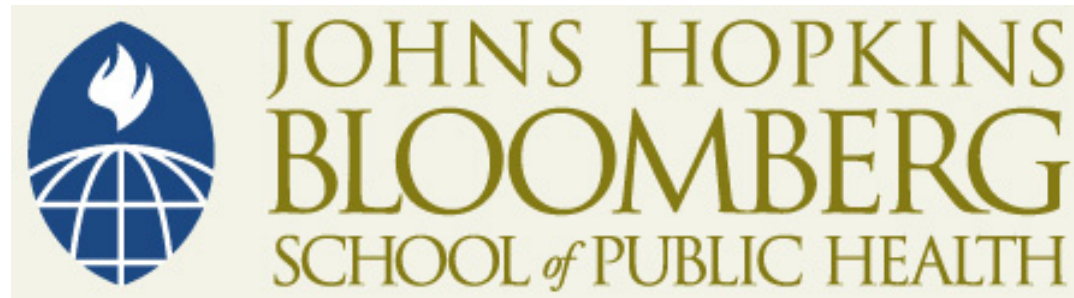


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JOHNS HOPKINS
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Section B

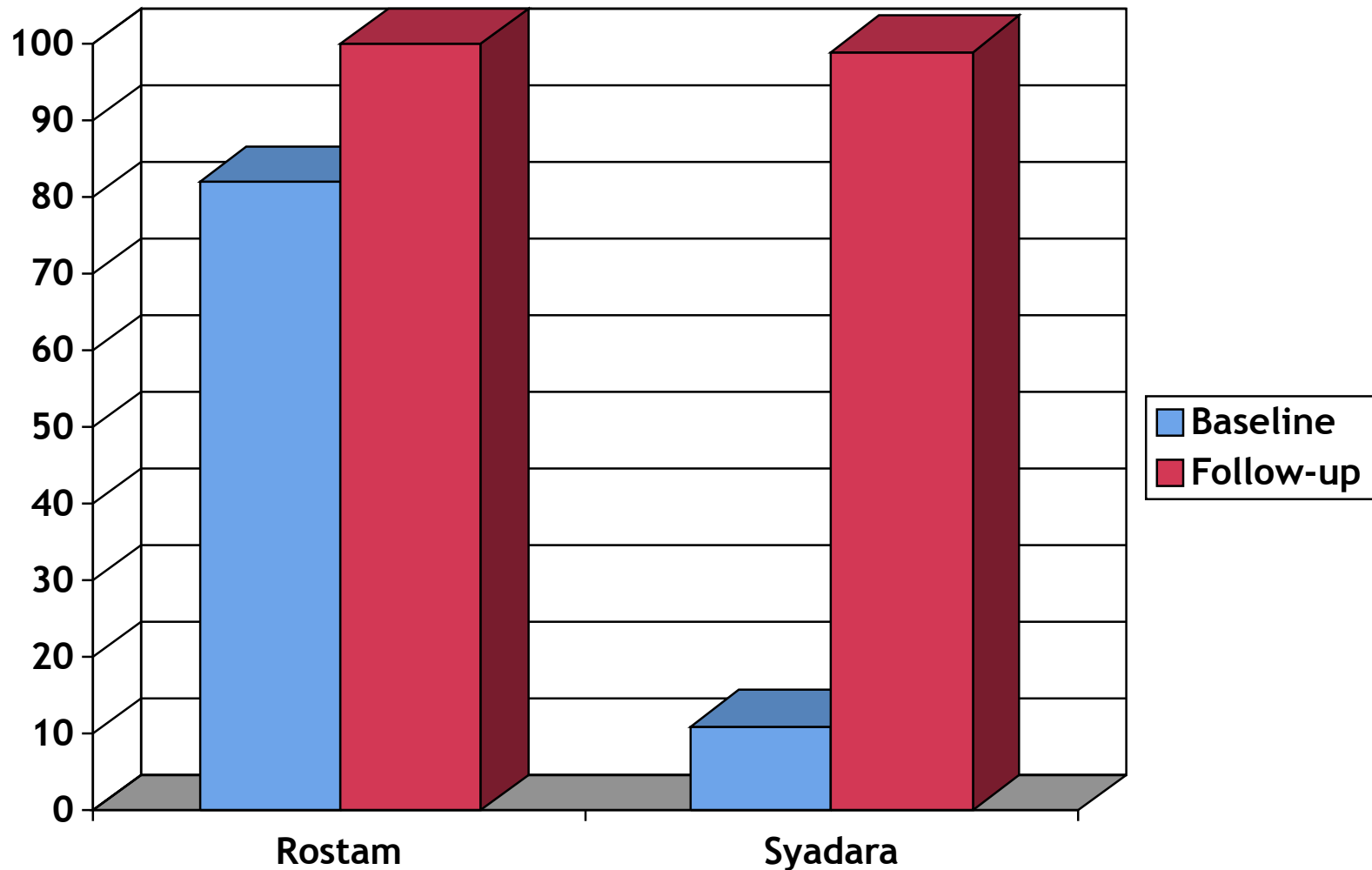
BPHS: Basic Package of Health Services: A One Year Pilot

Methodology

- Total of 60 CHWs trained, 20 in each site, 1-2 per village
- Average 50 households per CHW, 3,000 households, pop.: 21,000
- 70 WAGs, 10 women in a WAG; each covers about five families
- Sample surveys of 332 households at baseline and 351 households follow-up (MSH/LQAS surveys done with approximately 1.3 women per household)

