

Appendix 1. Percentages of facility-based births ^(a) and the C-section rate of facility-based births (%) by area, women having given birth within three years prior to the DHS surveys in 1997, 2003 and 2011, Mozambique.

		1997		2003		2011		<i>P value ,1st vs 2nd period</i>	<i>P value , 2nd vs 3rd period</i>
		(n=3244)	(n=3216) ^b	(n=5409)	(n=5406) ^b	(n=6170)	(n=6170) ^b		
		Births %	C-section %	Births %	C-section %	Births %	C-section %		
<i>Between urban and rural</i>									
Urban	Public health center	27.4	4.4	40.5	0.4	37.0	6.5	<0.01	<0.01
	Public hospital	56.5	8.8	44.4	9.9	47.1	14.7	0.50	<0.01
	Other	0.53	0	1.8	8.8	3.1	11.7	0.54	0.67
<i>P value 3</i>			0.11		<0.01		<0.01		
Rural	Public health center	24.4	1.8	33.5	0.4	38.4	3.3	<0.01	<0.01
	Public hospital	14.0	4.1	4.8	8.9	11.5	8.5	<0.05	0.88
	Other	0.72	0	2.1	1.3	3.4	8.3	0.62	<0.05
<i>P value 3</i>			0.09		<0.01		<0.01		
<i>Across regions</i>									
North	Public health center	21.6	1.6	28.2	1.0	38.6	2.7	0.52	<0.05
	Public hospital	11.6	8.1	14.1	7.3	13.3	7.9	0.81	0.81
	Other	0.23	0	1.5	0	2.1	12.1	--	0.09
<i>P value 3</i>			<0.05		<0.01		<0.01		
Central	Public health centre	29.7	2.2	38.5	0.2	36.6	5.6	<0.01	<0.01
	Public hospital	16.0	5.0	11.0	4.5	18.2	8.3	0.82	0.06

	Other	0.56	0	1.99	0	3.14	7.1	--	0.07
<i>P value 3</i>			0.16		<0.01		0.12		
South	Public health center	22.8	3.6	39.3	0.3	39.4	3.8	<0.01	<0.01
	Public hospital	43.0	7.0	32.6	12.9	37.7	17.0	<0.01	<0.05
	Other	1.2	0	2.5	9.3	4.6	10.5	0.25	0.84
<i>P value 3</i>			0.12		<0.01		<0.01		

^a Place of delivery: “public health center”: 7% of births occurred at a “public health post” in the 1997 survey, but none in the 2003 survey, and there was no “public health post” category in the 2011 survey; “other” includes private and non-specified health facilities. Information on “place of delivery” was missing for 11 women in the 1997 survey, 5 women in 2003 and 86 women in 2011.

For the proportions of home births, see Table 1.

^b Information on “C-section” was missing for 39 women in the 1997 survey, 8 women in 2003 and 86 women in 2011.

Appendix 2. Percentage of facility-based births^(a) and C-section rate of facility-based births (%) by household wealth quintile, women having given birth within three years prior to the DHS surveys in 2003 and 2011, Mozambique.

		2003		2011		<i>P value, 2nd vs 3rd period</i>
		(n=5409)	(n=5406) ^b	(n=6170)	(n=6170) ^b	
		Births %	C-section %	Births %	C-section %	
Poorest	Public health center	23.7	0.7	28.2	3.2	<0.05
	Public hospital	4.1	2.0	5.6	8.1	0.16
	Other	2.4	0	3.5	10.5	0.07
<i>P value 3</i>			0.55		<0.05	
Poor	Public health center	32.1	0.3	33.9	5.3	<0.01
	Public hospital	3.9	5.4	9.1	5.5	1.00
	Other	2.1	0	2.0	0	
<i>P value 3</i>			<0.01	0.51		
Middle	Public health center	42.5	0.4	39.5	3.5	<0.01
	Public hospital	7.8	7.1	14.4	6.8	0.84
	Other	1.8	0	5.0	8.1	0.54
<i>P value 3</i>			<0.01		0.09	
Richer	Public health center	47.3	0.4	46.7	3.6	<0.01
	Public hospital	25.9	7.1	29.1	7.5	0.84
	Other	1.8	5.3	3.0	10.0	0.54
<i>P value 3</i>			<0.01		<0.01	
Richest	Public health center	35.3	0.3	39.8	5.6	
	Public hospital	54.6	12.5	51.8	18.6	<0.01
	Other	2.0	14.3	3.1	15.0	<0.01
<i>P value 3</i>			<0.01		<0.01	0.94

^a Place of delivery: “public health center”: 7% of births occurred at a “public health post” in the 1997 survey, but none in the 2003 survey, and there was no “public health post” category in the 2011 survey; “other” includes private and non-specified health facilities. Information on “place of delivery” was missing for 5 women in the 2003 survey and 86 women in 2011.

For the proportions of home births, see Table 1.

^b Information on “C-section” was missing 8 women in the 2003 survey and 86 women in 2011.