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# Monitoring the Sustainable Development Goals: Ensuring Equity in the Region of the Americas

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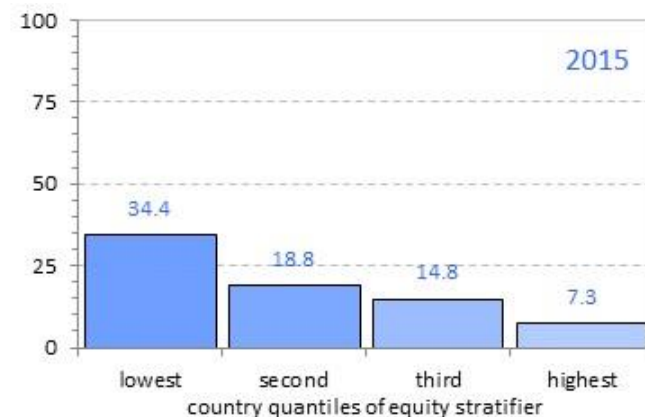
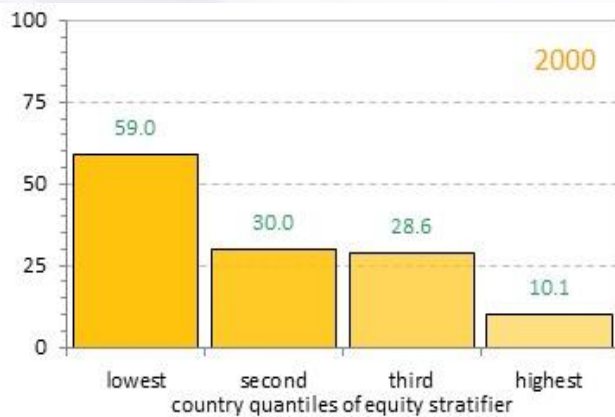
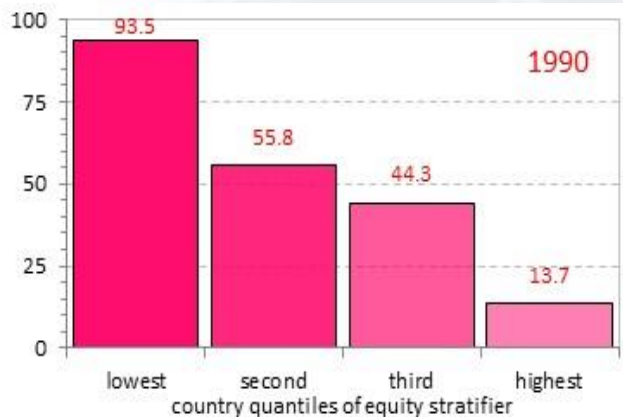
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# Outline

- Lessons learned from the MDGs
- Why is it important to measure inequalities?
- PAHO's actions to monitor the SDGs – the way forward



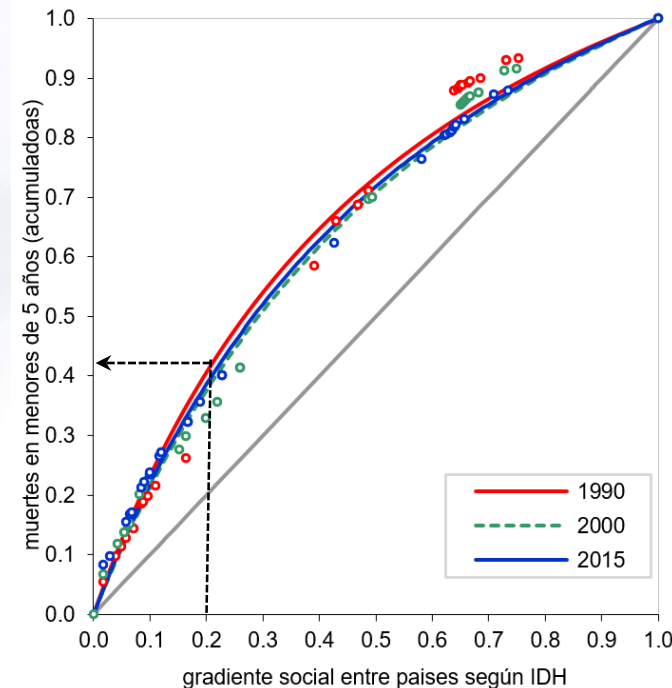
# MDG4 progress in the Americas: inequalities in child survival



