

Weekly Average Pain Score (APS)

mPP-population

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 1	Low Back	114	0.00	4.00	1.57	2.00	2.43	1.99	0.71
	Hip	9	1.71	4.00	2.00	2.29	2.86	2.51	0.72
	Knee	9	0.86	3.43	2.29	2.57	2.71	2.44	0.74
	Total	132	0.00	4.00	1.57	2.00	2.43	2.05	0.72
Week 2	Low Back	114	0.14	3.86	1.43	2.00	2.43	1.90	0.74
	Hip	9	0.29	4.00	1.57	1.71	2.43	1.97	1.09
	Knee	9	0.29	2.71	1.86	2.43	2.43	2.05	0.74
	Total	132	0.14	4.00	1.43	2.00	2.43	1.91	0.76
Week 3	Low Back	113	0.00	4.00	1.14	1.71	2.14	1.72	0.82
	Hip	9	1.00	4.00	1.43	1.57	2.00	1.92	0.97
	Knee	9	0.71	3.00	1.57	1.86	2.29	1.92	0.70
	Total	131	0.00	4.00	1.14	1.71	2.14	1.75	0.82
Week 4	Low Back	112	0.00	4.00	1.00	1.57	2.14	1.59	0.89
	Hip	9	0.57	3.00	1.14	1.86	2.43	1.86	0.86
	Knee	9	0.00	2.57	1.29	2.14	2.29	1.78	0.82
	Total	130	0.00	4.00	1.00	1.57	2.29	1.62	0.88
Week 5	Low Back	111	0.00	4.00	1.00	1.43	2.29	1.50	0.89
	Hip	9	0.00	3.00	1.00	1.71	2.00	1.67	0.97
	Knee	9	0.29	2.71	1.29	2.00	2.14	1.79	0.75
	Total	129	0.00	4.00	1.00	1.57	2.29	1.53	0.88
Week 6	Low Back	111	0.00	3.14	1.00	1.29	2.00	1.43	0.88
	Hip	9	0.00	3.00	1.00	1.86	2.71	1.76	1.06
	Knee	9	0.14	2.43	1.29	1.86	2.00	1.62	0.68
	Total	129	0.00	3.14	1.00	1.43	2.14	1.47	0.88
Week 7	Low Back	105	0.00	4.00	0.71	1.29	2.00	1.44	0.92
	Hip	9	0.00	3.00	1.14	1.71	2.14	1.75	0.96
	Knee	9	0.71	2.57	1.86	2.14	2.43	1.94	0.66
	Total	123	0.00	4.00	1.00	1.43	2.00	1.50	0.91
Week 8	Low Back	105	0.00	4.00	0.71	1.29	2.00	1.36	0.93
	Hip	9	0.00	3.00	1.43	1.71	2.57	1.75	0.97
	Knee	9	0.00	2.57	1.00	1.43	2.43	1.52	0.87
	Total	123	0.00	4.00	0.86	1.29	2.00	1.40	0.93

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 9	Low Back	103	0.00	3.29	0.43	1.00	2.00	1.27	0.95
	Hip	9	0.00	3.00	0.86	1.57	2.14	1.57	1.05
	Knee	9	0.00	1.86	1.14	1.43	1.57	1.29	0.54
	Total	121	0.00	3.29	0.43	1.14	2.00	1.30	0.93
Week 10	Low Back	102	0.00	4.00	0.43	1.00	2.00	1.32	0.98
	Hip	9	0.00	3.00	1.29	1.43	2.00	1.63	0.98
	Knee	9	0.86	2.00	1.00	1.29	1.57	1.37	0.42
	Total	120	0.00	4.00	0.64	1.07	2.00	1.35	0.95
Week 11	Low Back	102	0.00	3.14	0.57	1.00	2.00	1.24	0.87
	Hip	8	0.00	3.00	0.64	1.57	2.00	1.43	1.02
	Knee	9	0.00	2.29	1.00	1.00	1.43	1.14	0.60
	Total	119	0.00	3.14	0.57	1.00	2.00	1.25	0.86
Week 12	Low Back	102	0.00	3.29	0.57	1.00	2.00	1.19	0.89
	Hip	9	0.00	3.00	1.14	1.57	2.00	1.47	0.89
	Knee	9	0.14	2.43	0.29	1.71	1.86	1.29	0.87
	Total	120	0.00	3.29	0.57	1.00	2.00	1.22	0.88
Week 13	Low Back	95	0.00	3.29	0.57	1.00	2.00	1.24	0.88
	Hip	8	0.29	3.29	1.50	2.00	2.64	1.98	0.95
	Knee	8	0.14	2.29	0.86	1.29	1.43	1.20	0.64
	Total	111	0.00	3.29	0.57	1.14	2.00	1.29	0.88
Week 14	Low Back	95	0.00	3.33	0.43	1.00	2.00	1.14	0.86
	Hip	8	0.43	3.71	1.29	1.86	2.36	1.89	0.99
	Knee	8	0.43	2.71	0.79	1.57	2.29	1.55	0.87
	Total	111	0.00	3.71	0.43	1.00	2.00	1.23	0.89
Week 15	Low Back	94	0.00	3.29	0.43	1.00	1.57	1.09	0.80
	Hip	8	0.57	3.29	1.36	1.86	2.00	1.79	0.80
	Knee	8	0.43	3.57	1.21	1.71	2.86	1.95	1.07
	Total	110	0.00	3.57	0.57	1.00	2.00	1.20	0.86
Week 16	Low Back	93	0.00	3.57	0.57	1.00	1.57	1.10	0.82
	Hip	8	1.00	3.00	1.36	2.07	2.57	2.00	0.72
	Knee	8	0.71	2.29	0.93	1.43	2.14	1.50	0.64
	Total	109	0.00	3.57	0.57	1.00	1.86	1.19	0.83
Week 17	Low Back	92	0.00	3.00	0.43	1.00	1.50	1.06	0.82
	Hip	8	1.00	3.57	1.07	1.86	2.57	1.95	0.95
	Knee	8	0.43	2.71	1.36	1.43	2.57	1.73	0.81
	Total	108	0.00	3.57	0.43	1.00	1.71	1.18	0.86

