## Cambodia Health Equity and Quality Improvement Project (H-EQIP) (P157291)

EAST ASIA AND PACIFIC | Cambodia | Health, Nutrition & Population Global Practice | IBRD/IDA | Investment Project Financing | FY 2016 | Seg No: 6 | ARCHIVED on 07-Sep-2019 | ISR37030 |

Implementing Agencies: Ministry of Health, Kingdom of Cambodia, Ministry of Health

#### **Key Dates**

#### **Key Project Dates**

Bank Approval Date: 19-May-2016 Effectiveness Date: 15-Sep-2016

Actual Mid-Term Review Date: 10-May-2019 Planned Mid Term Review Date: 29-Apr-2019

Original Closing Date: 30-Jun-2021 Revised Closing Date: 30-Jun-2021

## **Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

To improve access to quality health services for the targeted population groups with protection against impoverishment due to the cost of health services in the Kingdom of Cambodia.

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

Yes

Public Disclosure Authorized

Board Approved Revised Project Development Objective (If project is formally restructured)

To improve access to quality health services for the targeted population groups, with protection against impoverishment due to the cost of health services in the Kingdom of Cambodia, and to provide immediate and effective response in case of an eligible crisis or emergency.

### Components

Name

Component 1: Strengthening Health Service Delivery:(Cost \$74.20 M)

Component 2: Improving Financial Protection and Equity:(Cost \$70.00 M)

Component 3: Ensuring Sustainable and Responsive Health Systems: (Cost \$36.00 M)

Component 4: Contingent Emergency Response

### Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<ul><li>Satisfactory</li></ul>	<ul><li>Satisfactory</li></ul>
Overall Implementation Progress (IP)	<ul><li>Moderately Satisfactory</li></ul>	<ul><li>Moderately Satisfactory</li></ul>
Overall Risk Rating	<ul><li>Substantial</li></ul>	<ul><li>Substantial</li></ul>

## Implementation Status and Key Decisions

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The project continues to progress well towards achieving its PDO. Implementation of Service Delivery Grants which links payment to performance of the quality assessment has been progressing well with the final phase of nation-wide roll-out starting in July 2019. Among 805 health centers assessed, 639 exceeded 60 percent score on the quality assessment of health facilities. Health service utilization by the poor has steadily increased, with number of outpatient services (episodes) among the Health Equity Fund beneficiaries increasing by approximately 6 percent in one year compared to the baseline. Similarly, based on the internal estimates using the national poverty line the share of households that experienced impoverishing health spending during the year reduced from 0.90 (2015 baseline) to 0.40 (2017), using the same calculation methods.

#### **Risks**

#### **Systematic Operations Risk-rating Tool**

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	Substantial	Substantial	Substantial
Macroeconomic	Moderate	Substantial	Substantial
Sector Strategies and Policies	Moderate	Substantial	Substantial
Technical Design of Project or Program	Substantial	Substantial	Substantial
Institutional Capacity for Implementation and Sustainability	Substantial	<ul><li>Substantial</li></ul>	Substantial
Fiduciary	●High	Substantial	Substantial
Environment and Social	Moderate	Moderate	Moderate
Stakeholders	Moderate	Substantial	Substantial
Other			
Overall	Substantial	Substantial	Substantial

#### Results

#### **PDO Indicators by Objectives / Outcomes**

Improve access to quality health services							
▶Increase in the number of health centers exceeding 60% score on the quality assessment of health facilities. (Number, Custom)							
	Baseline	Actual (Previous)	Actual (Current)	End Target			
Value	49.00	442.00	639.00	700.00			
Date	30-Apr-2016	17-Dec-2018	30-Apr-2019	30-Jun-2021			
Notes: Out of 1,191 originally targeted HCs, 805 HCs were assessed in Round 7, Q1 2019. Among those assessed, 639 HCs exceeded 60% scores.  Source: MoH validated data in Round 7, Q1/2019 Quality Assessment							

