

Vision Problems in Hawaii

Understanding the prevalence and cost of eye disorders will help policy makers develop better policies and interventions for preventing and treating vision problems. If appropriate preventive steps are not taken, costs will burgeon as the population of Hawaii ages and life expectancy increases. The number of Hawaii residents with impaired vision, including blindness, could more than double over the next three decades.

PREVALENCE OF AGE RELATED EYE DISEASE IN HAWAII

	female	male	white	black	Hispanic	other	total
Hyperopia, age 40 and older	35,303	23,242	18,944	247	2,157	37,197	58,546
Myopia, age 40 and older	72,387	64,686	44,779	1,040	5,953	85,301	137,072
Age-related macular degeneration, age 50 and older	3,859	2,237	2,557	26	175	3,339	6,096
Cataract, age 40 and older	69,618	44,853	29,515	538	3,983	80,435	114,471
Diabetic retinopathy, age 40 and older	17,716	17,967	8,663	352	2,742	23,926	35,683
Glaucoma, age 40 and older	9,142	5,922	2,692	171	503	11,697	15,064
Low vision, age 40 and older	9,118	6,189	3,234	46	567	11,459	15,307
Blindness, age 40 and older	2,952	2,040	1,455	39	89	3,409	4,993

THE COST OF VISION PROBLEMS IN HAWAII

The Economic Burden of Vision Problems (in \$ millions)	Ages 0-17	Ages 18-39	Ages 40-64	Ages 65+	All Ages
Direct Costs	\$21	\$39	\$100	\$147	\$307
Indirect Costs	\$3	\$57	\$52	\$227	\$339
Total Costs	\$24	\$96	\$152	\$374	\$646

This data is based on two reports published by Prevent Blindness America: *Vision Problems in the U.S. – Prevalence of Adult Vision Impairment and Age-Related Eye Disease in America* and *The Cost of Vision Problems: The Economic Burden of Vision Loss and Eye Disorders in the United States*. While *Vision Problems in the U.S.* provides prevalence data for ages 40 and over, *The Cost of Vision Problems* addresses the economic burden for all ages. To read the reports online in full, visit www.preventblindness.org/publications.

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