3-4-50 is a simple concept to help us grasp the reality that 3 health behaviors contribute to 4 chronic diseases that claim the lives of more than 50 percent of Vermonters. This data brief compares these measures of all Vermont adults and adults living within the St. Albans District Office area of Franklin and Grand Isle Counties.

3 BEHAVIORS
Lack of physical activity, poor nutrition and tobacco use are three behaviors that contribute to the development and severity of chronic disease. More than four out of five adults in the St. Albans District Office area do not enough fruits and vegetables. Nearly half do not get the recommended amount of physical activity – a statistically higher proportion than among all Vermont adults. One in five adults smoke.

Health Behaviors that Contribute to Chronic Disease

Data Source: BRFSS 2011/13 and 2013/14

(*) notes statistical difference
LEAD TO 4 CHRONIC DISEASES

• Around one in seven adults have been diagnosed with a lung disease and one in ten with diabetes or pre-diabetes.
• 7% of residents have been diagnosed with a cardiovascular disease or cancer.
• Adults within the St. Albans District Office area have similar rates of diagnosis to all adult Vermonters.

RESULTING IN MORE THAN 50 PERCENT OF DEATHS

• These four diseases account for 55% of deaths in the St. Albans District Office area.

<table>
<thead>
<tr>
<th>Chronic Disease</th>
<th>Vermont % Adults Diagnosed</th>
<th>% of All Deaths</th>
<th>St. Albans District Office Area % Adults Diagnosed</th>
<th>% of All Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lung Diseases (Asthma/COPD)</td>
<td>15% (11%/6%)</td>
<td>6%</td>
<td>14% (11%/6%)</td>
<td>5%</td>
</tr>
<tr>
<td>Diabetes/Pre-Diabetes</td>
<td>13% (8%/6%)</td>
<td>3%</td>
<td>11% (7%/5%)</td>
<td>2%</td>
</tr>
<tr>
<td>Cardiovascular Diseases</td>
<td>7%</td>
<td>22%</td>
<td>7%</td>
<td>19%</td>
</tr>
<tr>
<td>Cancer</td>
<td>7%</td>
<td>26%</td>
<td>7%</td>
<td>28%</td>
</tr>
</tbody>
</table>

(*) notes statistical difference

Data Source: BRFSS 2013/14
Note: Percentages for combined chronic disease prevalence account for Vermonters with dual diagnosis.

RISK FACTORS FOR CHRONIC DISEASE

<table>
<thead>
<tr>
<th>Risk Factor</th>
<th>All Adults in VT</th>
<th>Adults in St. Albans District Office Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Leisure Time Physical Activity</td>
<td>18%</td>
<td>21%</td>
</tr>
<tr>
<td>Overweight</td>
<td>36%</td>
<td>38%</td>
</tr>
<tr>
<td>Obese</td>
<td>25%</td>
<td>28%</td>
</tr>
<tr>
<td>Hypertension</td>
<td>27%</td>
<td>30%</td>
</tr>
<tr>
<td>High Cholesterol</td>
<td>35%</td>
<td>32%</td>
</tr>
</tbody>
</table>

(*) notes statistical difference

Data Source: BRFSS 2011/13; 2013/14

For more information contact 3-4-50@vermont.gov