

2021 Core Measures & 2021 MBQIP Data Reports Appendix

MICAH QN



Any information included in the following reports is for quality improvement and benchmarking purposes only.



The information in this report is based on data obtained from Quantros, Cerner, self reported, or TelligenReports.

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CDC NHSN Annual Facility Survey

- ▶ The following hospitals met all 7 core elements on the 2021 (CY2020) Survey. (Also known as Antibiotic Stewardship Survey)

Antibiotic Stewardship 2020

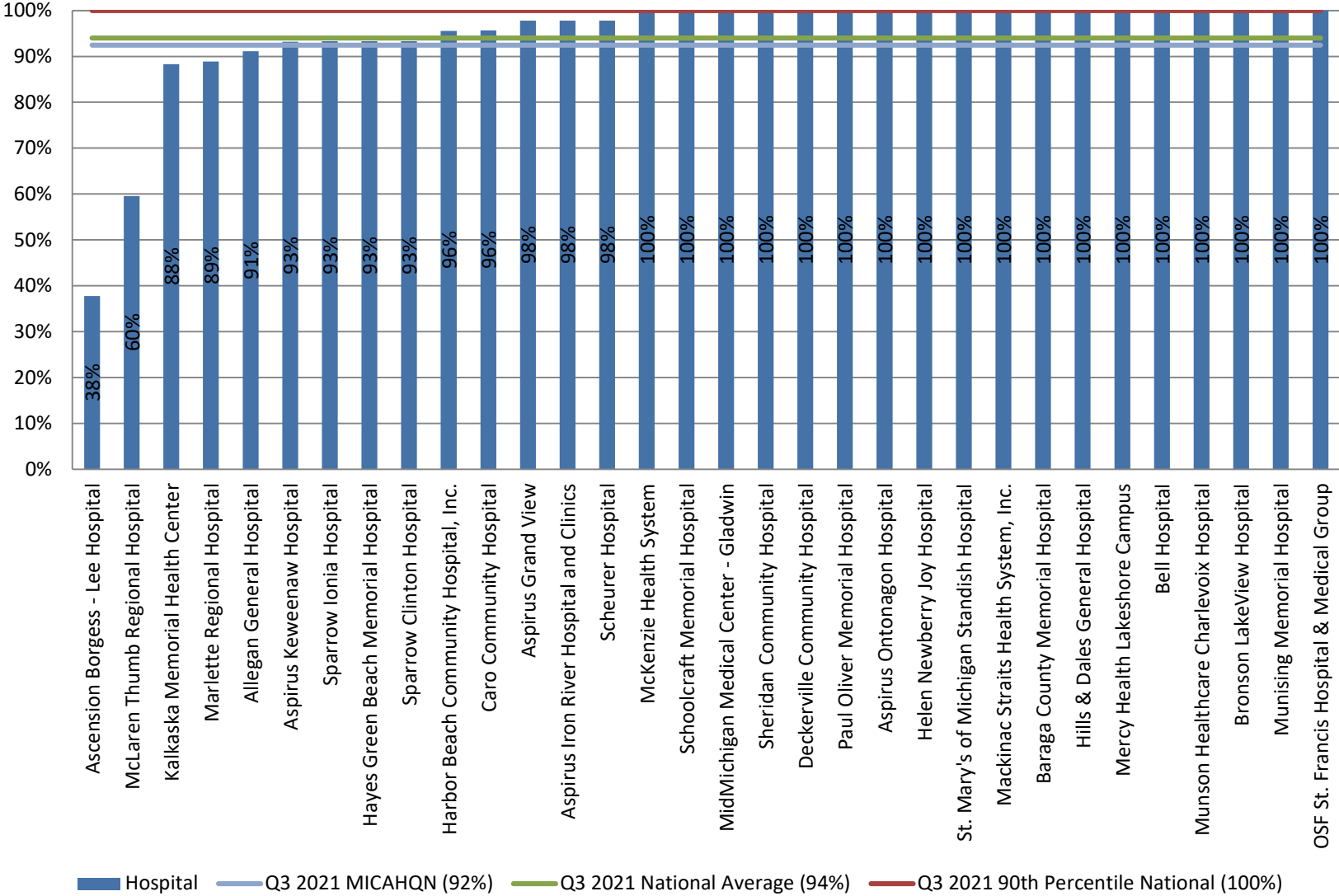
- ▶ Spectrum Health Gerber
- ▶ OSF St. Francis
- ▶ Ascension Borgess Allegan Hospital
- ▶ Spectrum Health Kelsey Hospital
- ▶ Spectrum Health Reed City Campus
- ▶ MidMichigan Medical Center - Gladwin
- ▶ UP Health System - Bell
- ▶ Ascension Standish Hospital
- ▶ Aspirus Keweenaw Hospital
- ▶ Borgess-Lee Memorial Hospital
- ▶ Sparrow Clinton Hospital
- ▶ Sparrow Ionia Hospital
- ▶ Sheridan Community Hospital
- ▶ Schoolcraft Memorial Hospital
- ▶ Bronson Lakeview Community Hospital
- ▶ Kalkaska Memorial Health Center
- ▶ Aspirus Ontonagon Hospital
- ▶ Helen Newberry Joy Hospital
- ▶ Scheurer Hospital
- ▶ Marlette Regional Hospital
- ▶ Sparrow Eaton Hospital
- ▶ Aspirus Iron River Hospital
- ▶ Charlevoix Area Hospital
- ▶ Deckerville Community Hospital
- ▶ Harbor Beach Community Hospital Inc.
- ▶ Mackinac Straits Hospital

