

S1 Table. Descriptive statistics for HealthRise patients, by site, across all patients (A) and by prevalent case of hypertension, diabetes, or both conditions (B). Percentages are reported in terms of patients meeting inclusion criteria for (A) and patients with each condition for (B). All counts and percentages are directly calculated from de-identified patient data.

A)

HealthRise patient information	Hennepin County		Ramsey County		Rice County	
	Baseline (%)	Endline (%)	Baseline (%)	Endline (%)	Baseline (%)	Endline (%)
Patients meeting inclusion criteria	114	95	77	52	157	152
Patients with hypertension (diagnosed, or ≥ 140 SBP or ≥ 90 DSP)	102 (89.5%)	86 (90.5%)	49 (63.6%)	36 (69.2%)	86 (54.8%)	88 (57.9%)
Patients with diabetes (diagnosed, or $\geq 6.5\%$ A1c)	94 (82.5%)	77 (81.1%)	72 (93.5%)	48 (92.3%)	128 (82.5%)	125 (82.2%)
Patients with hypertension and diabetes (diagnosed, or per readings)	82 (71.9%)	68 (71.6%)	44 (57.1%)	32 (61.5%)	57 (29.9%)	61 (40.1%)
Demographic information (per enrollment data)						
Age						
< 50 years	41 (36.0%)	36 (37.9%)	17 (22.1%)	12 (23.1%)	69 (43.9%)	67 (44.1%)
≥ 50 years	73 (64.0%)	59 (62.1%)	60 (77.9%)	40 (76.9%)	88 (56.1%)	85 (55.9%)
Reported sex						
Female	62 (54.4%)	55 (57.9%)	42 (54.5%)	27 (51.9%)	84 (53.5%)	81 (53.3%)
Male	52 (45.6%)	40 (42.1%)	35 (45.5%)	25 (48.1%)	73 (46.5%)	71 (46.7%)
Reported race/ethnicity						
American Indian/Indigenous peoples	-	-	1 (1.3%)	1 (1.9%)	-	-
Asian	4 (3.5%)	2 (2.1%)	1 (1.3%)	1 (1.9%)	-	-
Black or African American	68 (59.6%)	59 (62.1%)	16 (20.8%)	7 (13.7%)	16 (10.2%)	15 (9.9%)
Hispanic or Latinx (all races)	2 (1.8%)	2 (2.1%)	41 (53.3%)	33 (63.5%)	134 (85.4%)	130 (85.5%)
Multiracial	-	-	1 (1.3%)	0 (0%)	-	-
White	39 (34.2%)	32 (33.7%)	17 (22.1%)	10 (19.2%)	7 (4.5%)	7 (4.6%)
Not reported	1 (0.9%)	0 (0%)	-	-	-	-

B)

