### Agriculture in Brief

#### Metro Vancouver 2016

**Jurisdictional Makeup**
Member Municipalities: Anmore, Belcarra, Bowen Island, Burnaby, Coquitlam, Delta, Langley Lions Bay, Maple Ridge, New Westminster, North Vancouver, Pitt Meadows, Port Coquitlam, Port Moody, Richmond, Surrey, Vancouver, West Vancouver & White Rock.

<table>
<thead>
<tr>
<th>Population (2016)</th>
<th>#</th>
<th>2,463,431</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jurisdictional Land Area</td>
<td>ha</td>
<td>288,268</td>
</tr>
<tr>
<td>Agricultural Land Reserve (2017)</td>
<td>ha</td>
<td>60,901</td>
</tr>
<tr>
<td>Population Increase (2011-2016)</td>
<td>#</td>
<td>150,103</td>
</tr>
</tbody>
</table>

#### Census of Agriculture Data

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Farmland Area</td>
<td>ha</td>
<td>41,035</td>
<td>40,691</td>
<td>38,380</td>
</tr>
<tr>
<td>Number of Farms</td>
<td>#</td>
<td>2,618</td>
<td>2,821</td>
<td>2,412</td>
</tr>
<tr>
<td>Average Farm Size</td>
<td>ha</td>
<td>15.7</td>
<td>14.4</td>
<td>15.9</td>
</tr>
<tr>
<td>Total Farm Operators</td>
<td>#</td>
<td>3,850</td>
<td>4,220</td>
<td>3,525</td>
</tr>
<tr>
<td>Total Farm Capital</td>
<td>$</td>
<td>$5,185,657,553</td>
<td>$7,694,723,008</td>
<td>$8,328,385,922</td>
</tr>
<tr>
<td>Total Gross Farm Receipts</td>
<td>$</td>
<td>$728,604,105</td>
<td>$789,493,730</td>
<td>$954,575,981</td>
</tr>
<tr>
<td>Total Number of Employees</td>
<td>#</td>
<td>na</td>
<td>13,034</td>
<td>11,873</td>
</tr>
</tbody>
</table>

#### Farmland Use

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Crops</td>
<td>ha</td>
<td>24,086</td>
<td>24,749</td>
<td>24,886</td>
</tr>
<tr>
<td>Summerfallow</td>
<td>ha</td>
<td>x</td>
<td>45</td>
<td>438</td>
</tr>
<tr>
<td>Tame or Seeded Pasture</td>
<td>ha</td>
<td>3,216</td>
<td>2,713</td>
<td>1,333</td>
</tr>
<tr>
<td>Natural Land for Pasture</td>
<td>ha</td>
<td>4,910</td>
<td>4,612</td>
<td>4,932</td>
</tr>
<tr>
<td>All Other Land</td>
<td>ha</td>
<td>x</td>
<td>8,572</td>
<td>6,790</td>
</tr>
</tbody>
</table>

#### Crop Area

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Field Crops</td>
<td>ha</td>
<td>4,236</td>
<td>4,560</td>
<td>4,732</td>
</tr>
<tr>
<td>Fruits, Berries &amp; Nuts</td>
<td>ha</td>
<td>4,805</td>
<td>7,881</td>
<td>8,180</td>
</tr>
<tr>
<td>Vegetables</td>
<td>ha</td>
<td>3,025</td>
<td>2,451</td>
<td>2,463</td>
</tr>
<tr>
<td>Nursery Products</td>
<td>ha</td>
<td>1,192</td>
<td>1,172</td>
<td>x</td>
</tr>
<tr>
<td>Sod Grown for Sale</td>
<td>ha</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Greenhouse Flower Production</td>
<td>m$^2$</td>
<td>1,007,752</td>
<td>1,034,477</td>
<td>1,022,712</td>
</tr>
<tr>
<td>Greenhouse Vegetable Production</td>
<td>m$^2$</td>
<td>1,743,581</td>
<td>1,848,391</td>
<td>2,035,110</td>
</tr>
<tr>
<td>Other Greenhouse Production</td>
<td>m$^2$</td>
<td>na</td>
<td>237,410</td>
<td>182,982</td>
</tr>
<tr>
<td>Mushrooms</td>
<td>m$^2$</td>
<td>x</td>
<td>116,857</td>
<td>x</td>
</tr>
<tr>
<td>Christmas Trees</td>
<td>ha</td>
<td>x</td>
<td>192</td>
<td>x</td>
</tr>
</tbody>
</table>

