



# Universal Health Coverage for MCH

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# Aim and Objectives:



- The main purpose is to distribute of the new Afghanistan maternal and child health (MCH) personal health record/home-base record (PHR/HBR) (the MCH handbook) to all pregnant women with following specific expected outcomes:
  - Address Universal Health Coverage by reach to every mother and every child during the first 1000 days of their lives
  - Improve home-based records and quality of data
  - Increase health awareness of mothers and families on MCH
  - Improve quality of services

# MCH Handbook initiative in Afghanistan



- The initiative piloted in two districts of Afghanistan from July 2017 – June 2018 by support of JICA
- Pilot project evaluated by third party

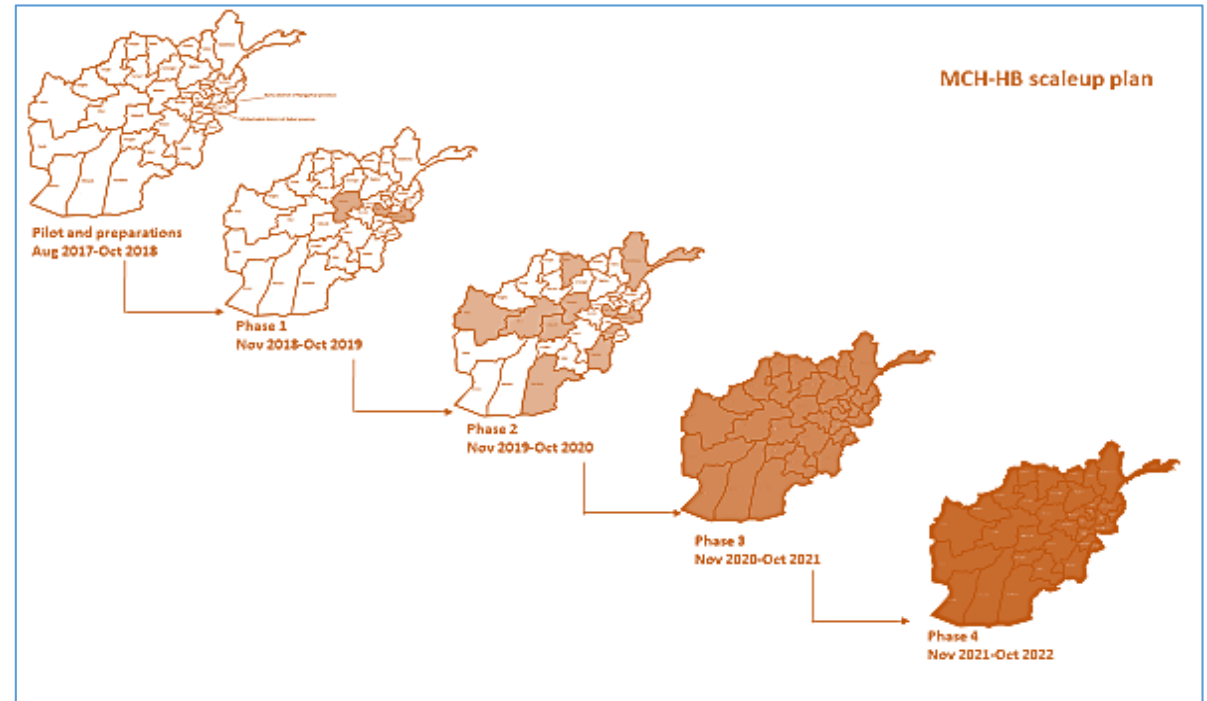
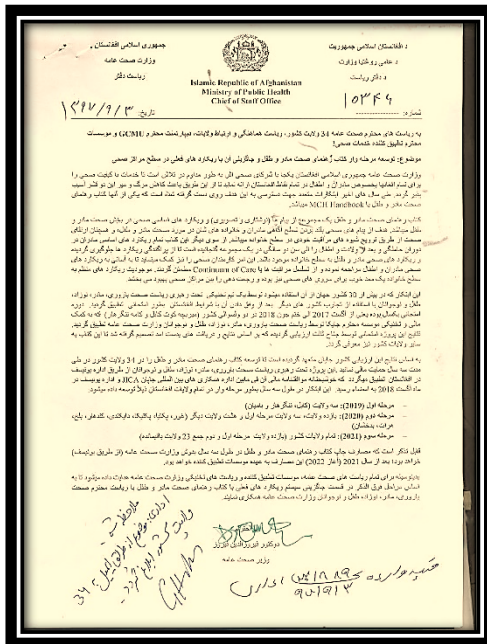


