
#### Ano Índice de Gini

<table>
<thead>
<tr>
<th>Ano</th>
<th>Índice de Gini</th>
</tr>
</thead>
<tbody>
<tr>
<td>1970</td>
<td>0.725</td>
</tr>
<tr>
<td>1975</td>
<td>0.704</td>
</tr>
<tr>
<td>1980</td>
<td>0.831</td>
</tr>
<tr>
<td>1985</td>
<td>0.808</td>
</tr>
<tr>
<td>1996</td>
<td>0.854</td>
</tr>
<tr>
<td>2006</td>
<td>0.785</td>
</tr>
</tbody>
</table>

Fonte: Projeto GeografAR, 2011.

### Análise dos Dados:

#### Incremento do Índice de Gini

- **1970:** 0,725
- **1975:** 0,704
- **1980:** 0,831
- **1985:** 0,808
- **1996:** 0,854
- **2006:** 0,785

#### Estrutura Fundiária

**Água Fria - BA, 2006**

<table>
<thead>
<tr>
<th>Grupo de Área</th>
<th>Estabelecimento</th>
<th>Área (ha)</th>
<th>Estabelecimento (%)</th>
<th>Área (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mais de 0 a menos de 0,1 ha</td>
<td>2</td>
<td>X</td>
<td>0,09</td>
<td>X</td>
</tr>
<tr>
<td>De 0,1 a menos de 0,2 ha</td>
<td>2</td>
<td>X</td>
<td>0,09</td>
<td>X</td>
</tr>
<tr>
<td>De 0,2 a menos de 0,5 ha</td>
<td>123</td>
<td>50</td>
<td>5,39</td>
<td>0,15</td>
</tr>
<tr>
<td>De 0,5 a menos de 1 ha</td>
<td>285</td>
<td>232</td>
<td>12,48</td>
<td>0,68</td>
</tr>
<tr>
<td>De 1 a menos de 2 ha</td>
<td>439</td>
<td>646</td>
<td>19,23</td>
<td>1,89</td>
</tr>
<tr>
<td>De 2 a menos de 3 ha</td>
<td>243</td>
<td>579</td>
<td>10,64</td>
<td>1,70</td>
</tr>
<tr>
<td>De 3 a menos de 4 ha</td>
<td>188</td>
<td>641</td>
<td>8,23</td>
<td>1,88</td>
</tr>
<tr>
<td>De 4 a menos de 5 ha</td>
<td>111</td>
<td>492</td>
<td>4,86</td>
<td>1,44</td>
</tr>
<tr>
<td>De 5 a menos de 10 ha</td>
<td>331</td>
<td>2,339</td>
<td>14,50</td>
<td>6,85</td>
</tr>
<tr>
<td>De 10 a menos de 20 ha</td>
<td>218</td>
<td>3,081</td>
<td>9,55</td>
<td>9,03</td>
</tr>
<tr>
<td>De 20 a menos de 50 ha</td>
<td>247</td>
<td>8,485</td>
<td>10,82</td>
<td>24,86</td>
</tr>
<tr>
<td>De 50 a menos de 100 ha</td>
<td>43</td>
<td>2,995</td>
<td>1,88</td>
<td>8,78</td>
</tr>
<tr>
<td>De 100 a menos de 200 ha</td>
<td>16</td>
<td>2,253</td>
<td>0,70</td>
<td>6,60</td>
</tr>
<tr>
<td>De 200 a menos de 500 ha</td>
<td>8</td>
<td>2,712</td>
<td>0,35</td>
<td>7,94</td>
</tr>
<tr>
<td>De 500 a menos de 1000 ha</td>
<td>2</td>
<td>X</td>
<td>0,09</td>
<td>X</td>
</tr>
<tr>
<td>De 1000 a menos de 2500 ha</td>
<td>-</td>
<td>-</td>
<td>0,00</td>
<td>0,00</td>
</tr>
<tr>
<td>De 2500 ha e mais</td>
<td>2</td>
<td>X</td>
<td>0,09</td>
<td>X</td>
</tr>
<tr>
<td>Produtor sem área</td>
<td>23</td>
<td>0</td>
<td>1,01</td>
<td>0,00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>2.283</strong></td>
<td><strong>34.135</strong></td>
<td><strong>100,00</strong></td>
<td><strong>100,00</strong></td>
</tr>
</tbody>
</table>

1 - Módulo Fiscal; 2 - Fração Mínima da Propriedade; 3 - Índice de Gini.

Elaboração: Projeto GeografAR.

