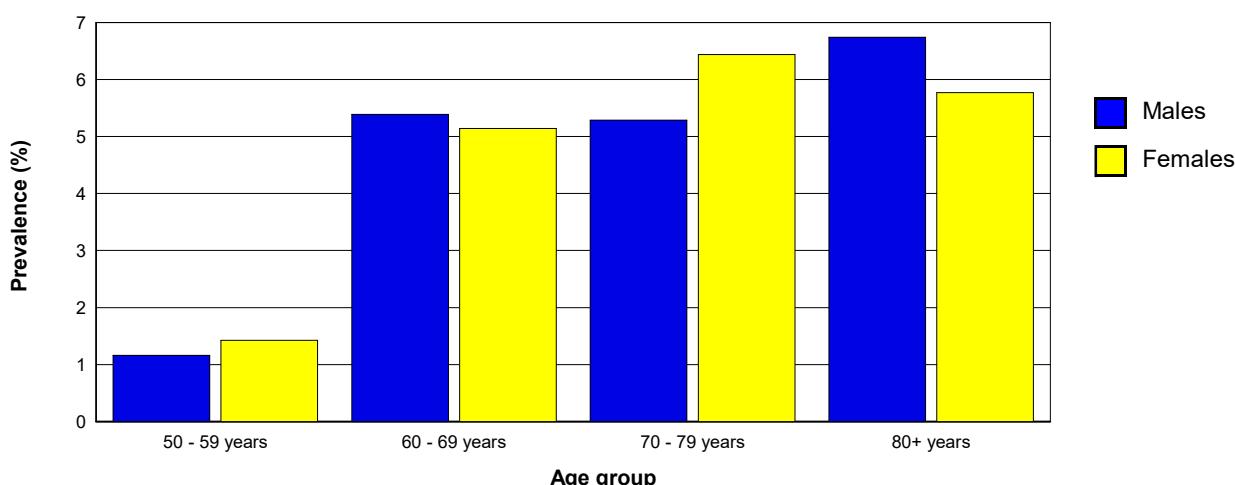
8. Prevalence of people with bilateral severe visual impairment - VA<6/60-3/60 in better eye with available correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	4	0.7%	3	0.4%	7	0.5%
60 - 69 years	7	1.4%	9	1.5%	16	1.4%
70 - 79 years	5	2.0%	7	3.0%	12	2.5%
80+ years	4	4.5%	4	3.8%	8	4.1%
Total	20	1.4%	23	1.3%	43	1.3%



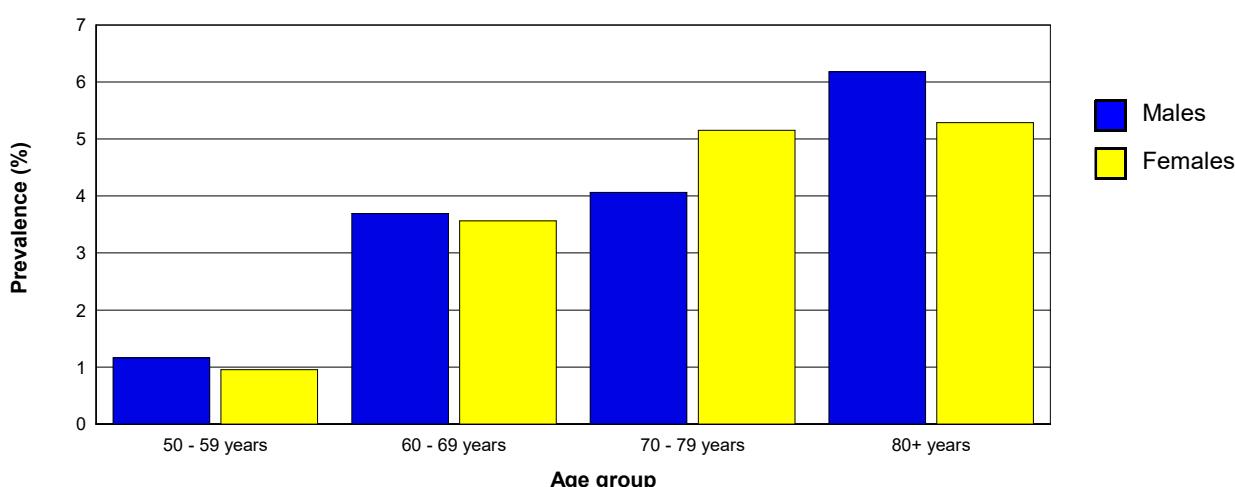
9. Prevalence of people with unilateral severe visual impairment - VA <6/60-3/60 with available correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	7	1.2%	12	1.4%	19	1.3%
60 - 69 years	27	5.4%	31	5.1%	58	5.3%
70 - 79 years	13	5.3%	15	6.4%	28	5.8%
80+ years	6	6.7%	6	5.8%	12	6.2%
Total	53	3.7%	64	3.6%	117	3.6%



