

Contents

1	Balance statistics	2
2	ANC - Arrival time	3
3	ANC - Waiting time	7
4	ANC - Percent of patients who waited more than 3h	13
5	ANC - Percent of patients who arrived before 7am	19
6	ANC - Standard deviation of the waiting time	25
7	ANC - Opening Time	31
8	ANC - Follow-up procedures on 1st time patients	35
9	ANC - Number of visits per patients	39
10	ANC - Number of patients waiting	43

1 Balance statistics

Table 1: ANC - Balance statistics - ANC

	(1) control	(2) treated	(3) (1) vs. (2), p-value
SARA - Urban	0.350	0.400	0.649
SARA - CD4	0.350	0.375	0.819
SARA - Basic amenities domain score	0.842	0.816	0.512
SARA - Basic equipment domain score	0.821	0.855	0.289
SARA - General service readiness index	0.678	0.697	0.358
SARA - ANC readiness index	0.635	0.651	0.710
Clinicians total	8.212	6.486	0.381
Rooms chronic patients	3.212	3.371	0.755
Baseline patients per month (ANC)	415.624	397.057	0.767

2 ANC - Arrival time

Table 2: ANC - Arrival time - 1st visits (hours)

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-0.0843 (0.175)	-0.209 (0.177)	-0.140 (0.291)	-0.339 (0.292)	-0.182 (0.383)	-0.424 (0.371)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	8.221					
Control SD	1.465					
Kleibergen-Paap Wald F stat.	.	.	35.76	46.56	19.18	29.80
Compliers	40	40	28	28	21	21
R2	0.0379	0.0696	-0.00162	0.0280	-0.00599	0.0106
N	2939	2874	2939	2874	2939	2874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 3: ANC - Arrival time - follow-up (hours)

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.668*** (0.164)	0.624*** (0.168)	1.083*** (0.269)	0.980*** (0.241)	1.488*** (0.378)	1.283*** (0.305)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	8.085					
Control SD	1.387					
Kleibergen-Paap Wald F stat.	.	.	39.81	51.98	19.46	27.97
Compliers	40	40	28	28	21	21
R2	0.0638	0.0917	0.0492	0.0799	0.0523	0.104
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 4: ANC - Arrival time - Maputo - Follow-up (hours)

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.0673 (0.204)	0.0990 (0.237)	0.124 (0.361)	0.155 (0.430)	0.185 (0.499)	0.273 (0.572)
Maputo	-0.754*** (0.137)	-0.807*** (0.186)	-0.964*** (0.246)	-0.885*** (0.241)	-1.029*** (0.314)	-0.845*** (0.244)
Treatment X Maputo	1.036*** (0.300)	0.967*** (0.347)	1.527*** (0.547)	1.364** (0.589)	1.997** (0.811)	1.645** (0.781)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	8.085					
Control SD	1.387					
KP Wald F stat	.	.	8.245	8.442	3.952	4.480
Compliers	40	40	28	28	21	21
R2	0.0826	0.102	0.0427	0.0675	-0.00500	0.0561
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 5: ANC - Arrival time - Urban - Follow-up (hours)

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.215 (0.159)	0.132 (0.170)	0.410 (0.270)	0.113 (0.349)	0.573* (0.337)	0.129 (0.553)
Urban	-0.0396 (0.190)	-0.0295 (0.216)	-0.181 (0.234)	-0.0725 (0.225)	-0.229 (0.263)	-0.0117 (0.235)
Treatment X Urban	0.927*** (0.281)	0.969*** (0.323)	1.181** (0.493)	1.406** (0.546)	1.663** (0.740)	1.869** (0.828)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	8.085					
Control SD	1.387					
KP Wald F stat	.	.	9.876	9.259	5.674	4.560
Compliers	40	40	28	28	21	21
R2	0.1000	0.113	0.0565	0.0901	0.0334	0.0842
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 6: ANC - Arrival time - PCA Quality - Follow-up (hours)

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.924*** (0.205)	0.844*** (0.222)	1.299*** (0.315)	1.250*** (0.356)	1.756*** (0.460)	1.676*** (0.543)
High Quality	0.393** (0.183)	0.227 (0.220)	0.469** (0.199)	0.363 (0.228)	0.472** (0.227)	0.356 (0.289)
Treatment X High Quality	-0.737** (0.281)	-0.493 (0.352)	-0.847* (0.465)	-0.552 (0.685)	-1.126* (0.642)	-0.775 (0.983)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	8.085					
Control SD	1.387					
KP Wald F stat	.	.	3.272	3.800	1.917	2.589
Compliers	40	40	28	28	21	21
R2	0.0767	0.0885	0.0508	0.0627	0.0416	0.0653
N	8183	8055	8183	8055	8183	8055

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.

3 ANC - Waiting time

Table 7: ANC - Waiting time - 1st visits

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-6.391 (8.387)	-0.862 (8.438)	-10.59 (13.84)	-1.398 (13.64)	-13.83 (17.85)	-1.748 (17.02)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	116.3					
Control SD	73.50					
Kleibergen-Paap Wald F stat.	.	.	35.76	46.56	19.18	29.80
Compliers	40	40	28	28	21	21
R2	0.0657	0.105	0.00260	0.0463	0.00849	0.0478
N	2939	2874	2939	2874	2939	2874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 8: ANC - Waiting time - follow-up

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-11.98 (7.420)	-9.361 (6.803)	-19.44* (11.64)	-14.69 (10.54)	-26.72* (15.98)	-19.24 (13.65)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	104.8					
Control SD	63.95					
Kleibergen-Paap Wald F stat.	.	.	39.81	51.98	19.46	27.97
Compliers	40	40	28	28	21	21
R2	0.0735	0.140	0.0173	0.0821	0.0178	0.0943
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 9: ANC - Waiting time - Maputo - 1st visits

