# Implementation Status & Results Romania Health Sector Reform 2 Project (APL #2) (P078971)

Operation Name: Hea	alth Sector Reform	2 Project (APL #2) (P078971)	Project Stage:	Implementation	Seq.No: 14	Status: ARCHIVED	Archive Date:	09-Jan-201	
		Country: Romania		Approval FY:	2005				
Product Line: IBRD/IDA		Region: EUROPE AND	Region: EUROPE AND CENTRAL ASIA			ble Program Loan	gram Loan		
Implementing Agency(	(ies): Ministry of Hea	alth							
Key Dates									
Board Approval Date	16-Dec-2004	Original Closing Date 31-Dec-	2009 Planned	d Mid Term Review Date	e 26-Sep-200	07 Last Archiv	ed ISR Date 09-J	an-2012	
Effectiveness Date	27-Jun-2005	Revised Closing Date 15-Dec-	2012 Actual I	Mid Term Review Date	26-Sep-200	07			

### **Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

The objective of the overall APL Program are as follows: (a) improve efficiency and equity in the planning and regulation of the health service delivery system; (b) reduce preventable deaths among emergency medical cases; (c) improve access and quality health care in poor and remote areas; and (d) help the Romanian health sector to better focus on priority public health problems, thereby reducing preventable illness and deaths. The specific objectives of Phase 2 are as follows: (i) Provide more accessible services, of increased quality and with improved health outcomes for those requiring maternity and newborn care and emergency medical care; and (ii) Provide support for the preparation of the primary health care strategy.

Has the Project Development Objective been changed since Board Approval of the Project?

○ Yes ● No

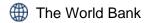
### Component(s)

Component Name	Component Cost	
MATERNITY AND NEONATAL CARE	104.87	
EMERGENCY CARE SERVICES	47.23	
NATIONAL HEALTH ACCOUNTS AND PLANNING	0.52	
PROJECT MANAGEMENT	3.85	
PRIMARY HEALTH CARE	0.00	

## **Overall Ratings**

		Previous Rating	Current Rating
Progress towar	ds achievement of PDO	Satisfactory	Satisfactory
Overall Implem	entation Progress (IP)	Satisfactory	Satisfactory
Overall Risk Ra	ating		

### **Implementation Status Overview**



The Project was restructured and closing date was extended for third time by 12 months (current being set for December 15, 2012). Almost all the activities envisaged under the project have already been completed, except for the : (i) upgrade of the influenza vaccine production facility at Cantacuzino Institute; (ii) the construction works for the rehabilitation of the 22 maternities mainly financed by European Investment Bank and (iii) implementation of the public awareness campaign on the health sector reforms. The first two activities will likely be completed before the closing date, while the rehabilitation works for 15 maternities will continue during year 2013.

The budgetary allocation to support the implementation of the project activities continued to be adequate for the calendar year 2012

### Locations

No Location data has been entered

## Results

#### **Project Development Objective Indicators**

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
24-hour death rate among patients treated in the ER, then admitted to ICU in that hospital		Text	Value	5.78% (for 6 ICUs)	3.45% (for 6 ICUs)	20% decrease 4.62% (for 6 ICUs)
(NEW)			Date	30-Dec-2007	14-Jun-2012	31-Dec-2012
		by 6 of 63 hosp report on this in Others will rece amount in late 2		ICU equipment was received by 6 of 63 hospitals which report on this indicator. Others will receive a small amount in late 2010. The series only report for 6 ICUs	Data for 2011 available for all 12 months.	Sample size too small for result to be significant
Post-neonatal deaths and rate	Т	Text	Value	Deaths: 1573 Rate: 7.3/1000	Deaths: 806 Rate: 4.1/1000	25% decrease from baseline Rate: 5.5/1000
			Date	31-Dec-2004	14-Jun-2012	31-Dec-2012
			Comments		Target exceeded in 2010. Data for 2011 available for all 12 mo.	
Neonatal deaths and rate		Text	Value	Deaths: 2068 Rate: 9.6/1000	Deaths: 1044 Rate: 5.3/1000	25% decrease from baseline Rate: 7.2/1000
			Date	31-Dec-2004	14-Jun-2012	31-Dec-2012
			Comments		Target exceeded in 2010. Data for 2011 available for all 12 mo.	

