

Vouchers for safe delivery services: Experiences from Bangladesh

Abbas Bhuiya

Health System Strengthening: Role of Incentives

12th STI Symposium

Basel

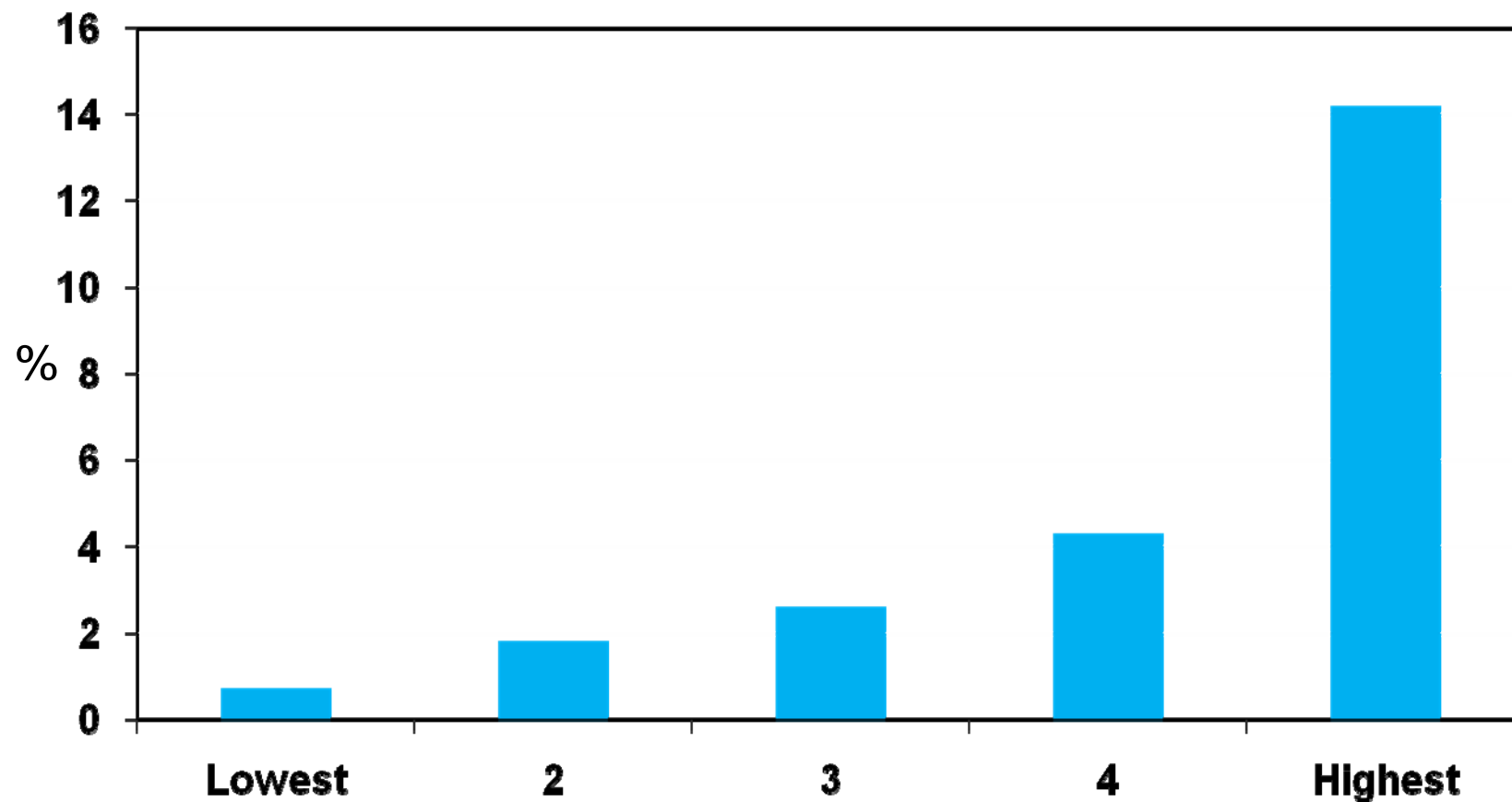
27-28 November 2008

Outline