#### Area Irrigated

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>ha</td>
<td>8,581</td>
<td>10,947</td>
<td>12,188</td>
</tr>
</tbody>
</table>

#### Farms Reporting Organic Products for Sale

<table>
<thead>
<tr>
<th>2016</th>
<th>Share of B.C. 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>#</td>
<td>na</td>
</tr>
</tbody>
</table>

#### Farms Reporting Certified Products

<table>
<thead>
<tr>
<th>2016</th>
<th>Share of B.C. 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>#</td>
<td>na</td>
</tr>
</tbody>
</table>

#### Farms Reporting in Transition Products

<table>
<thead>
<tr>
<th>2016</th>
<th>Share of B.C. 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>#</td>
<td>na</td>
</tr>
</tbody>
</table>

#### Farms With Written Succession Plans

<table>
<thead>
<tr>
<th>2016</th>
<th>Share of B.C. 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>#</td>
<td>na</td>
</tr>
</tbody>
</table>

#### Family Members as Successors

<table>
<thead>
<tr>
<th>2016</th>
<th>Share of B.C. 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>#</td>
<td>na</td>
</tr>
</tbody>
</table>

#### Non-family Members as Successors

<table>
<thead>
<tr>
<th>2016</th>
<th>Share of B.C. 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>#</td>
<td>na</td>
</tr>
</tbody>
</table>
### Census of Agriculture Data (continued)

#### Animals on Farms

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Hens &amp; Chickens</td>
<td>523</td>
<td>4,075,408</td>
<td>588</td>
<td>4,458,587</td>
<td>586</td>
<td>4,545,630</td>
<td>11.6%</td>
</tr>
<tr>
<td>Turkeys</td>
<td>36</td>
<td>332,397</td>
<td>64</td>
<td>354,759</td>
<td>55</td>
<td>302,310</td>
<td>10.4%</td>
</tr>
<tr>
<td>Total Other Poultry</td>
<td>115</td>
<td>132,835</td>
<td>139</td>
<td>18,514</td>
<td>134</td>
<td>x</td>
<td>11.7%</td>
</tr>
<tr>
<td>Cattle &amp; Calves</td>
<td>581</td>
<td>29,433</td>
<td>479</td>
<td>19,786</td>
<td>384</td>
<td>21,976</td>
<td>7.5%</td>
</tr>
<tr>
<td>Dairy Cows</td>
<td>85</td>
<td>x</td>
<td>71</td>
<td>7,375</td>
<td>67</td>
<td>x</td>
<td>9.8%</td>
</tr>
<tr>
<td>Beef Cows</td>
<td>322</td>
<td>x</td>
<td>224</td>
<td>1,578</td>
<td>156</td>
<td>x</td>
<td>4.5%</td>
</tr>
<tr>
<td>Pigs</td>
<td>56</td>
<td>3,832</td>
<td>46</td>
<td>1,524</td>
<td>55</td>
<td>583</td>
<td>6.1%</td>
</tr>
<tr>
<td>Sheep &amp; Lambs</td>
<td>214</td>
<td>4,699</td>
<td>191</td>
<td>4,094</td>
<td>189</td>
<td>4,066</td>
<td>11.2%</td>
</tr>
<tr>
<td>Horses &amp; Ponies</td>
<td>681</td>
<td>6,237</td>
<td>702</td>
<td>5,951</td>
<td>471</td>
<td>4,043</td>
<td>9.9%</td>
</tr>
<tr>
<td>Goats</td>
<td>117</td>
<td>1,234</td>
<td>134</td>
<td>1,737</td>
<td>138</td>
<td>1,874</td>
<td>14.2%</td>
</tr>
<tr>
<td>Mink</td>
<td>0</td>
<td>157,248</td>
<td>8</td>
<td>38,619</td>
<td>3</td>
<td>47,100</td>
<td>27.3%</td>
</tr>
<tr>
<td>Bison</td>
<td>1</td>
<td>x</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>x</td>
<td>3.6%</td>
</tr>
<tr>
<td>Deer</td>
<td>1</td>
<td>x</td>
<td>1</td>
<td>x</td>
<td>1</td>
<td>x</td>
<td>8.3%</td>
</tr>
<tr>
<td>Llamas &amp; Alpacas</td>
<td>103</td>
<td>578</td>
<td>99</td>
<td>659</td>
<td>78</td>
<td>422</td>
<td>15.0%</td>
</tr>
<tr>
<td>Rabbits</td>
<td>39</td>
<td>3,356</td>
<td>48</td>
<td>1,699</td>
<td>43</td>
<td>x</td>
<td>11.0%</td>
</tr>
<tr>
<td>Colonies of Bees for Honey</td>
<td>103</td>
<td>4,305</td>
<td>110</td>
<td>13,875</td>
<td>170</td>
<td>21,393</td>
<td>16.3%</td>
</tr>
</tbody>
</table>