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 18	Low Back	91	0.00	3.57	0.43	1.00	1.57	1.11	0.85
	Hip	8	1.00	3.00	1.57	2.00	2.36	1.98	0.63
	Knee	8	0.86	3.43	1.07	2.00	2.64	1.96	0.92
	Total	107	0.00	3.57	0.57	1.00	2.00	1.24	0.89
Week 19	Low Back	85	0.00	3.00	0.57	1.00	1.14	0.98	0.73
	Hip	7	0.57	2.29	0.57	1.14	2.14	1.33	0.70
	Knee	8	0.29	2.43	0.79	1.21	2.07	1.36	0.80
	Total	100	0.00	3.00	0.57	1.00	1.31	1.03	0.74
Week 20	Low Back	81	0.00	3.00	0.29	1.00	1.29	0.92	0.71
	Hip	7	0.00	2.00	1.00	1.71	2.00	1.37	0.72
	Knee	7	0.00	2.29	0.29	1.29	2.00	1.18	0.84
	Total	95	0.00	3.00	0.29	1.00	1.43	0.97	0.73
Week 21	Low Back	81	0.00	3.00	0.43	1.00	1.29	0.99	0.71
	Hip	7	0.00	3.00	0.86	1.86	2.00	1.59	0.96
	Knee	7	0.29	2.86	1.00	1.43	1.43	1.35	0.78
	Total	95	0.00	3.00	0.43	1.00	1.43	1.06	0.75
Week 22	Low Back	80	0.00	3.29	0.29	1.00	1.29	0.95	0.70
	Hip	7	0.43	3.00	1.00	1.43	2.00	1.55	0.85
	Knee	7	0.57	2.43	1.00	1.43	1.86	1.45	0.60
	Total	94	0.00	3.29	0.57	1.00	1.43	1.03	0.73
Week 23	Low Back	80	0.00	3.00	0.21	1.00	1.43	0.95	0.78
	Hip	7	0.71	2.00	1.00	1.14	2.00	1.33	0.49
	Knee	7	0.29	2.43	0.43	1.29	1.43	1.18	0.72
	Total	94	0.00	3.00	0.29	1.00	1.43	1.00	0.76
Week 24	Low Back	80	0.00	3.57	0.14	1.00	1.29	0.91	0.81
	Hip	6	0.43	2.29	1.00	1.14	1.57	1.26	0.63
	Knee	7	0.00	2.57	0.29	1.00	1.57	1.06	0.84
	Total	93	0.00	3.57	0.29	1.00	1.29	0.94	0.80
Week 25	Low Back	77	0.00	5.71	0.14	1.00	1.29	0.92	0.89
	Hip	5	1.00	1.57	1.00	1.14	1.14	1.17	0.23
	Knee	7	0.14	3.00	0.29	1.14	2.71	1.51	1.19
	Total	89	0.00	5.71	0.14	1.00	1.43	0.98	0.90
Week 26	Low Back	77	0.00	3.14	0.29	1.00	1.43	0.90	0.71
	Hip	5	0.86	2.00	1.00	1.00	1.00	1.17	0.47
	Knee	7	0.29	2.29	0.43	1.71	1.86	1.33	0.76
	Total	89	0.00	3.14	0.29	1.00	1.43	0.95	0.71

