Revisiting the Invisible Latino HIV Crisis: Examining Progress and Identifying Remaining Gaps in the National Response

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Latino HIV Disparities in the Last Decade: The Invisible HIV Crisis Among Latinos in the U.S.

Change in Annual New HIV Diagnoses
-15% -19% -20% +3% +18%

Change in Estimated Annual New HIV Infections
-12% -15% -7% +6%

Source: CDC Atlas, cdc.gov/nchhstp/atlas/index.htm
Latinos Continue to Experience HIV Disparities Despite Progress Reflected in Data for 2019

Year-to-Year Change in Disparity, Latino vs. Overall HIV Diagnosis Rate

<table>
<thead>
<tr>
<th>Year</th>
<th>Latino rate per 100,000 population</th>
<th>Overall rate per 100,000 population</th>
<th>Latino vs. Overall disparity</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>25.8</td>
<td>25.2</td>
<td>+0.6%</td>
</tr>
<tr>
<td>2011</td>
<td>24.6</td>
<td>24.7</td>
<td>+0.1%</td>
</tr>
<tr>
<td>2012</td>
<td>24.3</td>
<td>24.8</td>
<td>+0.5%</td>
</tr>
<tr>
<td>2013</td>
<td>24.3</td>
<td>24.6</td>
<td>+0.7%</td>
</tr>
<tr>
<td>2014</td>
<td>24.1</td>
<td>24.4</td>
<td>+0.3%</td>
</tr>
<tr>
<td>2015</td>
<td>23.2</td>
<td>24.1</td>
<td>-0.9%</td>
</tr>
<tr>
<td>2016</td>
<td>22.9</td>
<td>24.0</td>
<td>-1.1%</td>
</tr>
<tr>
<td>2017</td>
<td>21.5</td>
<td>24.0</td>
<td>-2.5%</td>
</tr>
<tr>
<td>2018</td>
<td>24.3</td>
<td>24.7</td>
<td>+2.4%</td>
</tr>
<tr>
<td>2019</td>
<td>24.3</td>
<td>24.6</td>
<td>+2.1%</td>
</tr>
</tbody>
</table>

Year-to-Year Change in Disparity, Latino vs. Overall Estimated HIV Incidence Rate

<table>
<thead>
<tr>
<th>Year</th>
<th>Latino rate per 100,000 population</th>
<th>Overall rate per 100,000 population</th>
<th>Latino vs. Overall disparity</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>54.5%</td>
<td>63.6%</td>
<td>-9.1%</td>
</tr>
<tr>
<td>2011</td>
<td>54.7%</td>
<td>65.8%</td>
<td>-11.1%</td>
</tr>
<tr>
<td>2012</td>
<td>56.8%</td>
<td>68.7%</td>
<td>-11.9%</td>
</tr>
<tr>
<td>2013</td>
<td>58.4%</td>
<td>71.1%</td>
<td>-12.7%</td>
</tr>
<tr>
<td>2014</td>
<td>62.0%</td>
<td>73.2%</td>
<td>-11.2%</td>
</tr>
<tr>
<td>2015</td>
<td>62.2%</td>
<td>75.2%</td>
<td>-13.0%</td>
</tr>
<tr>
<td>2016</td>
<td>65.1%</td>
<td>77.1%</td>
<td>-12.0%</td>
</tr>
<tr>
<td>2017</td>
<td>64.5%</td>
<td>77.8%</td>
<td>-13.3%</td>
</tr>
<tr>
<td>2018</td>
<td>68.4%</td>
<td>80.3%</td>
<td>-11.9%</td>
</tr>
<tr>
<td>2019</td>
<td>62.9%</td>
<td>72.2%</td>
<td>-8.1%</td>
</tr>
</tbody>
</table>

+ Disparity increasing
- Disparity decreasing

Source: CDC Atlas, cdc.gov/nchhstp/atlas/index.htm

Notably, the federal *Ending the HIV Epidemic Initiative* was launched on February 5, 2019.
Alignment of EHE Priority Jurisdictions and the Latino HIV Epidemic

EHE priority jurisdictions account for 61% of new HIV diagnoses among Latinos in the U.S. in 2019*

* Priority counties and states; Latino case data was unavailable in 2 jurisdictions

Hotspots in the Latino HIV Epidemic Outside of EHE Priority Jurisdictions, 2019

17 of 50 local jurisdictions with most new HIV diagnoses among Latinos are not designated EHE priority jurisdictions.

They account roughly 1 of 10 new Latino HIV diagnoses nationally.

EHE Priority Jurisdictions vs. Non-EHE Latino Priority Geographies: Heterogeneity in 2018–19 Change of New HIV Diagnoses among Latinos

Change in Aggregate New HIV Diagnoses among Latinos, 2018–2019

- EHE priority jurisdictions*
- 17 counties with highest Latino HIV diagnoses not included as EHE priority jurisdictions

-4.4%  +2.3%

Change in New HIV Diagnoses among Latinos by Geography, 2018–2019

- Calculations for EHE priority jurisdictions based on 47 EHE counties and 7 priority states due to missing or suppressed data for Latino populations.

* Calculations for EHE priority jurisdictions based on 47 EHE counties and 7 priority states due to missing or suppressed data for Latino populations.
Among Latinos in NC, the rate of new HIV diagnoses per 100,000 population increased by 19% between 2018-19.

The Latino population in NC grew by 40% between 2010 and 2020, compared to 23% growth nationwide.

4 out of 5 NC counties with large Latino populations (>50,000) had increases in the rate of new HIV diagnoses among Latinos between 2018-19.

- Wake County +59% (Raleigh)
- Durham County +26% (Durham)
- Mecklenburg County +92% (Charlotte)
- Forsyth County +6% (Winston-Salem)
- Guilford County -27% (Greensboro)

Source: CDC Atlas, cdc.gov/nchhstp/atlas/index.htm; U.S. Census Bureau. 2020 Census Results; map created with mapchart.net
A Call to Action

1. Reduce the invisibility of decade-long HIV disparities in Latino communities, with particular attention to increasing awareness among the healthcare and public health workforce.

2. Increase understanding of the drivers of recent reductions in HIV diagnoses among Latinos and of persisting geographic disparities.

3. Support development of a diverse clinical HIV workforce with expertise in Latino health, including among nurses, and cultivate Latino leaders in HIV care, advocacy, and programming.
Launching New HIV-Focused Projects at DUSON

Duke University School of Nursing
Center for Latino Adolescent and Family Health

The Center for Latino Adolescent and Family Health (CLAFH) at Duke University School of Nursing (DUSON) is launching two new projects to address HIV in Latino communities and among youth living with HIV, with the support of ViiV Healthcare.

Instituto Latinx de Desarrollo Integral de Lideres Empoderados contra el SIDA

Nurturing Ourselves: Family Education and Activities to Reduce Stigma
The Instituto DILES is a 12-month program that builds leadership skills among fellows in order to drive meaningful change in their communities toward ending the HIV epidemic for Latinx men.

Curriculum for DILES fellows consists of several components:

- Webinars with expert speakers on HIV topics and areas of leadership
- Individualized mentoring sessions
- Leadership resources
- Real-world applied leadership projects

Fellows’ applied leadership projects will focus on prevention/treatment, research, or advocacy projects in their local communities.

Applications are Open Now!

At: https://clafh.nursing.duke.edu/
Look out for the release of all segments of the *NO FEARS* workbook and video series and at:

[https://clafh.nursing.duke.edu/](https://clafh.nursing.duke.edu/)