

## Module: Visual Impairment and Access to Eye Care

NNHS.Q147: How much difficulty, if any, do you have in recognizing a friend across the street? Would you say...? (N=1,848)

Difficulty Level	Total	Male (N=629)	Female (N=1,219)
No difficulty	74.0% (69.6%, 77.9%)	80.0% (71.5%, 86.5%)	72.0% (64.6%, 78.3%)
A little difficulty	14.9% (12.3%, 17.8%)	8.5% (6.0%, 12.0%)	18.3% (13.2%, 24.8%)
Moderate difficulty	6.5% (4.7%, 8.7%)	4.8% (2.7%, 8.2%)	5.0% (3.3%, 7.6%)
Extreme difficulty	3.5% (2.1%, 5.6%)	6.1% (2.6%, 13.8%)	1.7% (1.0%, 3.0%)
Unable to do because of eyesight	0.3% (0.1%, 0.9%)	0.4% (0.09%, 1.7%)	0.3% (0.1%, 0.9%)
Unable for other reasons	0.07% (0.02%, 0.2%)	0.05% (0.1%, 0.3%)	0.05% (0.02%, 0.2%)
Blind	0.8% (0.2%, 4.5%)	0.2% (0.04%, 0.8%)	2.7% (0.5%, 14.6%)

How much difficulty, if any, do you have in recognizing a friend across the street? Would you say..., by Age Group, Response of "No difficulty"

	Point	Lower	Upper	N
<30	89.7%	73.5%	96.5%	78
30-39	72.1%	51.2%	86.5%	84
40-49	83.5%	74.7%	89.7%	309
50-59	69.5%	61.2%	76.7%	495
60-69	69.5%	58.9%	78.4%	450
70-79	61.0%	48.4%	72.2%	304
80+	54.9%	35.2%	73.2%	128

Data Source: Report of the Navajo Behavioral Risk Factor Surveillance Survey, 2013, 2015, 2016.

All Result Responses – Visual Impairment and Access to Eye Care.

Navajo Epidemiology Center/Navajo Department of Health

## Module: Visual Impairment and Access to Eye Care

How much difficulty, if any, do you have in recognizing a friend across the street? Would you say..., by Agency, Response of "No difficulty"

Agency	Point	Lower	Upper	N
Chinle	74.2%	67.5%	79.8%	530
Eastern	64.4%	57.7%	70.6%	386
Ft. Defiance	79.5%	72.3%	85.2%	293
Northern	73.1%	59.3%	83.6%	407
Western	88.0%	82.2%	92.0%	232

How much difficulty, if any, do you have in recognizing a friend across the street? Would you say..., by Age Group, Response of "Extreme difficulty"

	Point	Lower	Upper	N
<30	0%			78
30-39	4.1%	0.7%	19.7%	84
40-49	2.7%	1.1%	6.6%	309
50-59	3.1%	1.2%	7.8%	495
60-69	1.3%	0.7%	2.3%	450
70-79	5.1%	2.4%	10.5%	304
80+	21.2%	9.2%	41.8%	128

## Module: Visual Impairment and Access to Eye Care

**NNHS.Q148: How much difficulty, if any, do you have reading print in newspapers, magazines, recipes, menus, or numbers on the telephone? Would you say...? (N= 1,840)**

Difficulty Level	Total	Male (N=626)	Female (1,214)
No difficulty	59.7% (55.3%, 63.9%)	66.0% (58.7%, 72.6%)	70.1% (65.0%, 74.7%)
A little difficulty	23.5% (19.4%, 28.1%)	17.0% (12.6%, 22.5%)	19.4% (14.9%, 24.9%)
Moderate difficulty	10.8% (8.3%, 14.0%)	12.2% (7.0%, 20.5%)	6.4% (4.8%, 8.6%)
Extreme difficulty	5.7% (3.8%, 8.3%)	4.6% (2.6%, 7.9%)	3.7% (2.2%, 6.0%)
Unable to do because of eyesight	0.3% (0.1%, 0.6%)	0.1% (0.03%, 0.6%)	0.4% (0.2%, 0.9%)
Unable for other reasons	0.09% (0.02%, 0.5%)	0.1% (0.02%, 1.1%)	0.02% (0.01%, 0.2%)
Blind	0.03% (0.01%, 0.1%)	None	0.04% (0.01%, 0.2%)

**How much difficulty, if any, do you have reading print in newspapers, magazines, recipes, menus, or numbers on the telephone? Would you say..., by Age Group, Response of "No difficulty"**

	Point	Lower	Upper	N
<30	86.3%	63.0%	95.9%	75
30-39	87.0%	72.9%	94.3%	82
40-49	63.2%	53.2%	72.1%	312
50-59	55.3%	46.6%	63.8%	494
60-69	46.5%	36.7%	56.7%	449
70-79	45.2%	37.0%	53.5%	302
80+	45.7%	26.7%	65.9%	126

Data Source: Report of the Navajo Behavioral Risk Factor Surveillance Survey, 2013, 2015, 2016.