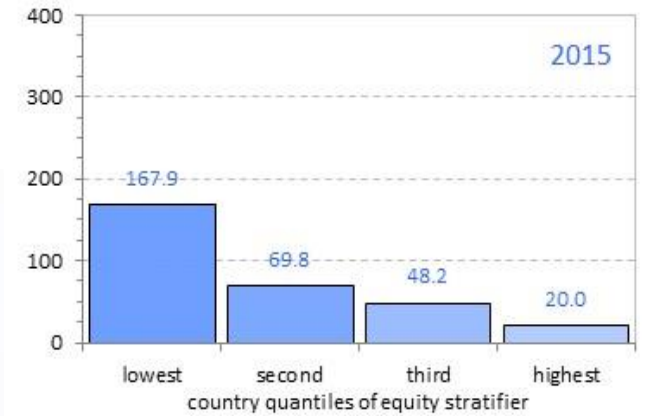
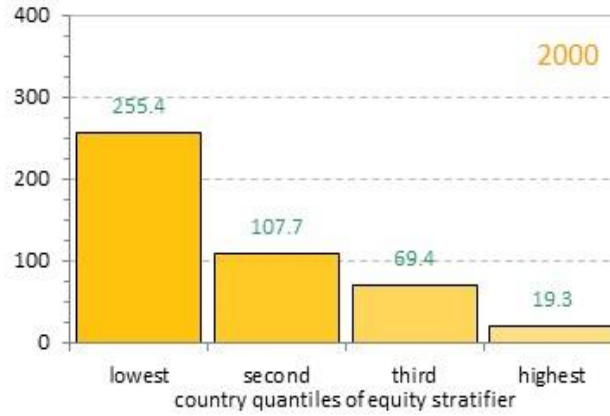
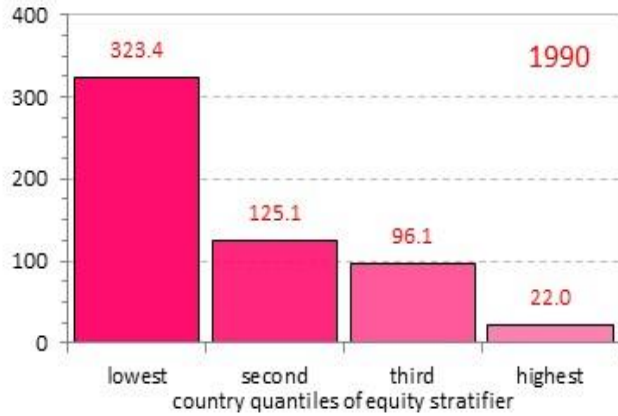
Over the MDG period, relative inequality has remained the same: the poorest 20% concentrated over 40% of the burden of mortality.

promedio regional	
1990	42.6
2000	25.5
2010	18.9
2015	14.6

This change over time amounted to a 2/3 reduction, therefore: **goal achieved...!**



