

## STRATEGIC OBJECTIVE 9

**To improve nutrition, food safety and food security throughout the life-course, and in support of public health and sustainable development**

### Scope

The work under this Strategic Objective (SO) focuses on improving nutrition and health throughout the life course, especially among the poor and other vulnerable groups, and achieving sustainable development in line with the Millennium Development Goals. The SO addresses food safety (ensuring that chemical, microbiological, zoonotic and other hazards do not pose a risk to health) as well as food security (access and availability of appropriate food).

### REGION-WIDE EXPECTED RESULTS

**RER 9.1 Partnerships and alliances formed, leadership built and coordination and networking developed with all stakeholders at country, regional and global levels, to promote advocacy and communication, stimulate intersectoral actions, and increase investment in nutrition, food safety and food security.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
9.1.1	Number of countries that have coordination mechanisms to promote intersectoral approaches and actions in the area of food safety, food security and nutrition	18	23	26	30
9.1.2	Number of countries that have implemented nutrition, food-safety and food security interventions	10	15	20	25

**RER 9.2 Member States supported through technical cooperation to increase their capacity to assess and respond to all forms of malnutrition, and zoonotic and non-zoonotic foodborne diseases, and to promote healthy dietary practices.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
9.2.1	Number of countries implementing nutrition and food safety norms, and guidelines according to global and regional mandates	15	20	25	30

**RER 9.3 Monitoring and surveillance of needs, and assessment and evaluation of responses in the area of food security, nutrition and diet-related chronic diseases strengthened, and ability to identify suitable policy options improved.**

<b>Ind.</b>	<b>RER Indicator text</b>	<b>Baseline 2007</b>	<b>Target 2009</b>	<b>Target 2011</b>	<b>Target 2013</b>
9.3.1	Number of countries that have adopted and implemented the WHO Child Growth Standards	0	16	20	25
9.3.2	Number of countries that have nationally representative surveillance data on one major form of malnutrition	12	15	20	22
9.3.3	Number of countries that produce evidence based information in nutrition and food security	11	15	20	22

**RER 9.4 Member States supported through technical cooperation for the development, strengthening and implementation of nutrition plans and programs aimed at improving nutrition throughout the life-course, in stable and emergency situations.**

<b>Ind.</b>	<b>RER Indicator text</b>	<b>Baseline 2007</b>	<b>Target 2009</b>	<b>Target 2011</b>	<b>Target 2013</b>
9.4.1	Number of countries that have implemented at least 3 high-priority actions recommended by the Global Strategy for Infant and Young Child Feeding	5	12	17	20
9.4.2	Number of countries that have implemented strategies to prevent and control micronutrient malnutrition	11	16	21	25
9.4.3	Number of countries that have developed national programs that implement strategies for promotion of healthy dietary practices in order to prevent diet-related chronic diseases	11	16	19	25
9.4.4	Number of countries that have incorporated nutritional interventions in their comprehensive response programs for HIV/AIDS and other epidemics	11	14	20	25
9.4.5	Number of countries that have national preparedness and response plans for food and nutrition emergencies	11	16	20	25

**RER 9.5 Zoonotic and non-zoonotic foodborne diseases, and foot-and-mouth disease surveillance, prevention and control systems strengthened and food hazard monitoring programs established.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
9.5.1	Number of countries that have established or strengthened intersectoral collaboration for the prevention, control and surveillance of foodborne diseases	16	21	23	30
9.5.2	Number of South American countries that have achieved at least 75% of the Hemispheric Foot-and-mouth Disease Eradication Plan objectives	4/11*	6/11	9/11	11/11

\* Denominator refers to countries where Foot-and-Mouth Disease is endemic

**RER 9.6 Technical cooperation provided to National Codex Alimentarius Committees and the Codex Commission of Latin America and the Caribbean.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
9.6.1	Number of countries adopting Codex Alimentarius Meetings' resolutions	40	40	40	40