All Result Responses – Visual Impairment and Access to Eye Care.

Navajo Epidemiology Center/Navajo Department of Health

## Module: Visual Impairment and Access to Eye Care

How much difficulty, if any, do you have reading print in newspapers, magazines, recipes, menus, or numbers on the telephone? Would you say..., by Agency, Response of "No difficulty"

Agency	Point	Lower	Upper	N
Chinle	66.5%	56.6%	75.1%	525
Eastern	64.8%	57.4%	71.7%	383
Ft. Defiance	72.2%	66.4%	77.4%	291
Northern	73.0%	67.4%	77.9%	411
Western	68.0%	54.6%	78.9%	230

How much difficulty, if any, do you have reading print in newspapers, magazines, recipes, menus, or numbers on the telephone? Would you say..., by Age Group, Response of "Extreme difficulty"

	Point	Lower	Upper	N
<30	0%			75
30-39	0%			82
40-49	6.5%	2.5%	15.7%	312
50-59	5.7%	3.4%	9.3%	494
60-69	4.8%	3.0%	7.6%	449
70-79	4.5%	1.9%	10.3%	302
80+	25.5%	11.9%	46.6%	126

## Module: Visual Impairment and Access to Eye Care

**NNHS.Q149: When was the last time you had your eyes examined by any doctor or eye care provider?  
(N=1,814)**

Frequency	Total	Male (N=617)	Female (1,197)
<b>Within the past month</b>	19.4% (15.6%, 24.0%)	17.3% (12.9%, 22.7%)	18.5% (13.6%, 24.8%)
<b>Within the past year</b>	46.3% (41.1%, 51.5%)	35.2% (27.7%, 43.5%)	47.5% (39.9%, 55.2%)
<b>Within the past 2 years</b>	18.5% (14.9%, 22.8%)	26.6% (18.6%, 36.5%)	21.2% (14.4%, 30.1%)
<b>2 or more years ago</b>	13.8% (10.5%, 17.9%)	18.9% (11.5%, 29.4%)	11.0% (7.2%, 16.5%)
<b>Never</b>	2.0% (1.3%, 3.2%)	2.1% (1.1%, 3.7%)	1.8% (0.6%, 5.6%)
<b>Blind</b>	0.01%(<0.01%, 0.05%)	None	0.01% (<0.01%, 0.05%)

**When was the last time you had your eyes examined by any doctor or eye care provider, by Age Group, Response of "Within the past year"**

	Point	Lower	Upper	N
<b>&lt;30</b>	28.2%	15.1%	46.5%	72
<b>30-39</b>	38.7%	25.8%	53.3%	79
<b>40-49</b>	51.2%	40.0%	62.2%	308
<b>50-59</b>	50.7%	38.2%	63.1%	490
<b>60-69</b>	47.7%	37.3%	58.3%	444
<b>70-79</b>	44.5%	34.0%	55.5%	300
<b>80+</b>	36.3%	21.7%	54.0%	120

## Module: Visual Impairment and Access to Eye Care

When was the last time you had your eyes examined by any doctor or eye care provider, by Agency, Response of "Within the past year"

Agency	Point	Lower	Upper	N
Chinle	62.2%	57.4%	66.8%	527
Eastern	57.1%	50.3%	63.6%	380
Ft. Defiance	64.4%	55.6%	72.4%	277
Northern	44.8%	35.5%	54.4%	401
Western	66.3%	56.1%	75.2%	228

NNHS.Q150: What is the main reason you have not visited an eye care professional in the past 12 months? (N=563)

Reason	Percent	Male (N=226)	Female (N=337)
Cost/Insurance	11.9% (7.4%, 18.5%)	16.9% (8.6%, 30.4%)	17.9% (9.6%, 30.9%)
Do not have/know an eye doctor	5.7% (2.5%, 12.8%)	1.3% (0.5%, 3.1%)	9.0% (4.1%, 18.7%)
Cannot get to the office/clinic	8.8% (5.7%, 13.3%)	8.6% (5.2%, 14.0%)	5.0% (2.6%, 9.7%)
Could not get an appointment	12.5% (8.4%, 18.4%)	10.9% (6.6%, 17.5%)	10.5% (6.4%, 16.6%)
No reason to go (no problem)	31.4% (24.3%, 39.5%)	39.5% (30.2%, 49.6%)	25.4% (18.1%, 34.6%)
Have not thought about it	6.6% (3.8%, 11.4%)	6.5% (3.4%, 12.0%)	6.7% (2.2%, 18.8%)
Other	22.9% (17.2%, 29.9%)	16.4% (9.8%, 26.2%)	25.1% (16.1%, 36.9%)
Blind	0.1% (0.04%, 0.4%)	None	0.4% (0.09%, 1.7%)