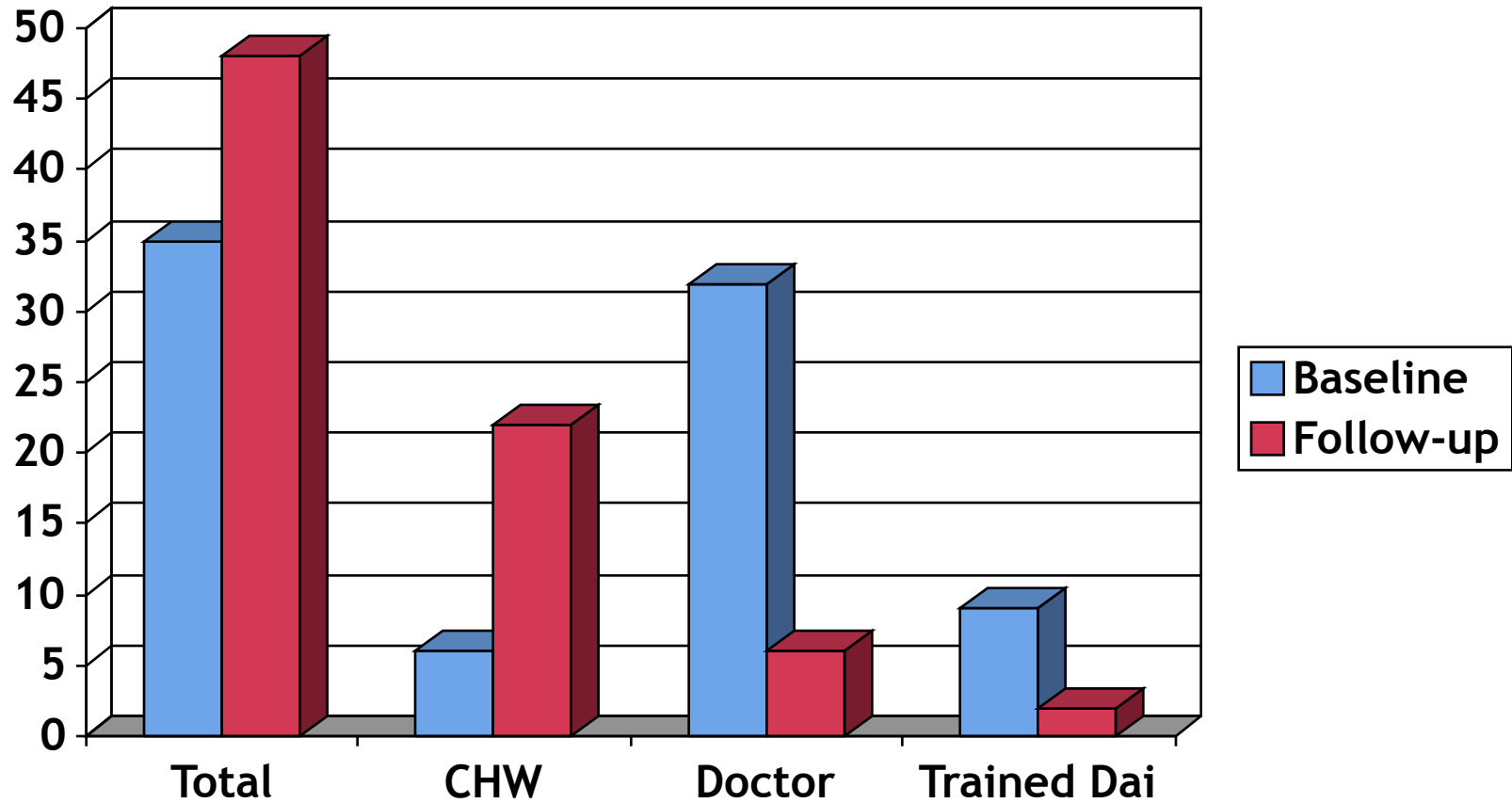
Site		5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05	1/06	2/06	3/06	4/06	5/06	6/06
Bamyan															
Rostam	Workshops	X1	X2		X3	X4								X5	
	Surveys					O1								O2	
Syadara	Workshops							X1				X2	X3	X4	X5
	Surveys					O1								O2	
Ghazni															
Petka	Workshops				X1	Program Stopped									
Patoo	Workshops							X1	X2				X3	X4	X5
	Survey						O1						O2		