# MDG5 progress in the Americas: inequalities in maternal mortality

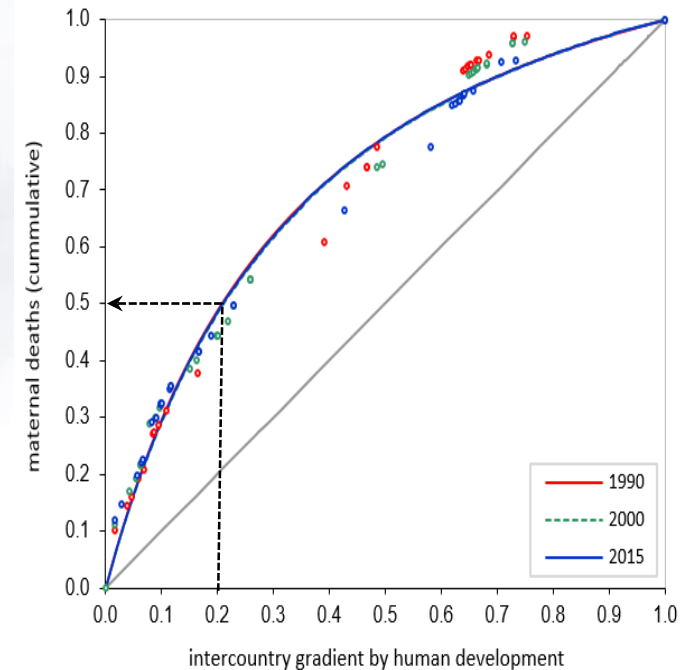


Over the MDG period, relative inequality has remained the same: the poorest 20% concentrated over 50% of the burden of mortality.

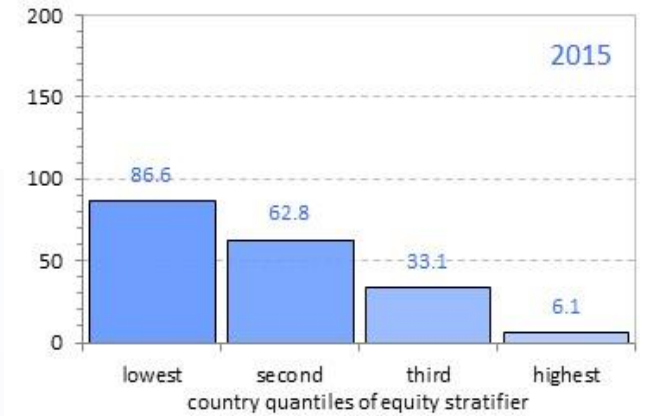
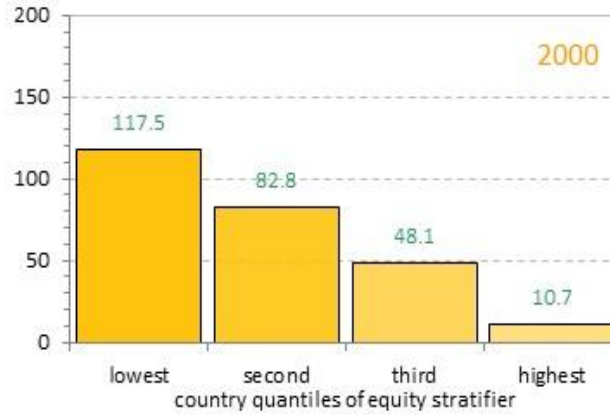
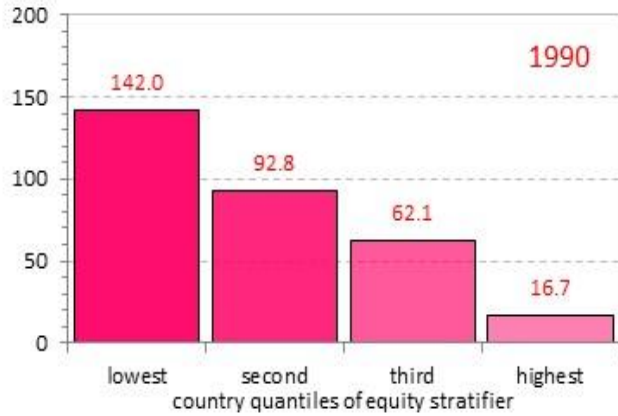
## promedio regional

1990	101.8
2000	75.4
2010	61.6
2015	51.7

This change over time felt short to a 3/4 reduction, therefore:  
**goal not achieved...!**



