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 to adults living in Windham County.

**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 Windham County do not eat enough fruits and vegetables (77%) and two in five do not get the recommended amount of physical activity (38%). One in five Windham County adults currently smoke (18%).
LEAD TO 4 CHRONIC DISEASES

• One in seven Windham County adults have been diagnosed with lung disease (14%).
• Fewer than one in ten Windham County adults have ever been diagnosed with diabetes (9%), cancer (8%) or cardiovascular disease (7%).

RESULTING IN MORE THAN 50 PERCENT OF DEATHS

• In all, these four diseases account for 52% of Windham County residents’ deaths.

<table>
<thead>
<tr>
<th>Chronic Disease</th>
<th>Vermont</th>
<th>Windham County</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Adults Diagnosed</td>
<td>% of All Deaths</td>
<td>% Adults Diagnosed</td>
</tr>
<tr>
<td>Lung Diseases (Asthma/COPD)</td>
<td>16% (12%/6%)</td>
<td>6%</td>
</tr>
<tr>
<td>Diabetes</td>
<td>8%</td>
<td>3%</td>
</tr>
<tr>
<td>Cardiovascular Diseases</td>
<td>8%</td>
<td>21%</td>
</tr>
<tr>
<td>Cancer</td>
<td>8%</td>
<td>23%</td>
</tr>
</tbody>
</table>

(*) notes statistical difference

Data Source: BRFSS 2016/17
VT Vital Stats 2016

L E A D T O 4 C H R O N I C D I S E A S E S

Risk Factors for Chronic Disease

No Leisure Time Physical Activity^ 16% 21%
Overweight^ 35% 33%
Obese^ 28% 27%
Hypertension^ 26% 25%
High Cholesterol 28% 33%
Drink 1+ Sugar Sweetened Drinks/Day 14% 17%

(*) notes statistical difference

Data Source: BRFSS 2013/17; 2015/17; and 2016/17
^Data are age-adjusted to the U.S. 2000 population

For more information on the data presented here, email 3-4-50@vermont.gov.