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 27	Low Back	77	0.00	2.29	0.29	1.00	1.14	0.84	0.64
	Hip	5	1.00	2.57	1.00	1.00	1.43	1.40	0.68
	Knee	7	0.14	2.71	0.71	1.43	2.43	1.49	0.90
	Total	89	0.00	2.71	0.43	1.00	1.29	0.92	0.69
Week 28	Low Back	77	0.00	3.29	0.29	1.00	1.14	0.86	0.68
	Hip	5	1.00	2.29	1.00	1.00	1.29	1.31	0.56
	Knee	7	0.29	2.43	1.00	1.14	2.43	1.47	0.80
	Total	89	0.00	3.29	0.29	1.00	1.29	0.94	0.70
Week 29	Low Back	76	0.00	3.00	0.00	1.00	1.29	0.84	0.68
	Hip	5	0.57	2.00	0.71	1.00	1.43	1.14	0.58
	Knee	7	0.14	2.57	1.00	1.29	2.43	1.45	0.84
	Total	88	0.00	3.00	0.29	1.00	1.29	0.90	0.70
Week 30	Low Back	76	0.00	2.71	0.29	1.00	1.29	0.90	0.68
	Hip	5	0.57	1.25	0.86	1.00	1.00	0.94	0.25
	Knee	7	0.14	1.29	0.57	1.00	1.29	0.92	0.42
	Total	88	0.00	2.71	0.29	1.00	1.29	0.91	0.65
Week 31	Low Back	71	0.00	3.00	0.29	1.00	1.29	0.90	0.71
	Hip	4	0.43	1.29	0.71	1.00	1.14	0.93	0.36
	Knee	7	0.29	2.71	0.57	1.29	1.57	1.24	0.79
	Total	82	0.00	3.00	0.29	1.00	1.29	0.93	0.70
Week 32	Low Back	70	0.00	2.86	0.14	0.93	1.14	0.83	0.76
	Hip	4	0.43	1.00	0.71	1.00	1.00	0.86	0.29
	Knee	7	0.00	2.14	0.14	1.00	1.00	0.90	0.70
	Total	81	0.00	2.86	0.14	1.00	1.14	0.84	0.73
Week 33	Low Back	69	0.00	2.86	0.29	1.00	1.14	0.79	0.67
	Hip	4	0.57	2.43	0.79	1.07	1.79	1.29	0.80
	Knee	7	0.00	2.86	0.29	1.71	2.71	1.53	1.09
	Total	80	0.00	2.86	0.29	1.00	1.29	0.88	0.75
Week 34	Low Back	68	0.00	2.71	0.07	1.00	1.21	0.83	0.68
	Hip	4	0.43	1.57	0.71	1.07	1.36	1.04	0.47
	Knee	7	0.00	2.57	0.29	1.71	2.57	1.51	1.03
	Total	79	0.00	2.71	0.14	1.00	1.29	0.90	0.73
Week 35	Low Back	68	0.00	3.00	0.14	0.93	1.14	0.76	0.69
	Hip	4	1.00	1.43	1.00	1.21	1.43	1.21	0.25
	Knee	7	0.29	3.29	0.71	1.29	2.29	1.45	1.02
	Total	79	0.00	3.29	0.14	1.00	1.29	0.84	0.73

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 36	Low Back	67	0.00	2.43	0.14	1.00	1.14	0.81	0.67
	Hip	4	0.29	1.43	0.64	1.00	1.21	0.93	0.47
	Knee	7	0.00	4.00	0.29	1.57	1.86	1.47	1.31
	Total	78	0.00	4.00	0.29	1.00	1.29	0.87	0.75
Week 37	Low Back	66	0.00	2.57	0.14	0.71	1.00	0.78	0.68
	Hip	4	0.29	1.57	0.64	1.00	1.29	0.96	0.53
	Knee	7	0.29	2.57	0.29	1.43	2.43	1.45	0.91
	Total	77	0.00	2.57	0.29	1.00	1.14	0.85	0.72
Week 38	Low Back	66	0.00	2.71	0.29	1.00	1.29	0.87	0.69
	Hip	4	0.86	2.00	1.07	1.29	1.64	1.36	0.47
	Knee	7	0.71	2.71	0.86	2.00	2.57	1.80	0.84
	Total	77	0.00	2.71	0.43	1.00	1.29	0.98	0.74
Week 39	Low Back	67	0.00	3.00	0.14	0.86	1.14	0.77	0.67
	Hip	4	1.00	2.00	1.07	1.29	1.71	1.39	0.44
	Knee	7	0.14	3.71	0.29	1.29	2.00	1.41	1.20
	Total	78	0.00	3.71	0.14	1.00	1.29	0.86	0.75
Week 40	Low Back	67	0.00	3.14	0.14	1.00	1.29	0.87	0.74
	Hip	4	1.00	2.00	1.00	1.14	1.64	1.32	0.47
	Knee	7	0.29	3.00	0.43	1.29	2.29	1.41	0.98
	Total	78	0.00	3.14	0.29	1.00	1.29	0.94	0.76
Week 41	Low Back	66	0.00	2.43	0.29	1.00	1.14	0.81	0.62
	Hip	4	1.00	2.00	1.07	1.50	1.93	1.50	0.50
	Knee	7	0.29	3.71	0.29	1.57	2.14	1.57	1.18
	Total	77	0.00	3.71	0.29	1.00	1.29	0.92	0.72
Week 42	Low Back	66	0.00	2.57	0.14	1.00	1.14	0.78	0.62
	Hip	4	0.57	2.00	0.79	1.00	1.50	1.14	0.61
	Knee	7	0.43	3.29	1.00	1.00	1.71	1.37	0.93
	Total	77	0.00	3.29	0.29	1.00	1.14	0.85	0.66
Week 43	Low Back	63	0.00	2.00	0.14	0.71	1.00	0.69	0.53
	Hip	4	1.00	1.57	1.00	1.07	1.36	1.18	0.27
	Knee	7	0.29	2.29	0.71	1.00	2.00	1.22	0.70
	Total	74	0.00	2.29	0.29	0.93	1.00	0.77	0.56
Week 44	Low Back	63	0.00	3.00	0.00	0.71	1.00	0.72	0.66
	Hip	4	1.00	1.43	1.14	1.36	1.43	1.29	0.20
	Knee	7	0.14	2.00	0.14	1.43	2.00	1.12	0.89
	Total	74	0.00	3.00	0.14	0.93	1.29	0.79	0.68