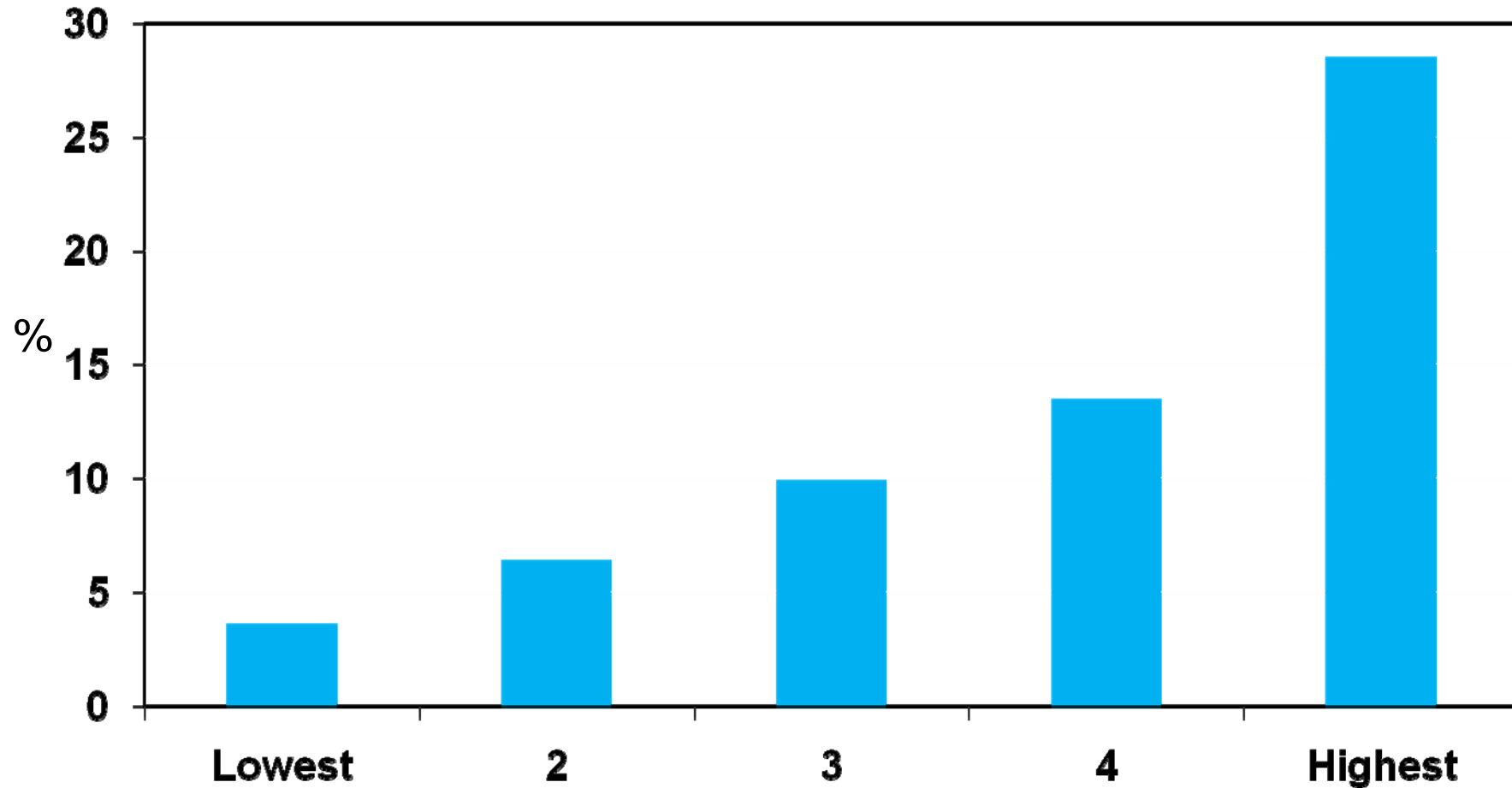
- Two systems
 - ICDDR,B
 - Targeted to lowest two asset quintiles
 - Bangladesh Government (Two models)
 - Universal irrespective of SES
 - Women from households with monthly household income less than taka 2500 (USD 40)

