What needs to be done in terms of medicine use to reduce ewe and lamb mortality?
Lamb mortality

- Lamb losses from scanning to sale or retention of 15 – 20% [SHAWG report for GB 2016/17]

Top 10 most commonly diagnosed disease in pre-weaned and post-weaned lambs up to 12 months of age 2012 – 2015 [VIDA data, APHA]
Ewe mortality

- 0.8 – 1.3 million ewes per year in UK (5 – 8%)
  [SHAWG report for GB 2016/17]

Top 10 most commonly diagnosed disease in sheep (all sample types), 2012 – 2015
[VIDA data]
Ewe mortality

- 0.8 – 1.3 million ewes per year in UK (5 – 8%)  
  [SHAWG report for GB 2016/17]

10 most commonly diagnosed disease in sheep (all sample types), 2012 – 2015 [VIDA data]
### Proactive versus reactive

#### Flock type

<table>
<thead>
<tr>
<th>Flock type</th>
<th>Top third</th>
<th>Average</th>
<th>Bottom third</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-SDA breeding flock</td>
<td><strong>6.37</strong></td>
<td>6.61</td>
<td><strong>7.12</strong></td>
</tr>
<tr>
<td>Vet and med spend (£ per ewe)</td>
<td><strong>6.37</strong></td>
<td>6.61</td>
<td><strong>7.12</strong></td>
</tr>
<tr>
<td>Ewe mortality (%)</td>
<td><strong>3.4</strong></td>
<td>3.5</td>
<td><strong>3.7</strong></td>
</tr>
<tr>
<td>Lamb losses birth to rearing (%)</td>
<td><strong>6</strong></td>
<td>7</td>
<td><strong>10</strong></td>
</tr>
<tr>
<td>Empty ewes (%)</td>
<td><strong>7.2</strong></td>
<td>5.8</td>
<td><strong>4.7</strong></td>
</tr>
<tr>
<td>Flock replacement rate (%)</td>
<td><strong>24.3</strong></td>
<td>22.7</td>
<td><strong>20.1</strong></td>
</tr>
</tbody>
</table>

**Stocktake data 2015**

**Flock type**: Top third, Average, Bottom third

**Vet and med spend (£ per ewe)**: 6.37, 6.61, 7.12

**Ewe mortality (%)**: 3.4, 3.5, 3.7

**Lamb losses birth to rearing (% of born live)**: 6, 7, 10

**Empty ewes (%)**: 7.2, 5.8, 4.7

**Flock replacement rate (%)**: 24.3, 22.7, 20.1

**Stocktake report 2015 AHDB**