#### Improve financial protection and equity

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▶Reduction in the share	of households that expen	rienced impoverishing health	spending during the ye	ar. (Percentage, Custom)		
	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	0.90	0.40	0.40	0.70		
Date	30-Oct-2015	15-Jan-2019	30-Apr-2019	30-Jun-2021		
Comments:	Notes: These are internal estimates using CSES 2017 data and currently under validation. The methodology used for these estimates was using the national poverty line, and using a methodology consistent with the baseline estimate.  Source: Cambodia Socio-Economic Survey (2014 for baseline, 2017 for current values).					
▶Reduction in out of pocl	ket health expenditure as	s percentage of the total hea	alth expenditure. (Percer	ntage, Custom)		
	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	62.30	60.40	60.40	55.00		
Date	30-Oct-2015	15-Jan-2019	30-Apr-2019	30-Jun-2021		
Comments:	Cambodia National not be available bef	lia Health Expenditure Report p Health Accounts (2012-2016).T ore the closing of the project in for this specific indicator to alig	he next Cambodia Health   2021. The task team will ex	Expenditure Report might		
►Increase in the number	of outpatient services (e	pisodes) covered by HEF (N	lumber, Custom)			
	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	2,474,350.00	2,474,350.00	2,623,842.00	3,100,000.00		
Date	30-Apr-2018	15-Jan-2019	30-Apr-2019	30-Jun-2021		
Comments:	Notes: This is a new PDO indicator revised from "Increase in utilization of health services by HEF beneficiary (Percentage)" in the 2018 restructuring. Baseline is from the National Health Congress (NHC) 2018 report (data from 2017).					

## **Intermediate Results Indicators by Components**

Strengthening Health Service Delivery								
▶ Percentage of health center, CPA-1, CPA-2, and CPA-3 facilities that receive payments based on performance that includes quality scores within 90 days of the end of the quarter. (Percentage, Custom)								
	Baseline	Actual (Previous)	Actual (Current)	End Target				
Value	0.00	100.00	100.00	70.00				
Date	30-Oct-2015	19-Dec-2018	30-Apr-2019	30-Jun-2021				

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Comments:	MOH and all health facil	Note: This is based on administrative information received from Department of Budget and Finance of MOH and all health facilities which were assessed in January 2019 had received performance-based payment on March 12, 2019.				
▶Reduction in the val	riance in score on Health Cente	r quality assessment. (Text	, Custom)			
	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	53 percentage points	87.03 percentage points	42.35 percentage points	43 percentage points		
Date	30-Oct-2015	17-Dec-2018	17-Dec-2018	30-Jun-2021		
Comments:  ▶Percentage of CPA-Custom)	based on average of Int adjusted with the same	data for Round 7, Q1/2019 Qu	centage points. The base	line has therefore been		
	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	0.00	52.63%	52.91%	Baseline +50%		
Date	30-Oct-2015	17-Dec-2018	17-Dec-2018	30-Jun-2021		
Comments:	SDGs (fixed-lump sum ( yet. Among 76 CPA1, CPA2 60% quality score.	Notes: The baseline is taken from the L2 assessment since the HEQIP commenced mid June 2016 and SDGs (fixed-lump sum grant) first released and the national quality assessment had not been carried out yet.  Among 76 CPA1, CPA2 and CPA3 hospitals assessed in Round 7, 59.21% (or 45 hospitals) achieved				

### Improving Financial Protection and Equity

▶Number of operational districts reporting an increase of over 10 percent in current LTFP service users over the previous 12 months (DLI 9) (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	0.00	TBC	0.00	20% increase over baseline		
Date	23-Apr-2018	15-Jan-2019	30-Apr-2019	30-Jun-2021		
Comments:	Note: Baseline data (based on the HMIS and disaggregated by contraception method) will be made available as part of the next DLI report, as this is a new DLI indicator introduced with the AF.					