Maternal Mortality (MM) and Rate (MMR) (NEW)		Text	Value	MM: 52 MMR: 0.24/1000	MM: 29 MMR: 0.14/1000	20% decrease MMR: 0.19/1000
			Date	31-Dec-2004	14-Jun-2012	31-Dec-2012
			Comments		Target exceeded in 2010. Data for 2011 available for all 12 mo.	
Intermediate Results Indicators	1	-		1		1
Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
D4. Timely submission of project progress		Text	Value	On time	On time	On time (twice a year)
reports			Date	31-Dec-2005	14-Jun-2012	15-Dec-2012
			Comments			
D3. Average lag time implementing project		Text	Value	NA	On time.	Lag less that 3 months
activities beyong critical dates agreed in the			Date	31-Dec-2005	14-Jun-2012	31-Dec-2012
MTR (NEW)			Comments			
D!. (Health Accounts) Appropriate regulations issued with respect to three main areas:(i) internationally comparable Romanian matrixes:		Text	Value	No	In place with National Institute for Statistics (NSI) but not with MOH.	3 of the 3 approved
(ii) institutional responsibilities: and (iii)			Date	31-Dec-2005	14-Jun-2012	31-Dec-2012
timeframe for			Comments		New methodology and templates are not being used by NSI.	
C1, Development of a primary health care rural strategy (NEW)		Text	Value	No	Final report finalised and agreed by the MoH and the Strategy will be approved by Government Decision by the end of September.	The strategy approved by the Government
			Date	31-Dec-2005	14-Jun-2012	31-Dec-2012
			Comments			
B6. Fatality rate after 24 hours from admission		Text	Value	2.84%	2.62%	5% less than baseline
of patients treated in hospital ICUs (NEW)			Date	31-Dec-2007	14-Jun-2012	01-Nov-2012
			Comments	Revised as the Restructuring Amendment on December 2011.	Data available for 2011 for all 12 months. Only reported for the 6 ICUs, which received equipment	Revised target at restructuring.
B5. Fatality rate for patients treated in small		Text	Value	0.040%	0.049%	5% less than baseline
ERs (NEW)			Date	31-Dec-2008	14-Jun-2012	31-Dec-2011

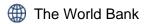
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			Comments		Data for 2011 available for all 12 months.	Revised target at restructuring.
B2. Death Rate in Emergency Departments (dead patients/total alive presentations)		Text	Value	0.079%	0.069%	20% less than baseline: 0.064%
(NEW)			Date	31-Dec-2007	14-Jun-2012	31-Dec-2012
			Comments		Data for 2011 available for all 12 months.	
B1. Response times fpr emergency services by urgency category and urban/rural areas (NEW)		Text	Value	Urban: R&Y-18min 25sec, Green-52min 33sec. Rural - R&Y: 24min 43sec Green - 36min 2sec	Urban: R&Y- 15 min 53 sec Green - 50 min 46 sec Rural: R&Y - 24 min 39 sec Green - 45 min 17 sec	Urban: R&Y - 15 min Green - 8% less than baseline Rural: R&Y -20 min; Green: 8% less than baseline
			Date	31-Dec-2007	14-Jun-2012	31-Dec-2012
			Comments		Data for 2011 available for first all 12 months.	
A3. Patient satisfaction with maternity/neonatal services		Text	Value	Level 1: 109/140 Level 2: 110/140 Level 3: 109/140	Not available.	Level 1: 10% improvement Level 2: 10% improvement Level 3: 5% improvement
			Date	31-Dec-2008	14-Jun-2012	31-Dec-2012
			Comments	Survey completed and index computed	The final survey to be conducted by Dec 2012.	
A2. Maternal Mortality by level of MCH facilities (NEW)		Text	Value	Level 1: 0.09/1000 Level 2: 0.07/1000 Level 3: 0.17/1000	Level 1: 0.15/1000 Level 2: 0.08/1000 Level 3: 0.16/1000	Level 1: 10% decrease Level 2: 10% decrease Level 3: 5% decrease
			Date	31-Dec-2006	14-Jun-2012	31-Dec-2012
			Comments		Data for 2011 available for all 12 months. Target exceeded.	
A1. Neonatal Mortality by level of MCH facilities (NEW)		Text	Value	Level 1: 4.06/1000 Level 2: 8.40/1000 Level 3: 10.60/1000	Level 1: 2.09/1000 Level 2: 5.31/1000 Level 3: 8.22/1000	Level 1: 10% decrease 3.7 Level 2: 10% decrease: 7.6 Level 3: 5% decrease: 9.6
			Date	31-Dec-2006	14-Jun-2012	31-Dec-2012
			Comments	Level 1 value revised to reflect MoH request for the Amendment no 3/2010.	Data for 2011 available for all 12 months.	

# Data on Financial Performance (as of 18-May-2012)

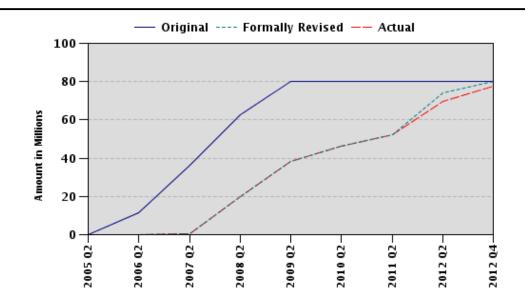
# Financial Agreement(s) Key Dates

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Project	Ln/Cr/Tf	Status	Approval Date	e Signing	Date	Effectiveness Date	Original Closing	Date Revised	Closing Date
P078971	IBRD-47600	Effective	16-Dec-2004	4 28-Jan-	2005	27-Jun-2005	31-Dec-2009	15-Dec	-2012
Disbursement	ts (in Millions)								
	l l								
Project	Ln/Cr/Tf	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed

## **Disbursement Graph**



## **Key Decisions Regarding Implementation**

N/A

# **Restructuring History**

Board Approved on 26-Nov-2008, CD Approved on 10-Nov-2009, Level two Approved on 17-Dec-2010, Level two Approved on 16-Feb-2011, Level two Approved on 14-Dec-2011

# Related Projects

There are no related projects.