### Gráfico de Evolução do Índice de Gini

- **Ano**
  - 1970
  - 1975
  - 1980
  - 1985
  - 1996
  - 2006

- **Índice de Gini**
  - 0,725
  - 0,704
  - 0,831
  - 0,808
  - 0,854
  - 0,785

#### Fontes e Elaboração

- **Fonte:** Projeto GeografAR, 2011.
- **Elaboração:** Projeto GeografAR.
### Água Fria - BA, 1996

<table>
<thead>
<tr>
<th>Grupo de Área</th>
<th>Estabelecimento(Qt)</th>
<th>Área(ha)</th>
<th>Estabelecimento(%)</th>
<th>Área(%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Menos de 1 ha</td>
<td>334</td>
<td>221</td>
<td>16,41</td>
<td>0,47</td>
</tr>
<tr>
<td>1 a menos de 2 ha</td>
<td>332</td>
<td>484</td>
<td>16,31</td>
<td>1,04</td>
</tr>
<tr>
<td>2 a menos de 5 ha</td>
<td>544</td>
<td>1.718</td>
<td>16,81</td>
<td>3,68</td>
</tr>
<tr>
<td>5 a menos de 10 ha</td>
<td>342</td>
<td>2.301</td>
<td>16,31</td>
<td>4,93</td>
</tr>
<tr>
<td>10 a menos de 20 ha</td>
<td>224</td>
<td>3.077</td>
<td>11,01</td>
<td>6,59</td>
</tr>
<tr>
<td>20 a menos de 50 ha</td>
<td>177</td>
<td>5.415</td>
<td>8,70</td>
<td>11,60</td>
</tr>
<tr>
<td>50 a menos de 100 ha</td>
<td>50</td>
<td>3.247</td>
<td>2,46</td>
<td>6,96</td>
</tr>
<tr>
<td>100 a menos de 200 ha</td>
<td>15</td>
<td>1.843</td>
<td>0,74</td>
<td>3,95</td>
</tr>
<tr>
<td>200 a menos de 500 ha</td>
<td>10</td>
<td>3.404</td>
<td>0,49</td>
<td>7,29</td>
</tr>
<tr>
<td>500 a menos de 1.000 ha</td>
<td>3</td>
<td>1.927</td>
<td>0,15</td>
<td>4,13</td>
</tr>
<tr>
<td>1.000 a menos de 2.000 ha</td>
<td>0</td>
<td>0</td>
<td>0,00</td>
<td>0,00</td>
</tr>
<tr>
<td>2.000 a menos de 5.000 ha</td>
<td>2</td>
<td>4.329</td>
<td>0,10</td>
<td>2,43</td>
</tr>
<tr>
<td>5.000 a menos de 10.000 ha</td>
<td>1</td>
<td>12.598</td>
<td>0,05</td>
<td>27,00</td>
</tr>
<tr>
<td>10.000 a menos de 100.000 ha</td>
<td>1</td>
<td>12.598</td>
<td>0,05</td>
<td>27,00</td>
</tr>
<tr>
<td>100.000 ha e mais</td>
<td>0</td>
<td>0</td>
<td>0,00</td>
<td>0,00</td>
</tr>
<tr>
<td>sem declaração</td>
<td>0</td>
<td>0</td>
<td>0,00</td>
<td>0,00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>2.035</td>
<td>46.664</td>
<td>100,00</td>
<td>100,00</td>
</tr>
</tbody>
</table>

1 - Módulo Fiscal; 2 - Fração Mínima da Propriedade; 3 - Índice de Gini.


### Estrutura Fundiária

#### Água Fria - BA, 1996

![Diagrama de Estrutura Fundiária de 1996](attachment:diagram1996.png)