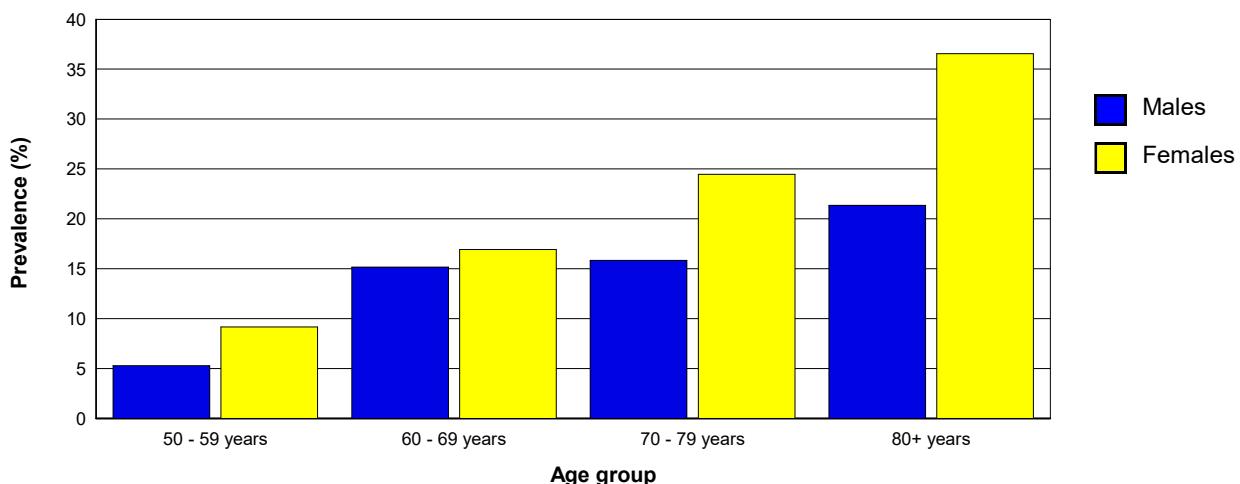
10. Prevalence of SVI eyes - VA VA<6/60-3/60 with available correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	14	1.2%	16	1.0%	30	1.0%
60 - 69 years	37	3.7%	43	3.6%	80	3.6%
70 - 79 years	20	4.1%	24	5.2%	44	4.6%
80+ years	11	6.2%	11	5.3%	22	5.7%
Total	82	2.8%	94	2.6%	176	2.7%



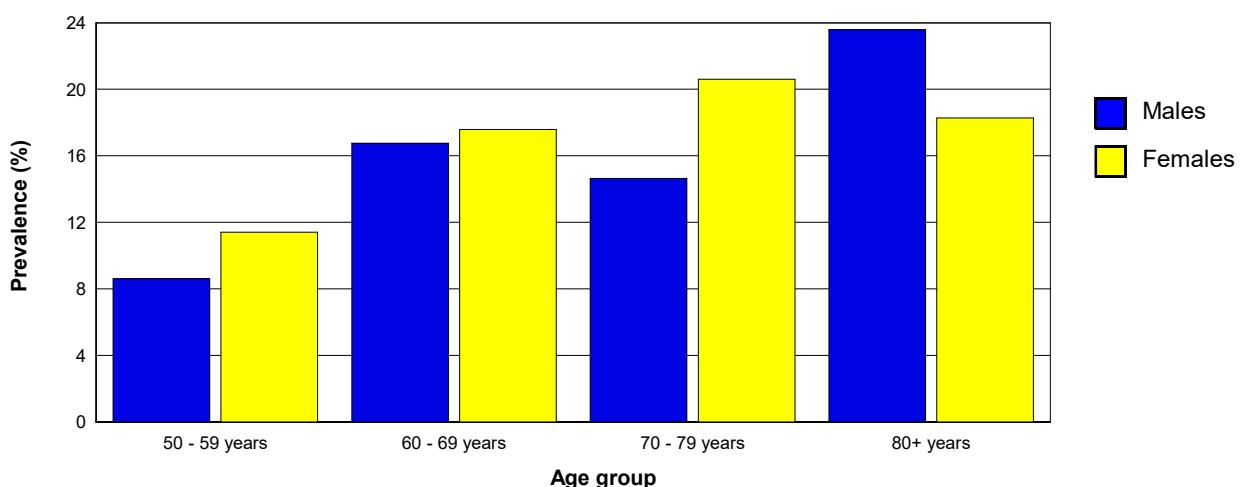
11. Prevalence of people with bilateral moderate visual impairment - VA <6/18-6/60 in better eye with available correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	32	5.3%	77	9.2%	109	7.5%
60 - 69 years	76	15.2%	102	16.9%	178	16.1%
70 - 79 years	39	15.9%	57	24.5%	96	20.0%
80+ years	19	21.3%	38	36.5%	57	29.5%
Total	166	11.5%	274	15.4%	440	13.7%