Background

Facility based delivery by asset quintiles, Chakaria, 2004-05



Delivery assistance from trained providers by asset quintiles, Chakaria, 2004-05



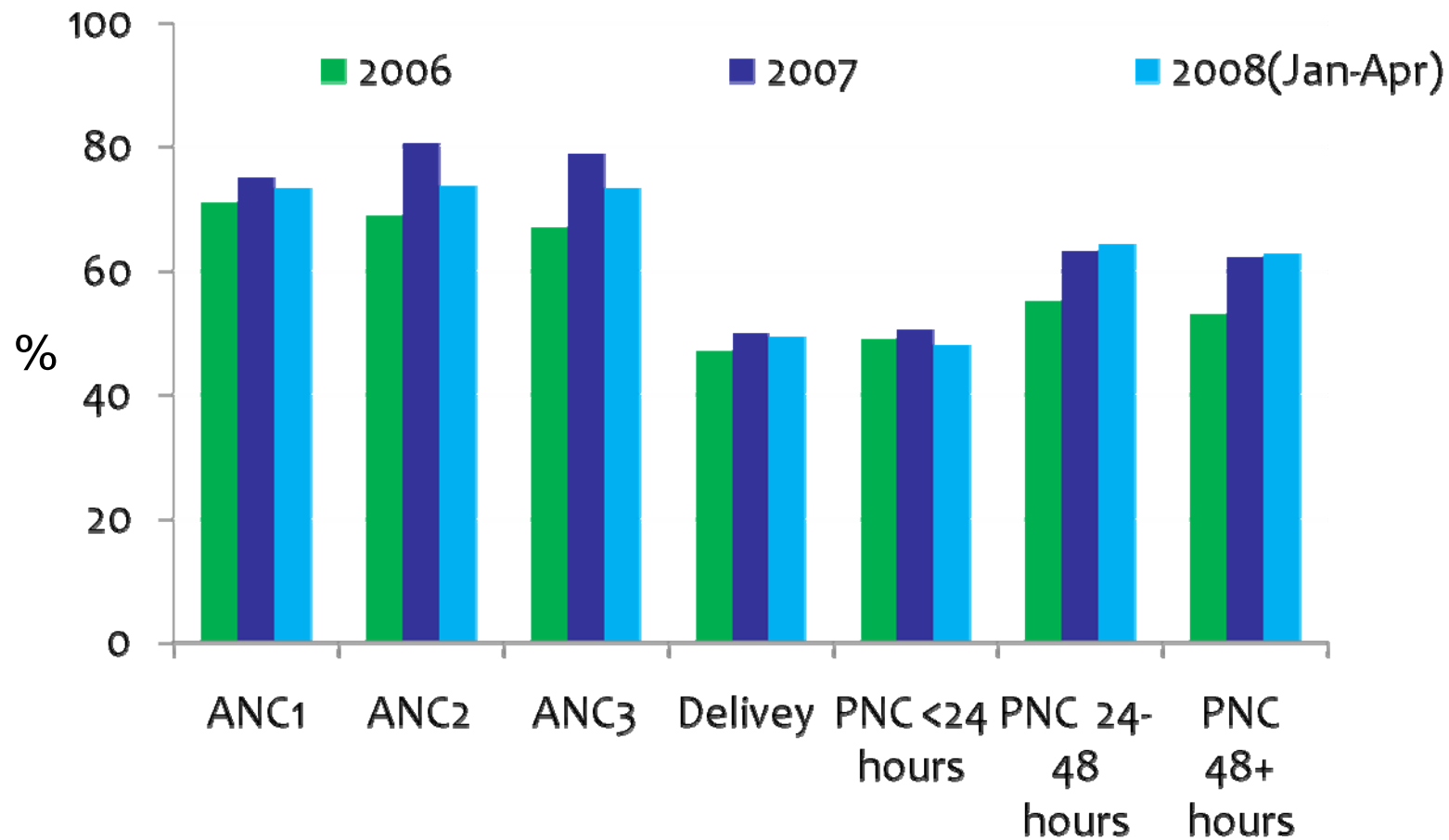
Service Package

Service package and fees in GoB and Chakaria

Service	GoB		Chakaria		
	Facility based		ANC facility based, Delivery and PNC domiciliary		
	Taka (SBA)	Taka (Lab)	Taka (SBA)	Taka (Lab)	
First ANC	50	75	20	-	
Second ANC	50.00	-	20	-	
Third ANC	50.00	75	20	-	
Delivery	300.00	-	300	-	
First PNC	Within 14 days/ 6 weeks	50.00	Within 24 hours	50	-
Second PNC			Within 48 hours	50	-
Third PNC			Within 72 hours	50	-
Tear repair	1000	-	200	-	
Referral	500	-	330	-	
C-Section	6000	-		-	
Conveyance	500	-		-	
Total normal delivery	500+150=750		510		
Definition of poor	Household income less than 2500.00 taka/month		Lowest 40% of assert quintile		

