



Maternal and Perinatal Death Surveillance and Response [MPDSR] TWG Meeting

Date: Asar 14, 2073

स्वागतमः

*Family Health Division
DoHS*



नेपाल सरकार
स्वास्थ्य मन्त्रालय
स्वास्थ्य सेवा विभाग
परिवार स्वास्थ्य महाशाखा



Objectives

- To share the progress against the activities planned for implementing MPDSR at national to district level in FY 2072/73
- To discuss on activities on MPDSR planned for coming year FY2073/74 and next 5 years
- To share the challenges while implementing MPDSR
- Any other important issues

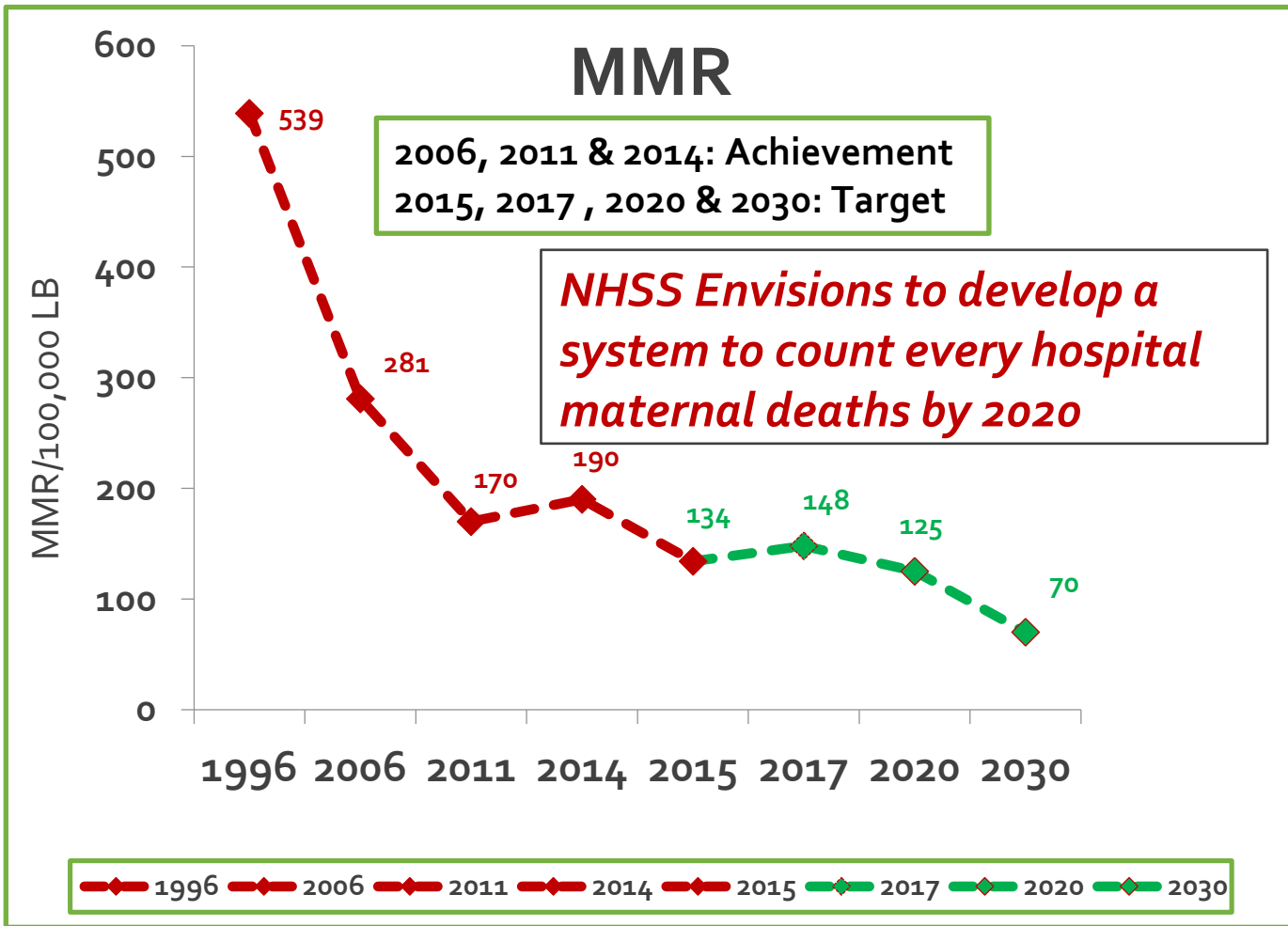


मातृ तथा पेरिनेटल मृत्यु निगरानी तथा प्रतिकार्य (MPDSR) को परिचय

- मातृ तथा पेरिनेटल मृत्युको कारण तथा कारक तत्वको बारेमा सही, समयानुकूल, गणस्तरीय तथ्याङ्क उपलब्ध गराउन निरन्तर गरिने प्रक्रिया नै मातृ तथा पेरिनेटल मृत्यु निगरानी हो
- निगरानीबाट प्राप्त तथ्याङ्कको आधारमा उपयुक्त एवं प्रभावकारी योजना निर्माण र कार्यान्वयन गर्नु प्रतिकार्य हो
- समुदाय तथा स्वास्थ्य संस्थामा भएका सम्पूर्ण मातृ मृत्यु र स्वास्थ्य संस्थामा भएका सम्पूर्ण पेरिनेटल मृत्युहरूलाई पहिचान गर्ने, सुचित गर्ने र समिक्षा गरी भविष्यमा त्यस किसिमको मृत्यु हुन नदिन प्रभावकारी कदम चाल्न सहयोग पुऱ्याउने उद्देश्यले MPDSR लागु गरिएको हो