### Ensuring Sustainable and Responsive Health Systems

▶Number of women screened for cervical cancer screening with VIA (cumulative) (Number, Custom)

Baseline	Actual (Previous)	Actual (Current)	End Target
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Value	37,267.00	37,267.00	42,624.00	130,000.00			
Date	30-Apr-2018	15-Jan-2019	30-Apr-2019	30-Jun-2021			
Comments:	the AF. The NHC 20	Note: The baseline data is from NHC 2018 report (data from 2017). This is a new indicator introduced with the AF. The NHC 2019 report (data from 2018) reports 5,357 women (aged 30-49) screened for cervical cancer with VIA. Thus current result is (37,267 + 5,357) = 42,624 women.					
►Percentage of healtl (Percentage, Custom	h centers, hospitals and OD/	PHD receiving HEF and SD	G payments within spec	cified timelines (DLI 6).			
	Baseline	Actual (Previous)	Actual (Current)	End Target			
Value	0.00	100.00	100.00	80.00			
Date	30-Oct-2015	19-Dec-2018	17-May-2019	30-Jun-2021			
Comments:	Mote: As reported by	y DBF on 18 May, 2019 HEF pa	ayment is on time at the en	d of Q1/2019			
	ity of Health Sciences course 1). (Number, Custom)	es that adopt competency-ba	ased curricula with traine	ed faculty and use of			
	Baseline	Actual (Previous)	Actual (Current)	End Target			
Value	0.00	2.00	5.00	25.00			
Date	30-Jul-2016	15-Jan-2019	30-Apr-2019	30-Jun-2021			
Comments:	(covering August 20 quality was validated	lata is from the Supplementary 118 through Jan 2019) For Y1, for the UHS course committee 3 additional training courses we e skill lab.	ive courses against its targ , and 12 faculty members t	rained on how to use skill			
	(covering August 20 quality was validated lab. For Y2 targets, 8	118 through Jan 2019) For Y1, f I by the UHS course committee B additional training courses we e skill lab.	ive courses against its targ , and 12 faculty members t re not yet done, but 29 add	rained on how to use skill ditional faculty members			
	(covering August 20 quality was validated lab. For Y2 targets, t trained on how to us	118 through Jan 2019) For Y1, f I by the UHS course committee B additional training courses we e skill lab.	ive courses against its targ , and 12 faculty members t re not yet done, but 29 add	rained on how to use skill ditional faculty members			
	(covering August 20 quality was validated lab. For Y2 targets, 8 trained on how to us ent (OPD) consultations (new	on 18 through Jan 2019) For Y1, for Y1	ive courses against its targ, and 12 faculty members tre not yet done, but 29 add	rained on how to use skill ditional faculty members			
►Outpatient Departm	(covering August 20 quality was validated lab. For Y2 targets, 8 trained on how to us ent (OPD) consultations (new Baseline	and through Jan 2019) For Y1, for by the UHS course committees additional training courses were skill lab.  We cases only) per person p	ive courses against its targ, and 12 faculty members tre not yet done, but 29 address or year. (Number, Custor Actual (Current)	rained on how to use skill ditional faculty members  m)  End Target			
►Outpatient Departme	(covering August 20 quality was validated lab. For Y2 targets, 8 trained on how to us  ent (OPD) consultations (new Baseline  0.59  30-Oct-2015	and through Jan 2019) For Y1, for by the UHS course committees additional training courses were skill lab.  We cases only) per person p	ive courses against its targ, and 12 faculty members tre not yet done, but 29 address or year. (Number, Custor Actual (Current)  0.72  30-Apr-2019	m)  End Target  0.95  30-Jun-2021			
