Attitudinal Survey of Minority Populations on Eye and Vision Health and Research
Sponsors

Support for this poll was provided, in part, by the following:

Research to Prevent Blindness

Supported By

Research to Prevent Blindness

Alliance for Eye and Vision Research (AEVR)

Educating about the Value of Vision Research
Minority Populations

The National Poll was conducted online in August 2014 by Zogby Analytics for Research!America and the Alliance for Eye and Vision Research and supported by Research to Prevent Blindness. Sample sizes and theoretical sampling errors are as follows:

- African-American: sample size, 417; margin of error, +/- 4.9%
- Asian: sample size, 301; margin of error, +/- 5.8%
- Hispanic: sample size, 401; margin of error, +/- 5%
- Non-Hispanic White: sample size, 925; margin of error, +/- 3.2%

*Due to rounding, the total may not add to 100 on some slides.*
Many Americans Rate Losing Eyesight as Having Greatest Impact in Daily Life (Cont.)

On a scale of 1 to 10, with 1 having the least impact and 10 having the greatest impact on your daily life, how would you rate: losing your eyesight

African-American: 57%, 3%, 4%, 5%
Hispanic: 38%, 3%, 3%, 9%
Asian: 43%, 3%, 2%, 7%
Non-Hispanic White: 49%, 1%, 3%

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
On a scale of 1 to 10, with 1 having the least impact and 10 having the greatest impact on your daily life, how would you rate: losing your hearing

- African-American: 28% (10), 5% (5), 5% (1), 6% (Not Sure)
- Hispanic: 16% (10), 5% (5), 3% (1), 9% (Not Sure)
- Asian: 17% (10), 8% (5), 4% (1), 7% (Not Sure)
- Non-Hispanic White: 12% (10), 9% (5), 2% (1), 3% (Not Sure)

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Losing Memory (Cont.)

On a scale of 1 to 10, with 1 having the least impact and 10 having the greatest impact on your daily life, how would you rate: losing your memory

- **African-American**
  - 10 (Greatest): 47%
  - 5: 6%
  - 1 (Least): 5%
  - Not Sure: 7%

- **Hispanic**
  - 10 (Greatest): 35%
  - 5: 3%
  - 1 (Least): 3%
  - Not Sure: 9%

- **Asian**
  - 10 (Greatest): 33%
  - 5: 3%
  - 1 (Least): 5%
  - Not Sure: 8%

- **Non-Hispanic White**
  - 10 (Greatest): 40%
  - 5: 5%
  - 1 (Least): 1%
  - Not Sure: 4%

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Losing Speech

On a scale of 1 to 10, with 1 having the least impact and 10 having the greatest impact on your daily life, how would you rate: losing your speech

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Majority Concerned about Quality of Life As a Consequence of Vision Loss

Which of the following would concern you as a consequence of losing your vision?

- Independence
- Productivity
- Quality of life
- Other
- Not sure

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Blindness Ranked High with Other Conditions Among All Groups

Which of the following diseases or ailments is the worst that could happen to you?

<table>
<thead>
<tr>
<th></th>
<th>Blindness</th>
<th>Cancer</th>
<th>AIDS/HIV</th>
<th>Alzheimer's</th>
<th>Not sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>African-American</td>
<td>18%</td>
<td>13%</td>
<td>17%</td>
<td>8%</td>
<td>30%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>15%</td>
<td>22%</td>
<td>9%</td>
<td>11%</td>
<td>31%</td>
</tr>
<tr>
<td>Asian</td>
<td>15%</td>
<td>18%</td>
<td>6%</td>
<td>12%</td>
<td>36%</td>
</tr>
<tr>
<td>Non-Hispanic White</td>
<td>20%</td>
<td>19%</td>
<td>7%</td>
<td>24%</td>
<td>21%</td>
</tr>
</tbody>
</table>

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
National Support of Eye and Vision Research a Priority

How important is it that our nation supports research that focuses on improving prevention and treatment of eye and vision disorders?

