# 152nd SESSION OF THE EXECUTIVE COMMITTEE

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Provisional Agenda Item 7.7

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## G. REGIONAL PLAN OF ACTION FOR STRENGTHENING VITAL AND HEALTH STATISTICS

#### **Background**

1. This is a progress report to the Governing Bodies of the Pan American Health Organization (PAHO) on the status of the targets in the *Regional Plan of Action for Strengthening Vital and Health Statistics* (PEVS), (CD48.R6 [2008]) <sup>1</sup> (1).

#### **Progress Report**

2. With regard to birth coverage (Table 1), by the middle of the last quinquennium (2005-2010),<sup>2</sup> 17 of 25 countries would have reached the coverage target: Argentina, Bahamas, Barbados, Belize, Brazil, Chile, Costa Rica, Cuba, United States of America, Honduras, Mexico, Nicaragua, Peru, Saint Vincent and the Grenadines, Trinidad and Tobago, Uruguay, and Venezuela (12 would have surpassed it). Three countries (Ecuador, Panama, and Paraguay) would have increased coverage levels during that quinquennium and could reach the projected target if they maintain strengthening plans in effect. Bolivia Colombia, El Salvador, Guatemala, and the Dominican Republic would

This document only reports on birth and death coverage. For both events, the PEVS contains the following targets for 2005 to 2013: countries with >90% coverage should at least maintain it; countries with 80-90% should reach at least 90%; countries with 61-79% should improve coverage by at least 10%; and countries with ≤60% should improve coverage by at least 20%. The other indicators mentioned in the Annex of Resolution CD48.R6 (2008) are currently being evaluated.

<sup>&</sup>lt;sup>2</sup> Since uniform information is only available from routine birth and death records through 2011 and from current estimates for quinquennia (2000-2005 and 2005-2010) from ECLAC/CELADE, this report analyzes changes in coverage between averages for those quinquennia. In the next two years (2014/2015) it is expected that routine data up to 2013 will become available for numerators of the rates and up-to-date country projections based on the last censuses in the 2010 round for denominators of those rates. Thus, more realistic values will be available to evaluate changes in coverage rates.

have decreased their level compared to the previous period and should make a special effort to reach the target.

3. With regard to death coverage (Table 2), by the middle of the last quinquennium (2005-2010), 11 of 25 countries would have reached the target: Argentina, Barbados, Belize, Chile, Cuba, Ecuador, United States of America, Mexico, Saint Vincent and the Grenadines, Trinidad and Tobago, and Uruguay (the last four would have surpassed it). Bahamas, Brazil, El Salvador, Nicaragua, Panama, Paraguay, and Peru would have increased their coverage during that quinquennium and could reach the target if they maintain processes for strengthening health information systems. The slight decline in Costa Rica, a country with almost complete coverage, and the declines in Colombia, Guatemala, the Dominican Republic, and Venezuela may be associated (particularly in Costa Rica and Venezuela) with the use of estimates that have not yet been adjusted in light of their new census. Finally, no data are available for Bolivia and Honduras for the last period.

#### **Proposal**

- 4. Submitted for consideration by the Governing Bodies is the importance of having a progress report that uses routine data and up-to-date estimates by 2015 and ensuring the sustainability and necessary adjustments of the PEVS for the period 2013-2017, so that without neglecting the achievements of many of the countries, it efforts target technical cooperation so that countries where the situation is more critical can move forward in improving the coverage and quality of vital statistics.
- 5. Strengthen horizontal cooperation and the exchange of good practices, strengthening the role of the Latin American and Caribbean Network for Strengthening Health Information Systems (RELACSIS), to foster its expansion to the countries of the English-speaking Caribbean and maintain the alliance with international technical and financing agencies.

#### **Action by the Executive Committee**

6. The Executive Committee is invited to take note of this progress report and offer any recommendations it deems necessary for ensuring attainment of the Plan of Action.

Annex

#### References

1. Pan American Health Organization. Regional Plan of Action for Strengthening of Vital and Health Statistics [Internet]. 48th Directing Council of PAHO, 60th Session of the Regional Committee of WHO for the Americas; 29 September – 3 October 2008; Washington (DC), United States. Washington (DC): PAHO; 2008 (Resolution CD48.R6) [cited 2013 Feb 13]. Available from: <a href="http://www1.paho.org/english/gov/cd/cd48.r6-e.pdf">http://www1.paho.org/english/gov/cd/cd48.r6-e.pdf</a>

### Birth and Death Coverage. 2000-2005 and 2005-2010. PEVS 2013 Targets.

Table 1. BIRTHS. Progress in coverage between quinquennia 2000-2005 and 2005-2010 Selected countries of the Americas