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	29.56** (12.23)	32.67*** (11.78)	58.50** (28.25)	69.46** (28.85)	83.50* (49.88)	100.1* (57.06)
Maputo	65.63*** (8.798)	52.82*** (11.98)	72.47*** (10.72)	56.45*** (14.76)	74.34*** (12.00)	55.89*** (15.20)
Treatment X Maputo	-62.78*** (15.18)	-62.35*** (15.52)	-107.5*** (32.26)	-110.5*** (33.19)	-145.0*** (54.87)	-153.2** (62.69)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	116.3					
Control SD	73.50					
KP Wald F stat	.	.	6.692	6.318	3.580	3.759
Compliers	40	40	28	28	21	21
R2	0.100	0.133	0.0267	0.0573	-0.0885	-0.0549
N	2939	2874	2939	2874	2939	2874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 10: ANC - Waiting time - Maputo - Follow-up

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	9.018 (12.42)	7.606 (10.15)	16.58 (23.86)	14.76 (20.81)	23.94 (35.86)	19.12 (30.89)
Maputo	43.29*** (11.25)	37.17*** (9.784)	48.56*** (11.38)	39.31*** (10.81)	50.16*** (11.86)	37.89*** (10.56)
Treatment X Maputo	-36.64** (15.66)	-31.51** (13.73)	-57.90** (27.68)	-48.45* (24.71)	-78.55* (40.71)	-62.67* (35.58)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	104.8					
Control SD	63.95					
KP Wald F stat	.	.	8.245	8.442	3.952	4.480
Compliers	40	40	28	28	21	21
R2	0.0710	0.135	0.0484	0.111	0.0176	0.0998
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 11: ANC - Waiting time - Urban - 1st

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	15.72 (12.68)	14.34 (13.11)	28.36 (23.22)	31.70 (26.94)	37.38 (34.19)	51.65 (52.67)
Urban	26.16* (14.38)	14.02 (16.83)	30.88* (16.40)	17.68 (18.60)	32.66* (17.39)	22.58 (24.07)
Treatment X Urban	-41.75** (16.00)	-30.02 (18.12)	-67.71** (28.13)	-54.01 (33.29)	-86.57** (40.57)	-83.79 (63.88)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	116.3					
Control SD	73.50					
KP Wald F stat	.	.	9.383	8.650	4.826	4.019
Compliers	40	40	28	28	21	21
R2	0.0873	0.114	0.0260	0.0549	-0.0187	-0.00326
N	2939	2874	2939	2874	2939	2874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 12: ANC - Waiting time - Urban - Follow-up

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	7.660 (8.814)	1.199 (8.223)	14.51 (17.36)	5.230 (17.22)	18.25 (23.92)	9.075 (27.79)
Urban	14.29 (9.748)	3.956 (10.79)	19.23* (10.73)	4.797 (11.01)	20.70* (10.93)	4.646 (12.02)
Treatment X Urban	-38.58*** (13.13)	-20.81 (14.31)	-57.66** (21.84)	-32.32 (25.60)	-79.10** (30.74)	-45.88 (39.38)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	104.8					
Control SD	63.95					
KP Wald F stat	.	.	9.876	9.259	5.674	4.560
Compliers	40	40	28	28	21	21
R2	0.0985	0.146	0.0294	0.0809	0.00912	0.0798
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 13: ANC - Waiting time - Quality - 1st

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-16.85*	-9.386	-24.61*	-13.90	-33.25*	-22.45
	(9.773)	(10.51)	(14.60)	(16.66)	(18.62)	(22.80)
High Quality	-15.29	-10.58	-14.40	-9.603	-16.38	-12.68
	(13.35)	(13.32)	(11.97)	(12.24)	(12.49)	(13.30)
Treatment X High Quality	34.70**	26.00	67.49**	55.16	92.51**	77.90
	(16.11)	(16.70)	(33.30)	(35.34)	(44.95)	(52.21)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	116.3					
Control SD	73.50					
KP Wald F stat	.	.	2.891	2.959	1.714	3.141
Compliers	40	40	28	28	21	21
R2	0.0786	0.0984	0.0136	0.0420	0.0217	0.0463
N	2939	2890	2939	2890	2939	2890

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 14: ANC - Waiting time - Quality - Follow-up

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-18.65** (9.067)	-8.924 (8.707)	-26.05** (11.98)	-13.35 (12.28)	-35.27** (15.72)	-17.62 (16.66)
High Quality	-2.366 (9.939)	5.736 (10.68)	-3.463 (9.379)	4.117 (10.02)	-4.186 (10.14)	4.489 (11.68)
Treatment X High Quality	19.90 (14.58)	3.991 (14.50)	28.39 (29.08)	3.263 (28.59)	39.53 (42.31)	4.131 (43.39)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	104.8					
Control SD	63.95					
KP Wald F stat	.	.	3.272	3.800	1.917	2.589
Compliers	40	40	28	28	21	21
R2	0.0821	0.120	0.0236	0.0654	0.0251	0.0748
N	8183	8055	8183	8055	8183	8055

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

4 ANC - Percent of patients who waited more than 3h

Table 15: ANC - Percent of patients who waited more than 3h - 1st visits

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	-0.0556 (0.0421)	-0.0336 (0.0433)	-0.0922 (0.0705)	-0.0545 (0.0697)	-0.120 (0.0906)	-0.0681 (0.0856)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.233					
Control SD	0.423					
Kleibergen-Paap Wald F stat.	.	.	35.76	46.56	19.18	29.80
Compliers	40	40	28	28	21	21
R2	0.0316	0.0515	0.00154	0.0240	0.00683	0.0306
N	2939	2874	2939	2874	2939	2874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 16: ANC - Percent of patients who waited more than 3h - follow-up

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	-0.0464 (0.0300)	-0.0395 (0.0290)	-0.0753 (0.0486)	-0.0619 (0.0464)	-0.103 (0.0669)	-0.0811 (0.0604)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.154					
Control SD	0.361					
Kleibergen-Paap Wald F stat.	.	.	39.81	51.98	19.46	27.97
Compliers	40	40	28	28	21	21
R2	0.0263	0.0522	0.00282	0.0280	0.00159	0.0326
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 17: ANC - Percent of patients who waited more than 3h - Maputo - 1st visits