### Água Fria - BA, 1985

<table>
<thead>
<tr>
<th>Grupo de Área</th>
<th>Estabelecimento(Qt)</th>
<th>Área(ha)</th>
<th>Estabelecimento(%)</th>
<th>Área(%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mais de 0 a menos de 1</td>
<td>444</td>
<td>296</td>
<td>16,35</td>
<td>0,60</td>
</tr>
<tr>
<td>De 1 a menos de 2</td>
<td>458</td>
<td>693</td>
<td>16,68</td>
<td>1,41</td>
</tr>
<tr>
<td>De 2 a menos de 5</td>
<td>726</td>
<td>2.357</td>
<td>26,73</td>
<td>4,79</td>
</tr>
<tr>
<td>De 5 a menos de 10</td>
<td>435</td>
<td>3.147</td>
<td>16,02</td>
<td>6,40</td>
</tr>
<tr>
<td>De 10 a menos de 20</td>
<td>296</td>
<td>4.229</td>
<td>10,90</td>
<td>8,60</td>
</tr>
<tr>
<td>De 20 a menos de 50</td>
<td>233</td>
<td>7.270</td>
<td>8,58</td>
<td>14,78</td>
</tr>
<tr>
<td>De 50 a menos de 100</td>
<td>84</td>
<td>5.474</td>
<td>3,09</td>
<td>11,13</td>
</tr>
<tr>
<td>De 100 a menos de 200</td>
<td>26</td>
<td>3.627</td>
<td>0,96</td>
<td>7,38</td>
</tr>
<tr>
<td>De 200 a menos de 500</td>
<td>9</td>
<td>3.215</td>
<td>0,33</td>
<td>6,54</td>
</tr>
<tr>
<td>De 500 a menos de 1.000</td>
<td>2</td>
<td>1.378</td>
<td>0,07</td>
<td>2,80</td>
</tr>
<tr>
<td>De 1.000 a menos de 2.000</td>
<td>1</td>
<td>1.193</td>
<td>0,04</td>
<td>2,43</td>
</tr>
<tr>
<td>De 2.000 a menos de 5.000</td>
<td>1</td>
<td>3.702</td>
<td>0,04</td>
<td>7,53</td>
</tr>
<tr>
<td>De 5.000 a menos de 10.000</td>
<td>0</td>
<td>0</td>
<td>0,00</td>
<td>0,00</td>
</tr>
<tr>
<td>De 10.000 a menos de 100.000</td>
<td>1</td>
<td>12.598</td>
<td>0,04</td>
<td>25,62</td>
</tr>
<tr>
<td>De 100.000 ha e mais</td>
<td>0</td>
<td>0</td>
<td>0,00</td>
<td>0,00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>2.716</td>
<td>49.179</td>
<td>100,00</td>
<td>100,00</td>
</tr>
</tbody>
</table>

1 - Módulo Fiscal; 2 - Fração Mínima da Propriedade; 3 - Índice de Gini.


![Diagrama de Estrutura Fundiária de 1985](attachment:diagram1985.png)
### Água Fria - BA, 1980

<table>
<thead>
<tr>
<th>Grupo de Área</th>
<th>Estabelecimento(Qt)</th>
<th>Área(ha)</th>
<th>Estabelecimento(%)</th>
<th>Área(%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mais de 0 a menos de 1</td>
<td>355</td>
<td>259</td>
<td>14,18</td>
<td>0,50</td>
</tr>
<tr>
<td>De 1 a menos de 2</td>
<td>425</td>
<td>639</td>
<td>16,97</td>
<td>1,23</td>
</tr>
<tr>
<td>De 2 a menos de 5</td>
<td>732</td>
<td>2.338</td>
<td>29,23</td>
<td>4,50</td>
</tr>
<tr>
<td>De 5 a menos de 10</td>
<td>398</td>
<td>2.870</td>
<td>29,23</td>
<td>5,53</td>
</tr>
<tr>
<td>De 10 a menos de 20</td>
<td>276</td>
<td>3.874</td>
<td>11,02</td>
<td>7,46</td>
</tr>
<tr>
<td>De 20 a menos de 50</td>
<td>208</td>
<td>6.271</td>
<td>8,31</td>
<td>12,07</td>
</tr>
<tr>
<td>De 50 a menos de 100</td>
<td>64</td>
<td>4.503</td>
<td>2,56</td>
<td>8,67</td>
</tr>
<tr>
<td>De 100 a menos de 200</td>
<td>24</td>
<td>3.322</td>
<td>0,96</td>
<td>6,40</td>
</tr>
<tr>
<td>De 200 a menos de 500</td>
<td>15</td>
<td>4.619</td>
<td>0,60</td>
<td>8,89</td>
</tr>
<tr>
<td>De 500 a menos de 1.000</td>
<td>4</td>
<td>2.706</td>
<td>0,16</td>
<td>5,21</td>
</tr>
<tr>
<td>De 1.000 a menos de 2.000</td>
<td>1</td>
<td>1.306</td>
<td>0,04</td>
<td>2,51</td>
</tr>
<tr>
<td>De 2.000 a menos de 5.000</td>
<td>0</td>
<td>0</td>
<td>0,00</td>
<td>0,00</td>
</tr>
<tr>
<td>De 5.000 a menos de 10.000</td>
<td>1</td>
<td>5.357</td>
<td>0,04</td>
<td>10,31</td>
</tr>
<tr>
<td>De 10.000 a menos de 100.000</td>
<td>1</td>
<td>13.877</td>
<td>0,04</td>
<td>26,72</td>
</tr>
<tr>
<td>De 100.000 a mais</td>
<td>0</td>
<td>0</td>
<td>0,00</td>
<td>0,00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>2.504</strong></td>
<td><strong>51.941</strong></td>
<td><strong>100,00</strong></td>
<td><strong>100,00</strong></td>
</tr>
</tbody>
</table>

1 - Módulo Fiscal; 2 - Fração Mínima da Propriedade; 3 - Índice de Gini.