मातृ तथा पेरिनेटल मृत्यु निगरानी तथा प्रतिकार्य

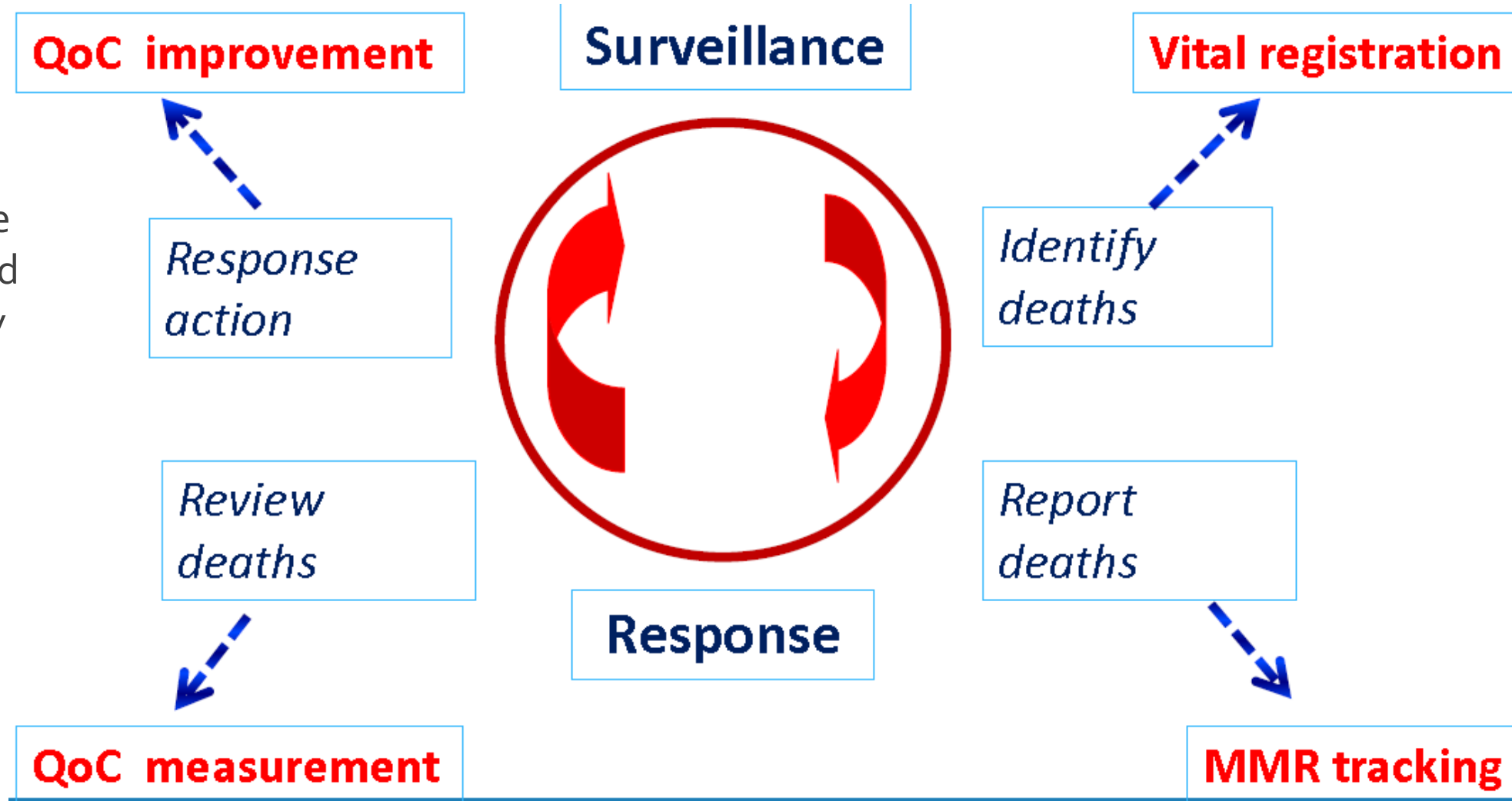


- नेपालले सन् २०१५ मा मातृ मृत्यु १३४ मा झार्ने लक्ष्य राखेको थियो
- नेपाल स्वास्थ्य क्षेत्र रणनीति (२०१५-२०२०) ले मातृ मृत्यु २०२० मा १२५ मा झार्ने लक्ष्य लिएको छ
- दीगो विकास लक्ष्यले सन् २०३० सम्ममा मातृ मृत्यु दर ७० प्रति लाख जीवित जन्म मा झार्ने लक्ष्य लिएको छ
- यी लक्ष्यहरु हासिल गर्नु चुनौतिपूर्ण छ
- मातृ मृत्यु निगरानी तथा प्रतिकार्यलाई प्रभावकारी रूपमा संचालन गर्न सके उपरोक्त लक्ष्यहरु हासिल गर्न सम्भव छ



MPDSR and QoC

MDSR can improve the quality of care provided to pregnant women by identifying gaps in health services that contributed to a maternal death.