►Outpatient Departme  Value  Date  Comments:	(covering August 20 quality was validated lab. For Y2 targets, 8 trained on how to us  ent (OPD) consultations (new Baseline  0.59  30-Oct-2015	218 through Jan 2019) For Y1, for by the UHS course committee and additional training courses were skill lab.  We cases only) per person perso	ive courses against its targ, and 12 faculty members to re not yet done, but 29 address or year. (Number, Custor Actual (Current)  0.72  30-Apr-2019  rt (data for the calendar year)	m)  End Target 0.95 30-Jun-2021 ar 2018)			
►Outpatient Departme  Value  Date  Comments:	(covering August 20 quality was validated lab. For Y2 targets, 8 trained on how to use ent (OPD) consultations (new Baseline 0.59  30-Oct-2015  Notes: The current of	218 through Jan 2019) For Y1, for by the UHS course committee and additional training courses were skill lab.  We cases only) per person perso	ive courses against its targ, and 12 faculty members to re not yet done, but 29 address or year. (Number, Custor Actual (Current)  0.72  30-Apr-2019  rt (data for the calendar year)	m)  End Target 0.95 30-Jun-2021 ar 2018)			
►Outpatient Departme  Value  Date  Comments:	(covering August 20 quality was validated lab. For Y2 targets, 8 trained on how to use ent (OPD) consultations (new Baseline 0.59 30-Oct-2015  Notes: The current of centers with functioning hear	and through Jan 2019) For Y1, for by the UHS course committees additional training courses were skill lab.  We cases only) per person p	ive courses against its targ, and 12 faculty members tree not yet done, but 29 add ryear. (Number, Custor Actual (Current)  0.72  30-Apr-2019  It (data for the calendar year)	m)  End Target 0.95 30-Jun-2021 ar 2018)			
►Outpatient Department  Value  Date  Comments:  ►Proportion of health	(covering August 20 quality was validated lab. For Y2 targets, 8 trained on how to use ent (OPD) consultations (new Baseline 0.59 30-Oct-2015  Notes: The current of centers with functioning heat Baseline	and through Jan 2019) For Y1, if by the UHS course committees additional training courses were skill lab.  W cases only) per person per	ive courses against its targ, and 12 faculty members to re not yet done, but 29 add re year. (Number, Custor Actual (Current)  0.72  30-Apr-2019  rt (data for the calendar year)  mittees. (Text, Custom)  Actual (Current)	m)  End Target 0.95 30-Jun-2021 ar 2018)  End Target			
►Outpatient Department Value Date Comments: ► Proportion of health Value	(covering August 20 quality was validated lab. For Y2 targets, 8 trained on how to use ent (OPD) consultations (new Baseline 0.59 30-Oct-2015  Notes: The current of centers with functioning heat Baseline 64% 24-Mar-2017	and through Jan 2019) For Y1, for by the UHS course committees additional training courses were skill lab.  We cases only) per person p	ive courses against its targ, and 12 faculty members to re not yet done, but 29 add re year. (Number, Custor Actual (Current)  0.72  30-Apr-2019  rt (data for the calendar year)  Actual (Current)  Actual (Current)  76%  30-Apr-2019	rained on how to use skill ditional faculty members  m)  End Target  0.95  30-Jun-2021  ar 2018)  End Target  Baseline + 25%  30-Jun-2021			
➤Outpatient Department Value Date Comments: ➤ Proportion of health Value Date Comments:	(covering August 20 quality was validated lab. For Y2 targets, 8 trained on how to use ent (OPD) consultations (new Baseline 0.59 30-Oct-2015  Notes: The current of centers with functioning heat Baseline 64% 24-Mar-2017	and through Jan 2019) For Y1, if by the UHS course committees additional training courses were skill lab.  W cases only) per person per	ive courses against its targ, and 12 faculty members to re not yet done, but 29 add re year. (Number, Custor Actual (Current)  0.72  30-Apr-2019  rt (data for the calendar year)  Actual (Current)  76%  30-Apr-2019  (data for calendar year 20)	rained on how to use skill ditional faculty members  m)  End Target  0.95  30-Jun-2021  ar 2018)  End Target  Baseline + 25%  30-Jun-2021  18)			