Group by	Country	2000-2005	CD48.R6	2013	2005-2010	Progreds by 2010	Effort to
coverage at	Country	2000-2003	Target	Target	2003-2010	110gicus by 2010	make by
baseline			8	(%Coverag			2013
1	USA	100,0	Maintain level	100,0	100,0	Reached	
	Mexico*	100,0	Maintain level	100,0	100,0		
≥91%						Reached	
	Argentina**	100,0	Maintain level	100,0	100,0	Reached	
	Bahamas	100,0	Maintain level	100,0	100,0	Reached	
	Barbados#	97,0	Maintain level	97,0	100,0	Reached and Improved	
	Cuba**	96,8	Maintain level	96,8	96,8	Reached	
	Uruguay**	96,2	Maintain level	96,2	100,0	Reached and Improved	
	Venezuela**	96,5	Maintain level	96,5	100,0	Reached and Improved	
	Chile**	95,1	Maintain level	95,1	98,3	Reached and Improved	
	St Vicent	94,8	Maintain level	94,8	95,4	Reached and Improved	
	Costa Rica**	94,6	Maintain level	94,6	99,8	Reached and Improved	
	Trinidad and Tobago	92,9	Maintain level	92,9	93,6	Reached and Improved	
	Guatemala	91,8	Maintain level	91,8	81,6	Declined (10.2 points)	10,2
	El Salvador	91,2	Maintain level	91,2	82,8	Declined (8.4 points)	8,4
2	Panama*	84,6	Reach 90%	90,0	88,4	Improved w/o reaching	1,6
80-90%	Ecuador*	83,0	Reach 90%	90,0	84,6	Improved w/o reaching	5,4
3	Nicaragua	79,6	Improve 10%	87,6	89,3	Reached and Improved	
61-79.9%	Bolivia**	79,2	Improve 10%	87,1	52,9	Declined (26.3 points)	34,2
	Colombia	78,7	Improve 10%	86,6	76,4	Declined (2.3 points)	10,2
	Brazil**	74,1	Improve 10%	81,5	90,8	Reached and Improved	
	Dom. Rep.**	69,3	Improve 10%	76,2	62,9	Declined (6.4 points)	13,3
	Honduras#	68,0	Improve 10%	74,8	100,0	Reached and Improved	
	Peru	62,3	Improve 10%	68,5	100,0	Reached and Improved	
4	Paraguay**#	60,1	Improve 20%	72,1	65,0	Improved w/o reaching	7,1
≤60%	Belize#	50,00	Improve 20%	60,00	96,4	Reached and Improved	

<sup>\*</sup> Countries with adjusted estimates based on circa-2010 censes.

Table 2. DEATHS. Progress in coverage between quinquennia 2000-2005 and 2005-2010
Selected countries of the Americas

Group by	Country	2000-	CD48.R6	2013	2005-2010	Progress by 2010	Effort to
coverage at baseline		2005	Target	Target (%Coverag			make by 2013
1	USA	100,0	Maintain level	100,0	100,0	Reached	
≥91%	Cuba**	100,0	Maintain level	100,0	100,0	Reached	
	Uruguay**	100,0	Maintain level	100,0	100,0	Reached	
	Chile**	100,0	Maintain level	100,0	100,0	Reached	
	Argentina**	99,0	Maintain level	99,0	99,0	Reached	
	St Vicent	100,0	Maintain level	100,0	100,0	Reached	
	Barbados	100,0	Maintain level	100,0	100,0	Reached	
	Costa Rica**	97,3	Maintain level	97,3	93,5	Declined (3.8 points)	
	Trinidad and	99,4	Maintain level	99,4	100	Reached and Improved	
	Mexico*	94,9	Maintain level	94,9	100,0	Reached and Improved	
	Ecuador*	93,5	Maintain level	93,5	94,6	Reached and Improved	
	Guatemala	93,2	Maintain level	93,2	89,5	Declined (3.7 points)	3,7
2	Venezuela**	89,1	Reach 90%	90,0	71,1	Declined (18.0 points)	18,9
80-90%	Brazil**	86,4	Reach 90%	90,0	87,0	Improved w/o reaching	3,0
	Panama*	84,4	Reach 90%	90,0	85,8	Improved w/o reaching	4,2
	Colombia	81,6	Reach 90%	90,0	78,0	Declined (3.6 points)	12,0
3	Bahamas	75,6	Improve 10%	83,2	76,9	Improved w/o reaching	6,3
61-79.9%	El Salvador	75,6	Improve 10%	83,2	79,0	Improved w/o reaching	4,2
	Honduras	68,0	Improve 10%	74,8	nd		
	Paraguay**	62,4	Improve 10%	68,6	67,9	Improved w/o reaching	0,7
4	Nicaragua	57,4	Improve 20%	68,9	62,0	Improved w/o reaching	6,9
≤60%	Dom. Rep.**	50,4	Improve 20%	60,5	49,9	Declined (0.5 points)	10,6
	Peru	57,1	Improve 20%	68,5	58,8	Improved w/o reaching	9,7
	Belize	50,0	Improve 20%	60,0	80,5	Reached and Improved	
	Bolivia**	31,1	Improve 20%	37,3	nd		

<sup>\*</sup> Countries with adjusted estimates based on circa-2010 censes.

<sup>\*\*</sup> Countries with circa-2010 censes that have not yet released adjusted estimates. Current United Nations estimates are used.

<sup>#</sup> Countries with registry data in PAHO.

<sup>\*\*</sup> Countries with circa-2010 censes that have not yet released adjusted estimates. Current United Nations estimates are used. nd: No data.