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 Morrisville District Office area of the Lamoille Valley.

3 BEHAVIORS

Lack of physical activity, poor nutrition and tobacco use are three behaviors that contribute to the development and severity of chronic disease. Three out of four adults in the Morrisville District Office area do not eat enough fruits and vegetables. Two in five do not get the recommended amount of physical activity and one in five adults smoke.

Data Source: BRFSS 2011/13 and 2013/14

(*) notes statistical difference
**Lead to 4 Chronic Diseases**

- Around one in six adults have been diagnosed with a lung disease and one in seven with diabetes or pre-diabetes.
- Half as many adults have been diagnosed with a cardiovascular disease or cancer.
- Adults in the Morrisville District Office area have similar rates of diagnosis to all adult Vermonter.

**Resulting in More Than 50 Percent of Deaths**

- These four diseases account for 55% of deaths in the Morrisville District Office area.

<table>
<thead>
<tr>
<th>Chronic Disease</th>
<th>% Adults Diagnosed</th>
<th>% of All Deaths</th>
<th>% 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>15% (10%/7%)</td>
<td>5%</td>
</tr>
<tr>
<td>Diabetes/Pre-Diabetes</td>
<td>13% (8%/6%)</td>
<td>3%</td>
<td>14% (8%/6%)</td>
<td>5%</td>
</tr>
<tr>
<td>Cardiovascular Diseases</td>
<td>7%</td>
<td>22%</td>
<td>8%</td>
<td>18%</td>
</tr>
<tr>
<td>Cancer</td>
<td>7%</td>
<td>26%</td>
<td>8%</td>
<td>27%</td>
</tr>
</tbody>
</table>

(* notes statistical difference

Data Source: BRFSS 2013/14
VT Vital Stats 2014

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