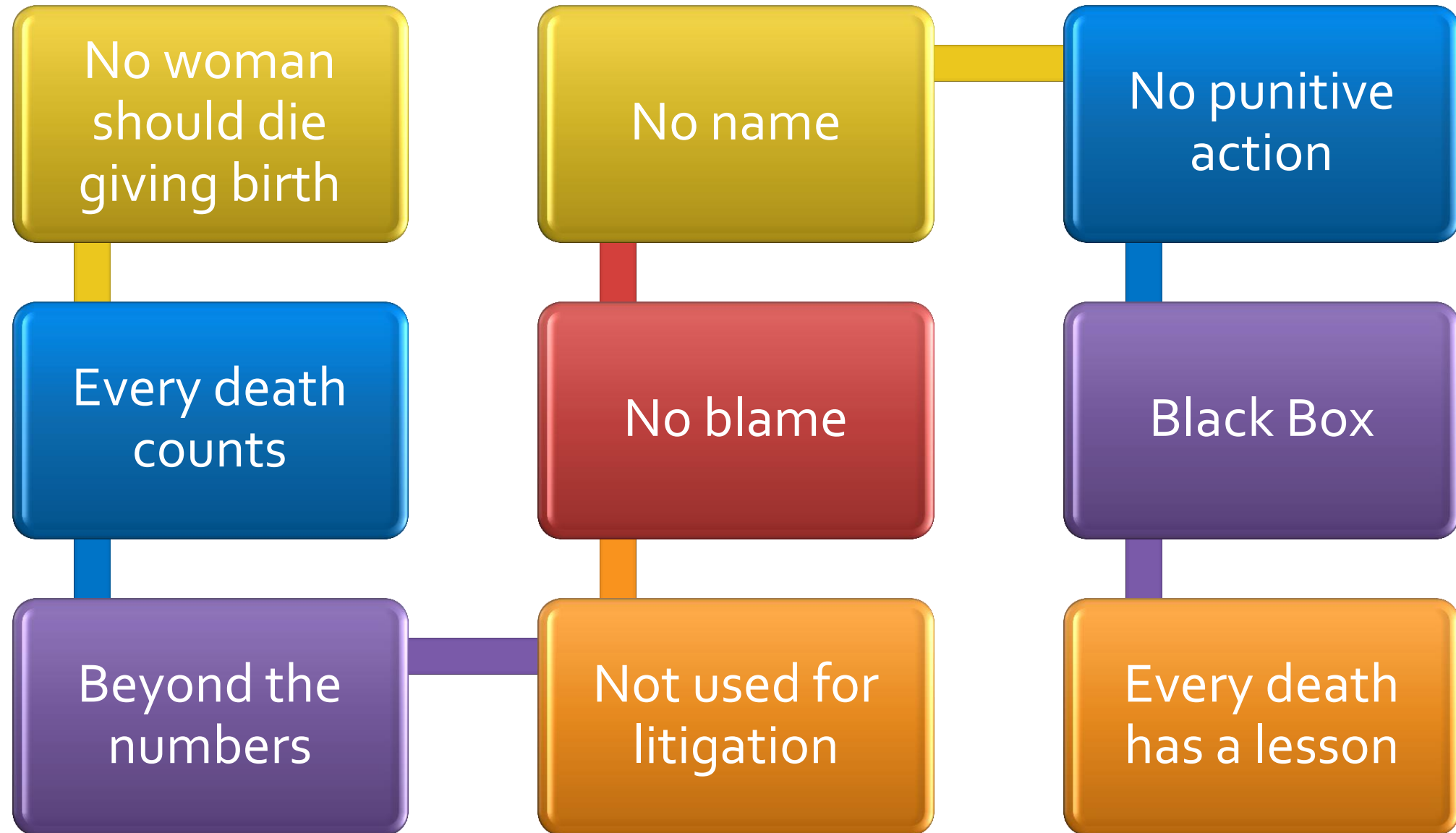
MPDSR: Goal



“To eliminate preventable maternal and perinatal mortality by obtaining and using information on each maternal and perinatal death to guide public health actions and monitor their impact”