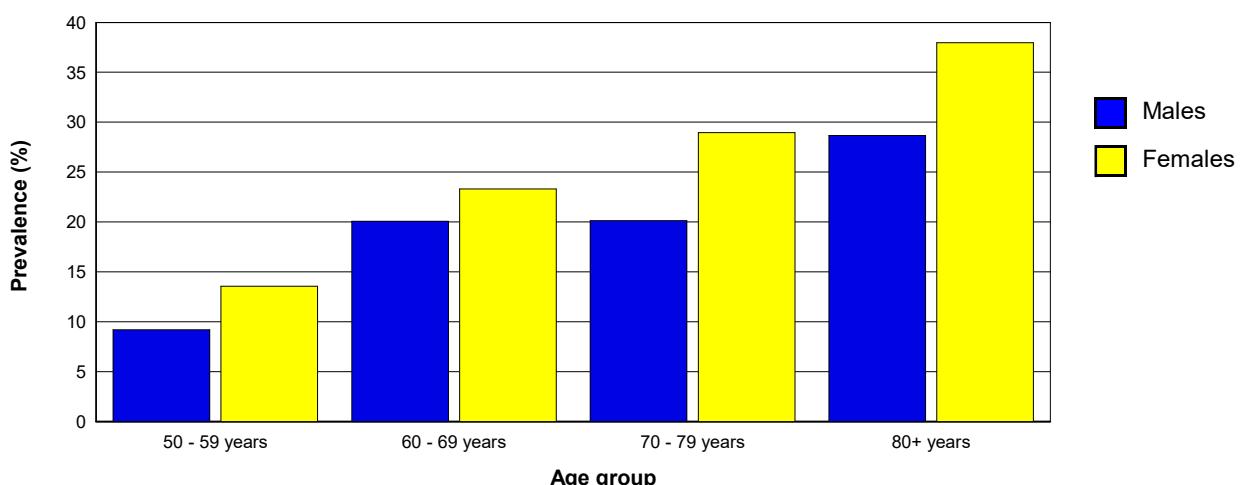
12. Prevalence of people with unilateral visual impairment - VA <6/18-6/60 with available correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	52	8.6%	96	11.4%	148	10.2%
60 - 69 years	84	16.8%	106	17.6%	190	17.2%
70 - 79 years	36	14.6%	48	20.6%	84	17.5%
80+ years	21	23.6%	19	18.3%	40	20.7%
Total	193	13.4%	269	15.1%	462	14.3%



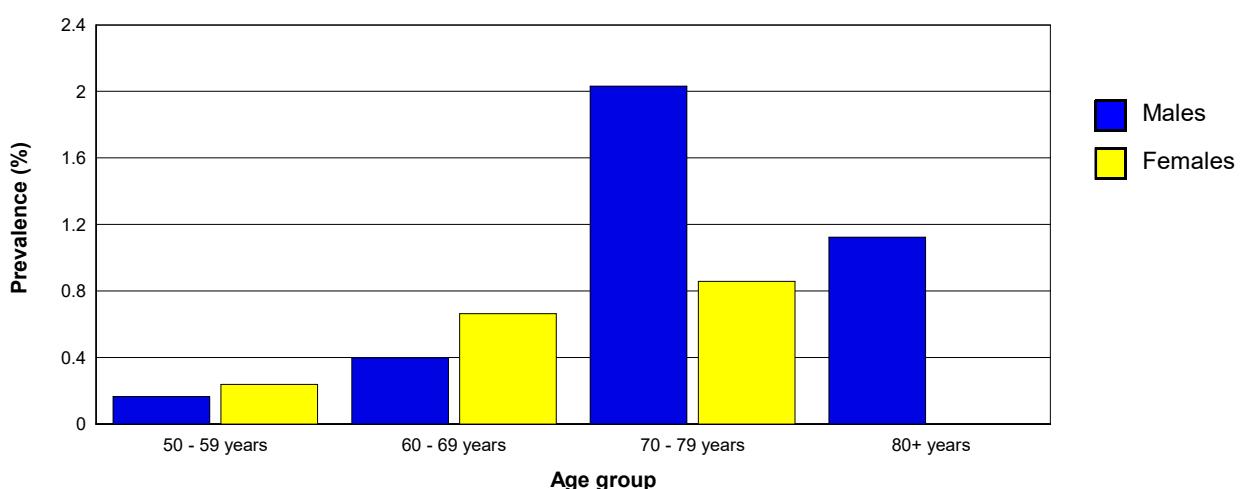
13. Prevalence of MVI eyes - VA<6/18-6/60 with available correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	111	9.2%	228	13.6%	339	11.7%
60 - 69 years	201	20.1%	281	23.3%	482	21.8%
70 - 79 years	99	20.1%	135	29.0%	234	24.4%
80+ years	51	28.7%	79	38.0%	130	33.7%
Total	462	16.0%	723	20.3%	1,185	18.4%