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/alue	0.00		5,498,845.00	7,992,504.00
Date	30-Jun-2016	-	30-Apr-2019	30-Jun-2021
Comments:	who have receive health personnel report 2017, 2018 2016 data).  People (RMS rewere fer Number 181,173 Number aged 6-women and pre 325,376 Number skilled h	cumulative number of children in the data nutrition services (3,813, (798,706) from July 016 to Decer 3, and 2019. The data from July 2 who have received essential heat equirement): Estimated 49.2 percmale. (2016: 89,137, 2017: 173,1 of children immunized: Number 3 2017: 351,884, 2018: 353,846) of women and children who have 59 months received Vitamin Ain the received iron/folic acid in the sect gnant woman 159,866. 2017: children age 6-59 months of deliveries attended by skilled health personnel at public health funtrition, and population (HNI)	236), and the number of dember 2019. (Annual Health 016 to December 2016 was lith, nutrition, and population ent of children who immuni 27, 2018: 174,092) of children immunized againer received basic nutrition such esecond round and number on the condition of t	liveries attended by skilled Congress Report/AHC is prorated based on the in (HNP) services - Female zed against DPT-HepB-Hib3 (2016: ervices: Number of children per of pregnant age 6-59 months 550,259 21,370 and pregnant woman 295,717.) of deliveries attended by 17: 329,042 2018: 312, 528
		manaon, and population (Fire	) oci vicco i cinicio (i ti	no roquiromont) (rtumbo
Corporate Supple	,	Actual (Provious)	Actual (Current)	End Torgot
Value Supple	Baseline 0.00	Actual (Previous)	Actual (Current) 436.356.00	End Target 497,130.00
Value	Baseline 0.00		Actual (Current) 436,356.00	
Value	Baseline 0.00 ren immunized (Number, Co	 orporate Breakdown)	436,356.00	497,130.00
Value <b>⊿Number of child</b>	Baseline 0.00 ren immunized (Number, Co	 orporate Breakdown) Actual (Previous)	436,356.00  Actual (Current)	497,130.00 End Target
Value	Baseline 0.00 ren immunized (Number, Co Baseline 0.00	 orporate Breakdown)	436,356.00  Actual (Current) 886,902.00	497,130.00 End Target 1,008,376.00
Value <b>⊿Number of child</b>	Baseline 0.00 ren immunized (Number, Co	 orporate Breakdown) Actual (Previous)	436,356.00  Actual (Current)	497,130.00 End Target
Value  ▲Number of child  Value  Date	Baseline 0.00  ren immunized (Number, Co Baseline 0.00  30-Jun-2016	 orporate Breakdown) Actual (Previous)	436,356.00  Actual (Current) 886,902.00 30-Apr-2019	497,130.00  End Target 1,008,376.00 30-Jun-2021
Value  ▲Number of child  Value  Date	Baseline 0.00  ren immunized (Number, Co Baseline 0.00  30-Jun-2016	 orporate Breakdown)  Actual (Previous)	436,356.00  Actual (Current) 886,902.00 30-Apr-2019	497,130.00  End Target 1,008,376.00 30-Jun-2021
Value  ▲Number of child  Value  Date	Baseline 0.00  ren immunized (Number, Co Baseline 0.00 30-Jun-2016  en and children who have re	orporate Breakdown)  Actual (Previous)  eceived basic nutrition service	436,356.00  Actual (Current) 886,902.00 30-Apr-2019 s (Number, Corporate B	497,130.00  End Target 1,008,376.00 30-Jun-2021 reakdown)
Value  ▲Number of child  Value  Date  ▲Number of wom	Baseline 0.00  ren immunized (Number, Co Baseline 0.00 30-Jun-2016  en and children who have re Baseline	orporate Breakdown)  Actual (Previous)  eceived basic nutrition service	436,356.00  Actual (Current) 886,902.00 30-Apr-2019 s (Number, Corporate B Actual (Current)	497,130.00  End Target 1,008,376.00 30-Jun-2021 reakdown) End Target
Value  Number of child  Value  Date  Number of wom  Value  Date	Baseline 0.00  ren immunized (Number, Co Baseline 0.00 30-Jun-2016  en and children who have re Baseline 0.00 30-Jun-2016	orporate Breakdown)  Actual (Previous)  eceived basic nutrition service	436,356.00  Actual (Current) 886,902.00 30-Apr-2019 s (Number, Corporate B Actual (Current) 3,813,236.00 30-Apr-2019	497,130.00  End Target 1,008,376.00 30-Jun-2021 reakdown) End Target 5,916,000.00
Value  Number of child  Value  Date  Number of wom  Value  Date	Baseline 0.00  ren immunized (Number, Co Baseline 0.00 30-Jun-2016  en and children who have re Baseline 0.00 30-Jun-2016	orporate Breakdown)  Actual (Previous)   eceived basic nutrition service  Actual (Previous)	436,356.00  Actual (Current) 886,902.00 30-Apr-2019 s (Number, Corporate B Actual (Current) 3,813,236.00 30-Apr-2019	497,130.00  End Target 1,008,376.00 30-Jun-2021 reakdown) End Target 5,916,000.00
Value  Number of child  Value  Date  Number of wom  Value  Date	Baseline 0.00  ren immunized (Number, Constant Baseline 0.00 30-Jun-2016  den and children who have results because the series attended by skilled heaver	proporate Breakdown) Actual (Previous) eceived basic nutrition service Actual (Previous) alth personnel (Number, Corpo	436,356.00  Actual (Current) 886,902.00 30-Apr-2019 s (Number, Corporate B Actual (Current) 3,813,236.00 30-Apr-2019 orate Breakdown)	497,130.00  End Target  1,008,376.00  30-Jun-2021  reakdown)  End Target  5,916,000.00  30-Jun-2021