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 45	Low Back	63	0.00	2.43	0.14	0.86	1.14	0.78	0.65
	Hip	4	1.00	1.57	1.00	1.21	1.50	1.25	0.29
	Knee	7	0.00	2.29	0.29	1.29	1.57	1.10	0.77
	Total	74	0.00	2.43	0.29	1.00	1.29	0.83	0.66
Week 46	Low Back	63	0.00	2.43	0.00	1.00	1.14	0.80	0.67
	Hip	4	1.00	2.00	1.21	1.57	1.86	1.54	0.43
	Knee	7	0.00	2.43	0.43	1.29	1.43	1.14	0.78
	Total	74	0.00	2.43	0.14	1.00	1.29	0.87	0.69
Week 47	Low Back	63	0.00	3.00	0.14	1.00	1.29	0.88	0.74
	Hip	4	1.00	1.14	1.00	1.00	1.07	1.04	0.07
	Knee	7	0.00	2.43	0.29	1.29	1.57	1.04	0.88
	Total	74	0.00	3.00	0.29	1.00	1.29	0.91	0.73
Week 48	Low Back	62	0.00	3.00	0.14	1.00	1.14	0.78	0.70
	Hip	4	0.29	1.29	0.64	1.00	1.14	0.89	0.43
	Knee	7	0.00	2.29	0.14	1.14	1.29	0.98	0.78
	Total	73	0.00	3.00	0.14	1.00	1.14	0.81	0.69
Week 49	Low Back	61	0.00	3.29	0.29	1.00	1.00	0.82	0.68
	Hip	4	0.29	1.00	0.64	1.00	1.00	0.82	0.36
	Knee	7	0.29	2.29	0.29	1.00	1.43	1.04	0.71
	Total	72	0.00	3.29	0.29	1.00	1.14	0.85	0.67
Week 50	Low Back	60	0.00	2.43	0.00	1.00	1.29	0.80	0.72
	Hip	4	0.50	1.43	0.54	0.79	1.21	0.88	0.43
	Knee	7	0.14	2.14	0.86	1.29	1.29	1.14	0.60
	Total	71	0.00	2.43	0.00	1.00	1.29	0.84	0.69
Week 51	Low Back	60	0.00	2.00	0.14	0.71	1.00	0.71	0.60
	Hip	3	0.71	1.29	0.71	1.00	1.29	1.00	0.29
	Knee	7	0.14	3.00	0.14	1.29	1.43	1.18	0.96
	Total	70	0.00	3.00	0.14	0.93	1.14	0.77	0.65
Week 52	Low Back	60	0.00	3.00	0.14	0.57	1.14	0.73	0.67
	Hip	3	0.57	1.29	0.57	1.00	1.29	0.95	0.36
	Knee	6	0.00	1.43	0.14	0.86	1.29	0.76	0.59
	Total	69	0.00	3.00	0.14	0.71	1.14	0.74	0.65
Week 53	Low Back	50	0.00	2.00	0.00	0.57	1.14	0.70	0.66
	Hip	3	1.00	1.29	1.00	1.14	1.29	1.14	0.14
	Knee	6	0.00	1.29	0.14	0.64	1.29	0.67	0.59
	Total	59	0.00	2.00	0.00	0.60	1.29	0.72	0.64

Group		N	Min	Max	P25	Median	P75	Mean	Std
Week 54	Low Back	43	0.00	2.00	0.00	0.43	1.00	0.62	0.62
	Hip	3	1.00	1.43	1.00	1.43	1.43	1.29	0.25
	Knee	6	0.14	1.57	0.29	0.86	1.43	0.86	0.64
	Total	52	0.00	2.00	0.00	0.71	1.00	0.69	0.62