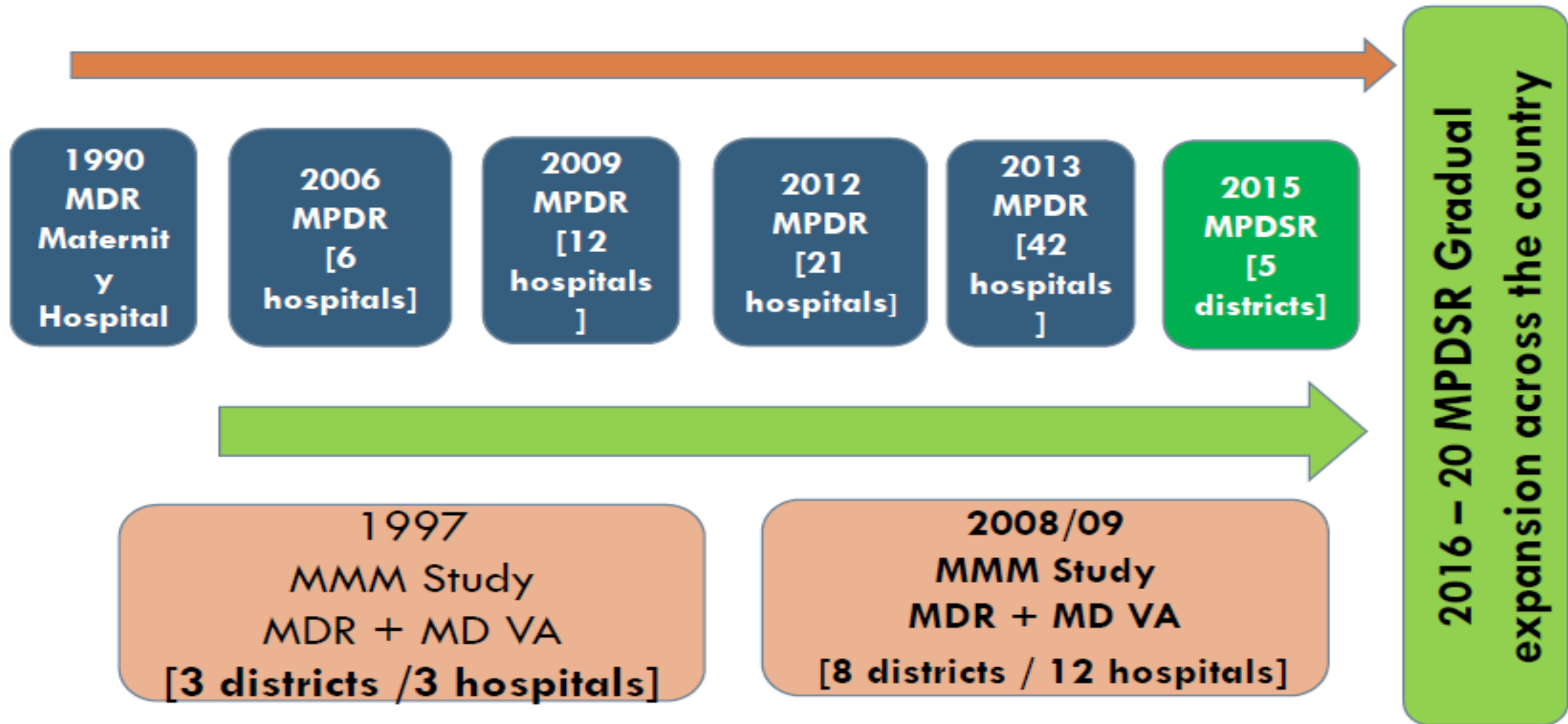


Key Principles/Concepts of MPDSR