### **Data on Financial Performance**

## Disbursements (by loan)

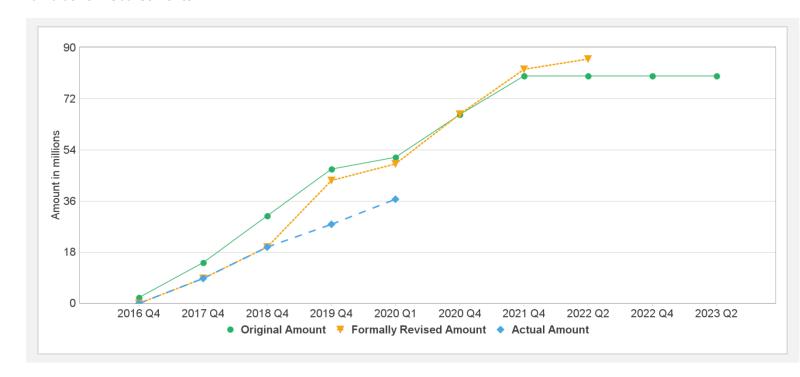
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Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Di	sbursed
P157291	IDA-58130	Effective	USD	30.00	30.00	0.00	13.63	16.33		45%
P157291	TF-A2562	Effective	USD	1.00	1.00	0.00	0.33	0.67		33%
P157291	TF-A3114	Effective	USD	37.00	37.00	0.00	22.71	14.29		61%

#### **Key Dates (by loan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P157291	IDA-58130	Effective	19-May-2016	26-Aug-2016	09-Nov-2016	30-Jun-2021	30-Jun-2021
P157291	TF-A2562	Effective	19-May-2016	15-Sep-2016	15-Sep-2016	30-Jun-2020	30-Jun-2020
P157291	TF-A3114	Effective	19-May-2016	26-Aug-2016	09-Nov-2016	30-Jun-2021	30-Jun-2021

#### **Cumulative Disbursements**



# **Restructuring History**

Level 2 Approved on 18-Jun-2019

# Related Project(s)

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P167351-Additional Financing for Health Equity and Quality Improvement Project (H-EQIP)

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