**BUDGET FOR STRATEGIC OBJECTIVE 9**

RER	Region-wide Expected Result (RER)	Total Resources
9.1	Partnerships and alliances formed, leadership built and coordination and networking developed with all stakeholders at country, regional and global levels, to promote advocacy and communication, stimulate intersectoral actions, and increase investment in nutrition, food safety and food security.	2,677,100
9.2	Member States supported through technical cooperation to increase their capacity to assess and respond to all forms of malnutrition, and zoonotic and non-zoonotic foodborne diseases, and to promote healthy dietary practices.	1,539,000
9.3	Monitoring and surveillance of needs, and assessment and evaluation of responses in the area of food security, nutrition and diet-related chronic diseases strengthened, and ability to identify suitable policy options improved.	1,695,100
9.4	Member States supported through technical cooperation for the development, strengthening and implementation of nutrition plans and programs aimed at improving nutrition throughout the life-course, in stable and emergency situations.	2,976,200
9.5	Zoonotic and non-zoonotic foodborne diseases, and foot-and-mouth disease surveillance, prevention and control systems strengthened and food hazard monitoring programs established.	13,124,700
9.6	Technical cooperation provided to National Codex Alimentarius Committees and the Codex Commission of Latin America and the Caribbean.	487,900
<b>Total Cost for SO9</b>		<b>22,500,000</b>

**Resources breakdown**

	2012-2013
Country	3,674,800
Subregional	3,559,600
Regional	15,265,600
<b>Total</b>	<b>22,500,000</b>

## STRATEGIC OBJECTIVE 10

### To improve the organization, management and delivery of health services

#### Scope

This Strategic Objective (SO) focuses on strengthening health services to provide equitable and quality health care for all people in the Americas, especially the neediest populations. The Regional Declaration on the New Orientations for Primary Health Care and PAHO's position paper on Renewing Primary Health Care in the Americas (CD46/13, 2005) provide the framework to strengthen the health care systems of the countries in the Americas.

#### REGION-WIDE EXPECTED RESULTS

**RER 10.1 Member States supported through technical cooperation to strengthen health systems based on Primary Health Care, promoting equitable access to health services of good quality, with priority given to vulnerable population groups.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
10.1.1	Number of countries that document the strengthening of their health systems based on Primary Health Care, in accordance with the Declaration of Montevideo and PAHO/WHO's Position Paper	14	18	21	23
10.1.2	Number of countries that show improvement in the performance of the steering role as measured by the assessment of Essential Public Health Functions	3	8	11	14
10.1.3	Number of countries that integrate an intercultural approach in the development of policies and health systems based on PHC	0	3	5	8
10.1.4	Number of countries that use the Renewed Primary Health Care strategy in their population-based programs and priority disease control initiatives	0	0	6	12

**RER 10.2 Member States supported through technical cooperation to strengthen organizational and managerial practices in health services' institutions and networks, to improve performance and to achieve collaboration and synergy between public and private providers.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
10.2.1	Number of countries that have implemented strategies to strengthen health services management	3	14	17	20
10.2.2	Number of countries that have adopted PAHO/WHO policy recommendations to integrate health services networks, including public and non-public providers	3	8	10	13

**RER 10.3 Member States supported through technical cooperation to strengthen programs for the improvement of quality of care and patient safety.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
10.3.1	Number of countries that show progress in programs for the improvement of quality of care, including patient safety	11	19	22	24

**BUDGET FOR STRATEGIC OBJECTIVE 10**

RER	Region-wide Expected Result (RER)	Total Resources
10.1	Member States supported through technical cooperation to strengthen health systems based on Primary Health Care, promoting equitable access to health services of good quality, with priority given to vulnerable population groups.	26,632,300
10.2	Member States supported through technical cooperation to strengthen organizational and managerial practices in health services' institutions and networks, to improve performance and to achieve collaboration and synergy between public and private providers.	7,187,600
10.3	Member States supported through technical cooperation to strengthen programs for the improvement of quality of care and patient safety.	6,140,100
<b>Total Cost for SO10</b>		<b>39,960,000</b>

**Resources breakdown**

	2012-2013
Country	29,757,700
Subregional	306,200
Regional	9,896,100
<b>Total</b>	<b>39,960,000</b>

## STRATEGIC OBJECTIVE 11

### To strengthen leadership, governance and the evidence base of health systems

#### Scope

This strategic objective aims at improving the leadership and governance of the health sector and the capacity of the national health authority to exercise its steering role, which includes policy making, regulation, and performance of the essential public health functions. Paramount to the achievement of this objective is the improvement of national health systems and the production of quality data, information and knowledge for planning and decision-making.

