

Additional file 2. Socio-demographic characteristics of the patients studied

	RD	DD	SI	UD	EI	OD	IJ	Total
Sex								
Male	956536(49.62)	388870(46.70)	294513(50.71)	385276(44.00)	14757(46.48)	39289(48.85)	47249(57.34)	2126490(48.20)
Female	971168(50.38)	443859(53.30)	286313(49.29)	490259(56.00)	16994(53.52)	41136(51.15)	35152(42.66)	2284881(51.80)
<i>P</i> value	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
Age group								
-5 years	218903(11.36)	50009(6.01)	57550(9.91)	44555(5.09)	1211(3.81)	1923(2.39)	1983(2.41)	376134(8.53)
-15 years	213152(11.06)	53964(6.48)	56048(9.65)	29701(3.39)	2047(6.45)	3216(4.00)	5138(6.24)	363266(8.23)
-25 years	76599(3.97)	24465(2.94)	29404(5.06)	19711(2.25)	1276(4.02)	3263(4.06)	4090(4.96)	158808(3.60)
-35 years	173311(8.99)	61672(7.41)	59423(10.23)	64531(7.37)	3183(10.02)	7859(9.77)	7802(9.47)	377781(8.56)
-45 years	169198(8.78)	70705(8.49)	57412(9.88)	69706(7.96)	3257(10.26)	8300(10.32)	8410(10.21)	386988(8.77)
-55 years	322715(16.74)	15088(18.12)	106717(18.37)	154887(17.69)	6070(19.12)	16889(21.00)	18732(22.73)	776892(17.61)
-65 years	256261(13.29)	132047(15.86)	81143(13.97)	161898(18.49)	5214(16.42)	14786(18.38)	14560(17.67)	665909(15.10)
-75 years	307902(15.97)	171570(20.60)	85900(14.79)	212375(24.26)	5975(18.82)	16931(21.05)	14745(17.89)	815398(18.48)
-85 years	157589(8.17)	96400(11.58)	39627(6.82)	101246(11.56)	2972(9.36)	6488(8.07)	5732(6.96)	410054(9.30)
>85 years	32074(1.66)	21015(2.52)	7602(1.31)	16925(1.93)	546(1.72)	770(0.96)	1209(1.47)	80141(1.82)
<i>P</i> value	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
Type of care provider								
THCs/CHCs	930023(48.25)	481049(57.77)	233322(40.17)	593125(67.74)	19197(60.46)	44348(55.14)	63272(76.79)	2364336(53.60)
VCs/SCs	9976819(51.75)	351680(42.23)	347504(59.83)	282410(32.26)	12554(39.54)	36077(44.86)	19129(23.21)	2047035(46.40)
<i>P</i> value	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
Clinician group by service volume								
-10%	206(0.01)	106(0.01)	90(0.02)	179(0.02)	8(0.03)	12(0.01)	21(0.03)	622(0.01)
-20%	349(0.02)	125(0.02)	145(0.02)	128(0.01)	2(0.01)	34(0.04)	29(0.04)	812(0.02)
-30%	2211(0.11)	963(0.12)	843(0.15)	831(0.09)	49(0.15)	199(0.25)	87(0.11)	5183(0.12)
-40%	9141(0.47)	2885(0.35)	3520(0.61)	2703(0.31)	128(0.40)	551(0.69)	210(0.25)	19138(0.43)
-50%	18795(0.97)	7831(0.94)	8828(1.52)	7928(0.91)	277(0.87)	879(1.09)	816(0.99)	45354(1.03)
-60%	27160(1.41)	12310(1.48)	15191(2.62)	14680(1.68)	986(3.11)	1642(2.04)	1433(1.74)	73402(1.66)
-70%	73480(3.81)	28377(3.41)	25481(4.39)	29599(3.38)	1172(3.69)	5340(6.64)	2850(3.46)	166299(3.77)
-80%	152888(7.93)	65493(7.86)	51857(8.93)	76174(8.70)	2704(8.52)	10690(13.29)	9103(11.05)	368909(8.36)
-90%	372371(19.32)	156447(18.79)	115566(19.90)	157902(18.03)	13894(43.76)	20133(25.03)	22076(26.79)	858389(19.46)
-100%	1271103(65.94)	558192(67.03)	359305(61.86)	585411(66.86)	12531(39.47)	40945(50.91)	45776(55.55)	2873263(65.13)
<i>P</i> value	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
Total	1927704(43.70)	832729(18.88)	580826(13.17)	875535(19.85)	31751(0.72)	80425(1.82)	82401(1.87)	4411371

Note: RD=respiratory diseases; DD=digestive diseases; SI=skin infections; UD=urogenital diseases; EI=eye infections; OD=oral and dental diseases; IJ=injuries; THC/CHC=township health centres/community health centres; VC/SC=village clinics/street clinics.