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	0.122** (0.0480)	0.130*** (0.0491)	0.242** (0.116)	0.283** (0.119)	0.345 (0.210)	0.411* (0.241)
Maputo	0.282*** (0.0433)	0.232*** (0.0594)	0.321*** (0.0589)	0.259*** (0.0766)	0.331*** (0.0672)	0.256*** (0.0794)
Treatment X Maputo	-0.311*** (0.0688)	-0.306*** (0.0748)	-0.521*** (0.149)	-0.529*** (0.157)	-0.695*** (0.248)	-0.723** (0.282)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.233					
Control SD	0.423					
KP Wald F stat	.	.	6.692	6.318	3.580	3.759
Compliers	40	40	28	28	21	21
R2	0.0614	0.0754	0.000466	0.0192	-0.0730	-0.0450
N	2939	2874	2939	2874	2939	2874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 18: ANC - Percent of patients who waited more than 3h - Maputo - Follow-up

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	0.0355 (0.0321)	0.0343 (0.0269)	0.0653 (0.0615)	0.0662 (0.0556)	0.0943 (0.0927)	0.0864 (0.0864)
Maputo	0.154*** (0.0413)	0.132*** (0.0387)	0.175*** (0.0457)	0.141*** (0.0429)	0.181*** (0.0489)	0.135*** (0.0415)
Treatment X Maputo	-0.142** (0.0549)	-0.130** (0.0542)	-0.225** (0.0929)	-0.201** (0.0913)	-0.306** (0.133)	-0.261** (0.126)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.154					
Control SD	0.361					
KP Wald F stat	.	.	8.245	8.442	3.952	4.480
Compliers	40	40	28	28	21	21
R2	0.0321	0.0552	0.0170	0.0402	0.000598	0.0337
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 19: ANC - Percent of patients who waited more than 3h - Urban - 1st

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.0751 (0.0620)	0.0789 (0.0673)	0.134 (0.116)	0.184 (0.147)	0.174 (0.170)	0.302 (0.289)
Urban	0.139* (0.0775)	0.103 (0.0820)	0.165* (0.0904)	0.126 (0.0962)	0.176* (0.0961)	0.153 (0.130)
Treatment X Urban	-0.248*** (0.0816)	-0.222** (0.0929)	-0.394** (0.153)	-0.389** (0.188)	-0.499** (0.218)	-0.580 (0.359)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.233					
Control SD	0.423					
KP Wald F stat	.	.	9.383	8.650	4.826	4.019
Compliers	40	40	28	28	21	21
R2	0.0548	0.0673	0.00885	0.0254	-0.0280	-0.0319
N	2939	2874	2939	2874	2939	2874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 20: ANC - Percent of patients who waited more than 3h - Urban - Follow-up

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.0505* (0.0274)	0.0324 (0.0255)	0.0958* (0.0551)	0.0814 (0.0579)	0.122 (0.0774)	0.133 (0.104)
Urban	0.0817** (0.0323)	0.0575 (0.0381)	0.105** (0.0407)	0.0627 (0.0415)	0.112** (0.0431)	0.0686 (0.0444)
Treatment X Urban	-0.189*** (0.0520)	-0.141** (0.0543)	-0.289*** (0.0875)	-0.233** (0.104)	-0.395*** (0.126)	-0.346** (0.161)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.154					
Control SD	0.361					
KP Wald F stat	.	.	9.876	9.259	5.674	4.560
Compliers	40	40	28	28	21	21
R2	0.0463	0.0616	0.00979	0.0276	-0.00727	0.0155
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 21: ANC - Percent of patients who waited more than 3h - High Quality Facilities - 1st

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-0.110** (0.0506)	-0.0811 (0.0536)	-0.163** (0.0768)	-0.126 (0.0875)	-0.218** (0.0989)	-0.181 (0.117)
High Quality	-0.114* (0.0679)	-0.0917 (0.0636)	-0.113* (0.0622)	-0.0927 (0.0594)	-0.121* (0.0653)	-0.105 (0.0641)
Treatment X High Quality	0.166** (0.0798)	0.123 (0.0805)	0.297* (0.168)	0.235 (0.180)	0.409* (0.223)	0.338 (0.249)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.233					
Control SD	0.423					
KP Wald F stat	.	.	2.891	2.959	1.714	3.141
Compliers	40	40	28	28	21	21
R2	0.0412	0.0491	0.00902	0.0221	0.0150	0.0311
N	2939	2890	2939	2890	2939	2890

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.

Table 22: ANC - Percent of patients who waited more than 3h - High Quality Facilities - Follow-up

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-0.0695*	-0.0365	-0.0973*	-0.0550	-0.132*	-0.0717
	(0.0378)	(0.0370)	(0.0506)	(0.0531)	(0.0671)	(0.0719)
High Quality	-0.0209	0.00563	-0.0256	-0.00163	-0.0274	0.000939
	(0.0395)	(0.0418)	(0.0389)	(0.0417)	(0.0405)	(0.0456)
Treatment X High Quality	0.0678	0.0120	0.0915	0.00429	0.126	0.00262
	(0.0549)	(0.0581)	(0.109)	(0.119)	(0.159)	(0.182)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.154					
Control SD	0.361					
KP Wald F stat	.	.	3.272	3.800	1.917	2.589
Compliers	40	40	28	28	21	21
R2	0.0289	0.0420	0.00880	0.0203	0.00844	0.0235
N	8183	8055	8183	8055	8183	8055

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.