MBQIP - EDTC
Graphs 3Q
2021

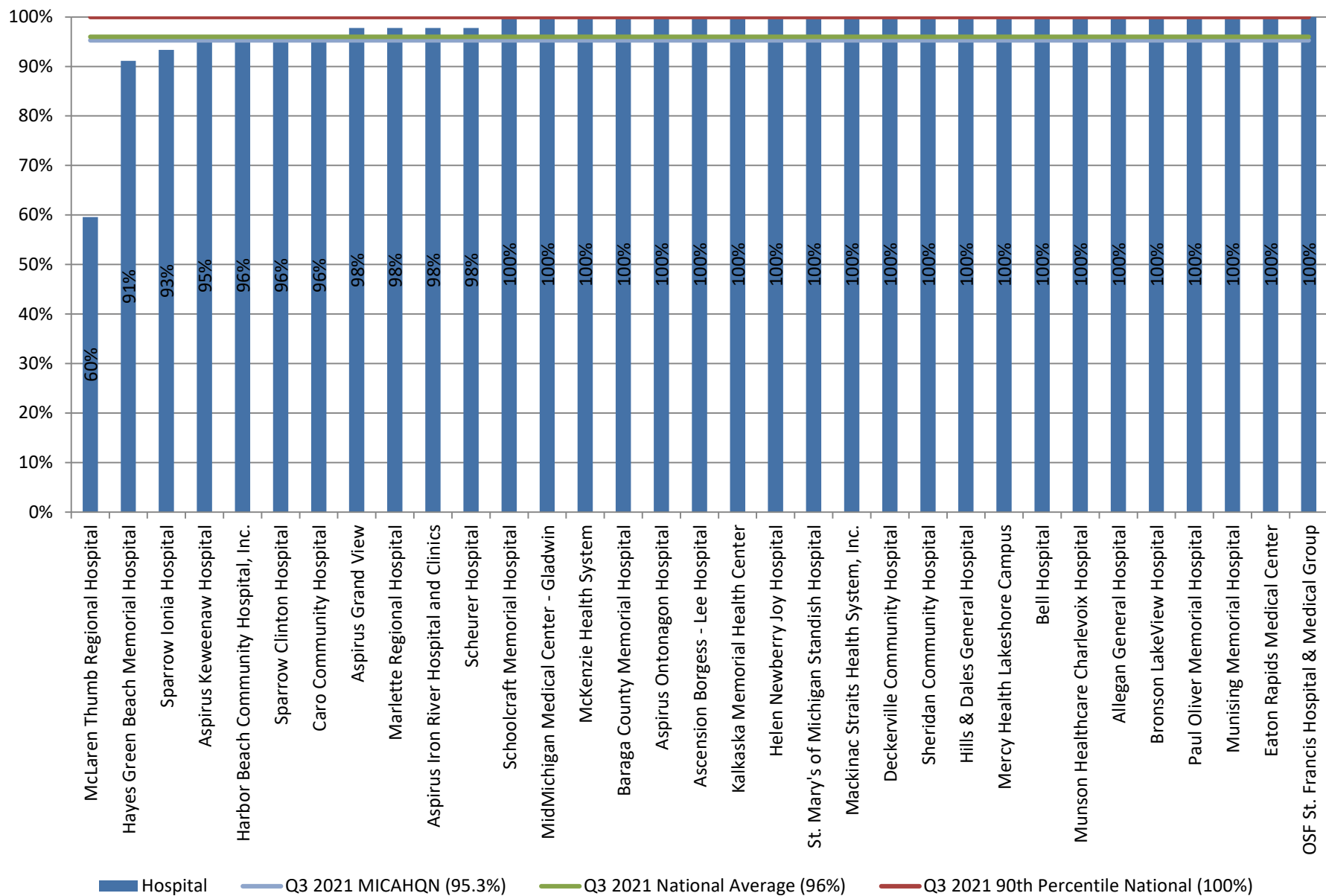
▶ *MICAH QN*



