WILMAPCO's 2010 POS

- Purpose of POS
- Survey Process
- Results
Most critical issue faced in the next 5 to 10 years...

**Cecil County**

- The economy: 3% (2006) vs. 0% (2010)
- Growth/development: 20% (2006) vs. 4% (2010)
- Transportation: 16% (2006) vs. 2% (2010)
- Environment: 22% (2006) vs. 22% (2010)
- Open space and farmland: 3% (2006) vs. 3% (2010)
- Public education: 0% (2006) vs. 1% (2010)
- Affordable housing: 2% (2006) vs. 0% (2010)
- Other: 43% (2006) vs. 43% (2010)
- There are no critical issues: 0% (2006) vs. 4% (2010)

**New Castle County**

- The economy: 9% (2006) vs. 27% (2010)
- Transportation: 16% (2006) vs. 16% (2010)
- Environment: 37% (2006) vs. 27% (2010)
- Open space and farmland: 2% (2006) vs. 4% (2010)
- Public education: 2% (2006) vs. 1% (2010)
- Crime: 4% (2006) vs. 1% (2010)
- Affordable housing: 5% (2006) vs. 2% (2010)
- Other: 37% (2006) vs. 39% (2010)
- There are no critical issues: 1% (2006) vs. 1% (2010)
How well does the transportation system meet your travel needs?

**Cecil County**

- Very well: 0% (2006), 30% (2007), 40% (2008), 50% (2009), 60% (2010)
- Somewhat well: 20% (2006), 30% (2007), 40% (2008), 50% (2009), 60% (2010)
- Not too well: 10% (2006), 20% (2007), 30% (2008), 40% (2009), 50% (2010)
- Not at all: 10% (2006), 20% (2007), 30% (2008), 40% (2009), 50% (2010)

**New Castle County**

- Very well: 20% (2006), 30% (2009), 20% (2010)
- Somewhat well: 50% (2006), 60% (2009), 50% (2010)
- Not too well: 10% (2006), 20% (2009), 10% (2010)
- Not at all: 10% (2006), 20% (2009), 10% (2010)
Variety of Transportation Options

Cecil County

New Castle County
Desired Transportation not Currently Available

Cecil County

New Castle County

None, I have access to all I need

Bus Train Auto /Car Bicycle Walk Other

0% 10% 20% 30% 40% 50%

2006 2010
Biggest Transportation Issue

Cecil County

New Castle County
Seriousness of Local Traffic Congestion

**Cecil County**

- Not too serious
- Somewhat serious
- Very serious

**New Castle County**

- Not too serious
- Somewhat serious
- Very serious
Behaviors to Avoid Traffic Congestion

Cecil County

- I have never made any changes to avoid congestion
- Changed the time you leave
- Changed the route you take
- Changed jobs
- Changed where you live
- Worked from home
- Used carpool or vanpool
- Took a bus or train
- Walked or biked
- Other

New Castle County

- I have never made any changes to avoid congestion
- Changed the time you leave
- Changed the route you take
- Changed jobs
- Changed where you live
- Worked from home
- Took a bus or train
- Used carpool or vanpool
- Walked or biked
- Other
Public Transportation Used in the Last Year

**Cecil County**

<table>
<thead>
<tr>
<th>Transport Type</th>
<th>2010</th>
<th>2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>DART buses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEPTA trains</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MARC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amtrak</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UNICITY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Bus</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Department of Aging buses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I have not used mass transit</td>
<td>100%</td>
<td>100%</td>
</tr>
</tbody>
</table>

**New Castle County**

<table>
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<th>Transport Type</th>
<th>2010</th>
<th>2006</th>
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<td>100%</td>
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</tr>
</tbody>
</table>
Trip Destination for Public Transit Usage

Cecil County

New Castle County

Work  School  Shopping  Personal Appointment  Visiting  Recreational  Other

Year:
- 2006
- 2010
Amount of Transportation Planning

Cecil County

New Castle County
Transportation Priorities

Cecil County

- Improve existing transportation facilities
- Construct new transportation facilities in developing areas

New Castle County

- Improve existing transportation facilities
- Construct new transportation facilities in developing areas
Funding Priorities

### Cecil County

- **Maintain the existing system**: 30% (2010), 30% (2006)
- **Build more roads in developing areas**: 25% (2010), 25% (2006)
- **Provide more transit, walk or bike**: 30% (2010), 30% (2006)
- **Increase safety**: 20% (2010), 20% (2006)
- **Improve technology**: 0% (2010), 0% (2006)
- **Other**: 5% (2010), 5% (2006)

### New Castle County

- **Maintain the existing system**: 30% (2010), 30% (2006)
- **Build more roads in developing areas**: 25% (2010), 25% (2006)
- **Provide more transit, walk or bike**: 30% (2010), 30% (2006)
- **Increase safety**: 20% (2010), 20% (2006)
- **Improve technology**: 0% (2010), 0% (2006)
- **Other**: 5% (2010), 5% (2006)
Safety of Pedestrian Facilities

Cecil County

- I do not walk in my area for reasons other than safety.
- I do not walk in my area because I don’t feel safe.
- I would walk more frequently in my area if I felt safer with more sidewalks and crosswalks.
- I walk in my area whenever I want to because sidewalks and crosswalks are adequate and I have places to walk safely.

New Castle County

- I do not walk in my area for reasons other than safety.
- I do not walk in my area because I don’t feel safe.
- I would walk more frequently in my area if I felt safer with more sidewalks and crosswalks.
- I walk in my area whenever I want to because sidewalks and crosswalks are adequate and I have places to walk safely.
Safety of Bicycling Facilities

Cecil County

I do not bicycle in my area for reasons other than safety.