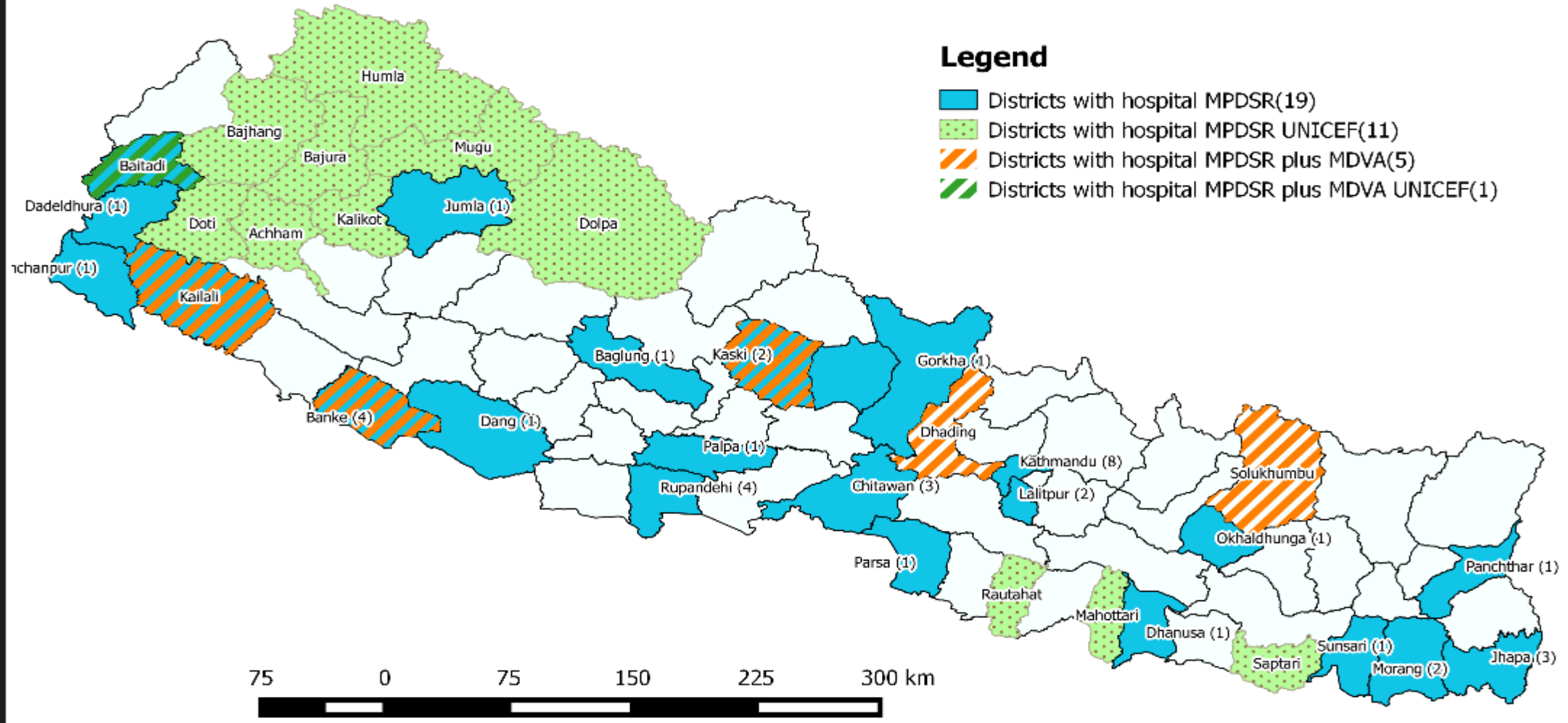


Move From MDR to MPDSR



