Brazilian Family Health Strategy (FHS)

A Policy Perspective

Antonio Ribas
Primary Health Care Department
Ministry of Health of Brazil

Washington, DC – December 9th, 2015
Brief Context

- 204 million people (5º)
- 8.5 million Km² (5º)
- 5 main geographic regions
- 3 levels of governance:
  - Federal Government
  - 27 States
  - 5,570 municipalities
- GDP (IMF): 2.34 USD trillion (7º)
- GDP per capita (IMF): 11,310 (61º)
- Human Development Index: 0.744 (79º)
- Total Health Expenditures (2014): USD 25 billion
- Public Health Expenditure as % GDP (WB, 2012): 4.3% (73º)
Family Health Strategy: Why?
Family Health Strategy: Outputs

FHS Coverage Expansion

<table>
<thead>
<tr>
<th>Year</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>17.4%</td>
</tr>
<tr>
<td>2005</td>
<td>44.3%</td>
</tr>
<tr>
<td>2010</td>
<td>52.2%</td>
</tr>
<tr>
<td>2015</td>
<td>63.6%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Municipalities with FHS</td>
<td>98.4%</td>
</tr>
<tr>
<td>Nº Family Health Teams</td>
<td>40,052</td>
</tr>
<tr>
<td>Covered Population</td>
<td>127 million</td>
</tr>
<tr>
<td>Nº Family Health Clinics</td>
<td>36,912</td>
</tr>
<tr>
<td>Workforce</td>
<td>±700,000</td>
</tr>
<tr>
<td>CHW</td>
<td>265,875</td>
</tr>
</tbody>
</table>
Family Health Strategy: Outputs

FHS Growth per Number of Municipalities

- Community Health Worker
- Family Health Team

Year
- 2000
- 2002
- 2004
- 2006
- 2008
- 2010
- 2012
- 2014

Nº of Municipalities
- 0
- 1,000
- 2,000
- 3,000
- 4,000
- 5,000
- 6,000
Family Health Strategy: Outputs

Population Coverage

- Community Health Worker
- Family Health Team

Percent

Year:
- 2000
- 2002
- 2004
- 2006
- 2008
- 2010
- 2012
- 2014
## FHS: Costs and Financing

<table>
<thead>
<tr>
<th>Year</th>
<th>Financing (in Billion Brazilian Real)</th>
<th>Brazilian Real/person/year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>2.91</td>
<td>15.81</td>
</tr>
<tr>
<td>2001</td>
<td>3.48</td>
<td>20.76</td>
</tr>
<tr>
<td>2002</td>
<td>4.03</td>
<td>23.67</td>
</tr>
<tr>
<td>2003</td>
<td>4.52</td>
<td>25.88</td>
</tr>
<tr>
<td>2004</td>
<td>5.34</td>
<td>30.13</td>
</tr>
<tr>
<td>2005</td>
<td>6.07</td>
<td>34.28</td>
</tr>
<tr>
<td>2006</td>
<td>6.79</td>
<td>36.57</td>
</tr>
<tr>
<td>2007</td>
<td>6.81</td>
<td>36.19</td>
</tr>
<tr>
<td>2008</td>
<td>7.72</td>
<td>40.68</td>
</tr>
<tr>
<td>2009</td>
<td>9.07</td>
<td>47.83</td>
</tr>
<tr>
<td>2010</td>
<td>9.59</td>
<td>50.04</td>
</tr>
<tr>
<td>2011</td>
<td>12.52</td>
<td>64.66</td>
</tr>
<tr>
<td>2012</td>
<td>13.86</td>
<td>70.64</td>
</tr>
<tr>
<td>2013</td>
<td>16.62</td>
<td>83.60</td>
</tr>
<tr>
<td>2014</td>
<td>20.08</td>
<td>99.70</td>
</tr>
<tr>
<td>2015</td>
<td>21.45</td>
<td>105.14</td>
</tr>
</tbody>
</table>
Family Health Strategy: Costs and Sustainability

Federal Primary Care Financing Components

- **Per Capita**
  - Equity principles
  - 26.34%
- **Infrastructure**
  - Primary Care Clinics and IT
  - 18.04%
- **Variable**
  - FHS and Specific Programs
  - 55.62%
Family Health Strategy: Challenges

- Expansion (Millenium Development Goals)
- Improve access and quality
- Infrastructure
- Improve database system
- Balance financing among the three levels of governance
- Workforce: quantity and quality
- Social recognition
Family Health Strategy: Plans for the future
Thank you!

Antonio Ribas
Primary Health Care Department
Ministry of Health of Brazil

E-mail: antonio.ribas@saude.gov.br
Skype: antonio.neves.ribas