California Seed Production Acreage and Farm Value

Harvested Acres for Seeds (1,000 acres)

Farm Value Seed Production ($millions)

- Total Farm Value
- Harvested Acres

2016 2017 2018 2019 2020
Harvested Acreage of California Seed Crops by Type

- **Grain and Cotton**
- **Grass and Hay**
- **Vegetable, Melon and Flower**

<table>
<thead>
<tr>
<th>Year</th>
<th>Grain and Cotton</th>
<th>Grass and Hay</th>
<th>Vegetable, Melon and Flower</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>~90,000 acres</td>
<td>~80,000 acres</td>
<td>~20,000 acres</td>
</tr>
<tr>
<td>2017</td>
<td>~120,000 acres</td>
<td>~90,000 acres</td>
<td>~30,000 acres</td>
</tr>
<tr>
<td>2018</td>
<td>~130,000 acres</td>
<td>~100,000 acres</td>
<td>~40,000 acres</td>
</tr>
<tr>
<td>2019</td>
<td>~110,000 acres</td>
<td>~80,000 acres</td>
<td>~30,000 acres</td>
</tr>
<tr>
<td>2020</td>
<td>~120,000 acres</td>
<td>~90,000 acres</td>
<td>~25,000 acres</td>
</tr>
</tbody>
</table>
Direct and Total Effects of California Seed Production in 2019

• Direct Effects
  – Total Output = $395 million
  – Number of jobs supported = 2,700
  – Labor Income paid = $139 million
  – Value Added to California GDP = $221 million

• Total Effects
  – Output = $772 million
  – Number of Jobs = 4,900
  – Labor Income paid = $276 million
  – Value Added to Cal GDP = $451 million