# MDG6 progress in the Americas: inequalities in tuberculosis incidence

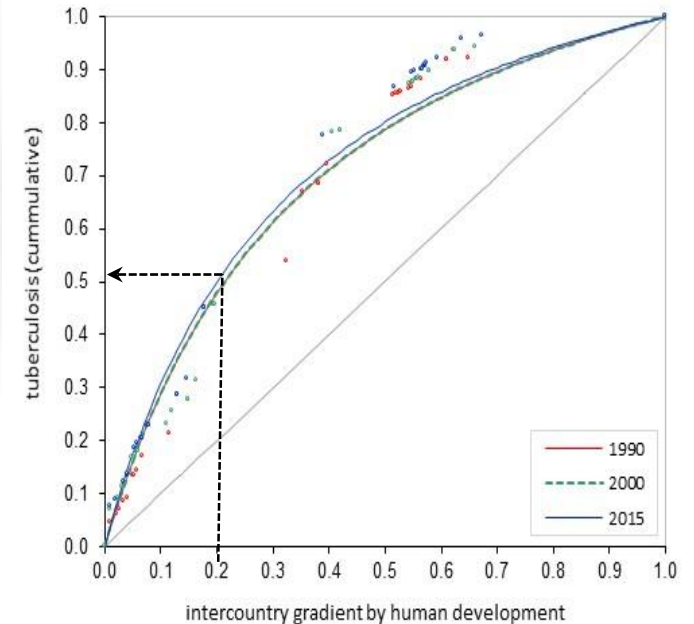


Over the MDG period, relative inequality has remained the same: the poorest 20% concentrated over 50% of the burden of disease.

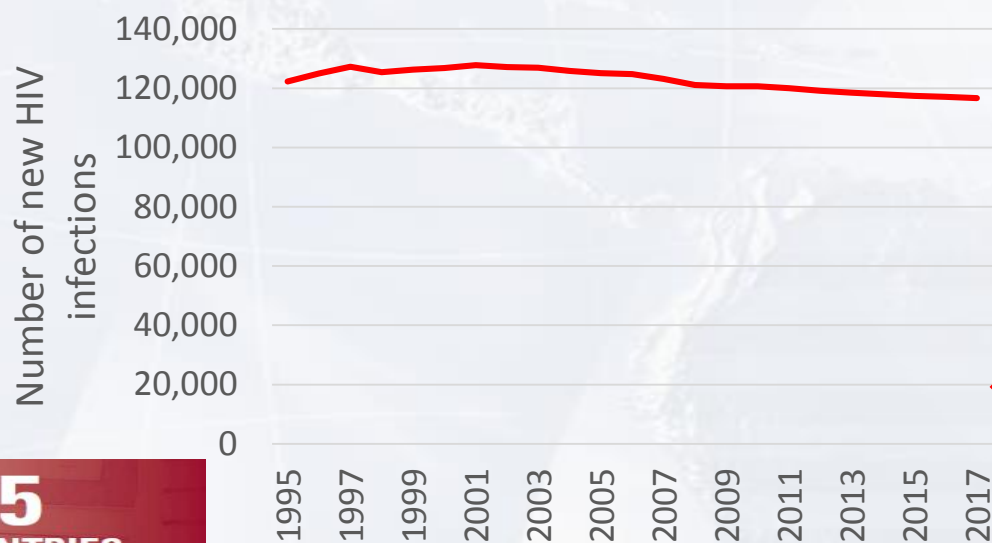
## promedio regional

1990	55.7
2000	40.5
2010	30.1
2015	28.4

This change over time amounted to a reversal of incidence, therefore: **goal achieved...!**

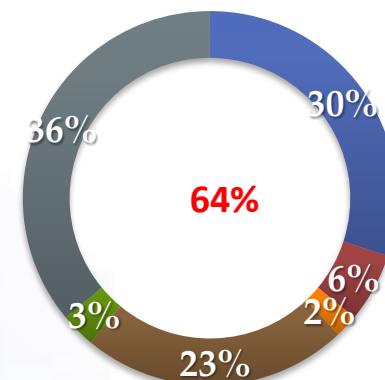


# Limited progress in the reduction of new HIV infections which disproportionately affect key populations



Source: UNAIDS. Spectrum estimates 2018

2020 target: 74% reduction in new infections of 2014 baseline (=26,000)



Source: UNAIDS, Modes of transmission exercises, 2016

2/3 of new HIV infections in LAC occur in key populations and their sexual partners

- Men who have sex with men
- Female sex workers
- People who inject drugs
- Sexual clients and partners

