TODAY – PANEL DISCUSSION

• Sustainable Agriculture and Farming – Julia Freedgood, American Farmland Trust
• Health, Healthy Eating, and Improved Relationship with Food – Dr. Roni Neff, Center for a Livable Future, Johns Hopkins School of Public Health
• Economic Development – Dr. Jeremy Nowak, The Reinvestment Fund
• Hunger and Food Access – Geri Henchy, Food Research and Action Center
USING INDICATORS TO REFINE OUR RECOMMENDATIONS
10 INDICATORS

(1) Number of economically-viable family farms
(2) Improving surface water quality
(3) Rate at which we are preserving farmland
(4) Eligibility and Participation rate in federal food assistance programs
(5) Increase in food and farmworker wages
(6) Profitability of farming
(7) Affordability of food
(8) Health of the region’s residents
(9) Increase in the region’s healthy food purchases
(10) Increase in local food production and purchasing
1. Number of economically-viable family farms

- **1997**: 16,629
- **2002**: 14,688
- **2007**: 15,047

**Legend**:
- **Yellow**: Farms with Sales Greater than $2.5 million
- **Green**: Farms with sales between $50,000 and $2.5 million
- **Light Green**: Farms with Sales from $0 to $49,999

Source: USDA Census of Ag
2. Improving surface water quality

New Jersey

Source: NJDEP
2. Improving surface water quality

Pennsylvania

Source: PADEP
3. Rate at which we are preserving farmland

![Graph showing the rate of preserved farmland from 1997 to 2007.]

Preserved Land (Acres)
- 1997: 150,616
- 2002: 346,528
- 2007: 6,145,266

Crop and Pasture Land (Acres)
- 1997: 6,033,999
- 2002: 6,236,655
- 2007: 539,144

Source: NJDA & PDA
4. Eligibility and Participation rate in federal food assistance programs

Source: American Community Survey
5. Increase in food and farmworker wages

New Jersey

Source: Bureau of Labor Statistics
5. Increase in food and farmworker wages

Pennsylvania

Source: Bureau of Labor Statistics
6. Profitability of farming

The graph illustrates the number of farms with net gains and net losses from 1997 to 2007.

- **1997**:
  - Farms with Net Gains: 28,021
  - Farms with Net Losses: 26,510

- **2002**:
  - Farms with Net Gains: 27,422
  - Farms with Net Losses: 40,642

- **2007**:
  - Farms with Net Gains: 30,969
  - Farms with Net Losses: 42,521

Source: USDA Census of Ag
7. Affordability of food

Source: Bureau of Labor Statistics
8. Health of the region’s residents

New Jersey

Source: CDC
8. Health of the region’s residents

Source: CDC
9. Increase in the region’s healthy food purchases

Philadelphia MSA

<table>
<thead>
<tr>
<th>Year</th>
<th>Cereals</th>
<th>Meats, Poultry, Fish</th>
<th>Fruits and Vegetables</th>
<th>Dairy</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001-2002</td>
<td>18.6%</td>
<td>28.0%</td>
<td>18.6%</td>
<td>17.9%</td>
<td>16.7%</td>
</tr>
<tr>
<td>2002-2003</td>
<td>17.9%</td>
<td>28.8%</td>
<td>17.9%</td>
<td>16.7%</td>
<td>16.9%</td>
</tr>
<tr>
<td>2003-2004</td>
<td>16.7%</td>
<td>29.1%</td>
<td>16.7%</td>
<td>16.9%</td>
<td>18.4%</td>
</tr>
<tr>
<td>2004-2005</td>
<td>16.9%</td>
<td>30.8%</td>
<td>16.9%</td>
<td>18.4%</td>
<td>18.5%</td>
</tr>
<tr>
<td>2005-2006</td>
<td>18.4%</td>
<td>32.1%</td>
<td>18.4%</td>
<td>18.5%</td>
<td>18.5%</td>
</tr>
<tr>
<td>2006-2007</td>
<td>18.5%</td>
<td>32.5%</td>
<td>18.5%</td>
<td>18.5%</td>
<td>18.5%</td>
</tr>
</tbody>
</table>

Source: CDC
10. Increase in local food production and purchasing

<table>
<thead>
<tr>
<th>Category</th>
<th>100-Mile Foodshed</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oilseed</td>
<td>5%</td>
<td>6%</td>
</tr>
<tr>
<td>Grain</td>
<td>6%</td>
<td>6%</td>
</tr>
<tr>
<td>Vegetable and melon</td>
<td>21%</td>
<td>25%</td>
</tr>
<tr>
<td>Fruit</td>
<td>25%</td>
<td>0%</td>
</tr>
<tr>
<td>Tree nut</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Greenhouse, nursery, floriculture</td>
<td>58%</td>
<td>15%</td>
</tr>
<tr>
<td>Sugarcane and sugar beet</td>
<td>0%</td>
<td>11%</td>
</tr>
<tr>
<td>All other crops</td>
<td>15%</td>
<td>68%</td>
</tr>
<tr>
<td>Cattle ranching</td>
<td>11%</td>
<td>69%</td>
</tr>
<tr>
<td>Dairy</td>
<td>68%</td>
<td>35%</td>
</tr>
<tr>
<td>Poultry and egg</td>
<td>69%</td>
<td>3%</td>
</tr>
<tr>
<td>Other animal production</td>
<td>35%</td>
<td>3%</td>
</tr>
<tr>
<td>Commercial Fishing</td>
<td>3%</td>
<td>3%</td>
</tr>
</tbody>
</table>

Source: IMPLAN, 2007
QUESTIONS
RECOMMENDATIONS
Small Group Activities

Revised based on our last Stakeholder Committee meeting
Activity was designed around survey results
Discuss in detail TOP THREE recommendations per value category
30 minutes
Small Group Activities

1. Sustainable Agriculture and Farming – Amy Miller, NJ Room
2. Health, Healthy Eating – Kim Korejko, Main Conference Room
3. Economic Development – Patty Elkis, PA Room
4. Hunger and Food Access – Amanda Wagner Main Conference Room
Reconvene
NEXT STEPS

• Draft Food System Plan
• Identify Reviewers
• Make an announcement requesting proposals that implement some of our key recommendations.
• Plan to be released at a Future Food System Stakeholder Committee
THANK YOU!

FOR MORE INFORMATION: WWW.DVRPC.ORG/FOOD