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Very important</th>
<th>Somewhat important</th>
<th>Not very important</th>
<th>Not at all important</th>
<th>Not sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>African-American</td>
<td>53%</td>
<td>30%</td>
<td>5%</td>
<td>9%</td>
<td></td>
</tr>
<tr>
<td>Hispanic</td>
<td>47%</td>
<td>32%</td>
<td>6%</td>
<td>14%</td>
<td></td>
</tr>
<tr>
<td>Asian</td>
<td>36%</td>
<td>44%</td>
<td>4%</td>
<td>15%</td>
<td></td>
</tr>
<tr>
<td>Non-Hispanic White</td>
<td>43%</td>
<td>40%</td>
<td>4%</td>
<td>11%</td>
<td></td>
</tr>
</tbody>
</table>

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Many Respondents Say Federal Funding Not Enough

The federal government spends on average $2.10 per person each year on eye and vision research. Would you say that is.. .

- African-American: 51% Not enough, 23% Enough, 2% Too much, 24% Not sure
- Hispanic: 50% Not enough, 21% Enough, 6% Too much, 23% Not sure
- Asian: 35% Not enough, 31% Enough, 6% Too much, 28% Not sure
- Non-Hispanic White: 47% Not enough, 25% Enough, 5% Too much, 23% Not sure

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Non-Governmental Sectors Should Increase Funding

In addition to the federal government, industry, patient groups and philanthropies pay for eye and vision research. Do you think all sectors should increase funding for this type of research?

- **African-American**
  - Yes: 51%
  - No: 15%
  - Not sure: 35%

- **Hispanic**
  - Yes: 57%
  - No: 13%
  - Not sure: 30%

- **Asian**
  - Yes: 49%
  - No: 16%
  - Not sure: 36%

- **Non-Hispanic White**
  - Yes: 47%
  - No: 17%
  - Not sure: 37%

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Health Care Costs for Eye Disorders will Increase by 2050

In your view, how will health care costs from eye disorders change by the year 2050?

- **African-American**
  - Increase significantly: 20%
  - Increase slightly: 30%
  - Remain unchanged: 15%
  - Decrease slightly: 3%
  - Decrease significantly: 30%

- **Hispanic**
  - Increase significantly: 26%
  - Increase slightly: 28%
  - Remain unchanged: 18%
  - Decrease slightly: 7%
  - Decrease significantly: 21%

- **Asian**
  - Increase significantly: 28%
  - Increase slightly: 29%
  - Remain unchanged: 15%
  - Decrease slightly: 4%
  - Decrease significantly: 22%

- **Non-Hispanic White**
  - Increase significantly: 32%
  - Increase slightly: 30%
  - Remain unchanged: 15%
  - Decrease slightly: 2%
  - Decrease significantly: 20%

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Knowledge About Specific Eye Disorders Uneven Among All Groups

How many of the following conditions have you heard of? (Check all that apply)

- Cataract
- Glaucoma
- Diabetic retinopathy or diabetic eye disease
- Age-related macular degeneration
- None of these
- Not sure

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Excessive Sunlight or Ultraviolet Radiation Risk Factor for Eye Disease

Do you agree or disagree that exposure to excessive sunlight or ultraviolet radiation is associated with greater risk of eye disease?

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Strongly agree</th>
<th>Somewhat agree</th>
<th>Somewhat disagree</th>
<th>Strongly disagree</th>
<th>Not sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>African-American</td>
<td>30%</td>
<td>40%</td>
<td>7%</td>
<td>21%</td>
<td></td>
</tr>
<tr>
<td>Hispanic</td>
<td>39%</td>
<td>38%</td>
<td>6%</td>
<td>16%</td>
<td></td>
</tr>
<tr>
<td>Asian</td>
<td>35%</td>
<td>41%</td>
<td>7%</td>
<td>16%</td>
<td></td>
</tr>
<tr>
<td>Non-Hispanic White</td>
<td>36%</td>
<td>44%</td>
<td>5%</td>
<td>15%</td>
<td></td>
</tr>
</tbody>
</table>

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Ethnic Heritage Risk Factor for Eye Disease

Do you agree or disagree that individuals have different risks of eye disease depending on their ethnic heritage.

African-American
- Strongly agree: 18%
- Somewhat agree: 35%
- Somewhat disagree: 13%
- Strongly disagree: 9%
- Not sure: 26%

Hispanic
- Strongly agree: 24%
- Somewhat agree: 35%
- Somewhat disagree: 11%
- Strongly disagree: 4%
- Not sure: 26%

Asian
- Strongly agree: 18%
- Somewhat agree: 46%
- Somewhat disagree: 10%
- Strongly disagree: 2%
- Not sure: 24%

Non-Hispanic White
- Strongly agree: 15%
- Somewhat agree: 45%
- Somewhat disagree: 8%
- Strongly disagree: 2%
- Not sure: 30%

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Obesity Risk Factor for Eye Disease

Do you agree or disagree that obesity is associated with greater risk of eye disease?