**5 COUNTRIES** report criminalizing same-sex behavior.

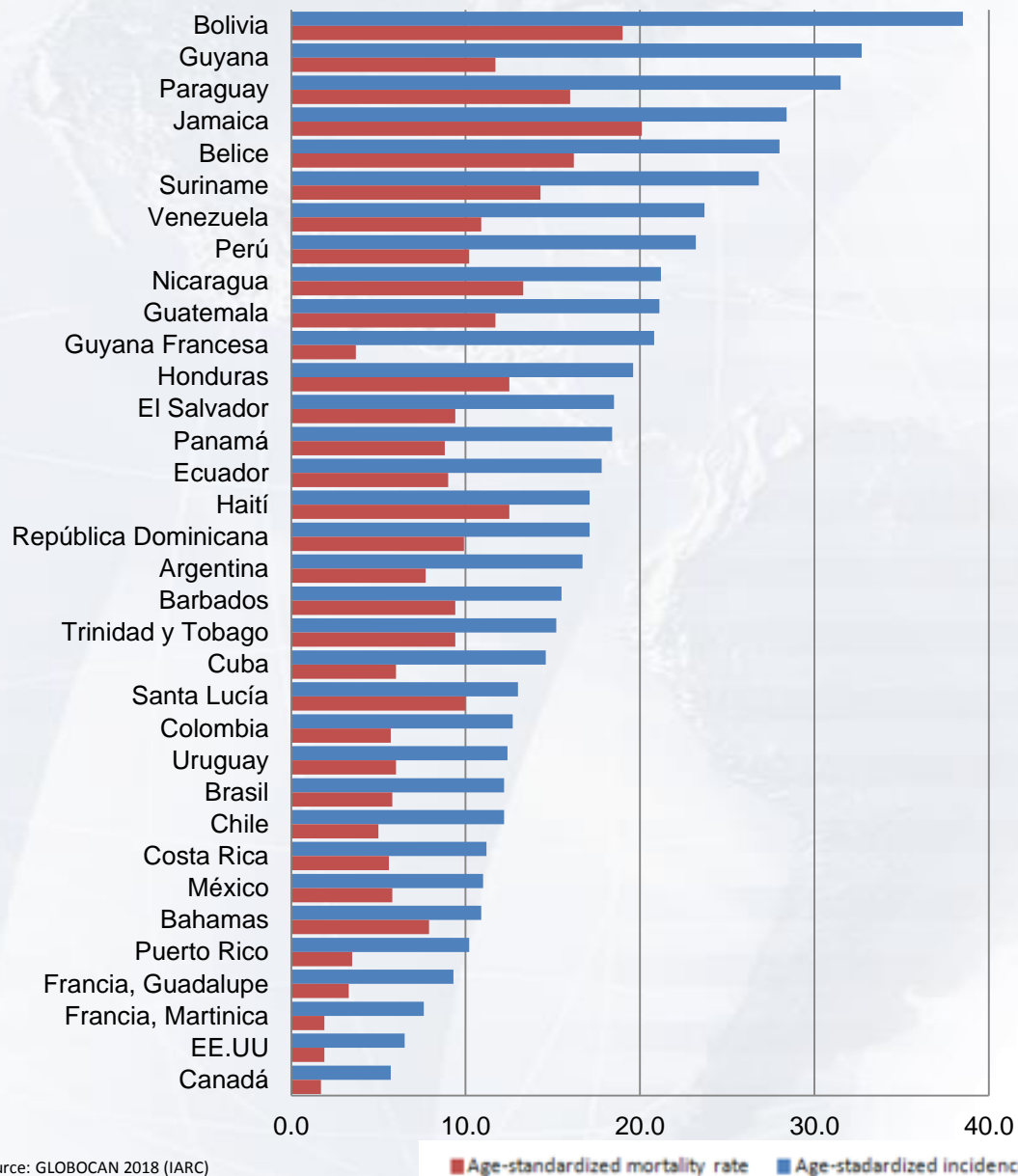
**10 COUNTRIES** consider sex work as a criminal act.