# MCH Handbook initiative in Afghanistan

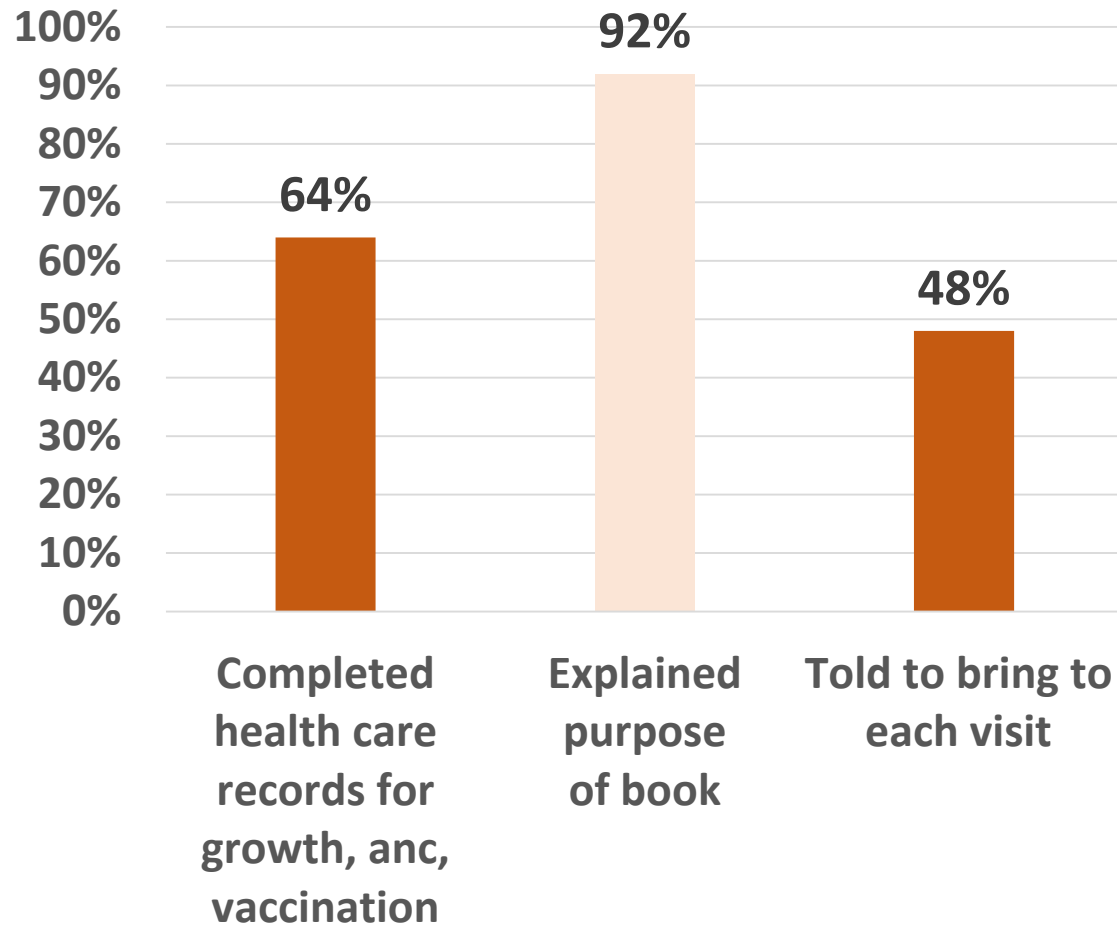


## Ministerial decree issued on gradual scale up of MCH Handbook

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# Use by Healthcare Providers