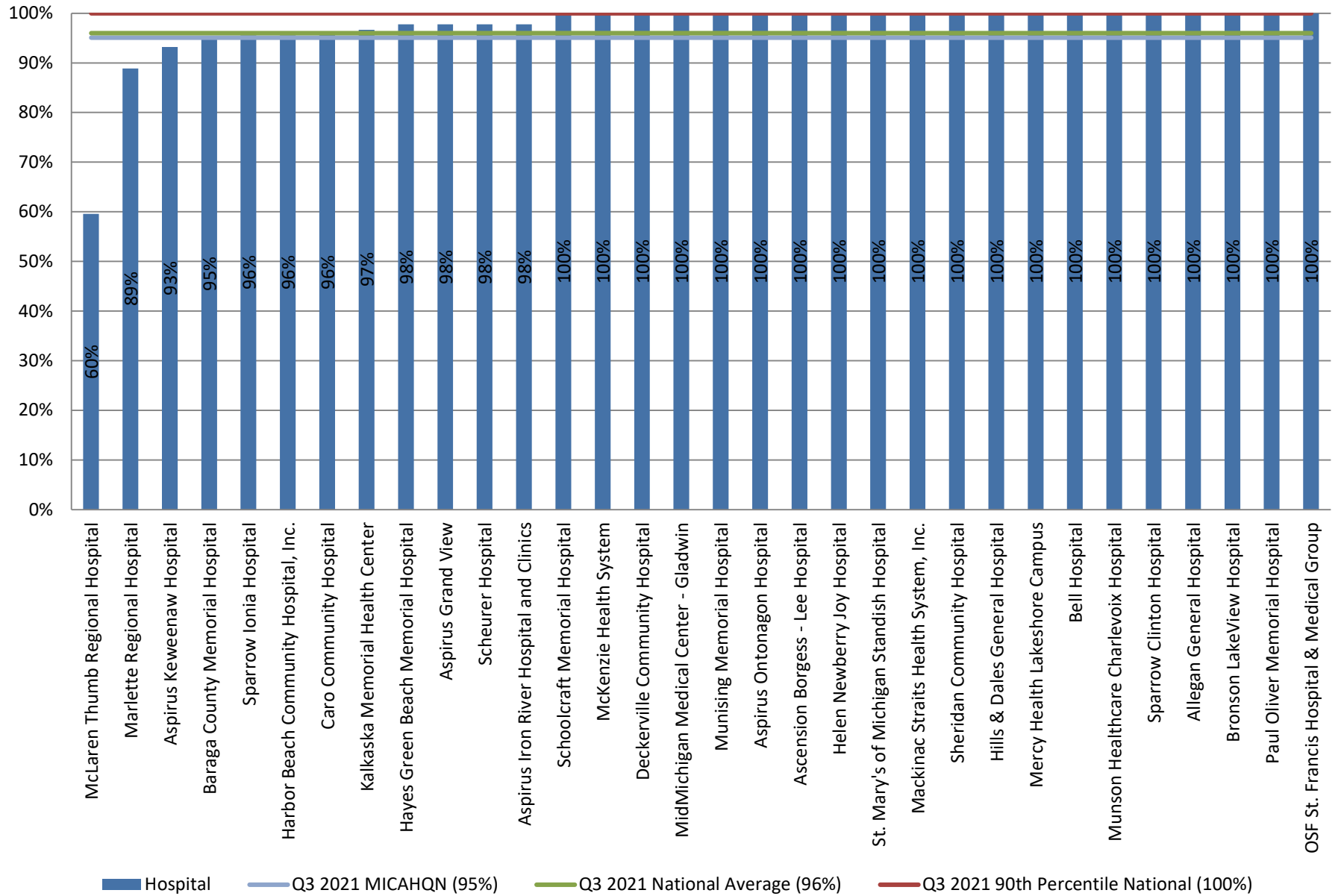
EDTC-1 Home Medication