APS Improvement (%) from Week 1

mPP-population

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 2	Low Back	113	-150.00	81.82	-9.09	0.00	22.22	2.35	33.32
	Hip	9	-13.33	90.00	0.00	7.69	41.67	21.46	32.26
	Knee	9	-12.50	66.67	0.00	18.75	29.17	18.51	24.33
	Total	131	-150.00	90.00	-7.14	0.00	23.81	4.77	33.09
Week 3	Low Back	112	-66.67	100.00	-5.72	8.33	33.33	13.82	31.68
	Hip	9	0.00	57.89	0.00	26.67	41.67	24.60	23.23
	Knee	9	-5.56	43.75	7.14	18.75	33.33	20.78	17.08
	Total	130	-66.67	100.00	0.00	9.09	33.33	15.05	30.41
Week 4	Low Back	111	-120.00	100.00	0.00	19.05	50.00	19.77	41.12
	Hip	9	-6.25	80.00	0.00	25.00	41.67	24.88	29.08
	Knee	9	-12.50	100.00	14.29	22.73	43.75	31.82	31.87
	Total	129	-120.00	100.00	0.00	22.22	46.67	20.97	39.75
Week 5	Low Back	110	-100.00	100.00	0.00	21.43	50.00	23.41	41.52
	Hip	9	-7.69	100.00	25.00	26.67	41.67	34.69	33.21
	Knee	9	0.00	66.67	6.25	13.64	52.63	27.20	27.58
	Total	128	-100.00	100.00	0.00	24.40	50.00	24.47	40.08
Week 6	Low Back	110	-140.00	100.00	0.00	22.22	50.00	25.90	45.04
	Hip	9	-18.75	100.00	0.00	25.00	41.67	30.81	37.66
	Knee	9	0.00	83.33	18.75	36.36	52.63	35.30	27.30
	Total	128	-140.00	100.00	0.00	23.61	51.32	26.91	43.41
Week 7	Low Back	104	-300.00	100.00	0.00	25.83	55.56	25.86	50.96
	Hip	9	-16.67	100.00	6.25	25.00	46.67	30.09	36.42
	Knee	9	0.00	56.25	10.53	16.67	18.75	19.98	17.15
	Total	122	-300.00	100.00	0.00	25.00	53.33	25.74	48.19
Week 8	Low Back	104	-300.00	100.00	0.00	28.57	58.82	30.80	50.41
	Hip	9	4.76	100.00	7.69	18.75	33.33	31.27	32.73
	Knee	9	-28.57	100.00	5.26	44.44	66.67	38.68	40.97
	Total	122	-300.00	100.00	5.26	28.57	58.82	31.41	48.47
Week 9	Low Back	102	-200.00	100.00	0.00	41.29	71.43	34.41	50.68
	Hip	9	-7.69	100.00	21.05	31.25	60.00	39.03	35.58
	Knee	9	14.29	100.00	43.75	47.37	50.00	49.79	23.64
	Total	120	-200.00	100.00	0.00	42.26	70.71	35.91	48.16

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 10	Low Back	101	-130.00	100.00	5.88	33.33	68.18	33.02	49.46
	Hip	9	0.00	100.00	25.00	26.32	37.50	35.79	32.70
	Knee	9	0.00	62.50	36.36	42.11	52.63	40.42	20.44
	Total	119	-130.00	100.00	6.67	35.71	66.67	33.79	46.67
Week 11	Low Back	101	-90.00	100.00	0.00	41.67	68.18	35.02	42.49
	Hip	8	-7.69	100.00	25.00	29.17	66.67	41.75	38.20
	Knee	9	0.00	100.00	50.00	58.33	63.16	55.25	26.29
	Total	118	-90.00	100.00	5.00	42.86	68.18	37.02	41.33
Week 12	Low Back	101	-50.00	100.00	5.88	46.15	70.83	40.67	38.83
	Hip	9	-7.69	100.00	25.00	33.33	50.00	40.08	35.56
	Knee	9	7.14	95.83	22.73	31.58	66.67	46.32	31.96
	Total	119	-50.00	100.00	7.14	44.44	70.83	41.06	37.88
Week 13	Low Back	93	-300.00	100.00	0.00	37.50	69.23	32.33	56.19
	Hip	8	-75.00	90.00	10.10	16.82	36.67	17.77	45.81
	Knee	8	27.27	83.33	33.48	49.65	70.72	52.29	21.40
	Total	109	-300.00	100.00	6.25	36.36	68.18	32.73	53.86
Week 14	Low Back	93	-100.00	100.00	0.00	46.15	80.00	39.21	46.22
	Hip	8	-58.33	85.00	7.42	22.92	46.32	22.50	41.96
	Knee	8	13.64	78.95	19.79	35.07	50.00	37.79	21.61
	Total	109	-100.00	100.00	0.00	38.89	70.00	37.88	44.53
Week 15	Low Back	92	-100.00	100.00	11.44	50.00	72.65	41.80	43.11
	Hip	8	0.00	73.33	15.18	29.82	43.08	31.19	22.70
	Knee	8	-35.71	50.00	0.19	29.93	50.00	21.82	32.53
	Total	108	-100.00	100.00	11.44	45.30	67.26	39.53	41.43
Week 16	Low Back	91	-100.00	100.00	12.50	50.00	71.43	42.56	41.04
	Hip	8	-50.00	66.67	11.25	18.22	35.83	18.41	33.75
	Knee	8	0.00	73.68	21.97	37.30	45.83	35.49	22.04
	Total	107	-100.00	100.00	12.50	47.06	68.18	40.22	39.74
Week 17	Low Back	90	-100.00	100.00	22.22	50.00	78.57	45.89	39.11
	Hip	8	-108.33	66.67	18.75	30.92	46.41	18.81	54.01
	Knee	8	-35.71	54.55	6.25	42.43	50.00	27.02	33.46
	Total	106	-108.33	100.00	22.22	47.21	71.43	42.42	40.45
Week 18	Low Back	89	-100.00	100.00	0.00	50.00	76.92	38.47	49.09
	Hip	8	-23.08	66.67	-2.08	20.00	35.79	18.88	29.30
	Knee	8	-12.50	50.00	0.00	8.33	45.45	18.13	25.29
	Total	105	-100.00	100.00	0.00	42.86	69.23	35.43	46.82

