

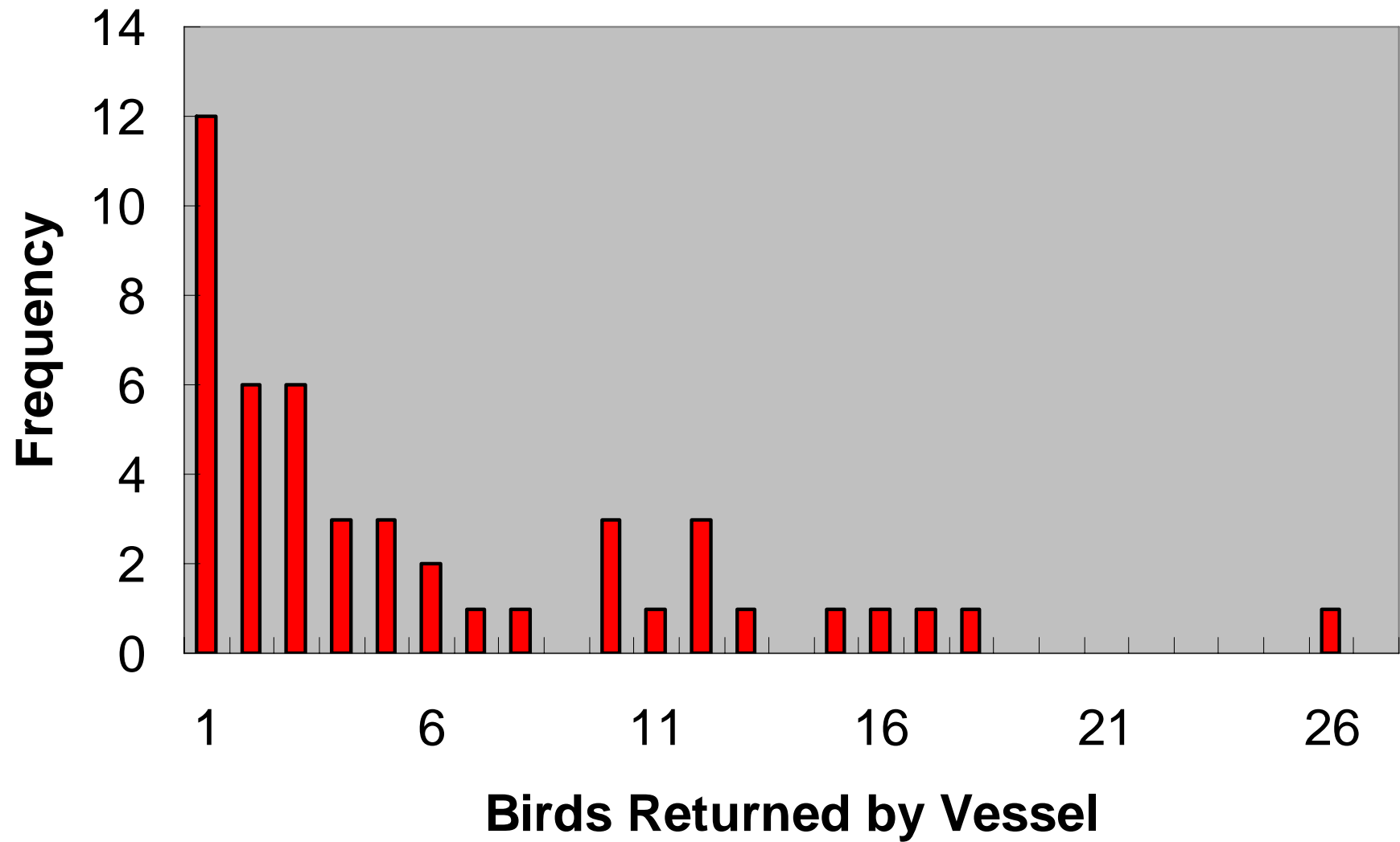
# **Seabird Autopsy 2007-08 Summary Report**