Findings: Experiences

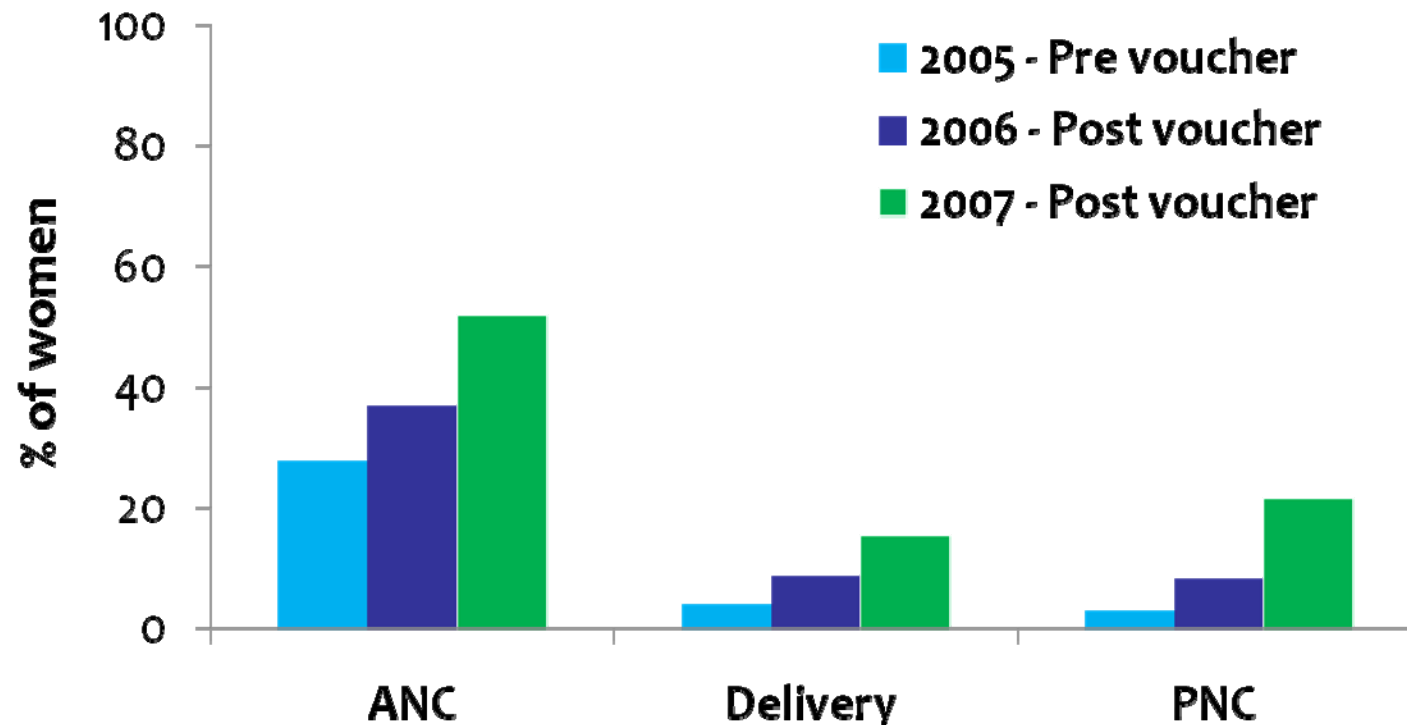
Utilization of services by using vouchers, Chakaria