Regular CHW Visits



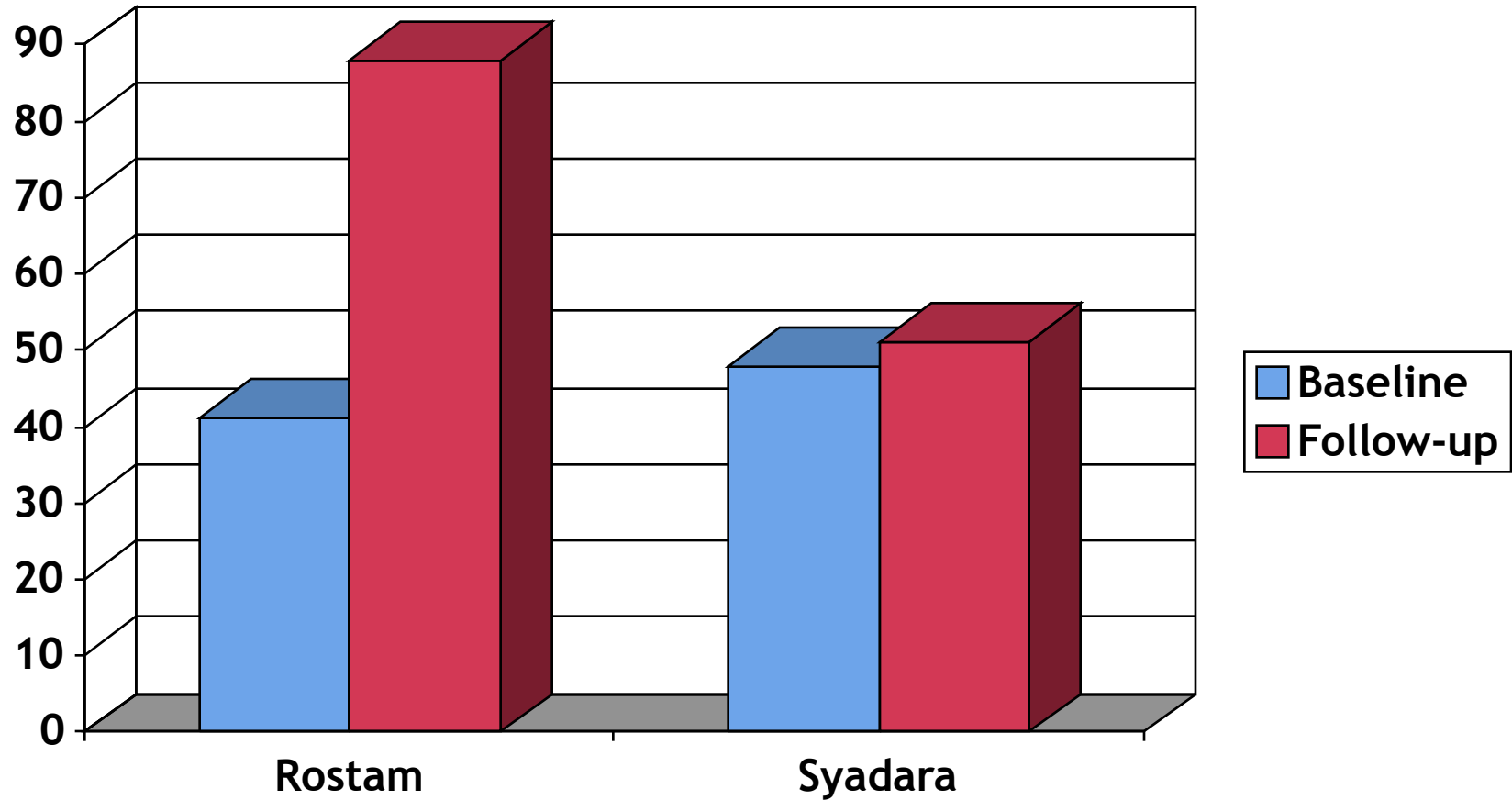
Percent of households visited in each site in Bamyan showing different impact in pilot study before survey in Rostam and rest of villages in Syadara

Antenatal Care



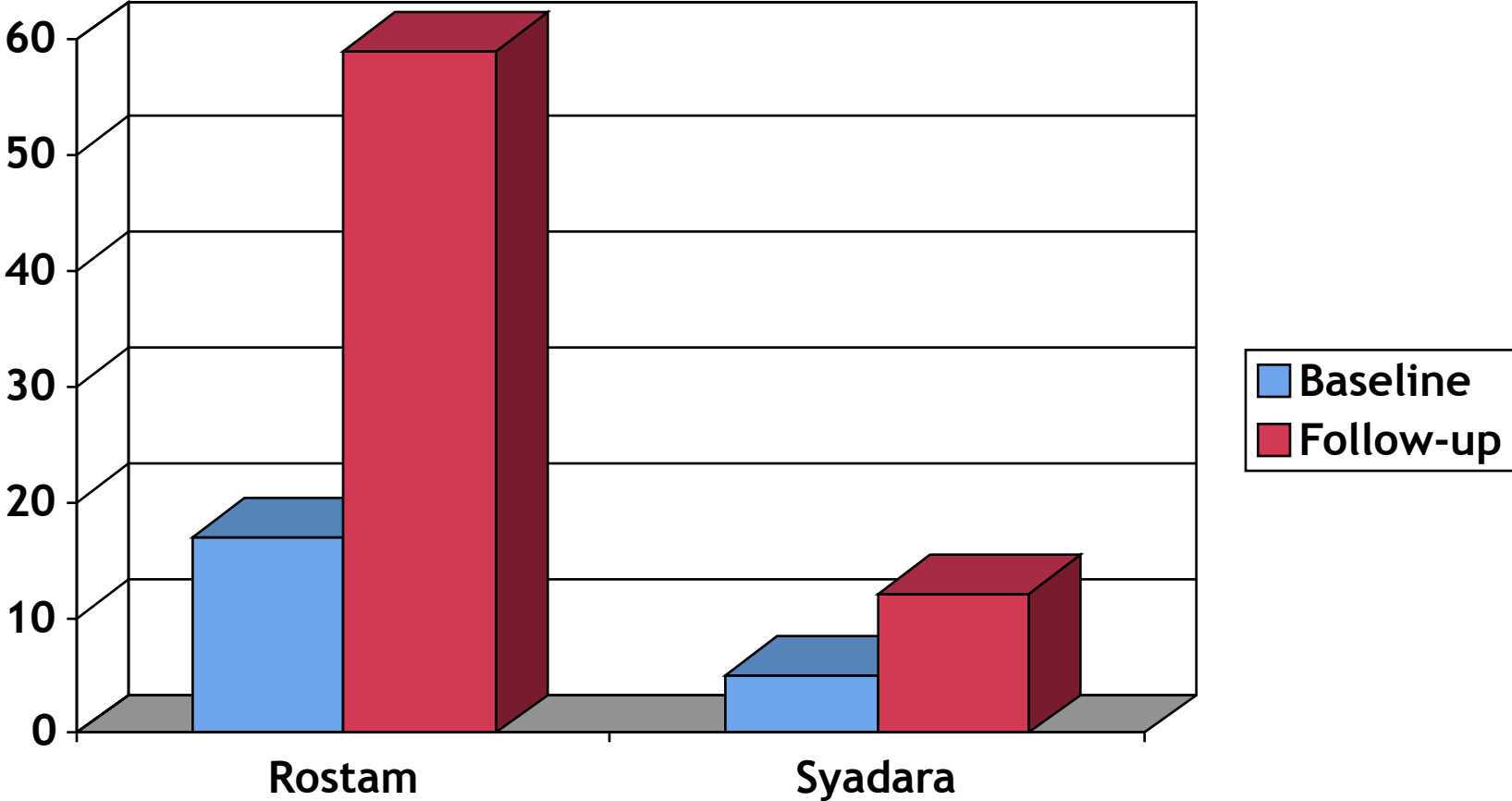
Role reallocation for continuing antenatal care and type of provider in Bamyan sites