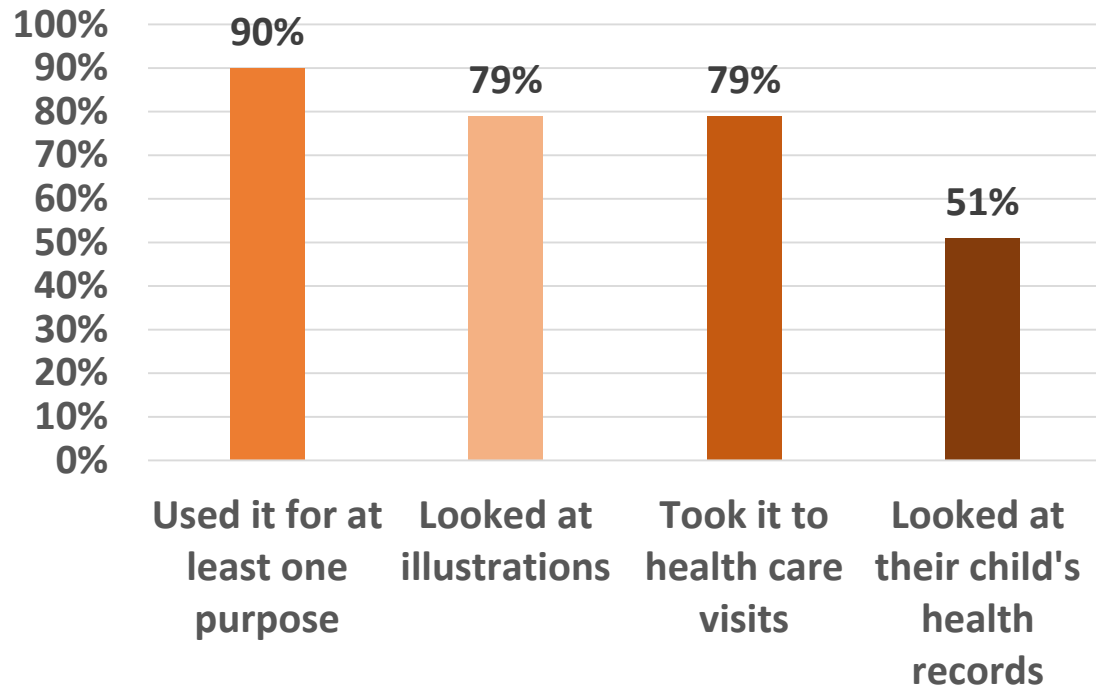


## Similar in poorest and least poor families

		Poorest	Least poor	Total
<b>Health care provider completes MCH-HB records</b>				
	Name of child	574 (90.8%)	787 (80.1%)	1,361 (84.3%)
	DOB of child	564 (89.2%)	762 (77.6%)	1,326 (82.2%)
	Any ANC visits	501 (79.3%)	607 (61.8%)	1,108 (68.7%)
	Any PNC visits	496 (78.5%)	623 (63.4%)	1,119 (69.0%)
	Birth polio vaccine	605 (95.7%)	946 (96.3%)	1,551 (96.0%)
	First penta vaccine	569 (90.0%)	800 (81.5%)	1,369 (84.8%)
	Birth weight	471 (74.5%)	556 (56.6%)	1,027 (63.6%)
	Growth chart curve	480 (76.0%)	590 (60.1%)	1,070 (66.3%)
<b>Health care provider gives information about the MCH-HB to the mother</b>				
	The purpose of the book	600 (94.9%)	890 (90.6%)	1,490 (92.3%)
	That the mother should bring the book with her to all health visits	309 (48.9%)	472 (48.1%)	781 (48.4%)