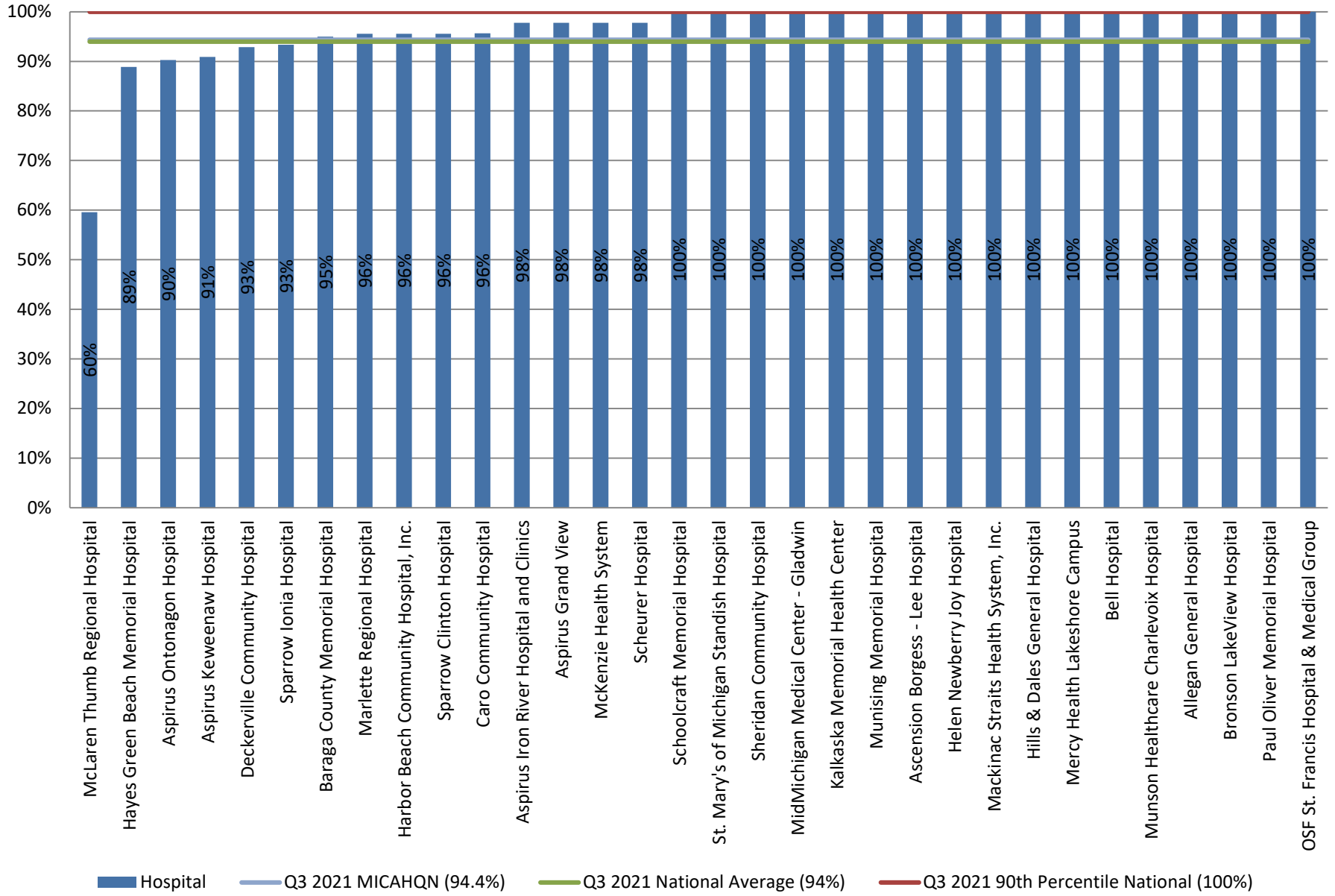
EDTC - 2 Allergies and/ or Reactions