5 ANC - Percent of patients who arrived before 7am

Table 23: ANC - Percent of patients who arrived before 7am - 1st visits

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	0.0160 (0.0564)	0.0552 (0.0611)	0.0265 (0.0932)	0.0894 (0.0989)	0.0346 (0.122)	0.112 (0.125)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.292					
Control SD	0.455					
Kleibergen-Paap Wald F stat.	.	.	35.76	46.56	19.18	29.80
Compliers	40	40	28	28	21	21
R2	0.0253	0.0443	0.00150	0.0235	-0.00111	0.00994
N	2939	2874	2939	2874	2939	2874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 24: ANC - Percent of patients who arrived before 7am - follow-up

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	-0.125*** (0.0379)	-0.112*** (0.0398)	-0.202*** (0.0642)	-0.176*** (0.0618)	-0.278*** (0.0928)	-0.230*** (0.0798)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.288					
Control SD	0.453					
Kleibergen-Paap Wald F stat.	.	.	39.81	51.98	19.46	27.97
Compliers	40	40	28	28	21	21
R2	0.0424	0.0604	0.00801	0.0294	0.00321	0.0383
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 25: ANC - Percent of patients who arrived before 7am - Maputo - 1st visits

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	0.180** (0.0862)	0.198** (0.0883)	0.357* (0.183)	0.411** (0.182)	0.509 (0.321)	0.587 (0.361)
Maputo	0.255*** (0.0511)	0.203*** (0.0723)	0.278*** (0.0564)	0.205** (0.0920)	0.285*** (0.0597)	0.202** (0.0935)
Treatment X Maputo	-0.292** (0.112)	-0.282** (0.121)	-0.521** (0.216)	-0.521** (0.226)	-0.716** (0.357)	-0.740* (0.414)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.292					
Control SD	0.455					
KP Wald F stat	.	.	6.692	6.318	3.580	3.759
Compliers	40	40	28	28	21	21
R2	0.0339	0.0553	-0.00514	0.0305	-0.104	-0.0684
N	2939	2874	2939	2874	2939	2874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 26: ANC - Percent of patients arrived before 7am - Maputo - Follow-up

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	0.0326 (0.0425)	0.0248 (0.0489)	0.0600 (0.0836)	0.0519 (0.0952)	0.0859 (0.129)	0.0597 (0.138)
Maputo	0.238*** (0.0488)	0.207*** (0.0550)	0.283*** (0.0658)	0.225*** (0.0659)	0.297*** (0.0780)	0.214*** (0.0669)
Treatment X Maputo	-0.271*** (0.0653)	-0.245*** (0.0735)	-0.417*** (0.128)	-0.364*** (0.131)	-0.557*** (0.202)	-0.459** (0.187)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.288					
Control SD	0.453					
KP Wald F stat	.	.	8.245	8.442	3.952	4.480
Compliers	40	40	28	28	21	21
R2	0.0624	0.0760	0.0129	0.0387	-0.0464	0.0110
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 27: ANC - Percent of patients who arrived before 7am - Urban - 1st

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.103 (0.0716)	0.120 (0.0782)	0.190 (0.120)	0.245 (0.148)	0.256 (0.186)	0.395 (0.311)
Urban	0.124* (0.0714)	0.0490 (0.0980)	0.146* (0.0821)	0.0746 (0.107)	0.154* (0.0885)	0.116 (0.137)
Treatment X Urban	-0.162 (0.109)	-0.128 (0.129)	-0.282 (0.172)	-0.254 (0.217)	-0.372 (0.242)	-0.445 (0.406)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.292					
Control SD	0.455					
KP Wald F stat	.	.	9.383	8.650	4.826	4.019
Compliers	40	40	28	28	21	21
R2	0.0336	0.0483	0.0210	0.0373	-0.0120	-0.0131
N	2939	2874	2939	2874	2939	2874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 28: ANC - Percent of patients who arrived before 7am - Urban - Follow-up

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-0.0163 (0.0471)	-0.0145 (0.0462)	-0.0312 (0.0875)	-0.000139 (0.0983)	-0.0477 (0.112)	0.00885 (0.161)
Urban	0.0750 (0.0551)	0.0475 (0.0564)	0.106 (0.0662)	0.0558 (0.0609)	0.116 (0.0724)	0.0471 (0.0700)
Treatment X Urban	-0.213*** (0.0688)	-0.192** (0.0729)	-0.288** (0.126)	-0.285** (0.139)	-0.402** (0.191)	-0.387* (0.228)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.288					
Control SD	0.453					
KP Wald F stat	.	.	9.876	9.259	5.674	4.560
Compliers	40	40	28	28	21	21
R2	0.0597	0.0716	0.0149	0.0366	-0.0174	0.0186
N	8183	7965	8183	7965	8183	7965

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 29: ANC - Percent of patients who arrived before 7am - High Quality Facilities - 1st

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.00224 (0.0682)	0.0566 (0.0740)	0.00458 (0.102)	0.0901 (0.116)	0.00481 (0.135)	0.122 (0.165)
High Quality	-0.0509 (0.0783)	-0.0145 (0.0828)	-0.0481 (0.0766)	-0.0103 (0.0842)	-0.0507 (0.0795)	-0.00742 (0.0942)
Treatment X High Quality	0.0325 (0.127)	-0.0492 (0.132)	0.0786 (0.252)	-0.0773 (0.275)	0.107 (0.336)	-0.115 (0.399)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.292					
Control SD	0.455					
KP Wald F stat	.	.	2.891	2.959	1.714	3.141
Compliers	40	40	28	28	21	21
R2	0.0265	0.0430	0.00747	0.0170	0.00925	0.000914
N	2939	2890	2939	2890	2939	2890

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.

Table 30: ANC - Percent of patients who arrived before 7am - High Quality Facilities - Follow-up

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-0.185*** (0.0470)	-0.153*** (0.0493)	-0.259*** (0.0707)	-0.225*** (0.0763)	-0.350*** (0.105)	-0.304*** (0.114)
High Quality	-0.118** (0.0554)	-0.0860 (0.0571)	-0.131** (0.0567)	-0.108* (0.0571)	-0.134** (0.0623)	-0.111 (0.0698)
Treatment X High Quality	0.170*** (0.0639)	0.104 (0.0720)	0.221* (0.122)	0.130 (0.144)	0.302* (0.181)	0.188 (0.221)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.288					
Control SD	0.453					
KP Wald F stat	.	.	3.272	3.800	1.917	2.589
Compliers	40	40	28	28	21	21
R2	0.0524	0.0614	0.0130	0.0296	0.00157	0.0313
N	8183	8055	8183	8055	8183	8055

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.