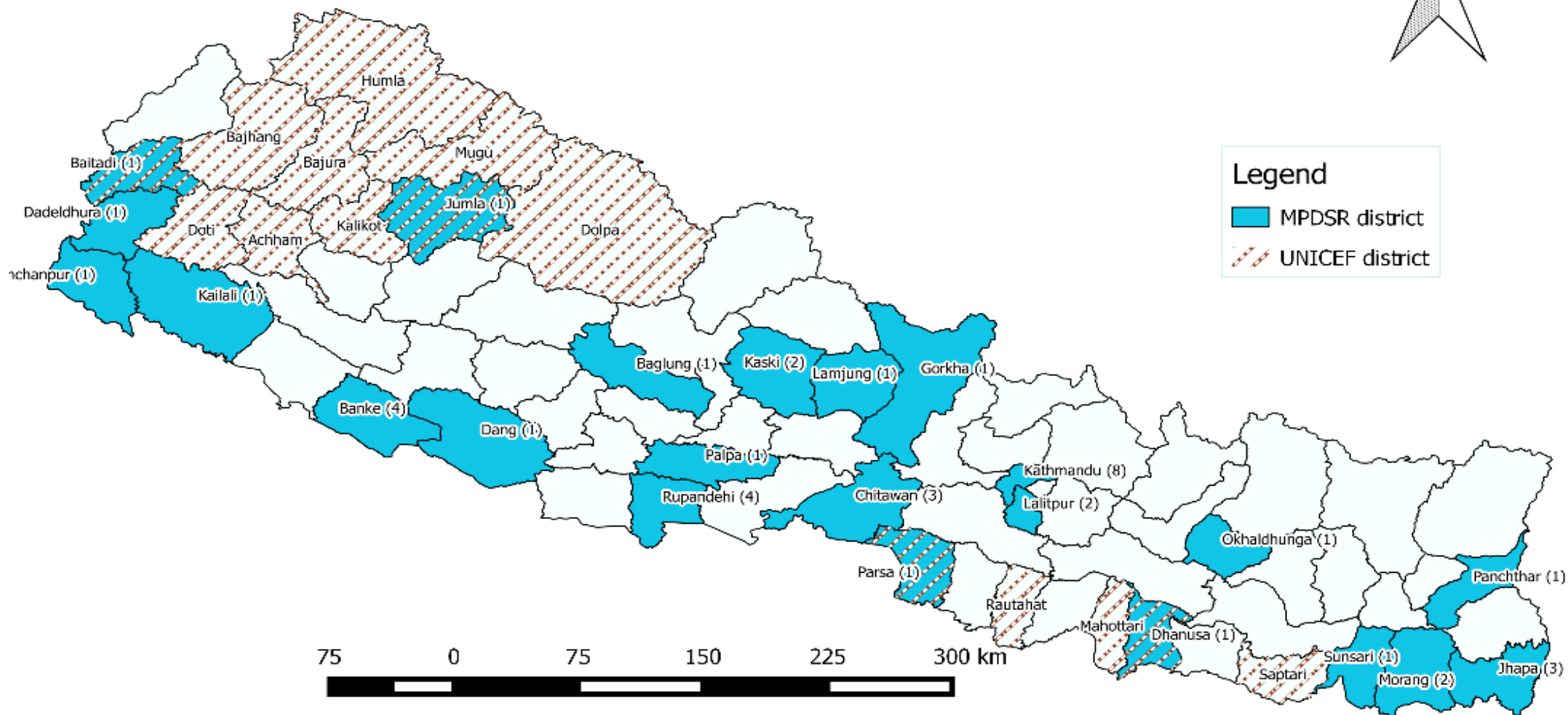
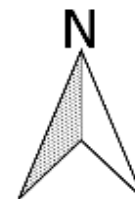