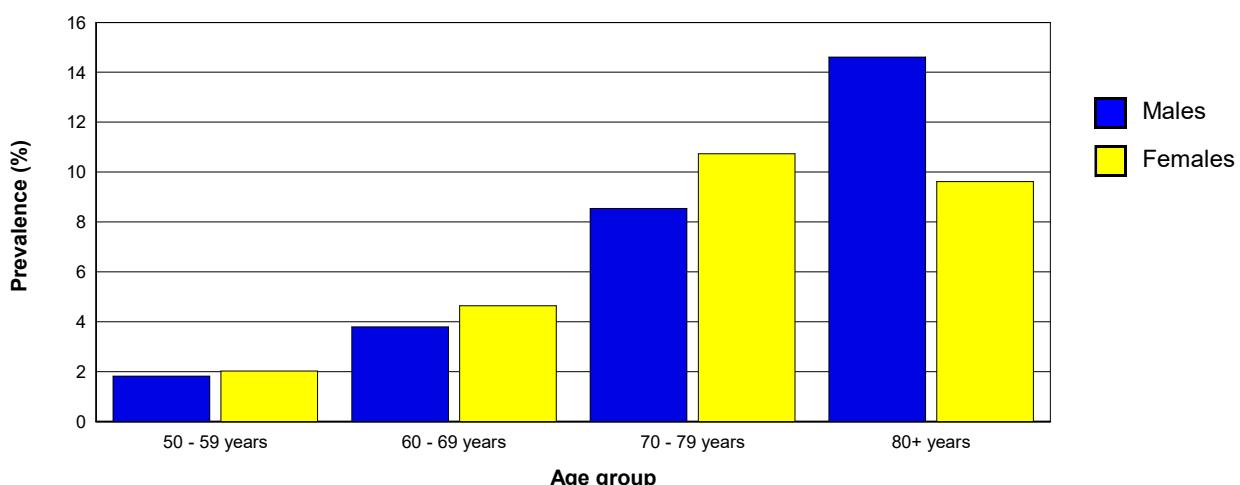
14. Prevalence of people bilateral blind due to cataract - VA<3/60 in better eye with best correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	1	0.2%	2	0.2%	3	0.2%
60 - 69 years	2	0.4%	4	0.7%	6	0.5%
70 - 79 years	5	2.0%	2	0.9%	7	1.5%
80+ years	1	1.1%	0	0.0%	1	0.5%
Total	9	0.6%	8	0.4%	17	0.5%



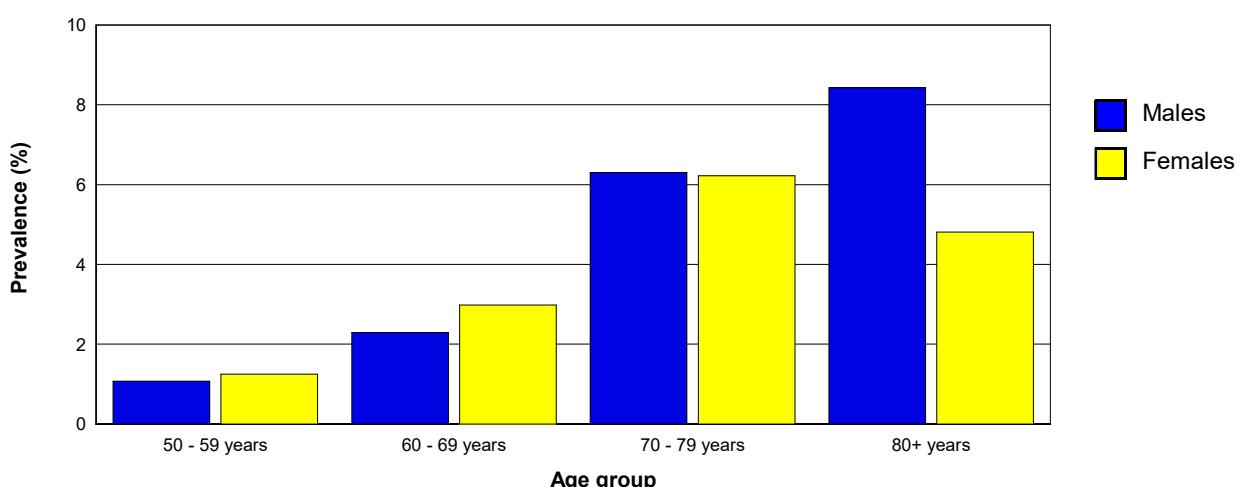
15. Prevalence of people unilateral blind due to cataract - VA <3/60 with best correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	11	1.8%	17	2.0%	28	1.9%
60 - 69 years	19	3.8%	28	4.6%	47	4.3%
70 - 79 years	21	8.5%	25	10.7%	46	9.6%
80+ years	13	14.6%	10	9.6%	23	11.9%
Total	64	4.4%	80	4.5%	144	4.5%