### Estrutura Fundiária Água Fria - BA, 1980

![Diagrama de barras mostrando a estrutura fundiária de Água Fria - BA, 1980](image)
Projeto GeografAR - A Geografia dos Assentamentos na Área Rura (UFBA/CNPq)
http://www.geografar.ufba.br

### Água Fria - BA, 1970

<table>
<thead>
<tr>
<th>Grupo de Área</th>
<th>Estabelecimento(Qt)</th>
<th>Área(he)</th>
<th>Estabelecimento(%)</th>
<th>Área(%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mais de 0 a menos de 1</td>
<td>673</td>
<td>444</td>
<td>25,70</td>
<td>2,01</td>
</tr>
<tr>
<td>De 1 a menos de 2</td>
<td>488</td>
<td>691</td>
<td>18,63</td>
<td>3,13</td>
</tr>
<tr>
<td>De 2 a menos de 5</td>
<td>658</td>
<td>2,030</td>
<td>25,12</td>
<td>9,19</td>
</tr>
<tr>
<td>De 5 a menos de 10</td>
<td>365</td>
<td>2,643</td>
<td>13,94</td>
<td>11,96</td>
</tr>
<tr>
<td>De 10 a menos de 20</td>
<td>217</td>
<td>3,059</td>
<td>8,29</td>
<td>13,84</td>
</tr>
<tr>
<td>De 20 a menos de 50</td>
<td>152</td>
<td>4,563</td>
<td>5,80</td>
<td>20,65</td>
</tr>
<tr>
<td>De 50 a menos de 100</td>
<td>35</td>
<td>2,487</td>
<td>1,34</td>
<td>11,25</td>
</tr>
<tr>
<td>De 100 a menos de 200</td>
<td>22</td>
<td>2,769</td>
<td>0,84</td>
<td>12,53</td>
</tr>
<tr>
<td>De 200 a menos de 500</td>
<td>8</td>
<td>2,627</td>
<td>0,31</td>
<td>11,89</td>
</tr>
<tr>
<td>De 500 a menos de 1.000</td>
<td>1</td>
<td>784</td>
<td>0,04</td>
<td>3,55</td>
</tr>
<tr>
<td>De 1.000 a menos de 2.000</td>
<td>0,00</td>
<td>0,00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>De 2.000 a menos de 5.000</td>
<td>0,00</td>
<td>0,00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>De 5.000 a menos de 10.000</td>
<td>0,00</td>
<td>0,00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>De 10.000 a menos de 100.000</td>
<td>0,00</td>
<td>0,00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>De 100.000 a mais</td>
<td>0,00</td>
<td>0,00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>2.619</strong></td>
<td><strong>22.097</strong></td>
<td><strong>100,00</strong></td>
<td><strong>100,00</strong></td>
</tr>
</tbody>
</table>

1 - Módulo Fiscal; 2 - Fração Mínima da Propriedade; 3 - Índice de Gini.


---

**Estrutura Fundiária**

Água Fria - BA, 1970

<table>
<thead>
<tr>
<th>Grupo de Área</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>De 1 a menos de 2</td>
<td>18.63</td>
</tr>
<tr>
<td>De 2 a menos de 5</td>
<td>25.12</td>
</tr>
<tr>
<td>De 10 a menos de 20</td>
<td>8.29</td>
</tr>
<tr>
<td>De 20 a menos de 50</td>
<td>5.80</td>
</tr>
<tr>
<td>De 50 a menos de 100</td>
<td>1.34</td>
</tr>
<tr>
<td>De 100 a menos de 200</td>
<td>0.84</td>
</tr>
<tr>
<td>De 200 a menos de 500</td>
<td>0.31</td>
</tr>
<tr>
<td>De 500 a menos de 1.000</td>
<td>0.04</td>
</tr>
<tr>
<td>De 1.000 a menos de 2.000</td>
<td>0.00</td>
</tr>
<tr>
<td>De 2.000 a menos de 5.000</td>
<td>0.00</td>
</tr>
<tr>
<td>De 5.000 a menos de 10.000</td>
<td>0.00</td>
</tr>
<tr>
<td>De 10.000 a menos de 100.000</td>
<td>0.00</td>
</tr>
<tr>
<td>De 100.000 a mais</td>
<td>0.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100.00</strong></td>
</tr>
</tbody>
</table>

**Projeto GeografAR**

Rua Barão de Geremoabo, Campus Universitário de Ondina, S/N. Instituto de Geociências - SI 210 B. Cep. 40.170.290 Salvador (BA).
Tel.: 32838572 . E-mail: geografar_ba@yahoo.com.br