6 ANC - Standard deviation of the waiting time

Table 31: ANC - Standard deviation of the waiting time - 1st visits

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-0.125 (4.178)	2.357 (3.566)	-0.204 (6.790)	3.953 (5.960)	-0.277 (9.243)	5.129 (7.861)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	41.71					
Control SD	29.35					
Kleibergen-Paap Wald F stat.	.	.	48.31	41.82	23.75	25.35
Compliers	40	40	28	28	21	21
R2	0.0444	0.110	-0.000198	0.0688	-0.0000227	0.0586
N	594	578	594	578	594	578

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 32: ANC - Standard deviation of the waiting time - follow-up

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.466 (3.314)	1.180 (3.224)	0.780 (5.539)	1.991 (5.449)	1.093 (7.780)	2.696 (7.434)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	37.96					
Control SD	21.74					
Kleibergen-Paap Wald F stat.	.	.	51.65	49.28	24.54	26.49
Compliers	40	40	28	28	21	21
R2	0.0667	0.147	-0.000143	0.0794	-0.00193	0.0711
N	826	803	826	803	826	803

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 33: ANC - Standard deviation of the waiting time - Maputo - 1st visits

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	14.32*** (4.071)	13.53*** (4.085)	28.04*** (9.143)	27.91*** (9.832)	40.68** (19.07)	39.00** (19.09)
Maputo	25.85*** (4.659)	18.26*** (4.623)	28.36*** (6.083)	19.24*** (5.861)	29.10*** (6.712)	18.70*** (5.980)
Treatment X Maputo	-27.98*** (7.156)	-23.06*** (7.589)	-47.18*** (13.04)	-40.66*** (13.71)	-65.59*** (23.22)	-56.57** (23.41)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	41.71					
Control SD	29.35					
KP Wald F stat	.	.	8.039	6.596	4.289	3.833
Compliers	40	40	28	28	21	21
R2	0.0953	0.134	0.00260	0.0796	-0.163	-0.0296
N	594	578	594	578	594	578

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 34: ANC - Standard deviation of the waiting time - Maputo - Follow-up

	(1) OLS	(2) OLS	(3) IV	(4) IV	(5) IV ($\geq 10am$)	(6) IV ($\geq 10am$)
Treatment	6.747* (4.007)	4.670 (3.614)	12.73 (7.893)	8.634 (6.864)	18.59 (12.83)	12.33 (10.83)
Maputo	16.09*** (4.473)	10.53** (5.078)	17.08*** (5.145)	10.53* (5.302)	17.43*** (5.436)	10.31** (5.165)
Treatment X Maputo	-12.71* (6.540)	-7.131 (6.621)	-21.65* (11.17)	-11.73 (10.40)	-30.70* (16.78)	-16.43 (14.84)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	37.96					
Control SD	21.74					
KP Wald F stat	.	.	10.39	10.12	5.277	5.771
Compliers	40	40	28	28	21	21
R2	0.0718	0.145	0.0371	0.137	-0.00961	0.118
N	826	803	826	803	826	803

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 35: ANC - Standard deviation of the waiting time - Urban - 1st

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	11.86*** (4.362)	11.82*** (4.349)	22.36** (8.810)	25.72** (10.45)	29.93** (13.38)	42.46* (22.57)
Urban	16.34*** (5.933)	8.620 (6.022)	19.40*** (7.093)	11.15 (7.240)	20.53*** (7.466)	15.24 (9.429)
Treatment X Urban	-25.27*** (7.644)	-20.72** (7.955)	-40.06*** (12.68)	-36.36** (14.86)	-53.03*** (17.72)	-59.45** (27.23)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	41.71					
Control SD	29.35					
KP Wald F stat	.	.	9.674	8.233	4.885	3.296
Compliers	40	40	28	28	21	21
R2	0.0919	0.137	-0.0164	0.0508	-0.0433	-0.0297
N	594	578	594	578	594	578

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 36: ANC - Standard deviation of the waiting time - Urban - Follow-up

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	7.668** (3.739)	5.695 (3.762)	14.80* (7.577)	12.05 (8.218)	21.71* (11.97)	22.07 (16.53)
Urban	9.815* (5.736)	2.996 (5.624)	11.61* (6.476)	3.745 (5.861)	12.65* (6.862)	5.637 (6.863)
Treatment X Urban	-17.61*** (6.418)	-10.85 (7.130)	-28.04** (10.64)	-18.86 (12.21)	-39.19** (15.24)	-32.64 (21.50)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	37.96					
Control SD	21.74					
KP Wald F stat	.	.	11.37	10.78	5.161	3.718
Compliers	40	40	28	28	21	21
R2	0.103	0.159	-0.00312	0.0763	-0.0228	0.0355
N	826	803	826	803	826	803

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 37: ANC - Standard deviation of the waiting time - High Quality Facilities - 1st

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-5.974 (5.196)	-3.591 (5.171)	-8.282 (7.636)	-4.501 (7.839)	-11.55 (10.44)	-8.246 (11.87)
High Quality	-9.332* (5.485)	-8.509 (5.356)	-8.361 (5.202)	-7.353 (5.145)	-9.613* (5.642)	-9.096 (5.885)
Treatment X High Quality	16.65** (7.945)	12.58 (9.687)	34.15** (14.84)	26.01 (17.99)	49.53* (28.04)	37.27 (28.96)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	41.71					
Control SD	29.35					
KP Wald F stat	.	.	3.524	3.615	1.933	3.438
Compliers	40	40	28	28	21	21
R2	0.0620	0.105	0.0239	0.0765	-0.0278	0.0500
N	594	583	594	583	594	583

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.

