

Vision Problems in Oklahoma

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 Oklahoma ages and life expectancy increases. The number of Oklahoma residents with impaired vision, including blindness, could more than double over the next three decades.

PREVALENCE OF AGE RELATED EYE DISEASE IN OKLAHOMA

	female	male	white	black	Hispanic	other	total
Hyperopia, age 40 and older	105,802	71,851	154,523	5,224	4,064	13,842	177,653
Myopia, age 40 and older	224,692	190,443	348,064	14,960	13,466	38,645	415,135
Age-related macular degeneration, age 50 and older	16,106	9,017	23,093	613	295	1,122	25,123
Cataract, age 40 and older	180,180	120,329	255,355	13,028	6,698	25,429	300,509
Diabetic retinopathy, age 40 and older	46,361	42,365	68,709	5,671	5,228	9,119	88,726
Glaucoma, age 40 and older	19,040	12,203	22,906	3,483	845	4,010	31,243
Low vision, age 40 and older	21,063	12,626	28,827	1,235	889	2,738	33,689
Blindness, age 40 and older	9,650	5,139	12,751	931	145	962	14,789

THE COST OF VISION PROBLEMS IN OKLAHOMA

The Economic Burden of Vision Problems (in \$ millions)	Ages 0-17	Ages 18-39	Ages 40-64	Ages 65+	All Ages
Direct Costs	\$64	\$110	\$261	\$381	\$816
Indirect Costs	\$8	\$158	\$135	\$590	\$891
Total Costs	\$72	\$267	\$396	\$971	\$1,707

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.

This publication is copyrighted. This sheet may be reproduced—unaltered in hard print (photocopied) for educational purposes only. The Prevent Blindness America name, logo, telephone number and copyright information may not be omitted. Electronic reproduction, other reprint, excerption or use is not permitted without written consent. Because of the time-sensitive nature of the information contained in this publication, contact Prevent Blindness America for updates.