#### REGION-WIDE EXPECTED RESULTS

**RER 11.1 Member States supported through technical cooperation to strengthen the capacity of the national health authority to perform its steering role; improving policy analysis, formulation, regulation, strategic planning, implementation of health system changes; and enhancing intersectoral and inter-institutional coordination at the national and local levels.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
11.1.1	Number of countries that have updated their legislations and regulatory frameworks	5	8	10	12
11.1.2	Number of countries that have formulated policies, mid-term and long-term plans or defined national health objectives	9	17	29	35

**RER 11.2 Member States supported through technical cooperation for improving health information systems at regional and national levels.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
11.2.1	Number of countries that have implemented processes to strengthen the quality and coverage of their health information systems	3	7	10	15
11.2.2	Number of countries that have implemented the PAHO Regional Core Health Data	9	16	19	27

**RER 11.3 Member States supported through technical cooperation to increase equitable access to, and dissemination and utilization of, health-relevant information, knowledge and scientific evidence for decision-making.**

<b>Ind.</b>	<b>RER Indicator text</b>	<b>Baseline 2007</b>	<b>Target 2009</b>	<b>Target 2011</b>	<b>Target 2013</b>
11.3.1	Number of countries that update their health situation analysis at least every two years	5	7	9	10
11.3.2	Number of countries that participate in initiatives tending to strengthen the appropriation, production and use of results from research to inform in policies and practices	0	3	6	8
11.3.3	Number of countries that have access to essential scientific information and knowledge as measured by access to Virtual Health Libraries (VHL) at national and regional levels	10	15	21	25
11.3.4	Number of countries monitoring the health related Millennium Development Goals	23	25	34	36

**RER 11.4 Member States supported through technical cooperation for facilitating the generation and transfer of knowledge in priority areas, including public health and health systems research, and ensuring that the products meet WHO ethical standards.**

<b>Ind.</b>	<b>RER Indicator text</b>	<b>Baseline 2007</b>	<b>Target 2009</b>	<b>Target 2011</b>	<b>Target 2013</b>
11.4.1	Number of countries that have a national health research system with the characteristics (indicators) defined by PAHO	0	2	4	5
11.4.2	Number of countries with national commissions aimed at monitoring compliance with ethical standards in scientific research	12	15	18	20

**RER 11.5 PAHO is the authoritative source and broker of evidence-based public health information and knowledge, providing essential health knowledge and advocacy material to Member States, health partners and other stakeholders.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
11.5.1	Number of hits to PAHO's web page	20 million	30 million	35 million	40 million
11.5.2	Maintain the number of countries that have access to evidence-based, health information and advocacy material for the effective delivery of health programs as reflected in the country cooperation strategies	33	33	33	33
11.5.3	PAHO Regional Information Platform created, integrating all the PASB technical health databases and information from health and development partners	Core data and MAPIS	Integration of all PASB technical health databases	Integration of health and development partners information	Platform created and fully operative
11.5.4	Number of Communities of Practice established and in use in the PASB entities	2	10	15	20