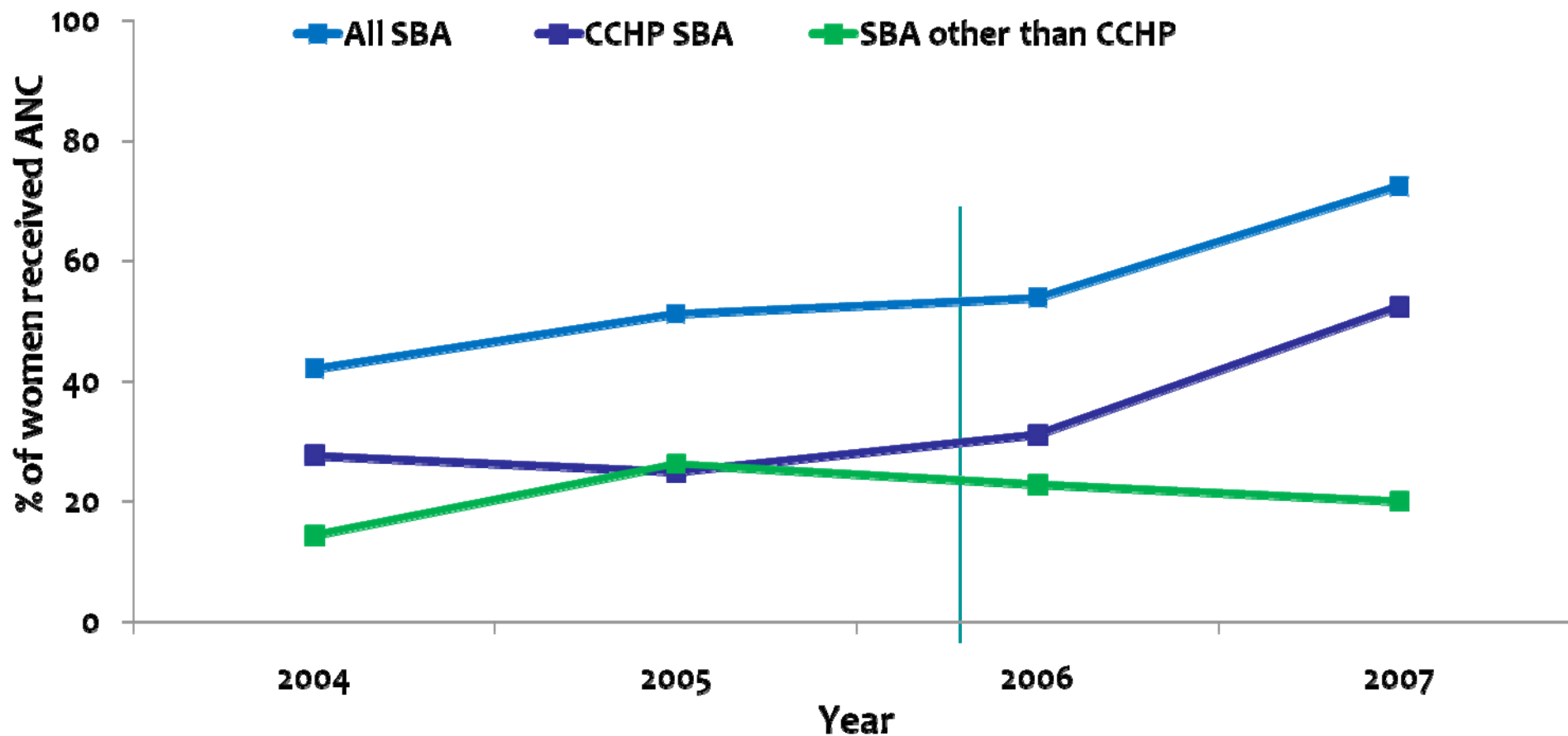
Proportion of invalid claims made in 2007

Services	No. of claims	No. of Invalid claims	% Invalid claims
ANC1	2230	446	20.0
ANC2	2261	415	18.4
ANC3	2173	400	18.4
Delivery	1875	498	26.6
PNC1 (<24 hours)	1842	403	21.9
PNC2 (25-48 hours)	2043	410	20.1
PNC3 (49-72 hours)	1798	339	18.9
Tear repair	60	1	1.7
Referral	46	6	13.0
Total	14434	2,918	20.2