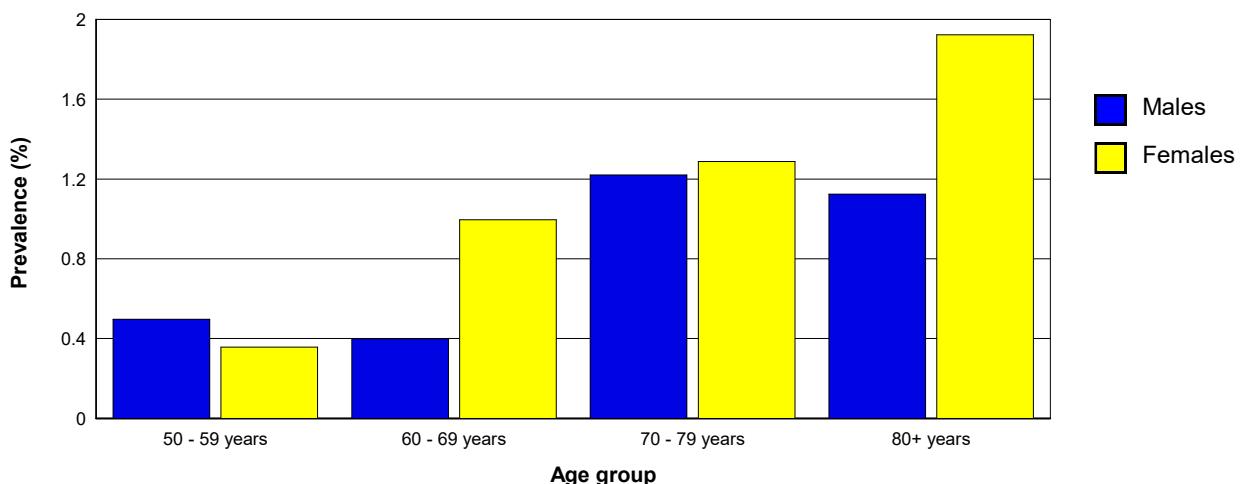
16. Prevalence of cataract blind eyes - VA <3/60 with best correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	13	1.1%	21	1.2%	34	1.2%
60 - 69 years	23	2.3%	36	3.0%	59	2.7%
70 - 79 years	31	6.3%	29	6.2%	60	6.3%
80+ years	15	8.4%	10	4.8%	25	6.5%
Total	82	2.8%	96	2.7%	178	2.8%



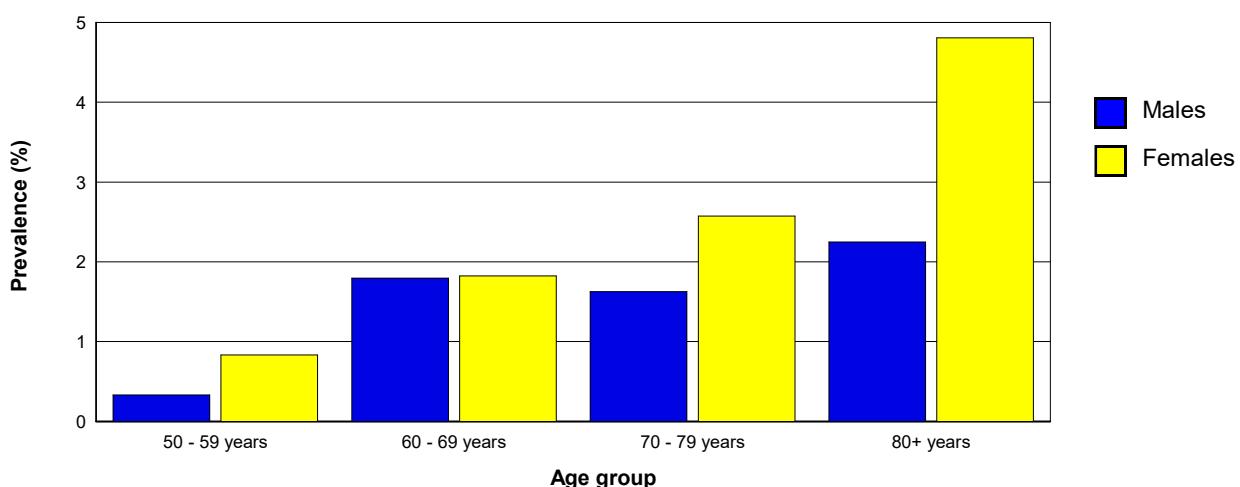
17. Prevalence of people with bilateral severe visual impairment due to cataract - VA <6/60-3/60 - best eye, best correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	3	0.5%	3	0.4%	6	0.4%
60 - 69 years	2	0.4%	6	1.0%	8	0.7%
70 - 79 years	3	1.2%	3	1.3%	6	1.3%
80+ years	1	1.1%	2	1.9%	3	1.6%
Total	9	0.6%	14	0.8%	23	0.7%