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 19	Low Back	83	-133.33	100.00	14.29	50.00	75.00	45.07	45.01
	Hip	7	0.00	80.00	0.00	46.15	66.67	42.40	31.60
	Knee	8	-6.25	89.47	31.25	35.42	59.09	41.84	28.45
	Total	98	-133.33	100.00	17.65	50.00	73.08	44.61	42.82
Week 20	Low Back	79	-100.00	100.00	30.00	55.56	85.71	51.50	40.43
	Hip	7	20.00	100.00	25.00	33.33	46.15	40.59	27.50
	Knee	7	0.00	100.00	41.67	44.44	89.47	55.36	33.73
	Total	93	-100.00	100.00	30.00	50.00	84.62	50.97	38.98
Week 21	Low Back	79	-100.00	100.00	25.00	50.00	76.47	44.06	45.79
	Hip	7	-75.00	100.00	12.50	31.58	60.00	26.50	53.40
	Knee	7	-25.00	89.47	-16.67	44.44	68.18	36.61	42.74
	Total	93	-100.00	100.00	23.08	50.00	72.73	42.17	45.90
Week 22	Low Back	78	-175.00	100.00	21.43	53.94	83.33	46.14	48.84
	Hip	7	-75.00	85.00	12.50	46.15	53.33	28.96	50.77
	Knee	7	-83.33	78.95	-6.25	50.00	68.18	26.38	56.64
	Total	92	-175.00	100.00	18.47	52.94	75.56	43.33	49.44
Week 23	Low Back	78	-250.00	100.00	21.43	50.00	92.86	45.07	55.34
	Hip	7	12.50	75.00	33.33	41.67	52.63	42.89	19.04
	Knee	7	-6.25	89.47	37.50	50.00	68.18	49.41	29.98
	Total	92	-250.00	100.00	26.61	50.00	84.52	45.24	51.74
Week 24	Low Back	78	-250.00	100.00	28.57	58.82	91.67	48.98	56.32
	Hip	6	0.00	85.00	30.77	41.89	53.33	42.15	27.81
	Knee	7	-12.50	100.00	31.25	68.18	89.47	58.34	38.12
	Total	91	-250.00	100.00	30.00	58.82	89.47	49.25	53.51
Week 25	Low Back	75	-225.00	100.00	30.00	57.14	92.86	47.31	61.53
	Hip	5	31.25	57.89	41.67	46.15	46.67	44.73	9.62
	Knee	7	-6.25	89.47	12.50	50.00	83.33	44.19	37.87
	Total	87	-225.00	100.00	30.00	55.56	90.91	46.91	57.99
Week 26	Low Back	75	-250.00	100.00	29.41	55.56	92.86	49.10	53.23
	Hip	5	12.50	68.42	41.67	46.15	53.33	44.41	20.52
	Knee	7	18.75	84.21	25.00	45.45	66.67	47.79	23.94
	Total	87	-250.00	100.00	29.41	52.94	77.78	48.72	49.99
Week 27	Low Back	75	-225.00	100.00	33.33	54.55	88.89	52.04	49.75
	Hip	5	-12.50	63.16	23.08	41.67	53.33	33.75	29.85
	Knee	7	-6.25	94.74	16.67	37.50	54.55	36.70	32.12
	Total	87	-225.00	100.00	30.00	52.94	85.71	49.75	47.71