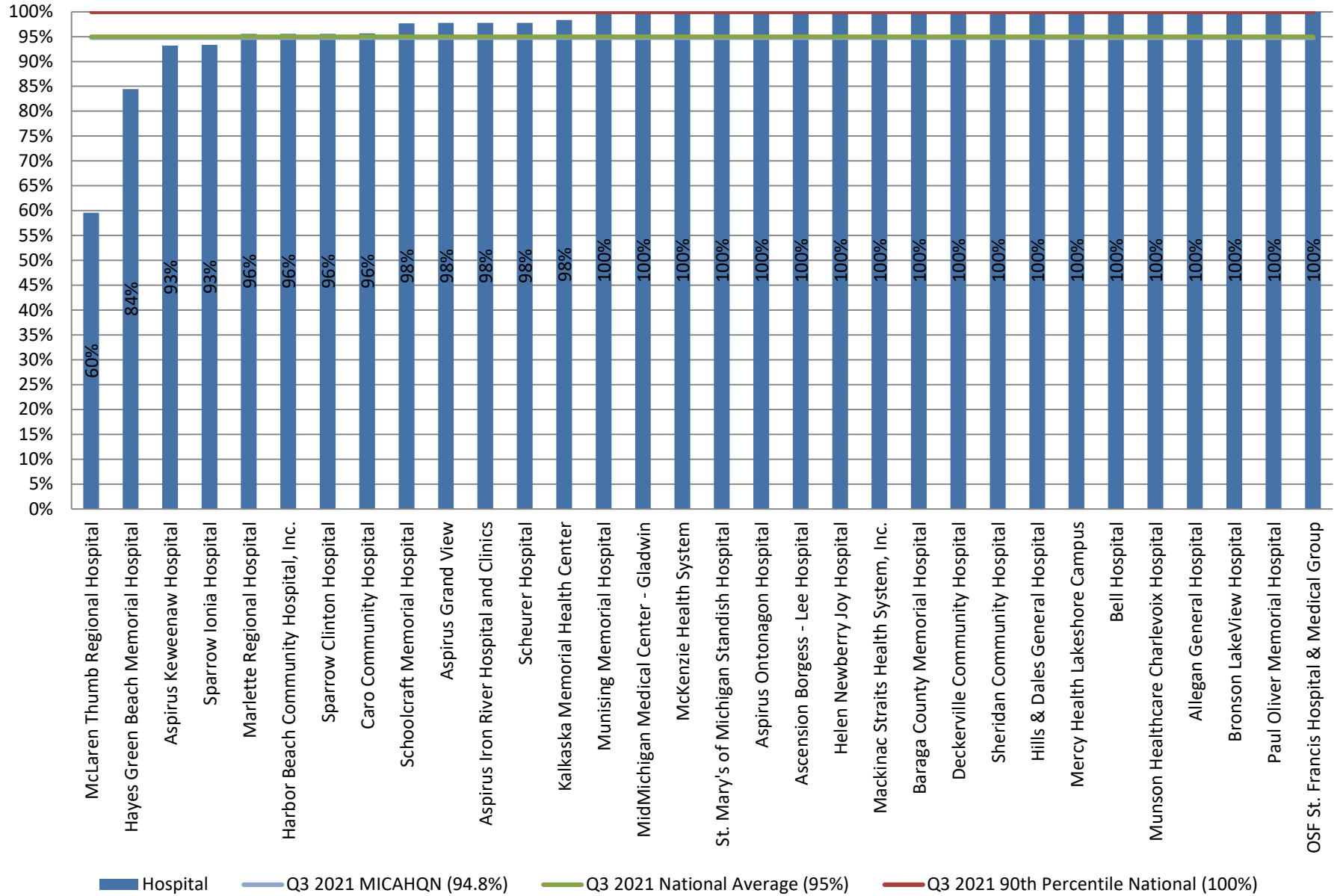
EDTC - 3 Medications Administered in ED



