

MACEP POINT IN TIME DATA COLLECTION SUMMARY										
Data collected summary	Date of Data Collection 7.17.23	Date of Data Collection 1.16.23	Date of Data Collection 7.18.22	Date of Data Collection 1.17.22	Date of Data Collection 7.19.21	Date of Data Collection 1.18.21	Date of Data Collection 7.20.20	Date of Data Collection 1.20.20	Date of Data Collection 7.15.19	Date of Data Collection 7.16.18
# of Hospitals Responded	70%	70%	70%	70%	75%	70%	72%	75%	75%	69%
# of Total BH Boarders	214	310	272	266	282	244	194	214	181	126
Mean of BH Boarders	9	9	9	9	9	9	7	7	6	5
Median of BH Boarders	6.5	8	7	7	8	8	6	6	4	4
# of Total BH Boarding Hours	14,414	21,831	20,613	23,863	15,307	10,527	7,168	9,256	4,555	3,935
Mean of BH Boarding Hours	58	61.5	75	78	60	52.5	48	58.8	26.2	31
Median of BH Boarding Hours	66	71.5	57	75	45	41.6	38.8	50.3	25.75	24.7
Maximum length of Stay by BHB	10 days 3 hours	26 days 3 hours	28 days 7 hours	25 days 14 hours	64 days 5 hours	9 days 15 hours	9 days 22 hours	10 days 10 hours	9 days 19 hours	5 days 8 hours
Mean % of ED Beds filled by BHB	21.5%	26.5%	25%	28.5%	28%	25%	21%	24.5%	16%	13%
Maximum % of ED Beds filled by BHB at 1 hospital	45%	87%	63%	64%	54%	47%	51%	59%	35%	24%
# of Peds/Adolescent Patient BH Boarders	23	45	30	61	43	43	13	41	11	18
Mean of Peds/Adolescent Patient Boarding Hours	113	88	136	201	67	59	41	67.6	28.6	39.7
Median of Peds/Adolescent Patient Boarding Hours	46	62	57	171	45	42	28	62	37	35
# of Peds/Adolescent Patient Total BH Boarding Hrs	2,608	3,987	4,339	7,921	4,052	2,534	613	2,810	315	525
Maximum length of Stay by Peds/Adolescent BHB	59 Days 19 hours	12 days 9 hours	80 days 15 hours	23 days 18 hours	17 days 4 hours	7 days 16 hours	5 days 7 hours	10 days 9 hours	2 days 17 hours	3 days 20 hours
	Total is comprised of 3 peds & 20 Adolescent BH Boarders	Total is comprised of 12 peds & 33 Adolescent BH Boarders	Total is comprised of 8 peds & 22 Adolescent BH Boarders	Total is comprised of 17 peds & 44 Adolescent BH Boarders	Total comprised of 25 peds & 18 Adolescent BH Boarders	Total comprised of 11 peds & 32 Adolescent BH Boarders	Total comprised of 4 peds & 9 Adolescent BH Boarders	Total comprised of 18 peds & 23 Adolescent BH Boarders		
COMPARISON TO MED SURGE BOARDERS	Date of Data Collection 7.17.23	Date of Data Collection 1.16.23	Date of Data Collection 7.18.22	Date of Data Collection 1.17.22	Date of Data Collection 7.19.21	Date of Data Collection 1.18.21	Date of Data Collection 7.20.20	Date of Data Collection 1.20.20	Date of Data Collection 7.15.19	Date of Data Collection 7.16.18
# of Total Med Surge Boarders	99	307	178	278	194	147	81	162	72	102
Mean of Med Surge Boarders	8	13	9	10	11	16	6	9	6	7
Median of Med Surge Boarders	6	8	5	9	7	13	3.5	3.5	2	4
# of Total Med Surge Boarding Hours	1,876	8,858	3,443	6,960	2,200	1,915	551	1,165	472	\$1,015
Mean of Med Surge Boarding Hours	19	18	12	21	11.5	10	6.7	7.9	6.6	6.4
Median of Med Surge Boarding Hours	14	14	11	17	9.5	8	6	8.3	7.9	4
Data collected by Massachusetts College of Emergency Physicians										
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Data collected summary	Date of Data Collection 2.19.18	Date of Data Collection 1.22.18	Date of Data Collection 1.16.17	Date of Data Collection 7.18.16	Date of Data Collection 1.18.16	Date of Data Collection 2.9.15	Date of Data Collection 7.11.11	Date of Data Collection 4.11.11	Date of Data Collection 3.21.11
# of Hospitals Responded	72%	77%	82%	82%	69%	76%	75%	94%	69%
# of Total BH Boarders	137	125	221	239	183	197	111	180	149
Mean of BH Boarders	5	5	5	6	6	5	4	4	3.75
Median of BH Boarders	4	4	3	4	5	4	3	3	3
# of Total BH Boarding Hours	4,964	4,591	6,833	7,282	6,289	5,947	3,752	5,335	5,265
Mean of BH Boarding Hours	30.6	33.9	30.7	31.1	29.3	26.1	29.1	26.8	34.2
Median of BH Boarding Hours	27.4	25.7	27.5	28	30	18.4	16	18.3	22.5
Maximum length of Stay by BHB	6 days 7 hours	12 days 14 hours	9 days 14 hours	9 days 6 Hours	6 days 21 Hours	8 days 9 Hours	20 days 19 Hours	8 days 22 Hours	7 days 12 Hours
Mean % of ED Beds filled by BHB	7%	6%	16%	18%	18%	15%	16%	13%	14%
Maximum % of ED Beds filled by BHB at 1 hospital	41%	29%	56%	56%	38%	39%	52%	47%	41%
# of Peds/Adolescent Patient BH Boarders	35	22	26	11	12	12	4	7	n/a
Mean of Peds/Adolescent Patient Boarding Hours	55.3	68.7	48.5	36.7	50.6	53	44.8	37.8	63
Median of Peds/Adolescent Patient Boarding Hours	57	55	54.5	34	47	37	18.5	25	64
# of Peds/Adolescent Patient Total BH Boarding Hrs	1,879	1,513	1,164	404	607	636	179	265	n/a
Maximum length of Stay by Peds/Adolescent BHB	6 days 17 hours	12 days 20 hours	4 days 17 hours	3 days 22 hours	5 days	8 days 9 Hours	5 days 10 hours	4 days 4 hours	4 days 11.5 hours
COMPARISON TO MED SURGE BOARDERS									
# of Total Med Surge Boarders	46	111	108	69	57	134	n/a	n/a	n/a
Mean of Med Surge Boarders	2	4	5	4	4	7	n/a	n/a	n/a
Median of Med Surge Boarders	0	2	3	3	2.5	5	n/a	n/a	n/a
# of Total Med Surge Boarding Hours	324	258	1,596	342	322	1,518	n/a	n/a	n/a
Mean of Med Surge Boarding Hours	7	10.6	8.7	4.3	4.2	7.4	n/a	n/a	n/a
Median of Med Surge Boarding Hours	6.8	9.4	6.8	4	3.25	7	n/a	n/a	n/a
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