

Global Vaccine Action Plan

Secretariat Annual Report 2016

Priority Country report on progress towards GVAP-RVAP goals

PAKISTAN

A. Progress towards achievement of GVAP goals

1. Summary

This summary table describes the current situation in Pakistan regarding achieving the GVAP goals. Data used to assess progress towards achievement of GVAP goals are included in the annex (Country immunization profile).

Area	Indicator	Pakistan
3. Measles Elimination	Coverage MCV1 (2015 WUENIC)	61%
3. Measles Elimination	Coverage MCV2	53%
3. Measles Elimination	Percentage of districts with MCV1 coverage $\geq 95\%$ (2015 JRF)	33%
3. Measles Elimination	Last national SIA	2008
3. Measles Elimination	Post SIA coverage survey conducted	No

b) Achieve measles elimination (G2.2) and rubella & CRS elimination (G2.2)

Pakistan experiences outbreaks of measles in 2006, 2008, and 2013. Out of the 108,888 suspected cases, 8,046 cases of measles were laboratory confirmed. GAVI partially supported the Measles SIA following the massive measles outbreak in Pakistan in 2012 and 2013. The measles campaign was launched in 2014 in the whole of Pakistan except FATA (~3.9% of target population), where the campaign was planned to be conducted in August 2015. The campaign covered 58 million children from 6 months to 10 years of age for measles vaccine with a reported national coverage of 103%. A third party evaluation of the coverage in Sindh province found coverage to be 95%. Following the massive measles outbreak in Punjab in the early 2013, Punjab government took initiative to conduct a mass immunization activity in all districts of Punjab. The provincial government used their own resources to conduct the activity across the province in phases. All vaccine and operational cost were borne by the provincial government. Later, upon completion of the campaign in 23 districts, Punjab Health Dept. decided to conduct a 3rd party survey to assess the coverage

independently. Overall coverage was estimated 91.8%. Vaccination coverage was found higher among the <5 age cohort (92.6%) than 5 to <10 years age cohort (90.9%).

ANNEXES

1. Measles and rubella

Figure 1: Reported measles cases and MCV coverage, Pakistan, 1990-2015

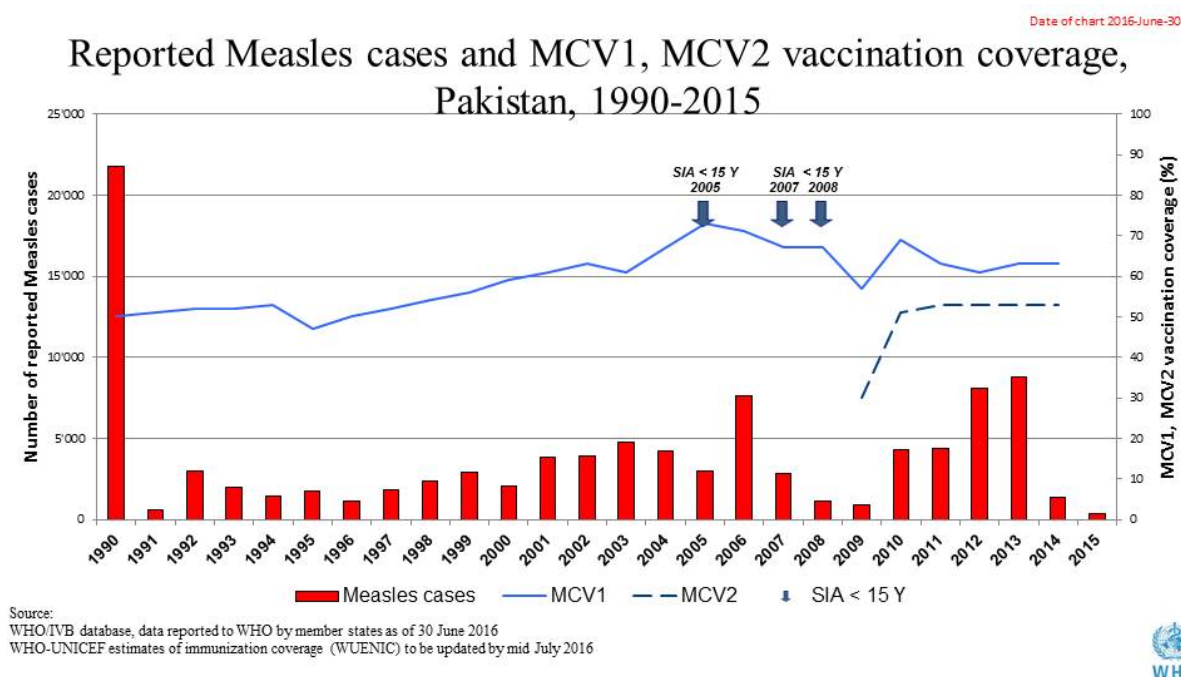


Table 1: SIA activities planned in 2016-2017

Activity	Intervention	Year	StartDate	EndDate	AgeGroup	Extent	Status	Target
NID	Measles	2016	01/05/2016		6-59 M	Sub-national	planned	1120163
NID	TT	2016	01/05/2016		15-49 Y	Sub-national	planned	2900000
NID	TT	2016	01/11/2016		15-49 Y	Sub-national	planned	2900000
NID	Measles	2017	01/03/2017		6-59 M	Sub-national	planned	15786660
SNID	bOPV	2016	24/10/2016	27/10/2016	0 to 5 years	Sub-National	Planned	16430173
NID	bOPV	2016	11/01/2016	14/01/2016	0 to 5 years	National	Planned	35717767
SNID	bOPV	2016	18/07/2016	21/07/2016	0 to 5 years	Sub-National	Planned	6289433
Mop up	bOPV	2016	20/06/2016	27/06/2016	0 to 5 years	Sub-National	Planned	2795304
SNID	bOPV	2016	22/08/2016	25/08/2016	0 to 5 years	Sub-National	Planned	16430173
NID	bOPV	2016	16/05/2016	19/05/2016	0 to 5 years	National	Planned	35717767

Mop up	bOPV	2016	30/05/2016	02/06/2016	0 to 5 years	Sub-National	Planned	698826
SNID	bOPV	2016	18/04/2016	21/04/2016	0 to 5 years	Sub-National	Planned	22681250
SNID	bOPV	2016	15/02/2016	18/02/2016	0 to 5 years	Sub-National	Planned	17335214
Mop up	bOPV	2016	27/01/2016	29/01/2016	0 to 5 years	Sub-National	Planned	3040270
NID	bOPV	2016	26/09/2016	29/09/2016	0 to 5 years	National	Planned	34941294
NID	tOPV	2016	14/03/2016	17/03/2016	0 to 5 years	National	Planned	35717767

Source: WHO/IVB Database as at 01 July 2016

2. Coverage and Equity

Figure 2: All vaccines national coverage, Pakistan, 2000-2015