I do not bicycle in my area because I don’t feel safe. There are no bike lanes where I can safely ride my bike.

I would bicycle more frequently in my area if I felt safer with more bike routes and lanes.

I bicycle in my area whenever I want. Bike routes or lanes are adequate and I have places to ride my bike safely.

New Castle County

I do not bicycle in my area for reasons other than safety.

I do not bicycle in my area because I don’t feel safe. There are no bike lanes where I can safely ride my bike.

I would bicycle more frequently in my area if I felt safer with more bike routes and lanes.

I bicycle in my area whenever I want. Bike routes or lanes are adequate and I have places to ride my bike safely.
## Support for Various Funding Methods Cecil County 2010

<table>
<thead>
<tr>
<th>Method</th>
<th>Support (%)</th>
<th>Do not support (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raising gas taxes</td>
<td>20%</td>
<td>80%</td>
</tr>
<tr>
<td>Raising license and registration fees</td>
<td>40%</td>
<td>60%</td>
</tr>
<tr>
<td>New fees paid by the public or developers who benefit from transportation improvements</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>Delaying or eliminating projects</td>
<td>60%</td>
<td>40%</td>
</tr>
<tr>
<td>Increasing fares on transit</td>
<td>70%</td>
<td>30%</td>
</tr>
<tr>
<td>Including the private sector in financing transportation</td>
<td>80%</td>
<td>20%</td>
</tr>
<tr>
<td>Funding Method</td>
<td>Support (%)</td>
<td>Do not support (%)</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>-------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>Raising tolls</td>
<td>50%</td>
<td>50%</td>
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<td>40%</td>
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Support for New Development

Cecil County

I don't want any new development

I accept development because it improves the economy

2006

2010

New Castle County

I don't want any new development

I accept development because it improves the economy

2006

2010
Placement of New Development

Cecil County

- In existing towns and in designated growth areas: 90%
- Where developers choose: 10%

New Castle County

- In existing towns and in designated growth areas: 90%
- Where developers choose: 10%
Strategies to Manage Growth and Development in Cecil County

- Supporting farmland or open space preservation through tax incentives or direct subsidies to help direct development to other areas.
- Revising zoning codes to better support transit use, bicycling and walking.
- Supporting farmland or open space preservation through tax incentives or subsidies to help direct development to other areas.

Cecil County
Strategies to Manage Growth and Development in New Castle County

New Castle County

- Supporting farm and open space preservation through tax incentives or subsidies to help direct development to other areas.
- Revising zoning codes to better support transit use, bicycling and walking.
- Mixing appropriate businesses with new residential development.
- Supporting farmland or open space preservation through tax incentives or subsidies to help direct development to other areas.

Bar chart showing the percentage of agreement with each strategy.
Air Quality

Cecil County

- Very poor
- Poor
- Fair
- Good
- Very good

New Castle County

- Very poor
- Poor
- Fair
- Good
- Very good

2010 vs 2006

Cecil County:
- Very poor: 2010 vs 2006
- Poor: 2010 vs 2006
- Fair: 2010 vs 2006
- Good: 2010 vs 2006
- Very good: 2010 vs 2006

New Castle County:
- Very poor: 2010 vs 2006
- Poor: 2010 vs 2006
- Fair: 2010 vs 2006
- Good: 2010 vs 2006
- Very good: 2010 vs 2006
Knowledge of Ozone Action Days

Cecil County

<table>
<thead>
<tr>
<th>Have you heard of Ozone Action Days?</th>
<th>Yes</th>
<th>No</th>
</tr>
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<tbody>
<tr>
<td>Have you heard of the Air Quality Partnership of Delaware? or PM 2.5?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>70%</td>
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<td>60%</td>
<td>40%</td>
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Behaviors to Improve Air Quality

Cecil County

New Castle County
Age of Respondents

Cecil County

New Castle County
Household Size

**Cecil County**

- 2006: One 10%, Two 25%, Three 15%, Four 20%, Five 10%, Six or more 0%
- 2010: One 15%, Two 20%, Three 15%, Four 20%, Five 10%, Six or more 5%

**New Castle County**

- 2006: One 20%, Two 35%, Three 20%, Four 15%, Five 5%, Six or more 0%
- 2010: One 20%, Two 30%, Three 15%, Four 15%, Five 10%, Six or more 5%
Respondent's Education Level

Cecil County

New Castle County
Respondent's Ethnicity

Cecil County

New Castle County
Annual Family Income

**Cecil County**

<table>
<thead>
<tr>
<th>Income Category</th>
<th>2006</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under $20,000</td>
<td></td>
<td>5%</td>
</tr>
<tr>
<td>$20,000 to under $40,000</td>
<td>15%</td>
<td></td>
</tr>
<tr>
<td>$40,000 to under $80,000</td>
<td>20%</td>
<td>35%</td>
</tr>
<tr>
<td>$80,000 or more</td>
<td>25%</td>
<td>45%</td>
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<td>$80,000 or more</td>
<td>50%</td>
<td>45%</td>
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Familiarity with WILMAPCO

Cecil County

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
<th>Not sure/Don't know/Refused</th>
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<tr>
<td>2006</td>
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Interest in Receiving Free Newsletters or Public Meeting Announcements

Cecil County

New Castle County
Questions?

www.wilmapco.org/survey-results