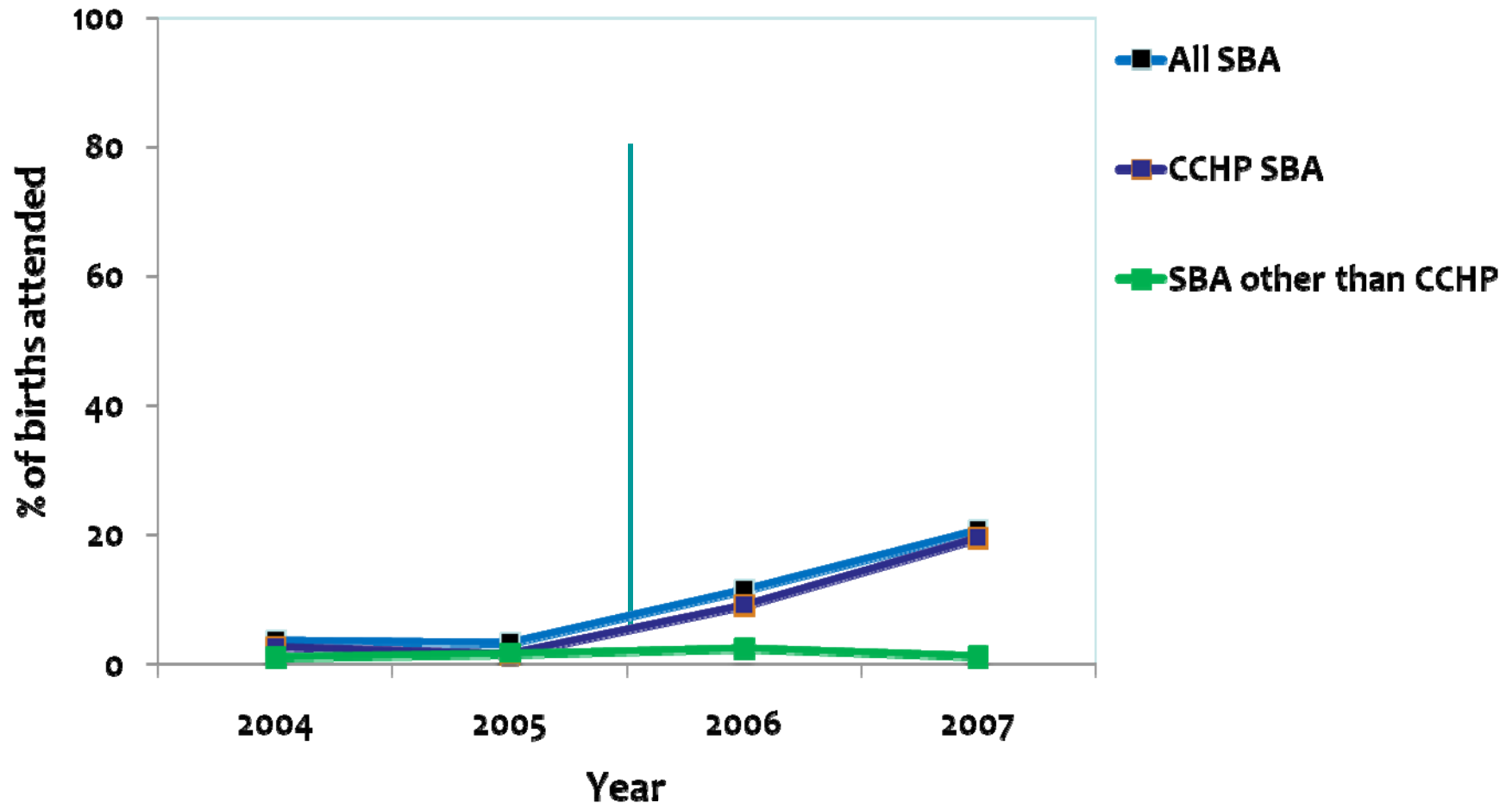
Proportion (%) of women from last two quintiles using safe delivery services during pre and post intervention, Chakaria