Maternal and Perinatal Death Surveillance and Response (MPDSR) implementation Status





Maternal and Perinatal Death Surveillance and Response (MPDSR) implementing districts





MPDSR Expansion Plan



Activities	Year				
	2016	2017	2018	2019	2020
Hospitals implementing MPDSR	44	55	70	85	102
Districts with hospital MPDSR	22	35	50	65	75
District with hospital & community MPDSR	5	6	10	15	20



MPDSR Implementation Status

- VA tools have been finalized based on recommendations of the field testing
- MDR and PDR forms have been revised
- National MPDSR implementation plan and guideline have been developed
- National MPDSR committee, Technical Working Committees have been formed
- MToT has been completed for national, regional and district level managers and clinical persons
- District VA team has been trained



Way Forward

- Gradual expansion of MPDSR implementation from 5 districts to across the country by 2020
- Strengthen MPDSR so that it is able to replace MMMS planned in 2018/19
- Strengthening and Institutionalization of MPDSR



MPDSR Implementation districts



- Banke
- Dhading
- Kailali
- Kaski
- Solukhumbu



Progress of FY 2072/73



- One day District level stakeholders orientation
- Three days orientation for hospital level service providers (in 5 districts)
- Two days orientation for district health facility level service providers
- One day orientation to FCHVs



Service providers trained



SN	Districts	Stakeholders	Hospital Service providers	District health facility service providers
1	Banke	40	54	198
2	Dhading	44	46	116
3	Kailali	39	47	93
4	Kaski	42	55	124
5	Solu	41	36	106



MPDSR Activities update



SN	Districts	FCHV Orientation	VA team formation	MPDSR Committee formation		
				HF	DHO	Hospitals
1	Banke	Completed (776)	Formed	Not formed	Not formed	Need to follow up
2	Dhading	Completed, some reports pending	Formed	Not formed	Not formed	Formed
3	Kailali	Completed except Tikapur Municipality planned for Asar 15.	Formed	Not formed	Not formed	Formed
4	Kaski	Completed (1061)	Formed	Not formed	Not formed	Formed
5	Solukhu mbu	Completed in 4 VDCs and 1 Municipality. 30 VDCs remained for training	Discussed but not formed	Formed	Formed	Formed



Tools/Manuals revised/developed



- Tools revised
 - [Community VA](#)
 - [MDR tool](#)
 - [PDR tool](#)
- Instruction Manuals developed
 - [VA Instruction Manual](#)
 - [MDR and PDR Instruction Manual](#)



Training packages developed



- District & Community Level
 - [Training manual](#)
 - [Session Plan](#)
- Hospital Level
 - [Session plan](#)
 - [Training manual](#)



Activities planned

- Develop web-based reporting system
- Finalize monitoring and evaluation framework with five year plan
 - [Developing log frame](#)
- Supportive monitoring of MPDSR in the five districts
 - District observation
 - Telephone/mails
 - Data Quality Assurance



Activities planned contd..

- Training on cause of death assignment & ICD coding
- Reorientation to MPDR implementing hospitals
- Strengthening and expansion of facility-based MPDSR
 - Supportive monitoring visits
 - Inter-regional visits
 - Data Quality Assurance
- Expansion of Community-level MPDSR in Baitadi (UNICEF supported district)
- Expansion of hospital-level MPDSR in additional 10 UNICEF supported districts



Activities planned contd..



- Annual review and evaluation of MPDSR program
- Dissemination of findings
- Plan for scale up of MPDSR nationally as an important Quality Improvement tool



Challenges

- Ensure all community-level deaths are notified, screened for maternal death, VA conducted, reviewed and response action taken
- Ensure all hospital-level deaths are notified, reviewed and response action taken
- Ensure all MPDSR forms are entered on time in web-based MPDSR system
- Ensure timely feedback provided to district and hospital
- Ensure MPDSR information are timely analyzed and disseminated at center, region and district
 - **Need one district coordinator in every district**
 - **Need dedicated technical team (Doctor, Public Health Expert, Demographer/Statistician, IT person) equipped with technical, financial and logistic resource to provide supportive supervision to MPDSR implementing hospitals and districts health offices**



Any comments / feedback
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मातृ मृत्यु निगरानी तथा प्रतिकार्य



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