Summary:

This online survey was distributed electronically and participants responded during a 4-week period between January 18-February 18, 2019. The prompt to participants read as follows: “We are collecting data about the winter recreation experience in western Maine. These data will be used in response to a proposed 145-mile transmission line through Maine, which would include crossing many mountains, wetlands, and waterways in an undeveloped region of western Maine.”

- 163 Participants

- State of Residence
  - Connecticut (8.0%)
  - Maine (65.6%)
  - Massachusetts (17.8%)
  - New Hampshire (4.3%)
  - Other – Maryland, New York, Virginia, Pennsylvania (4.3%)

- Year of most recent trip to Maine
  - 2019 (84.6%)
  - 2018 (13.5%)
  - 2017 (1.9%)

- Duration of most recent trip to western Maine
  - 1-2 days (14.1%)
  - 3-4 days (40.4%)
  - 5 or more days (30%)
  - Seasonal Resident (3.9%)
  - Year-Round Resident (11.6%)

- Number of times traveled to area to participate in winter rec. activities
  - 1-5 times (8.6%)
  - 6-10 times (11.6%)
  - 11-15 times (7.4%)
  - 16-20 times (7.4%)
  - 20+ times (65%)

- Activities engaged in on most recent trip to area (*select one or more)
  - Purchased Fuel (91.4%)
  - Purchased Meals/Drinks at Local Restaurant (90.8%)
  - Snowmobiling (86.5%)
  - Purchased Grocery Items (81.6%)
  - Viewed scenery (75.5%)
  - Purchased Retail Items (68.1%)
  - Stayed at Area-Owned Home (55.2%)
- Stayed at Area-Lodging Accommodations (50.3%)
- Snowshoeing/Winter hiking (39.9%)
- Ice Fishing (39.3%)
- Cross-country skiing (19%)
- Rented Snowmobile (6.7%)
- Other (6.6%)
- Hired Snowmobile Guide (1.8%)

- RATE EACH FACTOR FOR SELECTING A SNOWMOBILE DESTINATION:

### Driving distance from home

<table>
<thead>
<tr>
<th>Distance</th>
<th>Responses</th>
<th>Scale Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>44 (27%)</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>54 (33.1%)</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>39 (23.9%)</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>26 (16%)</td>
<td></td>
</tr>
</tbody>
</table>

SCALE (1 = Less Important; 4 = Very Important)

### Trail conditions

<table>
<thead>
<tr>
<th>Condition</th>
<th>Responses</th>
<th>Scale Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6 (3.7%)</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>11 (6.7%)</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>45 (27.6%)</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>101 (62%)</td>
<td></td>
</tr>
</tbody>
</table>

SCALE (1 = Less Important; 4 = Very Important)
Scenic beauty along snowmobile trails
163 responses

Ability to participate in other recreation activities (i.e. ice fishing, snowshoeing, x-country skiing, etc.)
163 responses

SCALE (1 = Less Important; 4 = Very Important)
**Area Accommodations**

163 responses

SCALE (1 = Less Important; 4 = Very Important)

**Internet Access**

163 responses

SCALE (1 = Less Important; 4 = Very Important)
Opportunity to view large-scale utility infrastructure in the area
163 responses

SCALE (1 = Less Important; 4 = Very Important)

Area Restaurants
163 responses

SCALE (1 = Less Important; 4 = Very Important)

Area Shopping
163 responses

SCALE (1 = Less Important; 4 = Very Important)
Area Rentals
163 responses

<table>
<thead>
<tr>
<th>SCALE</th>
<th>Responses</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>64</td>
<td>39.3%</td>
</tr>
<tr>
<td>2</td>
<td>44</td>
<td>27%</td>
</tr>
<tr>
<td>3</td>
<td>36</td>
<td>22.1%</td>
</tr>
<tr>
<td>4</td>
<td>19</td>
<td>11.7%</td>
</tr>
</tbody>
</table>

SCALE (1 = Less Important; 4 = Very Important)

Area Guides
163 responses

<table>
<thead>
<tr>
<th>SCALE</th>
<th>Responses</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>74</td>
<td>45.4%</td>
</tr>
<tr>
<td>2</td>
<td>36</td>
<td>22.1%</td>
</tr>
<tr>
<td>3</td>
<td>28</td>
<td>17.2%</td>
</tr>
<tr>
<td>4</td>
<td>25</td>
<td>15.3%</td>
</tr>
</tbody>
</table>

SCALE (1 = Less Important; 4 = Very Important)
RATE YOUR PREFERENCE FOR EACH TYPE OF SNOWMOBILING EXPERIENCE BELOW:

**Riding along a power line trail**

163 responses

```
<table>
<thead>
<tr>
<th>Scale</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>107</td>
<td>.7</td>
</tr>
<tr>
<td>2</td>
<td>36</td>
<td>.2</td>
</tr>
<tr>
<td>3</td>
<td>12</td>
<td>.1</td>
</tr>
<tr>
<td>4</td>
<td>8</td>
<td>0</td>
</tr>
</tbody>
</table>
```

SCALE (1 = Least Preferred; 4 = Most Preferred)

**Groomed trail riding in forested areas**

163 responses

```
<table>
<thead>
<tr>
<th>Scale</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>2</td>
<td>7</td>
<td>0</td>
</tr>
<tr>
<td>3</td>
<td>34</td>
<td>.2</td>
</tr>
<tr>
<td>4</td>
<td>116</td>
<td>.7</td>
</tr>
</tbody>
</table>
```

SCALE (1 = Least Preferred; 4 = Most Preferred)
Riding with few road or power line crossings

163 responses

SCALE (1 = Least Preferred; 4 = Most Preferred)

Riding along mountain view trails with overlooks

163 responses

SCALE (1 = Least Preferred; 4 = Most Preferred)

Seeing wildlife in their natural setting

163 responses

SCALE (1 = Least Preferred; 4 = Most Preferred)
• Participants were asked to “look at the scenic photos and GIS simulation photos that show a 150-foot wide cleared corridor with 100-foot transmission towers.”

GIS simulation of proposed transmission corridor at Coburn Mountain

Snowmobilers at the top of Coburn Mountain
View of Grace Pond from the top of Coburn Mountain - GIS simulation of transmission corridor

View of Grace Pond from the top of Coburn Mountain
View of Johnson Mountain from the top of Coburn Mountain - GIS simulation of transmission corridor

View of Grace Pond from the top of Coburn Mountain - GIS simulation of transmission corridor
What visual impact would a 150-foot wide cleared corridor with 90-foot transmission towers have on your wilderness snowmobiling experience?

SCALE (1 = Little Negative Impact; 4 = Strong Negative Impact)

Would you be more or less likely to visit a scenic area which contains large-scale developments for a snowmobiling destination?

SCALE (1 = Less Likely; 4 = More Likely)
What impact would the presence of a 150-foot wide cleared corridor with 90-foot transmission towers have on your decision for a return visit the area in the future?

163 responses

SCALE (1 = Little Negative Impact; 4 = Strong Negative Impact)

*****