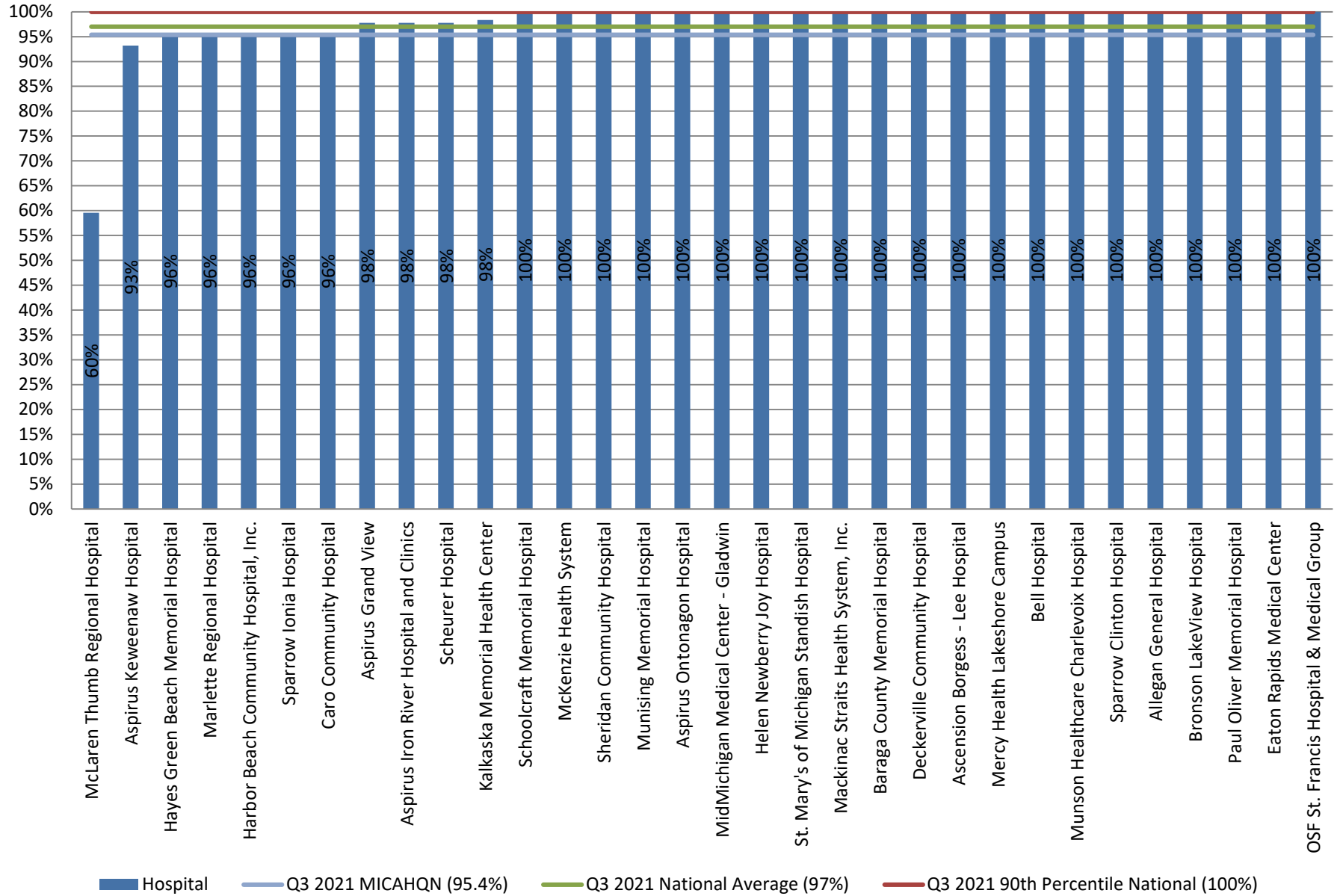
EDTC - 4 ED Provider Note