**TRANSGENDER WOMEN** are still victims of hate crimes in Latin America and the Caribbean.

# Large treatment gaps for people with Hypertension and people with Diabetes

Country/region	No. of study participants	Aware	Treated	Controlled
<b>Hypertension</b>				
South America	10,937	6,242 (57%)	5,779 (53%)	2,052 (19%)
North America and Europe	8,682	4,428 (51%)	4,158 (48%)	1,599 (19%)
Barbados	1,234	n/a	27%	60%
<b>Diabetes</b>				
Argentina	7,407	64%	50%	27%
Chile		81%	64%	47%
Uruguay		85%	52%	54%
Barbados	1,234	n/a	n/a	33.3% (of the 13.8% with a diagnosis of diabetes)

# Cervical cancer in the Americas



Approximately 72,000 women diagnosed and 34,000 women die each year from cervical cancer

Incidence is highest in **Bolivia, Guyana, Paraguay, Jamaica, Belize, Suriname**

Mortality rates are highest in the **Caribbean**

Source: GLOBOCAN 2018 (IARC)



# SDGs and 2030 Agenda



Now we must not remain equity-blind...!



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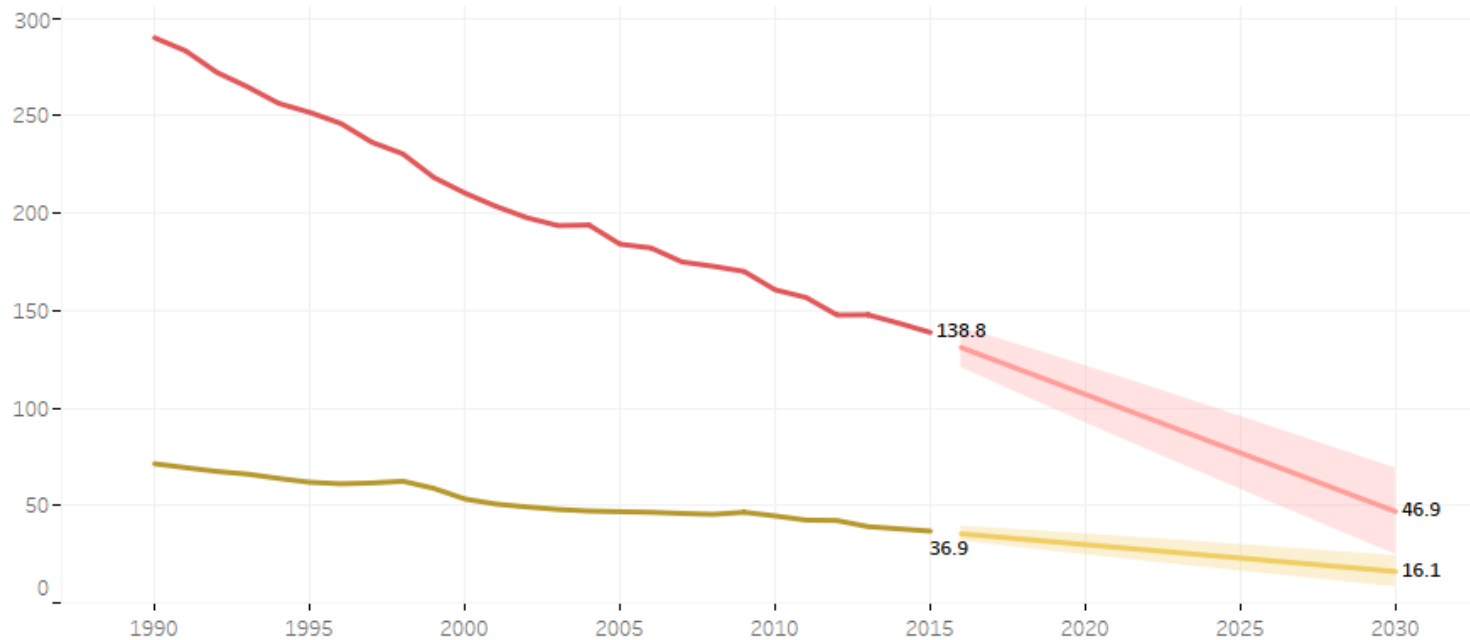