Table 38: ANC - Standard deviation of the waiting time - High Quality Facilities - Follow-up

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-0.909 (4.042)	0.705 (3.944)	-1.162 (5.775)	1.193 (5.838)	-1.693 (8.086)	1.605 (8.768)
High Quality	-1.343 (5.102)	-1.062 (4.788)	-1.012 (4.883)	-0.778 (4.518)	-1.263 (5.094)	-0.901 (5.005)
Treatment X High Quality	4.475 (6.751)	0.816 (6.191)	10.52 (14.92)	2.557 (12.63)	14.51 (21.25)	3.078 (17.92)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	37.96					
Control SD	21.74					
KP Wald F stat	.	.	3.581	3.563	2.126	2.524
Compliers	40	40	28	28	21	21
R2	0.0691	0.138	0.0121	0.0757	0.00867	0.0697
N	826	814	826	814	826	814

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.

7 ANC - Opening Time

Table 39: ANC - Opening Time (minutes/day)

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	28.50** (13.56)	22.39** (10.38)	48.79** (23.38)	38.50** (18.28)	68.82** (33.17)	53.52** (26.78)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	167.6					
Control SD	94.76					
Kleibergen-Paap Wald F stat.	.	.	48.01	46.62	22.78	23.63
Compliers	40	40	28	28	21	21
R2	0.145	0.324	0.0265	0.225	0.0236	0.207
N	926	902	926	902	926	902

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 40: ANC - Opening Time - Maputo (minutes/day)

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	26.76 (17.39)	7.594 (11.16)	50.82 (35.43)	14.17 (21.83)	72.87 (52.99)	21.83 (32.03)
Maputo	30.66 (23.66)	-9.765 (15.86)	24.60 (26.49)	-12.30 (15.93)	22.12 (27.99)	-10.78 (16.07)
Treatment X Maputo	6.589 (29.66)	30.67 (21.44)	0.543 (50.34)	43.95 (33.04)	-0.448 (73.55)	56.19 (46.09)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	167.6					
Control SD	94.76					
KP Wald F stat	.	.	10.35	10.56	5.860	12.07
Compliers	40	40	28	28	21	21
R2	0.0798	0.324	0.0654	0.330	0.0441	0.304
N	926	902	926	902	926	902

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 41: ANC - Opening Time - Urban (minutes/day)

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	41.12*** (13.47)	27.61* (14.88)	82.93** (32.29)	56.77* (32.69)	124.4** (52.94)	101.7 (65.63)
Urban	107.8*** (17.99)	90.81*** (16.03)	112.8*** (20.55)	91.11*** (16.72)	114.1*** (22.10)	98.65*** (21.08)
Treatment X Urban	-38.51 (23.36)	-13.49 (23.76)	-78.20* (41.06)	-35.75 (40.93)	-118.8* (62.37)	-83.57 (79.12)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	167.6					
Control SD	94.76					
KP Wald F stat	.	.	10.39	10.09	4.725	3.301
Compliers	40	40	28	28	21	21
R2	0.278	0.325	0.118	0.218	0.0749	0.173
N	926	902	926	902	926	902

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 42: ANC - Opening Time - High Quality Facilities (minutes/day)

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	52.71*** (15.68)	39.96*** (13.24)	76.31*** (24.22)	60.26*** (22.04)	110.7*** (36.60)	93.92** (38.01)
High Quality	49.21** (23.76)	28.25 (17.37)	52.67** (23.16)	32.62* (16.94)	52.41** (24.18)	35.56* (18.92)
Treatment X High Quality	-65.41** (29.96)	-41.72* (24.42)	-104.8 (67.07)	-63.95 (49.92)	-145.2 (87.69)	-101.1 (69.25)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	167.6					
Control SD	94.76					
KP Wald F stat	.	.	4.470	4.421	2.920	8.554
Compliers	40	40	28	28	21	21
R2	0.177	0.307	0.0142	0.171	-0.000207	0.115
N	926	914	926	914	926	914

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.

8 ANC - Follow-up procedures on 1st time patients

- 1st-visit procedures: HIV test, syphilis test, malaria net, blood test, urine, height, ask patient history, give estimated birth date.
- Follow-up procedures: malaria test, malaria pills, tetanus, blood pressure, weight, examine belly, uterine height, folic acid, delivery place, delivery plan, give estimated birth date, complications sign, nutrition, questions

Table 43: ANC - Follow-up procedures on 1st time patients

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.0350* (0.0185)	0.0295* (0.0174)	0.0623* (0.0344)	0.0518 (0.0312)	0.0898* (0.0498)	0.0711 (0.0434)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.530					
Control SD	0.125					
Kleibergen-Paap Wald F stat.	.	.	39.54	37.77	18.63	19.45
Compliers	40	40	28	28	21	21
R2	0.0221	0.0860	-0.00306	0.0686	-0.00916	0.0725
N	1928	1874	1928	1874	1928	1874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 44: ANC - Follow-up procedures on 1st time patients - Maputo

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.0305 (0.0223)	0.0167 (0.0217)	0.0587 (0.0465)	0.0309 (0.0400)	0.0841 (0.0662)	0.0459 (0.0561)
Maputo	-0.00362 (0.0259)	-0.0109 (0.0267)	-0.0149 (0.0317)	-0.0175 (0.0297)	-0.0200 (0.0360)	-0.0166 (0.0325)
Treatment X Maputo	0.0110 (0.0396)	0.0299 (0.0362)	0.00821 (0.0707)	0.0446 (0.0609)	0.0127 (0.102)	0.0549 (0.0878)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.530					
Control SD	0.125					
KP Wald F stat	.	.	9.786	11.53	4.088	4.641
Compliers	40	40	28	28	21	21
R2	0.0205	0.0824	-0.000464	0.0711	-0.0107	0.0610
N	1928	1874	1928	1874	1928	1874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 45: ANC - Follow-up procedures on 1st time patients - Urban