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 28	Low Back	75	-100.00	100.00	30.00	56.25	88.24	51.12	44.46
	Hip	5	0.00	63.16	30.77	41.67	53.33	37.79	24.38
	Knee	7	-116.67	89.47	-6.25	55.56	63.64	24.45	69.07
	Total	87	-116.67	100.00	30.00	53.57	84.62	48.21	46.05
Week 29	Low Back	75	-100.00	100.00	22.22	58.82	100.00	52.53	44.49
	Hip	5	12.50	73.68	23.08	41.67	73.33	44.85	28.17
	Knee	7	-83.33	94.74	-6.25	55.56	59.09	28.72	58.53
	Total	87	-100.00	100.00	22.22	56.25	88.24	50.18	44.98
Week 30	Low Back	75	-100.00	100.00	30.00	58.82	84.62	49.98	43.50
	Hip	5	41.67	73.33	45.31	46.15	68.42	54.98	14.71
	Knee	7	33.33	94.74	43.75	56.25	68.18	59.19	19.51
	Total	87	-100.00	100.00	33.33	57.14	83.33	51.01	40.89
Week 31	Low Back	70	-100.00	100.00	31.94	55.40	85.71	49.16	47.66
	Hip	4	30.77	80.00	36.22	52.41	71.58	53.90	22.00
	Knee	7	20.83	89.47	33.33	50.00	56.25	49.09	21.44
	Total	81	-100.00	100.00	33.33	53.85	80.00	49.39	44.87
Week 32	Low Back	69	-100.00	100.00	33.33	66.67	91.67	51.60	52.34
	Hip	4	41.67	80.00	43.91	54.66	71.58	57.74	17.49
	Knee	7	37.50	100.00	56.25	61.11	94.74	67.72	22.33
	Total	80	-100.00	100.00	36.04	64.43	90.83	53.32	49.29
Week 33	Low Back	68	-150.00	100.00	34.85	64.43	90.28	53.14	50.96
	Hip	4	-30.77	73.33	5.45	49.78	65.61	35.53	46.05
	Knee	7	-18.75	100.00	16.67	44.44	89.47	43.18	41.33
	Total	79	-150.00	100.00	30.00	58.82	88.89	51.37	49.65
Week 34	Low Back	67	-175.00	100.00	30.43	58.82	100.00	51.16	52.21
	Hip	4	15.38	80.00	28.53	49.78	68.95	48.74	27.23
	Knee	7	12.50	100.00	18.18	25.00	89.47	44.94	35.54
	Total	78	-175.00	100.00	30.00	56.25	90.91	50.48	49.67
Week 35	Low Back	67	-175.00	100.00	41.67	60.87	94.12	56.84	47.26
	Hip	4	23.08	53.33	32.37	44.52	50.35	41.36	13.09
	Knee	7	-43.75	89.47	16.67	43.75	61.11	37.10	42.46
	Total	78	-175.00	100.00	36.36	56.70	89.47	54.27	45.85
Week 36	Low Back	66	-175.00	100.00	36.36	54.60	94.12	54.29	47.34
	Hip	4	41.67	86.67	43.91	46.76	67.02	55.46	20.95
	Knee	7	-16.67	100.00	18.75	38.89	89.47	47.13	41.29
	Total	77	-175.00	100.00	36.36	50.00	88.24	53.70	45.53

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 37	Low Back	64	-125.00	100.00	39.02	65.48	92.86	56.60	41.92
	Hip	4	41.67	86.67	41.89	44.13	66.41	54.15	21.77
	Knee	7	-6.25	89.47	25.00	44.44	66.67	42.70	31.43
	Total	75	-125.00	100.00	36.36	57.14	87.50	55.17	40.15
Week 38	Low Back	64	-75.00	100.00	33.97	56.83	88.89	54.00	38.40
	Hip	4	-16.67	60.00	7.05	41.70	56.32	31.68	34.54
	Knee	7	-12.50	73.68	0.00	20.83	50.00	23.89	29.43
	Total	75	-75.00	100.00	22.73	55.56	76.92	50.00	38.34
Week 39	Low Back	65	-100.00	100.00	40.00	61.54	93.33	57.01	43.74
	Hip	4	-16.67	53.33	10.90	42.91	50.35	30.62	32.11
	Knee	7	-8.33	89.47	12.50	59.09	83.33	47.81	36.07
	Total	76	-100.00	100.00	36.93	58.96	90.45	54.77	42.64
Week 40	Low Back	65	-100.00	100.00	28.57	58.82	90.91	51.81	46.11
	Hip	4	-16.67	53.33	14.74	49.39	52.98	33.86	33.84
	Knee	7	0.00	84.21	12.50	50.00	68.18	44.69	31.20
	Total	76	-100.00	100.00	26.19	56.70	88.56	50.21	44.24
Week 41	Low Back	64	-100.00	100.00	31.67	57.54	88.31	52.99	43.31
	Hip	4	-16.67	57.89	-1.67	29.74	52.02	25.18	33.67
	Knee	7	-8.33	89.47	6.25	43.75	66.67	40.16	33.65
	Total	75	-100.00	100.00	19.05	54.55	84.62	50.31	42.24
Week 42	Low Back	64	-100.00	100.00	35.71	57.19	95.45	56.03	40.88
	Hip	4	-16.67	78.95	14.74	49.74	66.14	40.44	40.59
	Knee	7	-16.67	84.21	4.17	50.00	68.18	39.43	36.54
	Total	75	-100.00	100.00	33.33	55.56	88.24	53.65	40.39
Week 43	Low Back	61	-100.00	100.00	50.00	63.64	90.91	58.87	42.39
	Hip	4	26.67	57.89	34.17	43.91	52.02	43.10	12.91
	Knee	7	12.50	89.47	16.67	43.75	70.83	45.94	29.08
	Total	72	-100.00	100.00	39.02	59.85	88.24	56.74	40.28
Week 44	Low Back	61	-125.00	100.00	43.75	66.67	100.00	57.68	47.72
	Hip	4	23.08	52.63	28.21	37.50	47.15	37.68	12.54
	Knee	7	12.50	94.74	12.50	54.55	91.67	53.87	36.68
	Total	72	-125.00	100.00	41.42	60.18	94.43	56.20	45.45
Week 45	Low Back	61	-125.00	100.00	36.36	64.29	90.00	53.15	51.05
	Hip	4	26.67	47.37	34.17	43.91	46.76	40.46	9.52
	Knee	7	0.00	100.00	43.75	54.17	89.47	57.94	32.92
	Total	72	-125.00	100.00	37.41	57.54	89.18	52.91	48.05