#### Farms Selling Direct to Consumers

<table>
<thead>
<tr>
<th></th>
<th>Farms</th>
<th>Share of B.C. 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farms Reporting Sales of Unprocessed Agricultural Products</td>
<td>#</td>
<td>757</td>
</tr>
<tr>
<td>Farms Reporting Sales of Value-added Products</td>
<td>#</td>
<td>52</td>
</tr>
<tr>
<td>Farms Reporting Using Farm Gate, Stands, Kiosks, U-pick</td>
<td>#</td>
<td>699</td>
</tr>
<tr>
<td>Farms Reporting Using Farmers’ Markets</td>
<td>#</td>
<td>109</td>
</tr>
<tr>
<td>Farms Reporting Using Community Supported Agriculture</td>
<td>#</td>
<td>31</td>
</tr>
<tr>
<td>Farms Reporting Using Other Methods</td>
<td>#</td>
<td>29</td>
</tr>
</tbody>
</table>

#### Farms Reporting Technologies Used on Farms

<table>
<thead>
<tr>
<th>Technology</th>
<th>Farms</th>
<th>Share of B.C. 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computers/Laptops for Farm Management</td>
<td>#</td>
<td>1,148</td>
</tr>
<tr>
<td>Smartphones/Tablets for Farm Management</td>
<td>#</td>
<td>856</td>
</tr>
<tr>
<td>Automated Steering (Auto-steer)</td>
<td>#</td>
<td>66</td>
</tr>
<tr>
<td>GPS Technology</td>
<td>#</td>
<td>103</td>
</tr>
<tr>
<td>GIS Mapping (e.g., Soil Mapping)</td>
<td>#</td>
<td>33</td>
</tr>
<tr>
<td>Greenhouse Automation</td>
<td>#</td>
<td>91</td>
</tr>
<tr>
<td>Robotic Milking</td>
<td>#</td>
<td>8</td>
</tr>
<tr>
<td>Automated Environmental Controls for Animal Housing</td>
<td>#</td>
<td>91</td>
</tr>
<tr>
<td>Automated Animal Feeding</td>
<td>#</td>
<td>98</td>
</tr>
<tr>
<td>Other Technology</td>
<td>#</td>
<td>22</td>
</tr>
</tbody>
</table>

#### Farms Reporting Renewable Energy Systems Produced For Use on Farm on for Sale

<table>
<thead>
<tr>
<th>Energy System</th>
<th>Farms</th>
<th>Share of B.C. 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farms Reporting Solar Panels</td>
<td>#</td>
<td>34</td>
</tr>
<tr>
<td>Farms Reporting Wind Turbines</td>
<td>#</td>
<td>20</td>
</tr>
<tr>
<td>Farms Reporting Anaerobic Biodigester (Biogas or Methane)</td>
<td>#</td>
<td>0</td>
</tr>
<tr>
<td>Farms Reporting Biodiesel Production Systems</td>
<td>#</td>
<td>3</td>
</tr>
<tr>
<td>Farms Reporting Hydro Electric Power Generator</td>
<td>#</td>
<td>7</td>
</tr>
<tr>
<td>Farms Reporting Other Renewable Energy Producing Systems</td>
<td>#</td>
<td>6</td>
</tr>
</tbody>
</table>


### End Notes

5. Total farmland area includes both workable and non-workable land on farm operations in B.C.
6. Crops include hay crops, field crops, field vegetables, fruits and nuts, sod and nursery products.
7. Other farmland area includes: woodland, wetlands, Christmas tree land, land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located, and idle land.
8. Does not include those crop areas suppressed to meet the confidentiality requirements of the Statistics Act.
9. The “number of farms reporting” may not equal the sum of the parts because farms reporting more than one category (or activity) are only counted once.

### Notes

- Totals may not add up due to rounding
- x - indicates farms reporting but information suppressed to meet the confidentiality requirements of the Statistics Act
- na - indicates data is not available or applicable