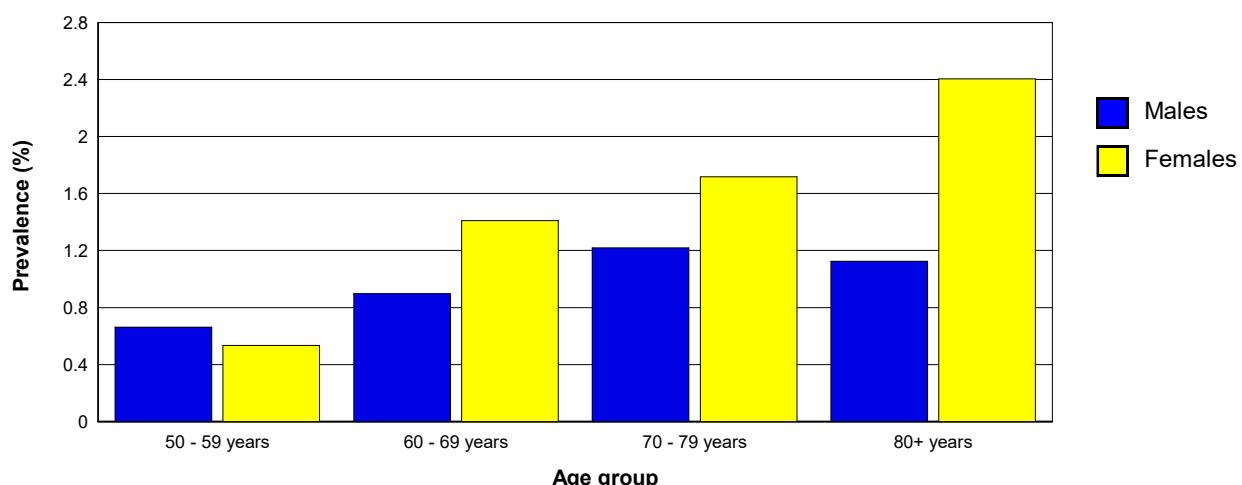
18. Prevalence of people with unilateral severe visual impairment due to cataract - VA<6/60-3/60 with best correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	2	0.3%	7	0.8%	9	0.6%
60 - 69 years	9	1.8%	11	1.8%	20	1.8%
70 - 79 years	4	1.6%	6	2.6%	10	2.1%
80+ years	2	2.2%	5	4.8%	7	3.6%
Total	17	1.2%	29	1.6%	46	1.4%



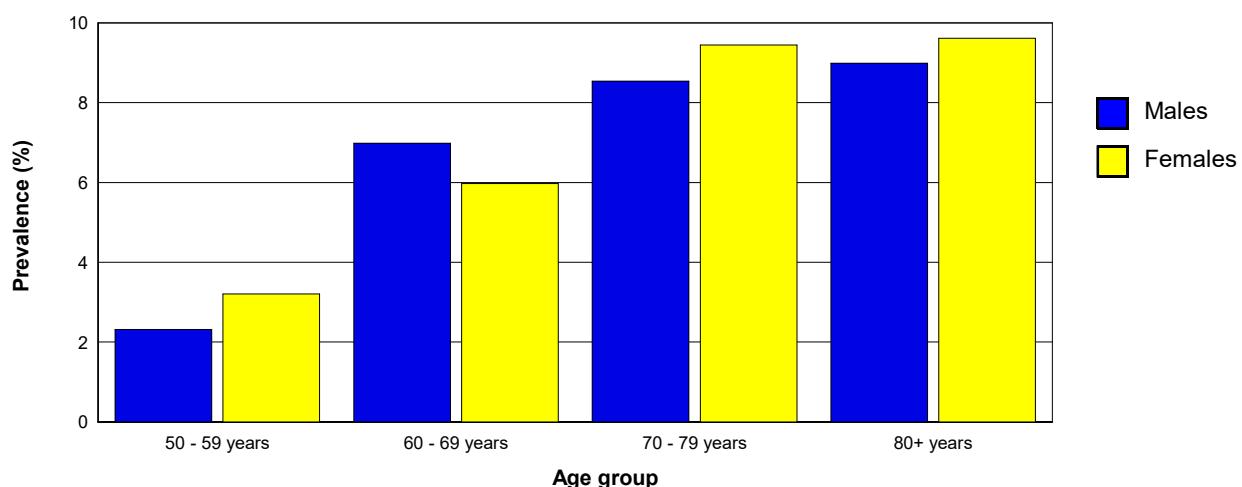
19. Prevalence of cataract SVI eyes - VA<6/60-3/60 with best correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	8	0.7%	9	0.5%	17	0.6%
60 - 69 years	9	0.9%	17	1.4%	26	1.2%
70 - 79 years	6	1.2%	8	1.7%	14	1.5%
80+ years	2	1.1%	5	2.4%	7	1.8%
Total	25	0.9%	39	1.1%	64	1.0%



