Status of HIV epidemic and response

Latin America and the Caribbean

2019
HIV incidence per 1000 population, 2030 forecast, and targets for Ending AIDS, in Latin America and the Caribbean, 1995-2030

Target:
- 75% reduction by 2020
- 90% reduction by 2030 (compared to 2010 values)

Source: UNAIDS. Spectrum HIV estimates 2019 and projected values
HIV/AIDS mortality, 2030 forecast, and targets for Ending AIDS in Latin America and the Caribbean, 2000-2030

Target:
80% reduction by 2020 (compared to 2010 values)

Number of AIDS-related Deaths.

Baseline
2010

Target 2020
10,200

Source: UNAIDS. Spectrum HIV estimates 2019 and projected values
PAHO/WHO

New HIV infections, deaths and persons living with HIV receiving ART in Latin America and the Caribbean, 1995-2018

Source: UNAIDS. Spectrum HIV estimates 2019, GARPR and GAM country reports 2000-2019
New HIV infections and AIDS deaths in Latin America and the Caribbean, 2004-2018

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
New HIV infections and AIDS deaths in Latin America and the Caribbean, 2004-2018

The Caribbean

Latin America

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
New HIV infections in Latin America and the Caribbean among 15 to 24 years old by sex, 2004-2018

New infections among young people represent 20% (1/5) of all new infections in Latin America and 27% in the Caribbean.

Distribution of new HIV infections (aged 15–49 years), by population group, Latin America and the Caribbean, 2018

**Latin America**
- Gay men and other men who have sex with men: 40%
- Transgender women: 4%
- Clients of sex workers and sex partners of other key populations: 15%
- People who inject drugs: 3%
- Remaining population: 35%

**The Caribbean**
- Gay men and other men who have sex with men: 22%
- Transgender women: 5%
- Clients of sex workers and sex partners of other key populations: 12%
- People who inject drugs: 2%
- Remaining population: 53%

Source: UNAIDS. Modes of transmission study, 2019
PAHO/WHO

Latin America and the Caribbean towards 90 90 90 Targets, 2018

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
### HIV cascade of care, Latin America and the Caribbean, 2018

<table>
<thead>
<tr>
<th>Category</th>
<th>Target</th>
<th>2018 Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLHIV who know their status</td>
<td>90%</td>
<td>79%</td>
</tr>
<tr>
<td>PLHIV receiving ART (%)</td>
<td>81%</td>
<td>61%</td>
</tr>
<tr>
<td>PLHIV with suppressed viral load</td>
<td>72%</td>
<td>53%</td>
</tr>
</tbody>
</table>

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
PAHO/WHO

HIV cascade of care, Latin America and the Caribbean, 2015-2018

<table>
<thead>
<tr>
<th>Year</th>
<th>PLHIV who know their status</th>
<th>PLHIV receiving ART (%)</th>
<th>PLHIV with suppressed viral load</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>69</td>
<td>50</td>
<td>42</td>
</tr>
<tr>
<td>2016</td>
<td>72</td>
<td>54</td>
<td>45</td>
</tr>
<tr>
<td>2017</td>
<td>74</td>
<td>57</td>
<td>48</td>
</tr>
<tr>
<td>2018</td>
<td>79</td>
<td>61</td>
<td>53</td>
</tr>
</tbody>
</table>

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
People with HIV that know their status, by sex in Latin America and the Caribbean (%), 2018

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
PAHO/WHO

Persons living with HIV and persons receiving ART in Latin America and the Caribbean, 2000-2018

- 10% increase in persons on ART from 2018 to 2019
- ART coverage is now at 61% (2019) up from 57% (2018)

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
Percent of men and women (15+) on ART, Latin America and the Caribbean, 2015-2018

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
PAHO/WHO

Percent of men and women (15+) on ART, by subregion, 2015-2018

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
Persons receiving antiretroviral treatment (%), in Latin America and the Caribbean, by age and sex, 2016-2018

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
Children (0-14 years old) receiving antiretroviral treatment (%), by subregion in Latin America and the Caribbean, 2016-2018

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
Viral load testing and suppression, in Latin America and the Caribbean, 2016-2018

<table>
<thead>
<tr>
<th></th>
<th>Caribbean</th>
<th>Latin America</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tested for VL among those on ART (%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>6</td>
<td>9</td>
</tr>
<tr>
<td>2016</td>
<td>31</td>
<td>41</td>
</tr>
<tr>
<td>2017</td>
<td>62</td>
<td>71</td>
</tr>
<tr>
<td>2018</td>
<td>70</td>
<td>72</td>
</tr>
<tr>
<td>PLHIV with suppressed VL on ART (%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>74</td>
<td>74</td>
</tr>
<tr>
<td>2016</td>
<td>73</td>
<td>73</td>
</tr>
<tr>
<td>2017</td>
<td>72</td>
<td>72</td>
</tr>
<tr>
<td>0-14 y.o PLHIV with suppressed VL on ART (%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>84</td>
<td>84</td>
</tr>
<tr>
<td>2016</td>
<td>86</td>
<td>86</td>
</tr>
<tr>
<td>2017</td>
<td>87</td>
<td>87</td>
</tr>
<tr>
<td>2018</td>
<td>89</td>
<td>89</td>
</tr>
<tr>
<td>Suppressed VL among PLHIV (%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>78</td>
<td>78</td>
</tr>
<tr>
<td>2016</td>
<td>80</td>
<td>80</td>
</tr>
<tr>
<td>2017</td>
<td>81</td>
<td>81</td>
</tr>
<tr>
<td>2018</td>
<td>85</td>
<td>85</td>
</tr>
</tbody>
</table>

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
Antiretroviral coverage among pregnant women with HIV and final MTCT transmission rate, by subregion, 2010-2018

Source: UNAIDS. Spectrum HIV estimates 2019 and UNAIDS/WHO. Global AIDS monitoring country responses, 2019
HIV testing coverage among pregnant women by subregion, 2010-2018
Number of new child HIV infections and new infections averted due to PMTCT by subregion, 1990-2018

Source: UNAIDS. Spectrum HIV estimates 2019 AIDS

In 2018:
- 1,300 infections averted
- 1100 new infections among 0-14-year-olds

Caribbean

Latin America

In 2018:
- 1800 infections averted
- 3100 new infections among 0-14-year-olds
Thank you!

#WorldAIDSDay