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.0422* (0.0248)	0.0415* (0.0227)	0.0902 (0.0576)	0.0839* (0.0466)	0.140 (0.0914)	0.152* (0.0872)
Urban	0.00466 (0.0309)	-0.00245 (0.0393)	0.0101 (0.0340)	-0.00203 (0.0401)	0.0115 (0.0357)	0.0111 (0.0461)
Treatment X Urban	-0.0200 (0.0365)	-0.0337 (0.0410)	-0.0598 (0.0664)	-0.0701 (0.0639)	-0.101 (0.100)	-0.153 (0.111)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.530					
Control SD	0.125					
KP Wald F stat	.	.	8.508	10.40	3.816	3.077
Compliers	40	40	28	28	21	21
R2	0.0237	0.0892	-0.00466	0.0770	-0.0123	0.0644
N	1928	1874	1928	1874	1928	1874

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 46: ANC - Follow-up procedures on 1st time patients - High Quality Facilities

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.0592** (0.0251)	0.0561** (0.0254)	0.0887** (0.0379)	0.0842** (0.0397)	0.131** (0.0577)	0.141** (0.0652)
High Quality	0.0348 (0.0227)	0.0375* (0.0221)	0.0431* (0.0252)	0.0426* (0.0244)	0.0424 (0.0260)	0.0514* (0.0285)
Treatment X High Quality	-0.0600* (0.0343)	-0.0903*** (0.0324)	-0.0893 (0.0718)	-0.158*** (0.0557)	-0.128 (0.0996)	-0.225*** (0.0833)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	0.530					
Control SD	0.125					
KP Wald F stat	.	.	3.978	4.429	2.789	5.151
Compliers	40	40	28	28	21	21
R2	0.0338	0.0657	0.0391	0.0809	0.0249	0.0577
N	1928	1898	1928	1898	1928	1898

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.

9 ANC - Number of visits per patients

Table 47: ANC - Number of visits per patients

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.247*	0.241*	0.402*	0.398	0.566*	0.572
	(0.134)	(0.143)	(0.220)	(0.242)	(0.332)	(0.378)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
month_1st	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	3.501					
Control SD	1.506					
Kleibergen-Paap Wald F stat.	.	.	53.30	50.80	25.40	22.97
Compliers	40	40	28	28	21	21
R2	0.350	0.350	0.0112	0.0113	-0.0188	-0.0211
N	6732	6529	6732	6529	6732	6529

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 48: ANC - Number of visits per patients - Maputo

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.215 (0.179)	0.248 (0.211)	0.389 (0.358)	0.422 (0.404)	0.565 (0.555)	0.618 (0.634)
Maputo	-0.179 (0.185)	-0.109 (0.219)	-0.212 (0.203)	-0.161 (0.231)	-0.228 (0.213)	-0.170 (0.225)
Treatment X Maputo	-0.0164 (0.330)	-0.0489 (0.390)	-0.108 (0.519)	-0.0947 (0.589)	-0.167 (0.771)	-0.153 (0.856)
Controls	No	Yes	No	Yes	No	Yes
month_1st	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	3.501					
Control SD	1.506					
KP Wald F stat	.	.	10.69	10.64	5.425	11.29
Compliers	40	40	28	28	21	21
R2	0.326	0.333	0.00668	0.0166	-0.0123	-0.00843
N	6732	6529	6732	6529	6732	6529

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 49: ANC - Number of visits per patients - Urban

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.308** (0.148)	0.309* (0.182)	0.570* (0.311)	0.578 (0.386)	0.821 (0.507)	1.036 (0.877)
Urban	0.0633 (0.210)	0.0679 (0.230)	0.0847 (0.217)	0.0565 (0.250)	0.0818 (0.233)	0.127 (0.302)
Treatment X Urban	-0.179 (0.313)	-0.182 (0.399)	-0.396 (0.468)	-0.372 (0.621)	-0.584 (0.720)	-0.859 (1.226)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
month_1st	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	3.501					
Control SD	1.506					
KP Wald F stat	.	.	12.18	11.28	5.667	3.322
Compliers	40	40	28	28	21	21
R2	0.351	0.350	-0.00357	-0.00235	-0.0361	-0.0568
N	6732	6529	6732	6529	6732	6529

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 50: ANC - Number of visits per patients - High Quality

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	0.449*** (0.153)	0.487*** (0.160)	0.624*** (0.209)	0.689*** (0.216)	0.914** (0.368)	1.119** (0.442)
High Quality	0.288* (0.156)	0.321** (0.154)	0.307** (0.154)	0.339** (0.153)	0.296* (0.159)	0.377** (0.175)
Treatment X High Quality	-0.512* (0.300)	-0.611* (0.358)	-0.768 (0.597)	-0.963 (0.642)	-1.083 (0.818)	-1.460 (0.888)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
month_1st	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	3.501					
Control SD	1.506					
KP Wald F stat	.	.	4.995	5.494	3.055	7.158
Compliers	40	40	28	28	21	21
R2	0.357	0.358	0.0282	0.0294	-0.0214	-0.0331
N	6732	6630	6732	6630	6732	6630

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.

10 ANC - Number of patients waiting

Table 51: ANC - Number of patients waiting at 8am

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-2.831 (1.701)	-2.082 (1.396)	-4.843* (2.894)	-3.641 (2.359)	-6.762 (4.094)	-4.881 (3.093)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	10.18					
Control SD	10.10					
Kleibergen-Paap Wald F stat.	.	.	43.74	41.19	20.94	23.57
Compliers	40	40	28	28	21	21
R2	0.152	0.415	0.0349	0.340	0.00604	0.360
N	697	674	697	674	697	674

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 52: ANC - Number of patients waiting at 8am - Maputo

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	3.278** (1.537)	2.433* (1.433)	6.608* (3.719)	5.193 (3.544)	9.709 (6.345)	7.459 (5.881)
Maputo	10.97*** (2.456)	6.496*** (2.145)	12.50*** (3.010)	6.905*** (2.449)	13.07*** (3.378)	6.582** (2.497)
Treatment X Maputo	-11.25*** (3.032)	-8.447*** (2.746)	-18.67*** (5.753)	-13.81*** (5.155)	-26.26*** (9.331)	-18.75** (7.831)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	10.18					
Control SD	10.10					
KP Wald F stat	.	.	8.202	6.851	4.354	3.885
Compliers	40	40	28	28	21	21
R2	0.233	0.453	0.0289	0.377	-0.244	0.295
N	697	674	697	674	697	674