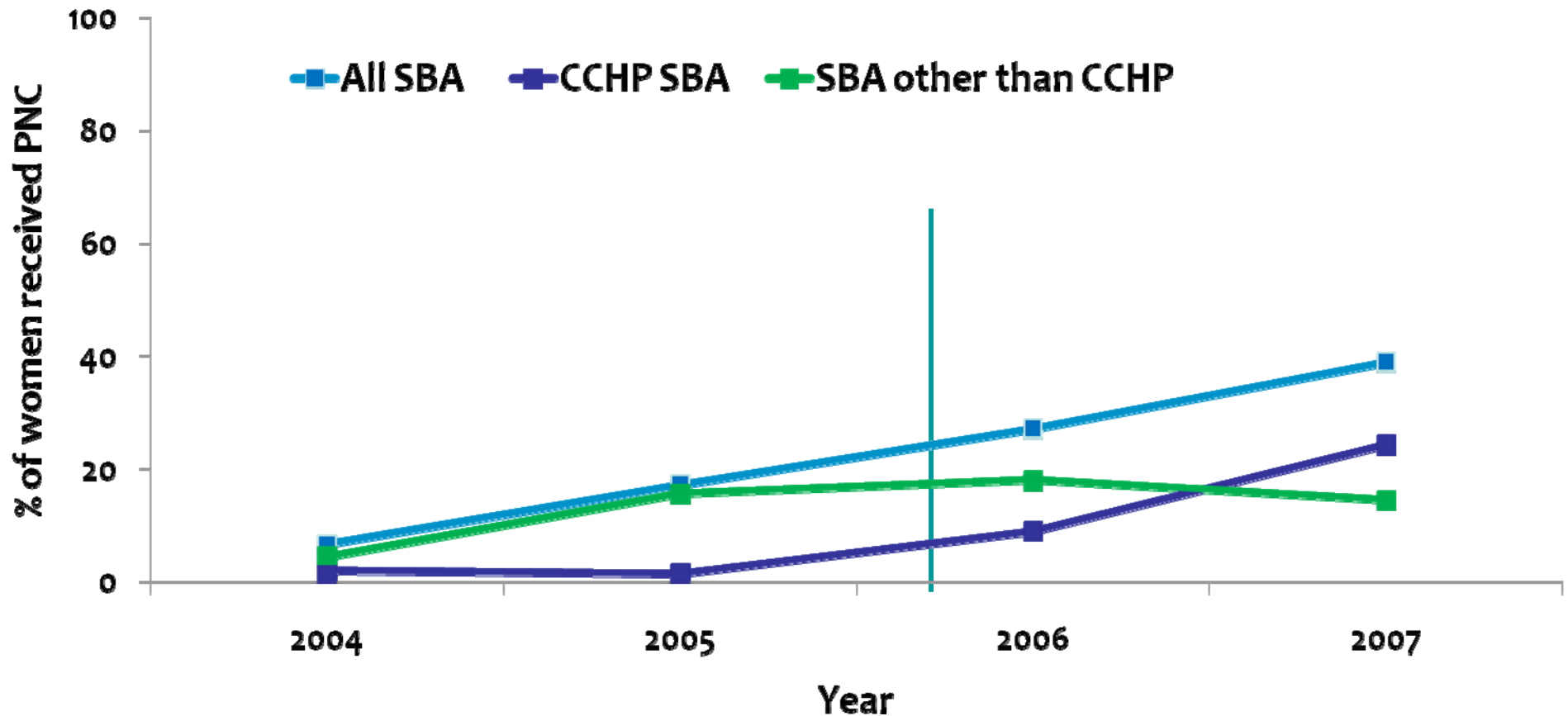
Sources of ANC in Chakaria during pre and post voucher (women from the lowest two quintiles)



Delivery assistance during pre and post voucher period, Chakaria (women from the lowest two quintiles)



Sources of PNC during pre and post voucher period, Chakaria (women from the lowest two quintiles)



Conclusions from Chakaria

- Voucher for poor enhances utilization of safe motherhood services among the poor
- Success depends on effective monitoring system to check against inefficiency

Government program is yet to be evaluated

Challenges in voucher scheme

- Identifying target group
- Distribution of vouchers
- Monitoring to ensure efficiency
- Arranging fund for the poor
- Providing quality services

Questions of further interest

- Impact of vouchers on the health seeking behavior of population outside the voucher scheme
- Impact on the practices of non-accredited healthcare providers
- Impact on the harm reduction and appropriate use of drugs
- Potential for use in other health services