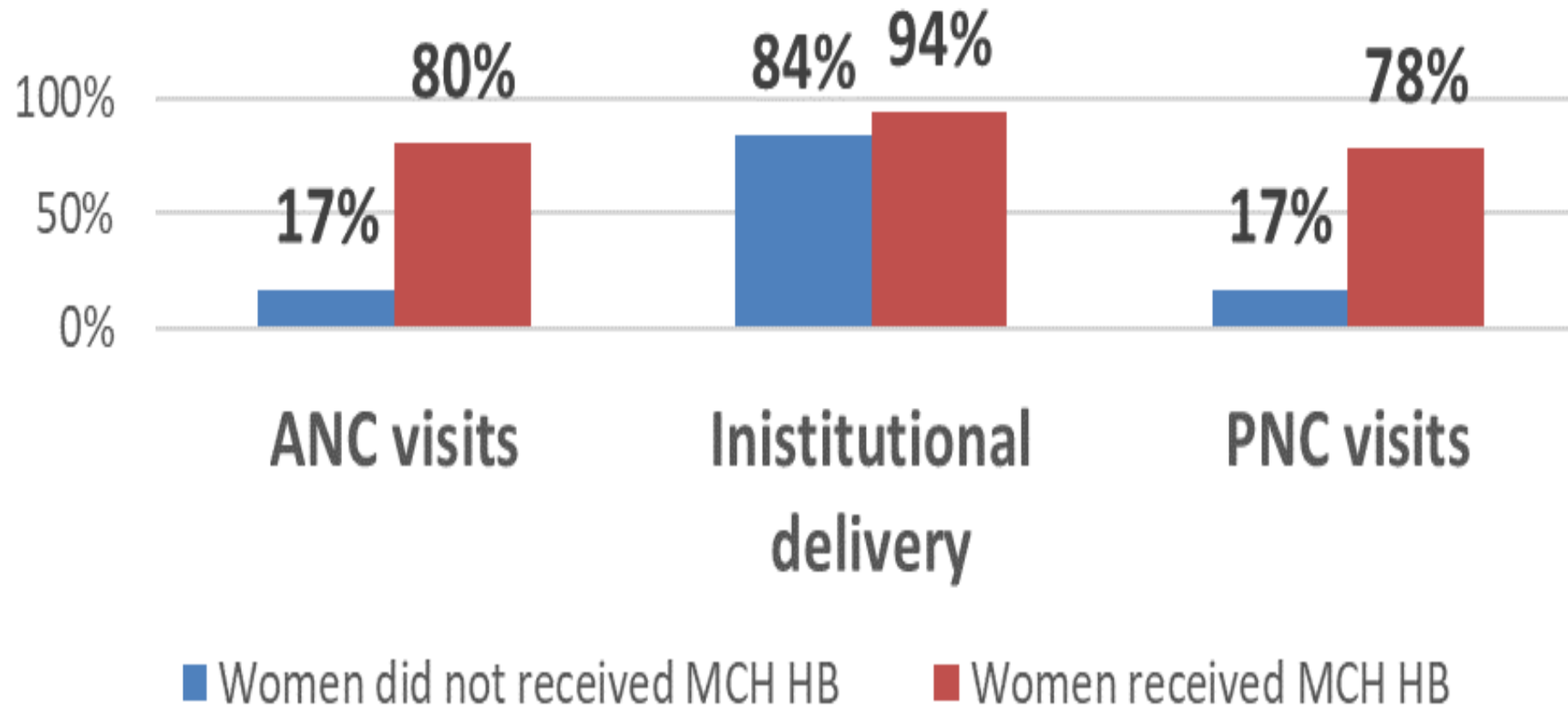


# Use by Families



	Poorest	Least poor	Total
<b>Mothers and families use of the book</b>			
Read the health care messages	248 (39.2%)	561 (57.1%)	809 (50.1%)
Review your and your child's health records	329 (52.1%)	501 (51.0%)	830 (51.4%)
Show to family members, friends or neighbours	419 (66.3%)	738 (75.2%)	1,157 (71.7%)
Take it to visits with health care workers	462 (73.1%)	813 (82.8%)	1,275 (79.0%)
Look at the illustrations	487 (77.1%)	798 (81.3%)	1,285 (79.6%)
Used for at least one of the above specific purposes	521 (82.4%)	939 (95.6%)	1,460 (90.5%)

# Key finds of the study

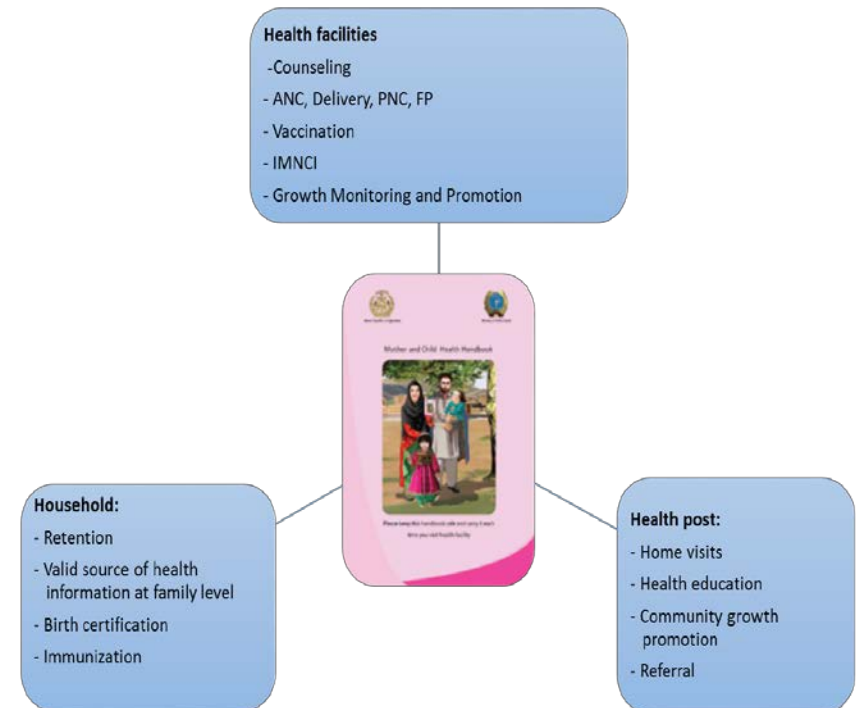




# Universal Health Coverage through MCH Handbook



- Distributing MCH HB through public health facilities
- Adopting community based interventions like family health action groups, mother classes ....
- Distribution of MCH HB through private sector
- community



# Conclusions



- **Poor, rich, uneducated, educated women all were provided with the MCH-HB**
- **After 6 months 99.5% of women had retained the MCH-HB**
- **Only 48% told to bring to visit; but 91% told the purpose of the book**
- **Over 90% women use the MCH-HB and especially value the illustrations**
- **Organizational costs appear equivalent, plus if high retention continues this will reduce numbers of MCH-HB to be printed**
- **The MCH-HB appears highly feasible for implementation in Afghanistan**

# Conclusion

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- Through introduction of this book in Afghanistan, we will be able to achieve universal coverage of the new Afghanistan MCH homebased records.
- The handbook will be scaled up over the next three years across all of Afghanistan and will include close monitoring and assessment of coverage and use in all families.



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**THANK YOU**