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Strongly agree</th>
<th>Somewhat agree</th>
<th>Somewhat disagree</th>
<th>Strongly disagree</th>
<th>Not sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>African-American</td>
<td>16%</td>
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<td>34%</td>
</tr>
<tr>
<td>Hispanic</td>
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<td>31%</td>
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<td>Asian</td>
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<td>16%</td>
<td>36%</td>
<td>13%</td>
<td>5%</td>
<td>30%</td>
</tr>
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</table>

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Smoking Also Considered Risk Factor for Eye Disease

Do you agree or disagree that smoking is associated with greater risk of eye disease?

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Strongly agree</th>
<th>Somewhat agree</th>
<th>Somewhat disagree</th>
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<td>34%</td>
<td>12%</td>
<td>2%</td>
<td>32%</td>
</tr>
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</table>

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
About Half Would Participate in Eye and Vision Research if Recommended by Provider

If a health care provider found a clinical trial on eye and vision research and recommended you join, how likely would you be to participate in a clinical trial?

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Very likely</th>
<th>Somewhat likely</th>
<th>Not very likely</th>
<th>Not at all likely</th>
<th>Not sure</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Hispanic</td>
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<td>28%</td>
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<td>15%</td>
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<td>19%</td>
<td>14%</td>
<td>16%</td>
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Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Many insurers such as Medicare and some private insurers help pay for medical care of eye diseases, but do not help pay for routine eye exams or glasses/contacts. Sometimes people have separate vision insurance to help pay for routine eye exams or glasses. Do you have insurance coverage for routine eye exams or glasses?

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Yes</th>
<th>No</th>
<th>Not sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>African-American</td>
<td>48%</td>
<td>40%</td>
<td>12%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>54%</td>
<td>34%</td>
<td>13%</td>
</tr>
<tr>
<td>Asian</td>
<td>56%</td>
<td>31%</td>
<td>12%</td>
</tr>
<tr>
<td>Non-Hispanic White</td>
<td>50%</td>
<td>42%</td>
<td>8%</td>
</tr>
</tbody>
</table>

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Insurance Situation Impacts Frequency of Eye Exams

Select which statement best describes how your insurance situation impacts how often you have your eyes checked. 'Because of my insurance situation…'

<table>
<thead>
<tr>
<th></th>
<th>I have eye exams less frequently than I would like</th>
<th>I never have eye exams because I don’t have insurance coverage</th>
<th>I am able to have my eyes checked as often as I would like</th>
<th>My insurance situation doesn’t affect how often I have eye exams because I pay for my eyecare out of pocket</th>
<th>Not sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>African-American</td>
<td>31%</td>
<td>6%</td>
<td>31%</td>
<td>12%</td>
<td>19%</td>
</tr>
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<td>5%</td>
<td>35%</td>
<td>20%</td>
<td>11%</td>
</tr>
</tbody>
</table>

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.
Strong Majority Agree that “Good Eye Health is Important to Overall Health”

Do you agree or disagree with the following statement: ‘Good eye health is important to overall health.’

African-American

- Strongly agree: 57%
- Somewhat agree: 27%
- Somewhat disagree: 5%
- Strongly disagree: 10%
- Not sure: 0%

Hispanic

- Strongly agree: 55%
- Somewhat agree: 30%
- Somewhat disagree: 4%
- Strongly disagree: 12%
- Not sure: 0%

Asian

- Strongly agree: 50%
- Somewhat agree: 34%
- Somewhat disagree: 5%
- Strongly disagree: 10%
- Not sure: 0%

Non-Hispanic White

- Strongly agree: 54%
- Somewhat agree: 36%
- Somewhat disagree: 3%
- Strongly disagree: 6%
- Not sure: 0%

Source: A Research!America poll of U.S. adults conducted in partnership with Zogby Analytics with support from Research to Prevent Blindness and the Alliance For Eye and Vision Research, August 2014.