Tetanus Toxoid



Percent of women who received injections in each Bamyan site

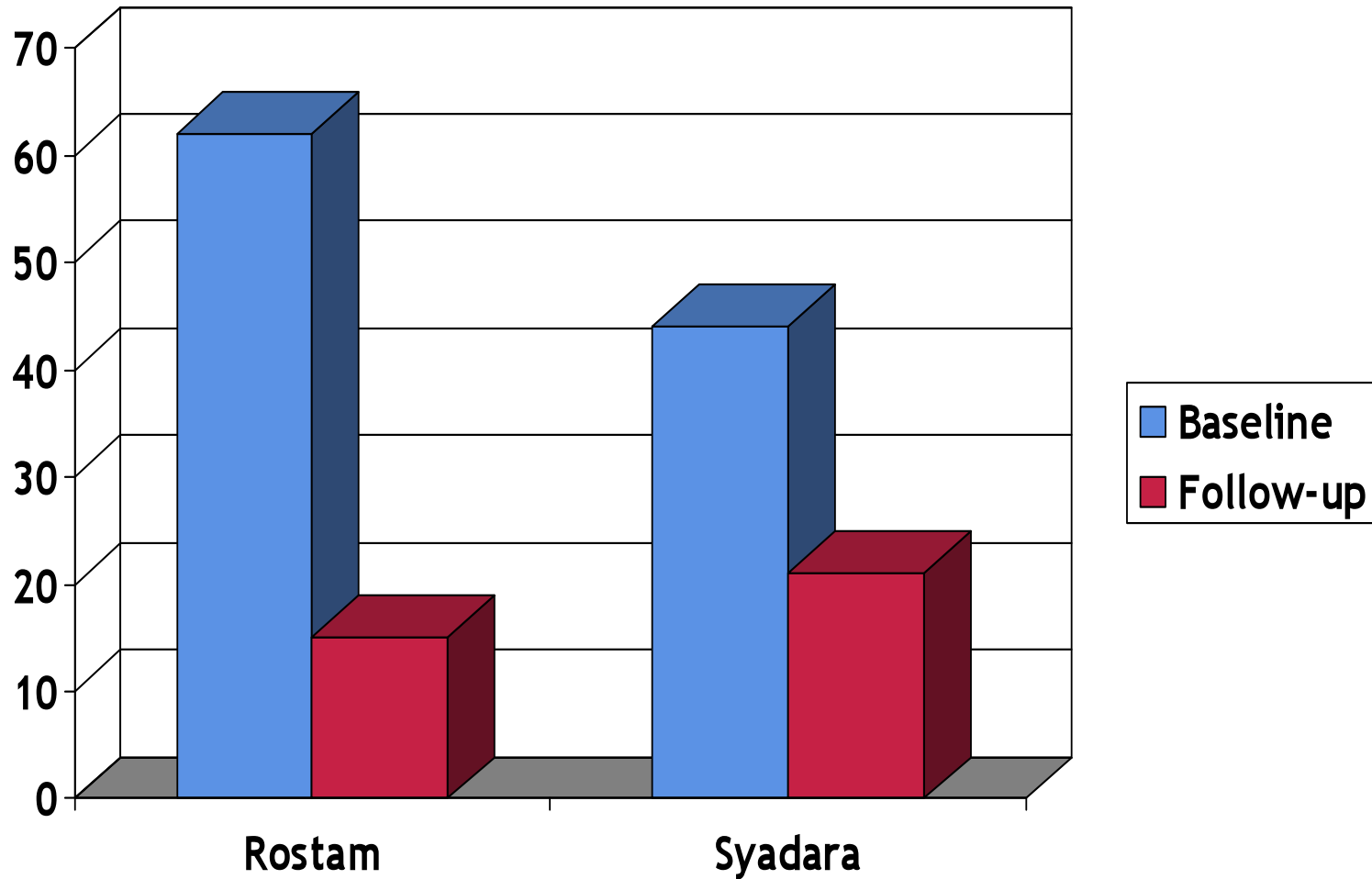
Postnatal Care



Percent of women receiving postnatal care in each Bamyán site

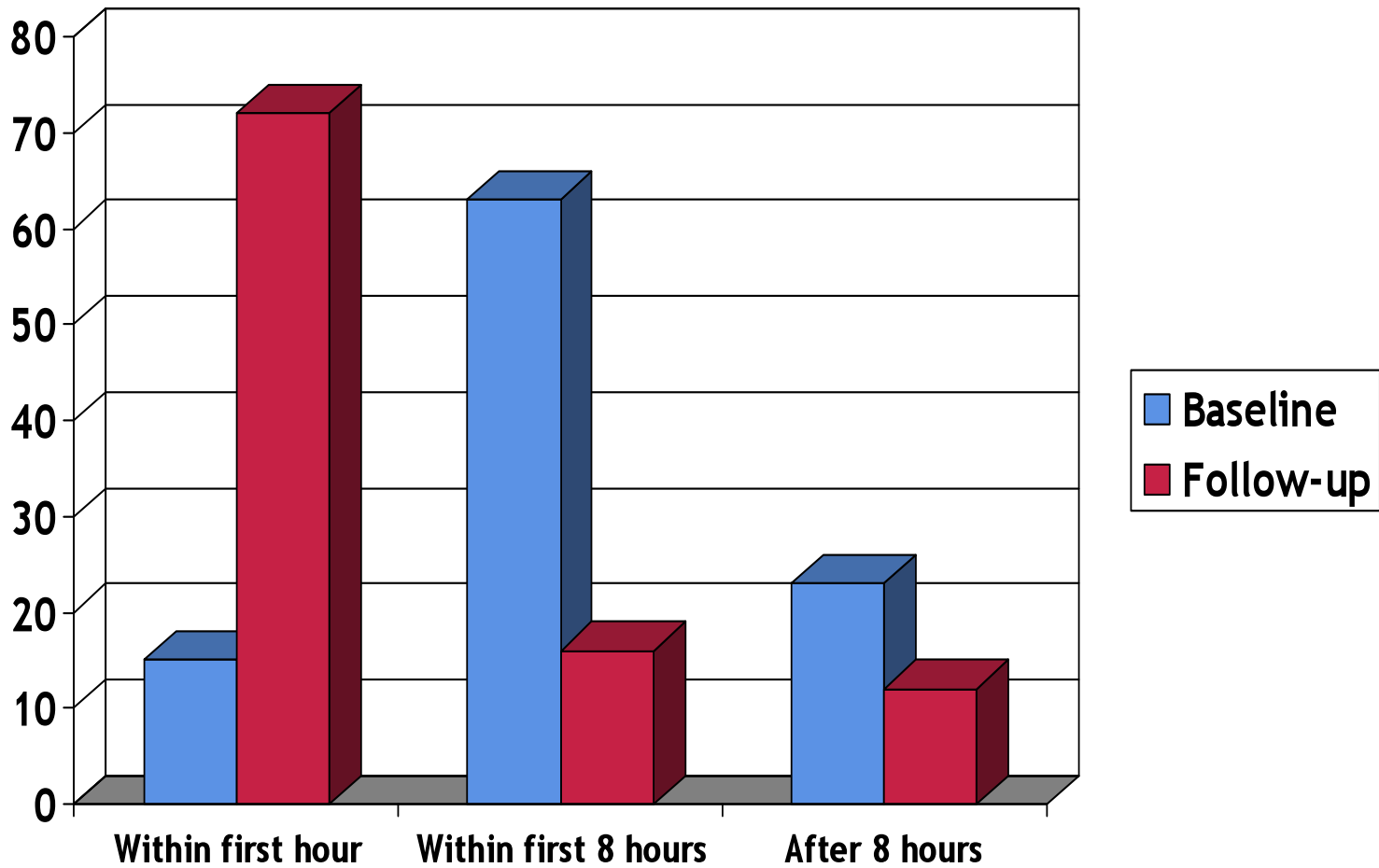