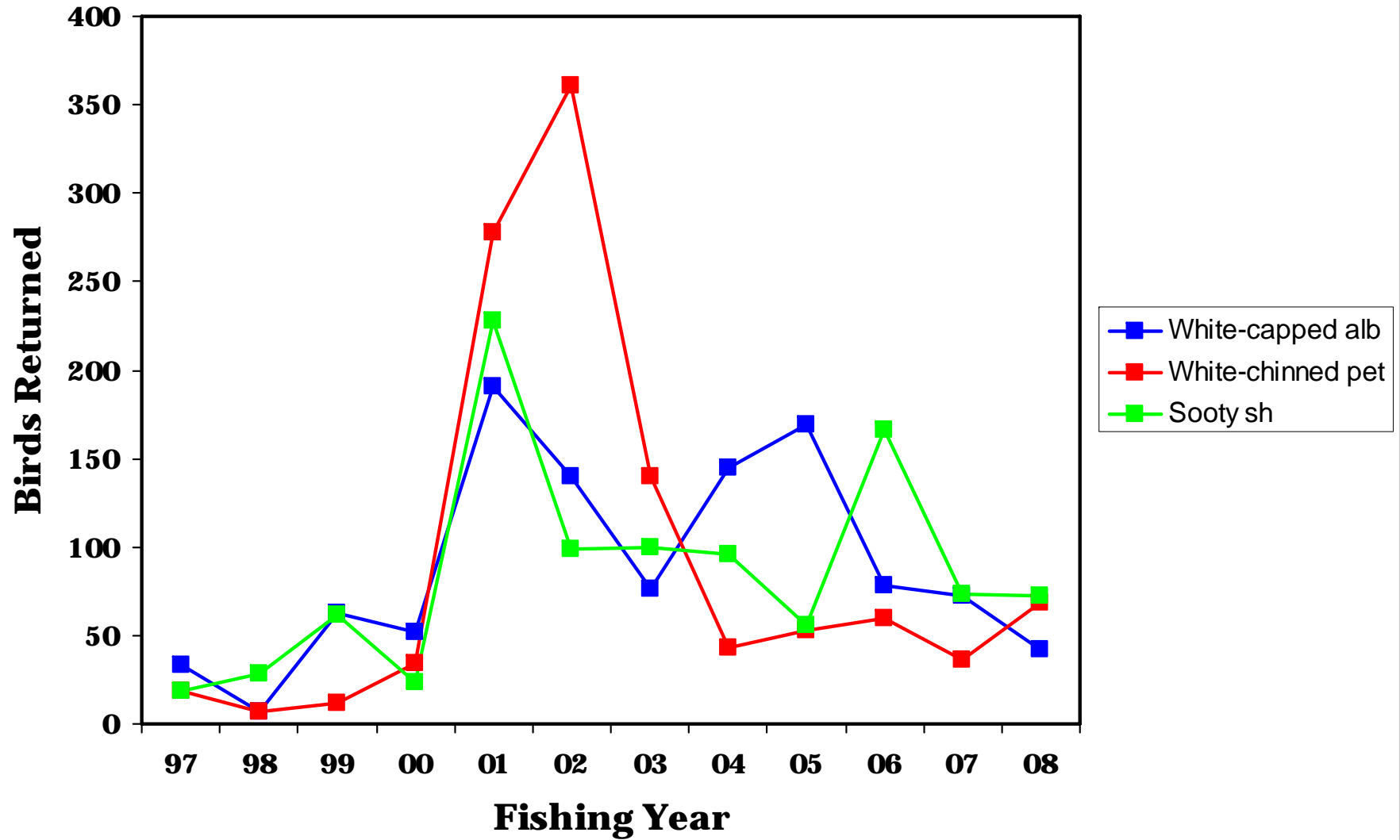
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# Highlights...

- **278 birds returned**
- **20 identifiable species**
- **47 vessels and 63 trips; max 26 birds from single trip**
- **27 birds returned from 2 unobserved trips**
- **6 species – 85% of returns**
- **75% of returns in Feb-March**
- **68% male**
- **95% adult**
- **6 banded birds (2 XBM, 1 each XBP, XCM, XAU, XSH)**
- **1 new species – cattle egret**
- **1 bird from Ant toothfish fishery**





| <b>Species</b>                | <b>C. Tuna</b> | <b>D. Tuna</b> | <b>Ling</b> | <b>Other</b> | <b>Hoki</b> | <b>Squid</b> | <b>Scampi</b> | <b>Other</b> | <b>Set Net</b> |
|-------------------------------|----------------|----------------|-------------|--------------|-------------|--------------|---------------|--------------|----------------|
| <b>Buller's albatross</b>     | <b>27</b>      | <b>3</b>       |             | <b>2</b>     | <b>9</b>    | <b>2</b>     |               | <b>2</b>     |                |
| <b>Campbell albatross</b>     | <b>1</b>       | <b>1</b>       |             | <b>3</b>     |             |              |               | <b>1</b>     |                |
| <b>Grey petrel</b>            |                | <b>1</b>       | <b>4</b>    |              |             |              |               | <b>1</b>     |                |
| <b>Salvin's albatross</b>     |                | <b>1</b>       |             |              |             |              | <b>3</b>      | <b>2</b>     |                |
| <b>Sooty shearwater</b>       |                |                | <b>5</b>    | <b>1</b>     | <b>3</b>    | <b>57</b>    | <b>2</b>      | <b>3</b>     | <b>1</b>       |
| <b>White-capped albatross</b> | <b>3</b>       |                |             |              |             | <b>39</b>    |               |              |                |
| <b>White-chinned petrel</b>   | <b>10</b>      |                | <b>7</b>    | <b>1</b>     | <b>8</b>    | <b>34</b>    |               | <b>8</b>     |                |
| <b>Yellow-eyed penguin</b>    |                |                |             |              |             |              |               |              | <b>1</b>       |
| <b>Overall Total</b>          | <b>42</b>      | <b>12</b>      | <b>16</b>   | <b>17</b>    | <b>23</b>   | <b>137</b>   | <b>10</b>     | <b>19</b>    | <b>2</b>       |
| <b>% Total</b>                | <b>15</b>      | <b>4</b>       | <b>6</b>    | <b>6</b>     | <b>8</b>    | <b>49</b>    | <b>4</b>      | <b>7</b>     | <b>1</b>       |

# Likely cause of death...

| Species Group        | Longline – Hook/Snood |           |            |            |           | Trawl     |           |            |            |
|----------------------|-----------------------|-----------|------------|------------|-----------|-----------|-----------|------------|------------|
|                      | Bill                  | Wings     | Legs       | Body       | N/O       | Warp      | Net       | Set N      | Deck       |
| <b>Total</b>         | <b>57</b>             | <b>20</b> | <b>1</b>   | <b>1</b>   | <b>21</b> | <b>14</b> | <b>86</b> |            |            |
| <b>Albatross</b>     | <b>73</b>             | <b>24</b> | <b>0</b>   | <b>0</b>   | <b>44</b> | <b>92</b> | <b>24</b> | <b>0</b>   | <b>0</b>   |
| <b>Non-Albatross</b> | <b>27</b>             | <b>76</b> | <b>100</b> | <b>100</b> | <b>56</b> | <b>8</b>  | <b>76</b> | <b>100</b> | <b>100</b> |

