

Chronic Health Conditions - Vision Problems

Have trouble seeing, even when wearing glasses or contacts:

- Fifteen percent of Pennsylvania adults reported in 2012 that they were ever told they have vision or eye problems.
- Pennsylvania adults age 18-29 had a significantly lower percentage (11 percent, CI: 10-14) compared to Pennsylvania adults age 45-64 (18 percent, CI: 16-19).
- Pennsylvania adults age 30-44 had a significantly lower percentage (14 percent, CI: 12-15) compared to Pennsylvania adults age 45-64 (18 percent, CI: 16-19).
- Pennsylvania adults with a high school education had a significantly lower percentage (15 percent, CI: 14-17) compared to Pennsylvania adults with less than a high school education (23 percent, CI: 20-27).
- Pennsylvania adults with some college education had a significantly lower percentage (14 percent, CI: 13-16) compared to Pennsylvania adults with less than a high school education (23 percent, CI: 20-27).
- Pennsylvania adults with a college degree had a significantly lower percentage (10 percent, CI: 9-11) compared to Pennsylvania adults less than a high school education (23 percent, CI: 20-27), adults with a high school education (15 percent, CI: 14-17) and adults with some college education (14 percent, CI: 13-16).
- Pennsylvania adults with household incomes of \$25,000 to \$49,999 had a significantly lower percentage (14 percent, CI: 12-15) compared to Pennsylvania adults with household incomes of less than \$15,000 (27 percent, CI: 24-31) and adults with household incomes of \$15,000 to \$24,999 (21 percent, CI: 19-24).
- Pennsylvania adults with household incomes of \$50,000 to \$74,999 had a significantly lower percentage (12 percent, CI: 10-15) compared to Pennsylvania adults with household incomes of less than \$15,000 (27 percent, CI: 24-31) and adults with household incomes of \$15,000 to \$24,999 (21 percent, CI: 19-24).
- Pennsylvania adults with household incomes of \$75,000 or more had a significantly lower percentage (9 percent, CI: 8-10) compared to Pennsylvania adults with household incomes of less than \$15,000 (27 percent, CI: 24-31), adults with household incomes of \$15,000 to \$24,999 (21 percent, CI: 19-24) and adults with household incomes of \$25,000 to \$49,999 (14 percent, CI: 12-15).
- Pennsylvania white, non-Hispanic adults had a significantly lower percentage (13 percent, CI: 12-14) compared to Pennsylvania black, non-Hispanic adults (19 percent, CI: 17-22) and Hispanic adults (26 percent, CI: 20-33).

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Table 9: Vision Problems, Pennsylvania Adults, 2012 (with 95% confidence intervals)

	Have Trouble Seeing, Even When Wearing Glasses or Contacts*	
	%	CI
All Adults	15	14-16
Gender:		
Male	14	13-15
Female	16	15-17
Age:		
18-29	11	10-14
30-44	14	12-15
45-64	18	16-19
65+	15	13-16
Education:		
<High School	23	20-27
High School	15	14-17
Some College	14	13-16
College Degree	10	9-11
Household Income:		
<\$15,000	27	24-31
\$15,000 to \$24,999	21	19-24
\$25,000 to \$49,999	14	12-15
\$50,000 to \$74,999	12	10-15
\$75,000+	9	8-10
Race:		
White, non-Hispanic	13	12-14
Black, non-Hispanic	19	17-22
Hispanic	26	20-33

*Excludes missing, don't know, and refused
 Note: When comparing demographic estimates, confidence intervals that do not overlap indicate a significant difference.

Figure 9: Have Trouble Seeing, Even When Wearing Glasses or Contacts, Pa. Health Districts vs. Pennsylvania, 2012