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# SDG Challenges

- **We will not achieve SDGs with current strategies**

Maternal Mortality Ratio ( 100,000 live births)  
Current trends (1990-2015) and forecast (2016-2030)



Source: Trends in Maternal Mortality: 1990 to 2015, MMEIG, 2015

Priority countries: Bolivia, Guatemala, Guyana, Haiti, Honduras, Nicaragua, Dominican Rep., Paraguay, Peru, Suriname

Priority countries	No priority countries
■ Actual	■ Actual
■ Estimate	■ Estimate



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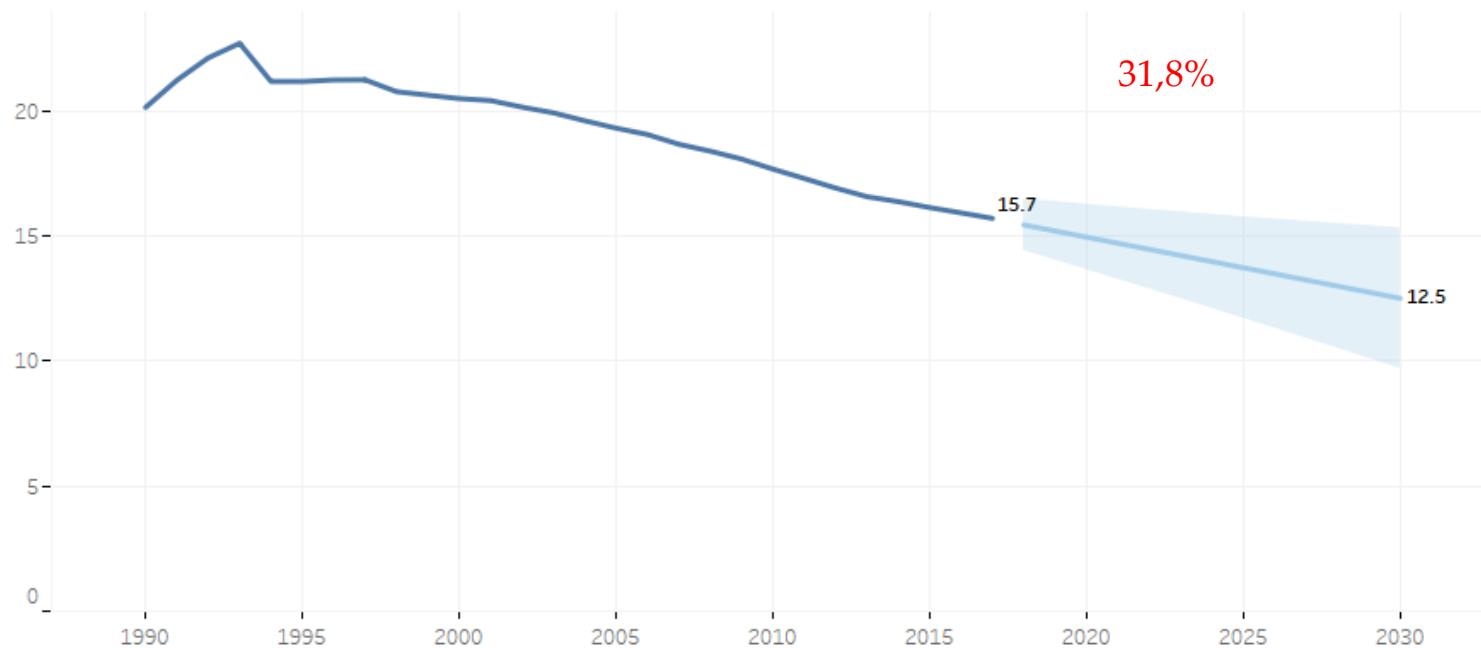