Data Source: Future Generations. www.future.org.

Pressure on Uterus



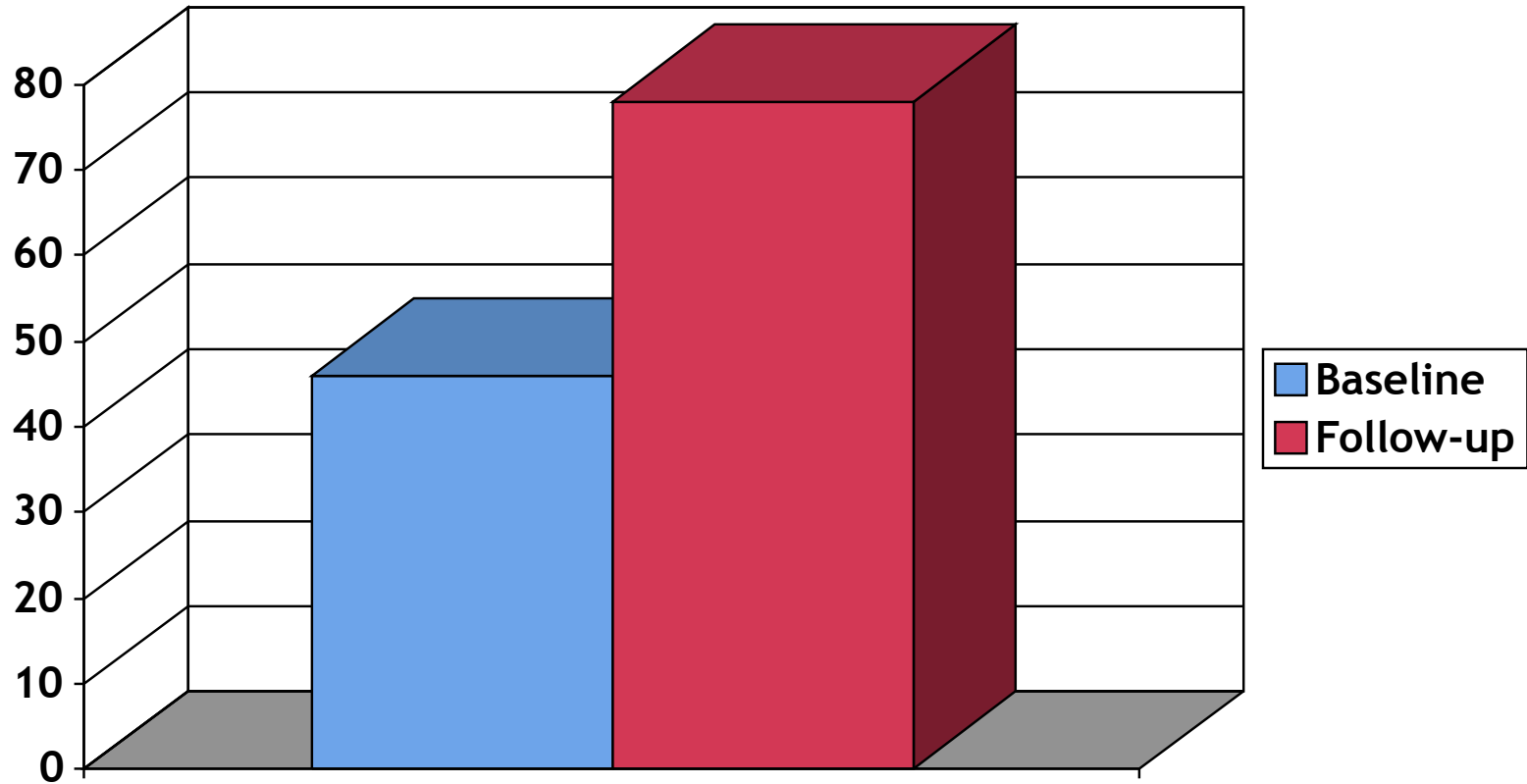
Percent of women who reported stopping severe pressure on uterus to get the baby out quickly when normal labor slowed down in Bamyan