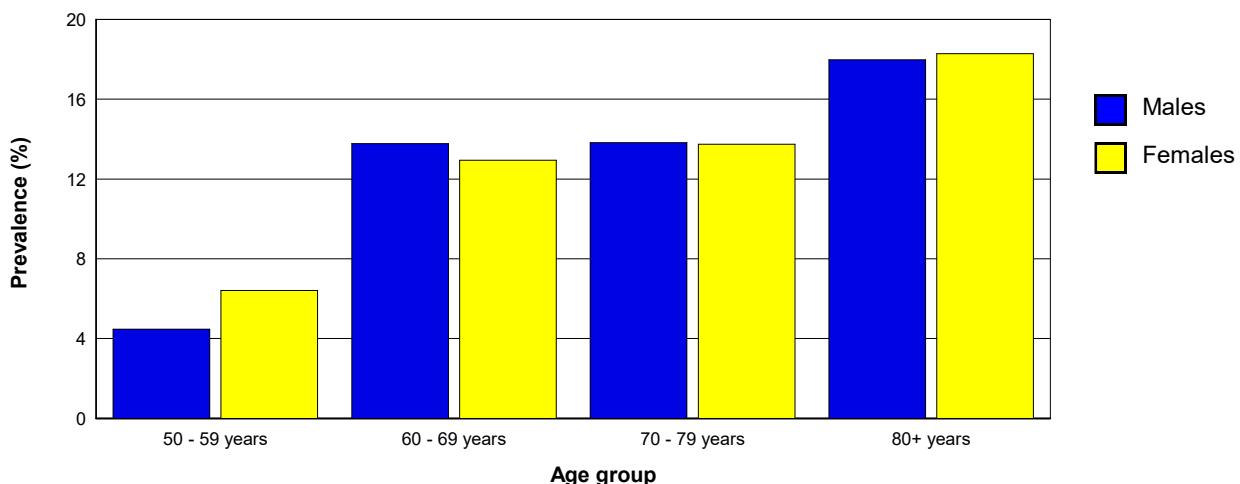
20. Prevalence of people with bilateral moderate visual impairment due to cataract - VA<6/18-6/60 - best eye, best correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	14	2.3%	27	3.2%	41	2.8%
60 - 69 years	35	7.0%	36	6.0%	71	6.4%
70 - 79 years	21	8.5%	22	9.4%	43	9.0%
80+ years	8	9.0%	10	9.6%	18	9.3%
Total	78	5.4%	95	5.3%	173	5.4%