HealthRise patient clinical profiles, disaggregated by demographic information	Hennepin County		Ramsey County		Rice County	
	Baseline (%)	Endline (%)	Baseline (%)	Endline (%)	Baseline (%)	Endline (%)
Patients with hypertension (diagnosed, or ≥ 140 SBP or ≥ 90 DSP) - irrespective of diabetes diagnosis	102	86	49	36	86	88
Age						
< 50 years	35 (34.3%)	31 (36.0%)	8 (16.3%)	7 (19.4%)	31 (36.0%)	31 (35.2%)
≥ 50 years	67 (65.7%)	55 (64.0%)	41 (83.7%)	29 (80.6%)	55 (64.0%)	57 (64.8%)
Reported sex						
Female	57 (55.9%)	50 (58.1%)	28 (55.6%)	20 (51.2%)	44 (51.2%)	45 (51.1%)
Male	45 (44.1%)	36 (41.9%)	21 (42.9%)	16 (44.4%)	42 (48.8%)	43 (48.9%)
Reported race/ethnicity						
American Indian/Indigenous peoples	-	-	1 (2.0%)	1 (2.8%)	-	-
Asian	4 (3.9%)	2 (2.3%)	1 (2.0%)	1 (2.8%)	-	-
Black or African American	61 (59.8%)	55 (64.0%)	16 (32.7%)	7 (19.4%)	14 (16.3%)	13 (14.8%)
Hispanic or Latinx (all races)	2 (2.0%)	2 (2.3%)	18 (36.7%)	19 (52.8%)	66 (76.7%)	68 (77.3%)
Multiracial	-	-	1 (2.0%)	0 (0.0%)	-	-
White	34 (33.3%)	27 (31.4%)	12 (24.5%)	8 (22.2%)	6 (7.0%)	7 (8.0%)
Not reported	1 (1.0%)	0 (0.0%)	-	-	-	-
Patients with diabetes (diagnosed, or $\geq 6.5\%$ A1c) - irrespective of hypertension diagnosis	94	77	72	48	128	125
Age						
< 50 years	32 (34.0%)	27 (35.1%)	16 (22.2%)	11 (22.9%)	56 (43.8%)	55 (44.0%)
≥ 50 years	62 (66.0%)	50 (64.9%)	56 (77.8%)	37 (77.1%)	72 (56.3%)	70 (56.0%)
Reported sex						
Female	47 (50.0%)	40 (51.9%)	39 (54.2%)	25 (52.1%)	71 (55.5%)	69 (55.2%)
Male	47 (50.0%)	37 (48.1%)	33 (45.8%)	23 (47.9%)	57 (44.5%)	56 (44.8%)
Reported race/ethnicity						
American Indian/Indigenous peoples	-	-	1 (1.4%)	1 (2.1%)	-	-
Asian	3 (3.2%)	2 (2.6%)	1 (1.4%)	1 (2.1%)	-	-
Black or African American	55 (58.5%)	46 (59.7%)	15 (20.8%)	6 (12.5%)	6 (4.7%)	6 (4.8%)
Hispanic or Latinx (all races)	2 (2.1%)	2 (2.6%)	40 (55.6%)	33 (68.8%)	117 (91.4%)	114 (91.2%)
Multiracial	-	-	1 (1.4%)	0 (0.0%)	-	-
White	33 (35.1%)	27 (35.1%)	14 (19.4%)	7 (14.6%)	5 (3.9%)	5 (4.0%)
Not reported	1 (1.1%)	0 (0.0%)	-	-	-	-
Patients with hypertension and diabetes (diagnosed, or per readings: ≥ 140 SBP or ≥ 90 DSP, and $\geq 6.5\%$ A1c)	82	68	44	32	57	61
Age						
< 50 years	26 (31.7%)	22 (32.4%)	7 (15.9%)	6 (18.8%)	18 (31.6%)	19 (31.1%)
≥ 50 years	56 (68.3%)	46 (67.6%)	37 (84.1%)	26 (81.3%)	39 (68.4%)	42 (68.9%)
Reported sex						
Female	42 (51.2%)	35 (51.5%)	25 (56.8%)	18 (56.3%)	31 (54.4%)	33 (54.1%)
Male	40 (48.8%)	33 (48.5%)	19 (43.2%)	14 (43.8%)	26 (45.6%)	28 (45.9%)
Reported race/ethnicity						
American Indian/Indigenous peoples	-	-	1 (2.3%)	1 (3.1%)	-	-
Asian	3 (3.7%)	2 (2.9%)	1 (2.3%)	1 (3.1%)	-	-
Black or African American	48 (58.5%)	42 (61.8%)	15 (34.1%)	6 (18.8%)	4 (7.0%)	4 (6.6%)
Hispanic or Latinx (all races)	2 (2.4%)	2 (2.9%)	17 (38.6%)	19 (59.4%)	49 (86.0%)	52 (85.2%)
Multiracial	-	-	1 (2.3%)	0 (0.0%)	-	-
White	28 (34.1%)	22 (32.4%)	9 (20.5%)	5 (15.6%)	4 (7.0%)	5 (8.2%)
Not reported	1 (1.2%)	0 (0.0%)	-	-	-	-