First Breastfeeding



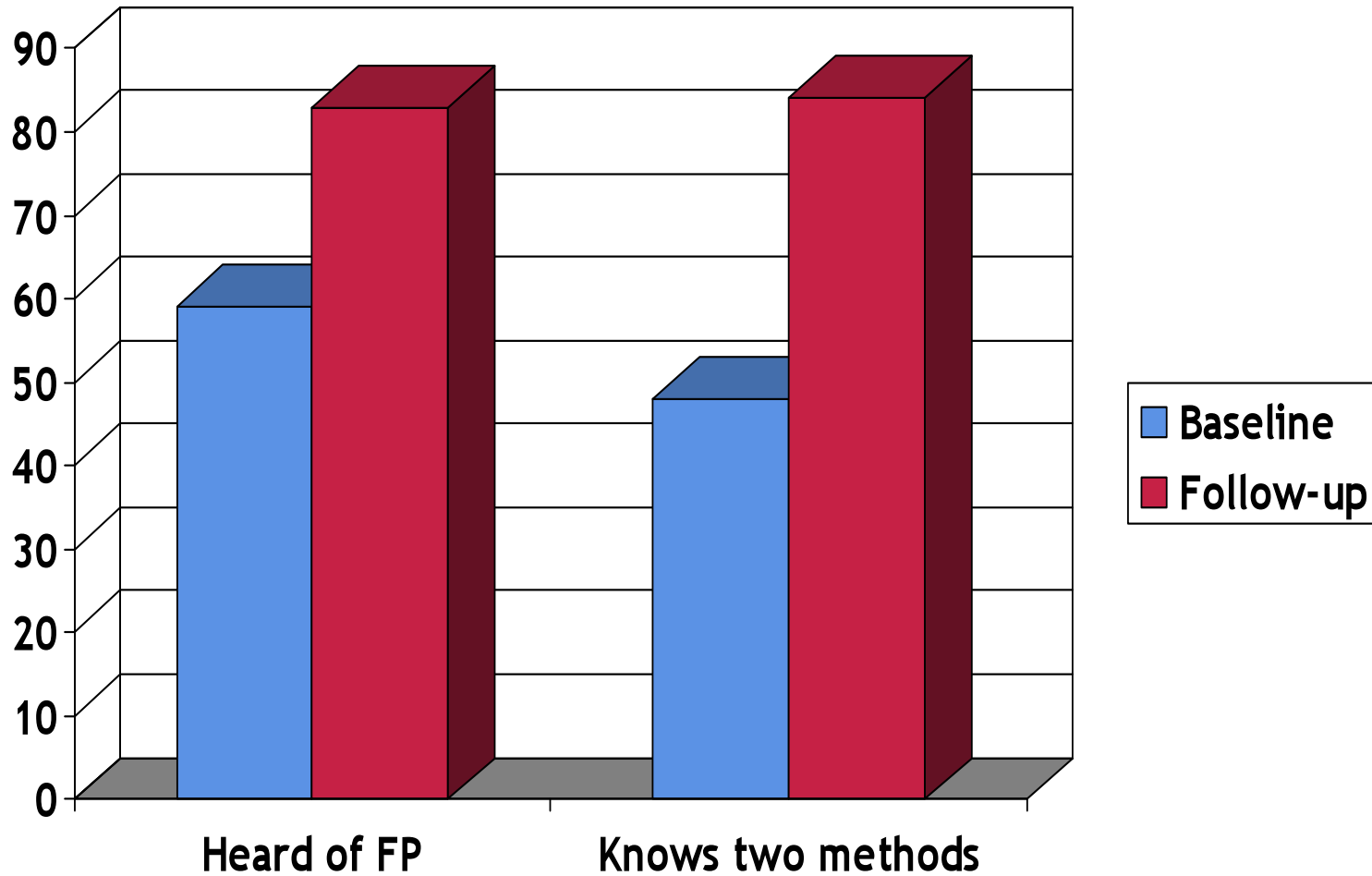
Percent of women in Bamyan reporting starting time of breastfeeding

Exclusive Breastfeeding (Six Months)