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 53: ANC - Number of patients waiting at 8am - Urban

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	1.568 (1.487)	0.747 (1.291)	2.990 (3.148)	2.126 (3.009)	3.885 (4.544)	4.162 (5.542)
Urban	9.721*** (2.892)	5.446** (2.709)	10.87*** (3.348)	5.776** (2.752)	11.61*** (3.634)	6.191** (3.053)
Treatment X Urban	-10.12*** (3.218)	-6.555** (2.852)	-15.03*** (5.533)	-10.19** (5.056)	-20.72** (8.213)	-15.19* (8.171)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	10.18					
Control SD	10.10					
KP Wald F stat	.	.	9.794	8.566	4.931	3.509
Compliers	40	40	28	28	21	21
R2	0.284	0.447	0.0603	0.333	-0.0509	0.292
N	697	674	697	674	697	674

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 54: ANC - Number of patients waiting at 8am - High Quality

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-3.022 (2.128)	-2.075 (1.487)	-4.588 (3.123)	-3.360 (2.304)	-6.577 (4.649)	-4.927 (3.402)
High Quality	0.912 (3.142)	-0.0374 (2.620)	0.465 (3.074)	-0.444 (2.440)	0.602 (3.254)	-0.444 (2.667)
Treatment X High Quality	0.775 (3.566)	0.288 (2.703)	-0.727 (7.269)	-0.698 (5.541)	-0.209 (9.618)	0.123 (7.151)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	10.18					
Control SD	10.10					
KP Wald F stat	.	.	4.736	4.619	3.144	6.596
Compliers	40	40	28	28	21	21
R2	0.158	0.402	0.0316	0.326	0.00924	0.353
N	697	685	697	685	697	685

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.

Table 55: ANC - Number of patients waiting at 10am

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-0.414 (1.168)	0.0439 (0.946)	-0.708 (1.990)	0.0768 (1.656)	-0.989 (2.780)	0.103 (2.222)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	7.469					
Control SD	7.572					
Kleibergen-Paap Wald F stat.	.	.	43.74	41.19	20.94	23.57
Compliers	40	40	28	28	21	21
R2	0.114	0.305	0.00451	0.215	0.00327	0.214
N	697	674	697	674	697	674

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 56: ANC - Number of patients waiting at 10am - Maputo

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	2.975** (1.451)	2.430* (1.355)	5.996* (3.373)	5.184 (3.381)	8.790 (5.449)	7.475 (5.301)
Maputo	6.063*** (1.656)	2.866* (1.504)	6.675*** (1.919)	2.984* (1.651)	6.901*** (2.058)	2.767* (1.646)
Treatment X Maputo	-6.148*** (2.308)	-4.396** (2.090)	-10.80** (4.388)	-7.856* (4.137)	-15.38** (6.761)	-11.03* (6.205)
Controls	No	Yes	No	Yes	No	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	7.469					
Control SD	7.572					
KP Wald F stat	.	.	8.202	6.851	4.354	3.885
Compliers	40	40	28	28	21	21
R2	0.104	0.301	-0.00739	0.244	-0.0970	0.212
N	697	674	697	674	697	674

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Urban, Baseline Volume. Day of week FE included, errors clustered at the facility level.

Table 57: ANC - Number of patients waiting at 10am - Urban

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	2.120** (1.064)	1.142 (0.874)	4.130* (2.360)	2.564 (2.119)	5.597 (3.411)	4.357 (3.900)
Urban	5.911*** (1.835)	2.704 (2.014)	6.657*** (2.148)	2.850 (2.079)	7.020*** (2.315)	3.244 (2.273)
Treatment X Urban	-5.810** (2.281)	-2.544 (2.099)	-9.290** (3.782)	-4.393 (3.584)	-12.83** (5.401)	-7.146 (5.803)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	7.469					
Control SD	7.572					
KP Wald F stat	.	.	9.794	8.566	4.931	3.509
Compliers	40	40	28	28	21	21
R2	0.181	0.312	0.0215	0.209	-0.00727	0.192
N	697	674	697	674	697	674

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness, Hospital, Baseline Volume. Province and Day of week FE included, errors clustered at the facility level.

Table 58: ANC - Number of patients waiting at 10am - High Quality

	(1)	(2)	(3)	(4)	(5)	(6)
	OLS	OLS	IV	IV	IV ($\geq 10am$)	IV ($\geq 10am$)
Treatment	-0.530 (1.484)	-0.0217 (1.042)	-0.789 (2.196)	0.0275 (1.619)	-1.152 (3.182)	-0.0515 (2.473)
High Quality	1.115 (1.831)	0.319 (1.606)	1.066 (1.840)	0.385 (1.536)	1.043 (1.932)	0.305 (1.668)
Treatment X High Quality	0.614 (2.328)	0.732 (1.776)	0.952 (4.581)	1.554 (3.359)	1.382 (6.170)	2.014 (4.641)
Controls	No	Yes	No	Yes	No	Yes
Province FE	Yes	Yes	Yes	Yes	Yes	Yes
Day of week FE	Yes	Yes	Yes	Yes	Yes	Yes
Control Mean	7.469					
Control SD	7.572					
KP Wald F stat	.	.	4.736	4.619	3.144	6.596
Compliers	40	40	28	28	21	21
R2	0.123	0.297	0.0206	0.217	0.0211	0.214
N	697	685	697	685	697	685

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Controls: Hospital, Baseline Volume, Urban. Variables used for PCA: Score Basic Amenities, Score Basic Equipment, Index general Service, Index ANC readiness. Province and Day of week FE included, errors clustered at the facility level.