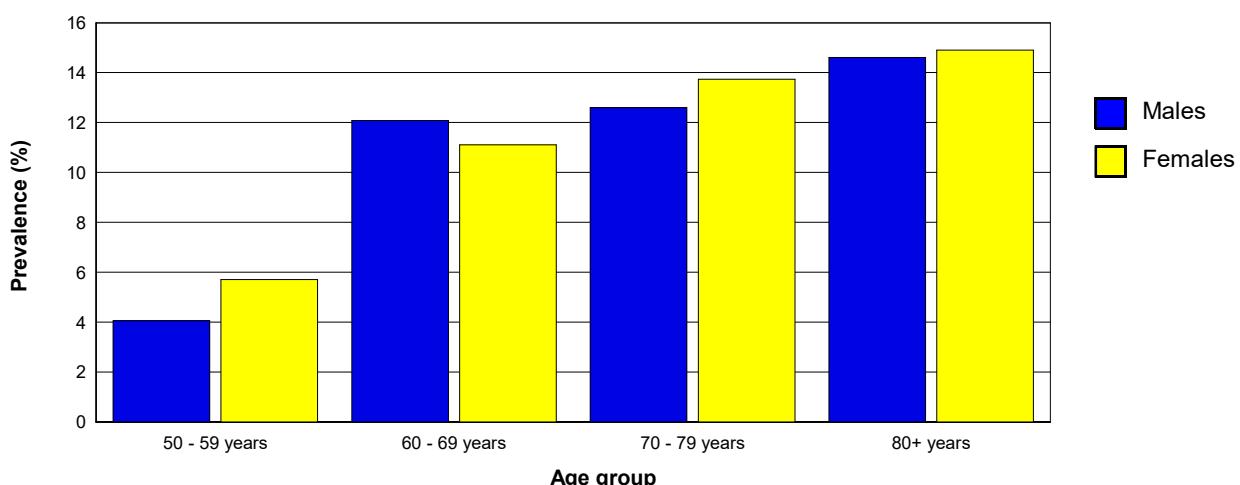
21. Prevalence of people with unilateral moderate visual impairment due to cataract - VA<6/18-6/60 best corrected

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	27	4.5%	54	6.4%	81	5.6%
60 - 69 years	69	13.8%	78	12.9%	147	13.3%
70 - 79 years	34	13.8%	32	13.7%	66	13.8%
80+ years	16	18.0%	19	18.3%	35	18.1%
Total	146	10.1%	183	10.3%	329	10.2%



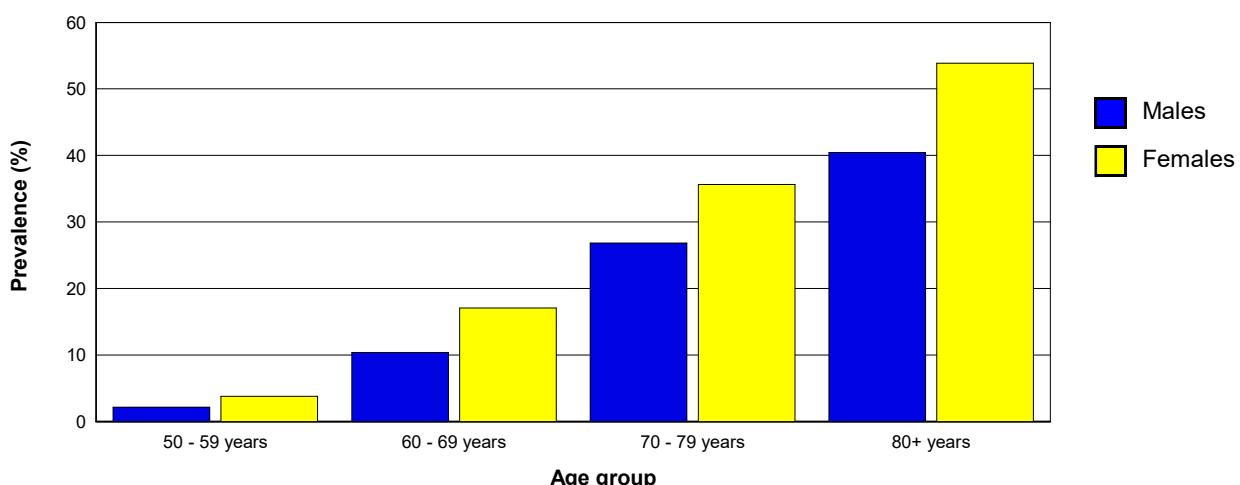
22. Prevalence of cataract MVI eyes - VA <6/18-6/60 with best correction

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	49	4.1%	96	5.7%	145	5.0%
60 - 69 years	121	12.1%	134	11.1%	255	11.5%
70 - 79 years	62	12.6%	64	13.7%	126	13.2%
80+ years	26	14.6%	31	14.9%	57	14.8%
Total	258	9.0%	325	9.1%	583	9.0%



23. Prevalence of people with bilateral (pseudo)aphakia

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	13	2.2%	32	3.8%	45	3.1%
60 - 69 years	52	10.4%	103	17.1%	155	14.0%
70 - 79 years	66	26.8%	83	35.6%	149	31.1%
80+ years	36	40.4%	56	53.8%	92	47.7%
Total	167	11.6%	274	15.4%	441	13.7%



24. Prevalence of people with unilateral (pseudo)aphakia

	Males		Females		Total	
	n	%	n	%	n	%
50 - 59 years	19	3.1%	27	3.2%	46	3.2%
60 - 69 years	48	9.6%	83	13.8%	131	11.9%
70 - 79 years	44	17.9%	47	20.2%	91	19.0%
80+ years	20	22.5%	20	19.2%	40	20.7%
Total	131	9.1%	177	9.9%	308	9.6%