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 46	Low Back	61	-100.00	100.00	41.67	58.82	100.00	53.68	48.90
	Hip	4	6.67	41.67	14.87	29.96	39.25	27.06	15.71
	Knee	7	-6.25	100.00	37.50	61.11	84.21	56.23	34.20
	Total	72	-100.00	100.00	36.60	56.39	90.87	52.45	46.57
Week 47	Low Back	61	-250.00	100.00	36.36	61.11	90.91	45.39	63.07
	Hip	4	41.67	57.89	43.91	49.74	55.61	49.76	7.24
	Knee	7	-6.25	100.00	31.25	54.55	91.67	58.67	38.31
	Total	72	-250.00	100.00	37.63	57.07	90.19	46.92	59.19
Week 48	Low Back	60	-100.00	100.00	42.26	66.67	97.06	52.77	52.70
	Hip	4	41.67	86.67	43.91	49.39	69.65	56.78	20.43
	Knee	7	0.00	100.00	50.00	59.09	94.74	61.86	34.04
	Total	71	-100.00	100.00	42.86	66.67	94.12	53.89	49.66
Week 49	Low Back	60	-125.00	100.00	36.04	64.10	88.56	51.34	49.17
	Hip	4	41.67	86.67	43.91	54.66	74.91	59.41	20.39
	Knee	7	0.00	89.47	37.50	61.11	79.17	56.14	29.68
	Total	71	-125.00	100.00	36.36	61.54	86.67	52.27	46.22
Week 50	Low Back	59	-175.00	100.00	33.33	59.09	100.00	53.06	54.46
	Hip	4	23.08	78.95	32.37	59.17	77.81	55.09	27.32
	Knee	7	-50.00	94.74	6.25	50.00	75.00	41.13	48.92
	Total	70	-175.00	100.00	33.33	58.39	100.00	51.98	52.41
Week 51	Low Back	59	-200.00	100.00	50.00	66.67	94.12	58.06	51.11
	Hip	3	30.77	73.68	30.77	41.67	73.68	48.71	22.31
	Knee	7	-50.00	95.83	-31.25	50.00	94.74	37.86	57.96
	Total	69	-200.00	100.00	41.67	64.71	94.12	55.61	50.78
Week 52	Low Back	59	-200.00	100.00	41.18	66.67	94.12	56.73	51.71
	Hip	3	30.77	78.95	30.77	41.67	78.95	50.46	25.26
	Knee	6	37.50	100.00	50.00	73.67	94.74	71.60	24.66
	Total	68	-200.00	100.00	41.42	67.42	93.49	57.76	48.99
Week 53	Low Back	49	-225.00	100.00	50.00	68.18	100.00	57.97	56.78
	Hip	3	38.46	52.63	38.46	41.67	52.63	44.25	7.43
	Knee	6	43.75	100.00	50.00	79.92	94.74	74.72	24.25
	Total	58	-225.00	100.00	47.06	67.42	100.00	58.99	52.98
Week 54	Low Back	42	-250.00	100.00	50.00	77.50	100.00	62.74	59.61
	Hip	3	23.08	47.37	23.08	41.67	47.37	37.37	12.70
	Knee	6	37.50	89.47	50.00	66.67	87.50	66.30	22.97
	Total	51	-250.00	100.00	50.00	73.33	100.00	61.66	54.88

APS Improvement (%) from Week 1

mPP-population

Analysis Variable	P-value Kruskal-Wallis Test
Week 2	0.154
Week 3	0.338
Week 4	0.740
Week 5	0.723
Week 6	0.726
Week 7	0.873
Week 8	0.902
Week 9	0.639
Week 10	0.880
Week 11	0.395
Week 12	0.914
Week 13	0.304
Week 14	0.624
Week 15	0.194
Week 16	0.188
Week 17	0.153
Week 18	0.072
Week 19	0.682
Week 20	0.474
Week 21	0.508
Week 22	0.317
Week 23	0.722
Week 24	0.612
Week 25	0.400
Week 26	0.641
Week 27	0.117
Week 28	0.320
Week 29	0.414
Week 30	0.981
Week 31	0.773
Week 32	0.828
Week 33	0.378
Week 34	0.492
Week 35	0.136
Week 36	0.681
Week 37	0.298

Analysis Variable	P-value Kruskal-Wallis Test
Week 38	0.059
Week 39	0.165
Week 40	0.364
Week 41	0.168
Week 42	0.367
Week 43	0.128
Week 44	0.183
Week 45	0.351
Week 46	0.155
Week 47	0.767
Week 48	0.785
Week 49	0.958
Week 50	0.581
Week 51	0.359
Week 52	0.547
Week 53	0.273
Week 54	0.089