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# SDG Challenges

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HIV incidence rate (100, 000 pop)  
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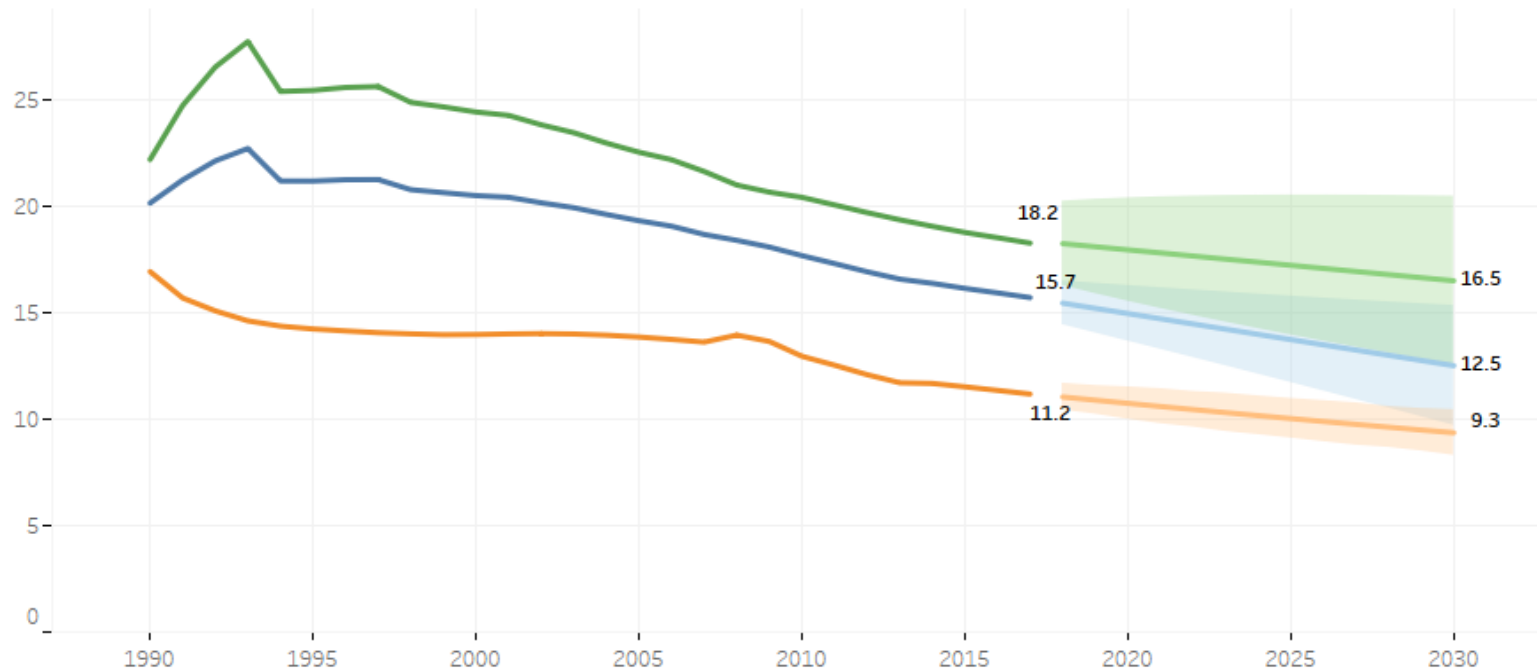


Source: UNAIDS. 2018 Spectrum estimates

# SDG Challenges

- **We will not achieve SDGs with current strategies**

HIV incidence rate (100, 000 pop)  
Current trends (1990-2017) and forecast (2018-2030)



Source: UNAIDS. 2018 Spectrum estimates

Latin America and the Caribbean, North America, The Americas,  
Actual Estimate Actual Estimate Actual Estimate



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# SDG Challenges

- **We will not achieve some SDGs with current strategies**
- **We may not reduce inequalities either**



- **Integrate equity in the measurement of SDGs**
  - Health outcomes (life expectancy, maternal mortality, infant mortality, TB)
  - Access to health system and services
- **TC to support countries to strengthen monitoring capacities**



# PAHO's Actions to Monitor the SDGs

- Regional Consultation on the Challenges for Monitoring Equity
- Development of corporate framework:
  - **alignment with PAHO Strategic Plan and Sustainable Health Agenda for the Americas**
  - **includes equity in the measurement and monitoring of SDG indicators**
- Country consultations on framework application
- Creation of a corporate SDG monitoring and implementation group