### BELIZE

#### WHO Global Database on Vitamin A Deficiency

The Vitamin A Deficiency database includes data by country based on xerophthalmia and/or serum or plasma retinol concentration.

#### Reference: VMNIS

- **Last Updated:** 2006-02-14

#### Data Table

<table>
<thead>
<tr>
<th>Level</th>
<th>Date</th>
<th>Location and sample descriptor</th>
<th>Sex</th>
<th>Age (years)</th>
<th>Sample size</th>
<th>Prevalence of xerophthalmia (%)</th>
<th>Serum / plasma retinol concentration (µmol/l)</th>
<th>Reference</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>1989 - 1990</td>
<td>National: Pre-SAC/SAC: Total</td>
<td>B</td>
<td>2.00-9.57</td>
<td>503</td>
<td>0.2 6.9</td>
<td></td>
<td>4609</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pre-SAC/SAC by district: Belmoe</td>
<td>B</td>
<td>2.00-9.57</td>
<td>114</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pre-SAC/SAC by district: Cayo</td>
<td>B</td>
<td>2.00-9.57</td>
<td>121</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pre-SAC/SAC by district: Corozal</td>
<td>B</td>
<td>2.00-9.57</td>
<td>55</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pre-SAC/SAC by district: Orange Walk</td>
<td>B</td>
<td>2.00-9.57</td>
<td>56</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pre-SAC/SAC by district: Stann Creek</td>
<td>B</td>
<td>2.00-9.57</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pre-SAC/SAC by district: Toledo</td>
<td>B</td>
<td>2.00-9.57</td>
<td>113</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

© WHO Global Database on Vitamin A Deficiency
Belize

Reference No: 4609

General notes: Sample comprised of children from schools randomly selected in all six districts in Belize.

Note 1: SR 0.70-0.87 µmol/L: 18.0%, SR <0.87 µmol/L: 24.0%
Note 2: SR <0.87 µmol/L: 24.0%
Note 3: SR <0.87 µmol/L: 20.0%
Note 4: SR <0.87 µmol/L: 20.0%
Note 5: SR <0.87 µmol/L: 25.0%
Note 6: SR <0.87 µmol/L: 23.0%
Note 7: SR <0.87 µmol/L: 28.0%
Additional References

Belize