**BUDGET FOR STRATEGIC OBJECTIVE 11**

RER	Region-wide Expected Result (RER)	Total Resources
11.1	Member States supported through technical cooperation to strengthen the capacity of the national health authority to perform its steering role; improving policy analysis, formulation, regulation, strategic planning, implementation of health system changes; and enhancing intersectoral and inter-institutional coordination at the national and local levels.	2,734,500
11.2	Member States supported through technical cooperation for improving health information systems at regional and national levels.	8,430,500
11.3	Member States supported through technical cooperation to increase equitable access to, and dissemination and utilization of, health-relevant information, knowledge and scientific evidence for decision-making.	14,741,700
11.4	Member States supported through technical cooperation for facilitating the generation and transfer of knowledge in priority areas, including public health and health systems research, and ensuring that the products meet WHO ethical standards.	2,532,400
11.5	PAHO is the authoritative source and broker of evidence-based public health information and knowledge, providing essential health knowledge and advocacy material to Member States, health partners and other stakeholders.	14,402,900
<b>Total Cost for SO11</b>		<b>42,842,000</b>

### Resources breakdown

	<b>2012-2013</b>
Country	9,137,000
Subregional	1,354,300
Regional	32,350,700
<b>Total</b>	<b>42,842,000</b>

## STRATEGIC OBJECTIVE 12

### To ensure improved access, quality and use of medical products and technologies

#### Scope

Medical products include chemical and biological medicines, vaccines, blood and blood products, cells and tissues mostly of human origin, biotechnology products, traditional medicines and medical devices. Technologies include, among others, those for diagnostic testing, imaging, radiotherapy and laboratory testing. The work under this Strategic Objective (SO) will focus on more equitable access (as measured by availability, price and affordability) to essential medical products and technologies of assured quality, safety, efficacy and cost-effectiveness, and on their sound and cost-effective use.

#### REGION-WIDE EXPECTED RESULTS

##### **RER 12.1 Member States supported through technical cooperation to promote and assure an equitable access to medical products and health technologies and the corresponding technological innovation.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
12.1.1	Number of countries that have implemented policies promoting the access to, or technological innovation for medical products	17/36*	23/36	25/36	27/36
12.1.2	Number of countries that have established or strengthened their national systems of procurement, production or distribution of medical products	15/36*	18/36	21/36	24/36
12.1.3	Number of countries with 100% voluntary non-remunerated blood donations	8	10	12	17
12.1.4	Number of countries that have tools to evaluate access to health technologies	5	10	15	20
12.1.5	Number of countries using the PAHO Strategic Fund of Essential Public Health Supplies	10	11	15	18

\* Denominator excludes USA, Canada, Puerto Rico and the US-Mexico border

**RER 12.2 Member States supported through technical cooperation to promote and assure the quality, safety and efficacy of medical products and health technologies.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
12.2.1	Number of countries evaluated in their regulatory functions for medical products	0	3	9	13
12.2.2	Number of countries that have implemented international rules, norms, standards or guidelines on quality, safety and efficacy of health technologies	4	7	10	14

**RER 12.3 Member States supported through technical cooperation to promote and assure the rational and efficacious use of cost-effective medical products and health technologies based on the best evidence available.**

Ind.	RER Indicator text	Baseline 2007	Target 2009	Target 2011	Target 2013
12.3.1	Number of countries that have norms to define the incorporation of health technologies	11/36*	14/36	17/36	20/36
12.3.2	Number of countries that use a list of essential medicines updated within the last five years as the basis for public procurement	19	24	27	28

\* Denominator excludes USA, Canada, Puerto Rico and the US-Mexico border

### BUDGET FOR STRATEGIC OBJECTIVE 12

RER	Region-wide Expected Result (RER)	Total Resources
12.1	Member States supported through technical cooperation to promote and assure an equitable access to medical products and health technologies and the corresponding technological innovation.	13,260,700
12.2	Member States supported through technical cooperation to promote and assure the quality, safety and efficacy of medical products and health technologies.	4,348,300
12.3	Member States supported through technical cooperation to promote and assure the rational and efficacious use of cost-effective medical products and health technologies based on the best evidence available.	2,291,000
<b>Total Cost for SO12</b>		<b>19,900,000</b>

#### Resources breakdown

	2012-2013
Country	9,670,000
Subregional	910,200
Regional	9,319,800
<b>Total</b>	<b>19,900,000</b>