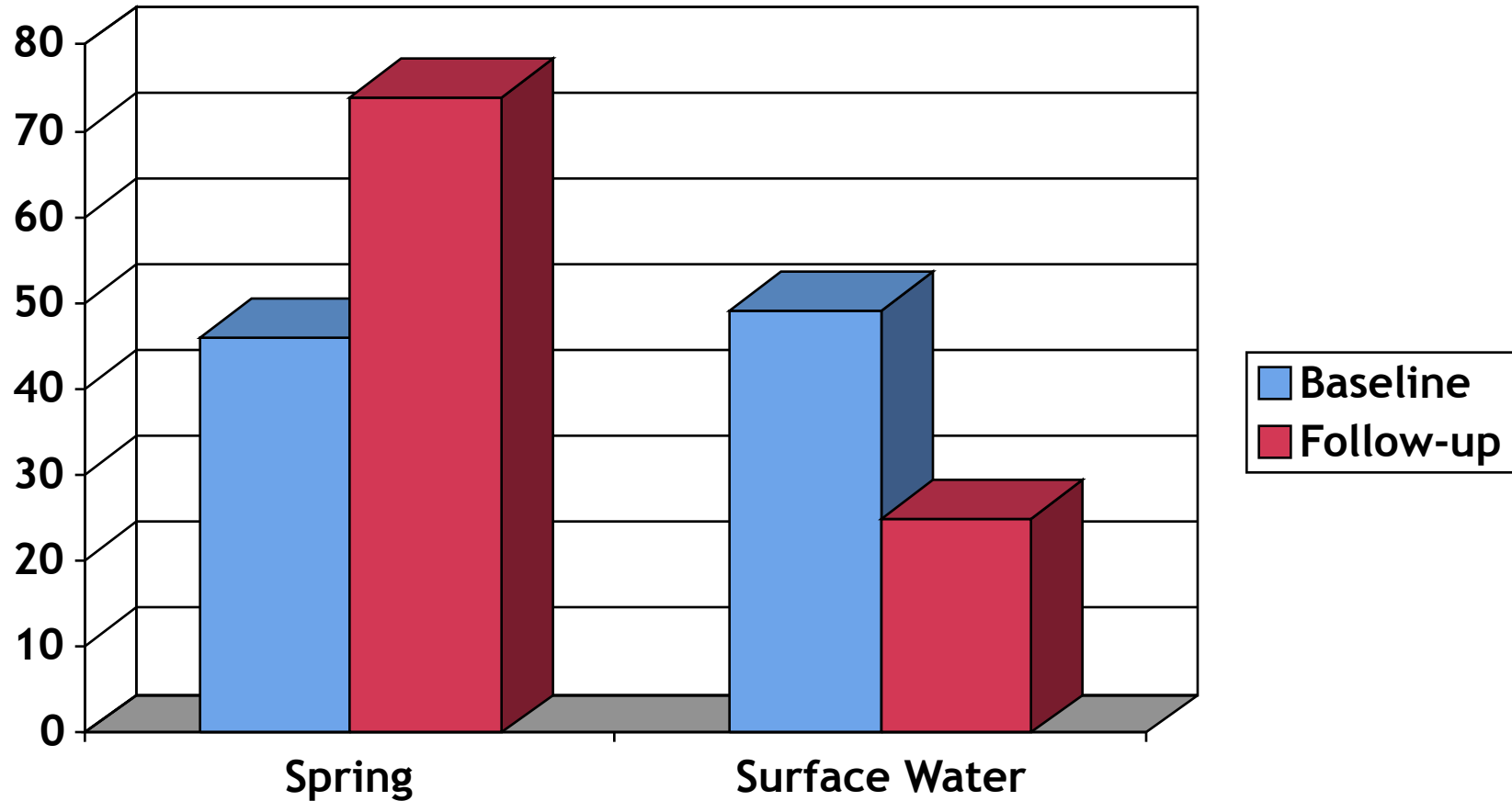
Percent of women in Bamyan reporting exclusive breastfeeding

Knowledge of Contraception



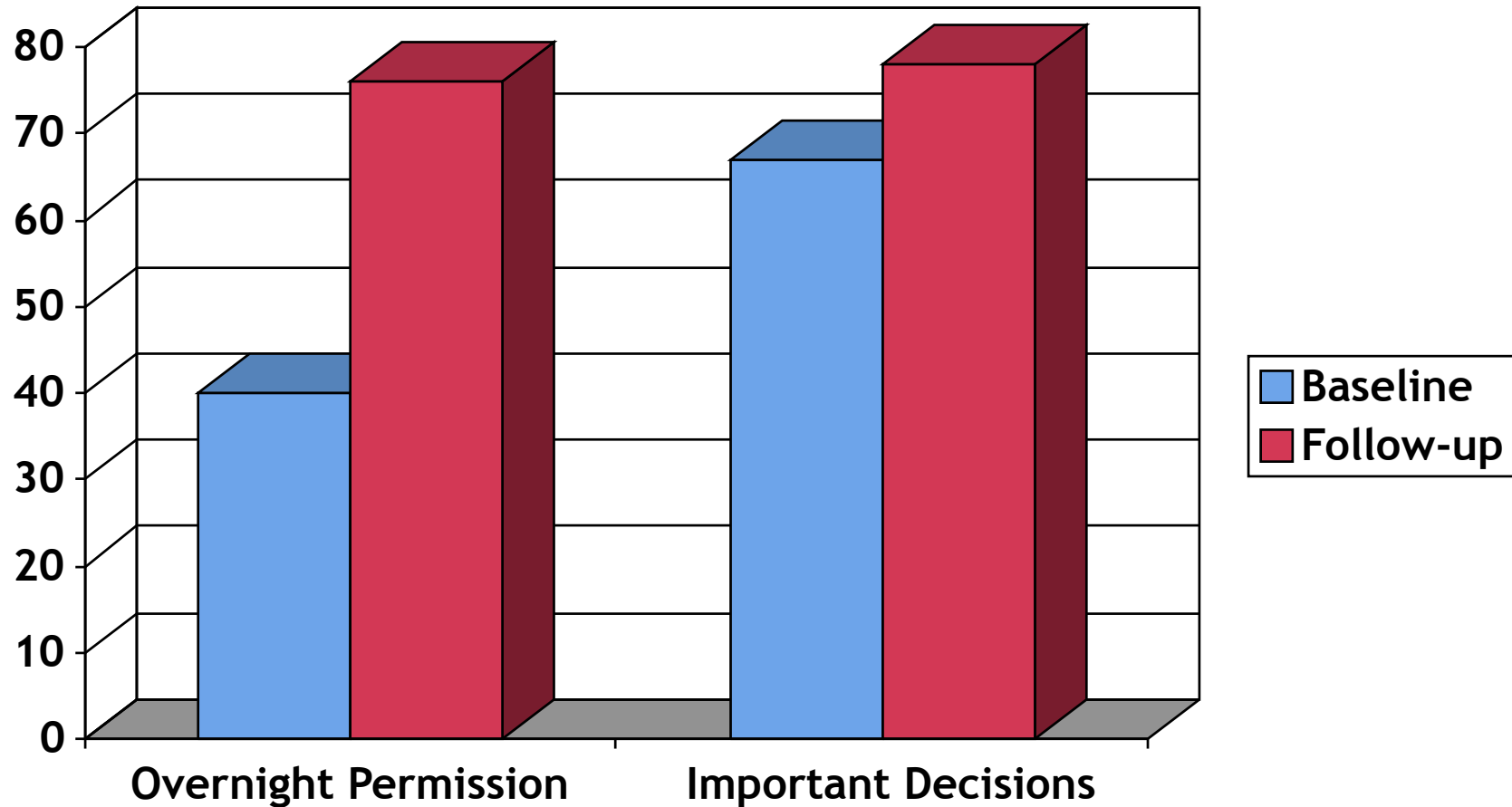
Percent of women in Bamyan interviewed

Source of Drinking Water



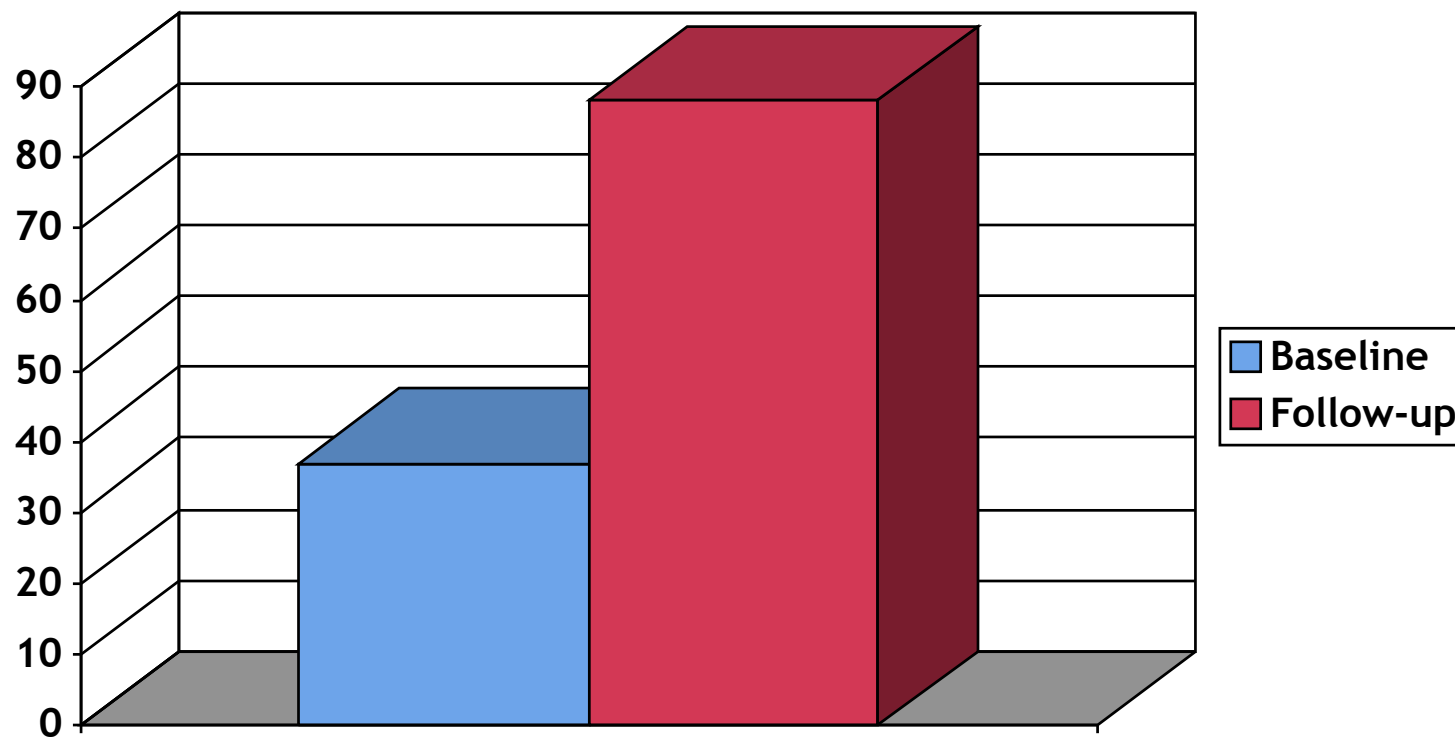
Percent of households using specific water sources in Bamyan

Women's Empowerment



Percent of women responding in Bamyan

CHWs Asked to Help in Deliveries



Percent of CHWs in both sites in Bamyan

Summary Findings for Scaling Up

- In the past three years, Afghanistan's national BPHS program achieved great success increasing basic health coverage by 77% in 13 provinces
- Where coverage exists, CHW training can be shortened to maybe one or two women's empowerment workshops
- However, maternal mortality ratios in remote provinces such as Badakshan have some of the highest health disparities ever reported
 - Maternal mortality ratios of over 6,000 per 100,000—presumably the highest mortality is in the remaining 23%
- This project showed that in remote villages, women responded most eagerly to self-reliant empowerment
 - In less than a year, they changed behavior and social norms equivalent to the experience in the BPHS-NGO projects that took two to three years to accomplish