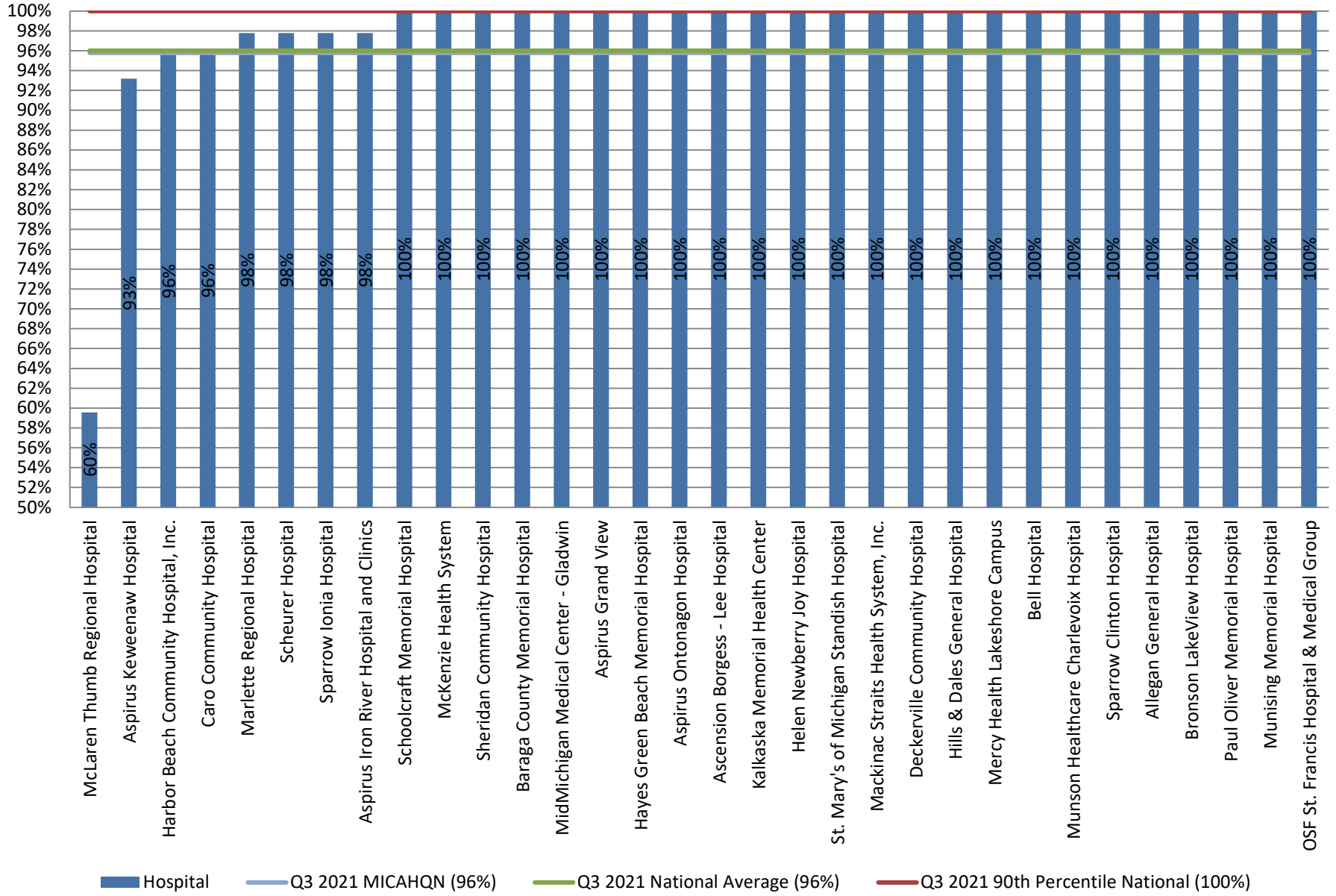
EDTC - 5 Mental Status/ Orientation Assessment



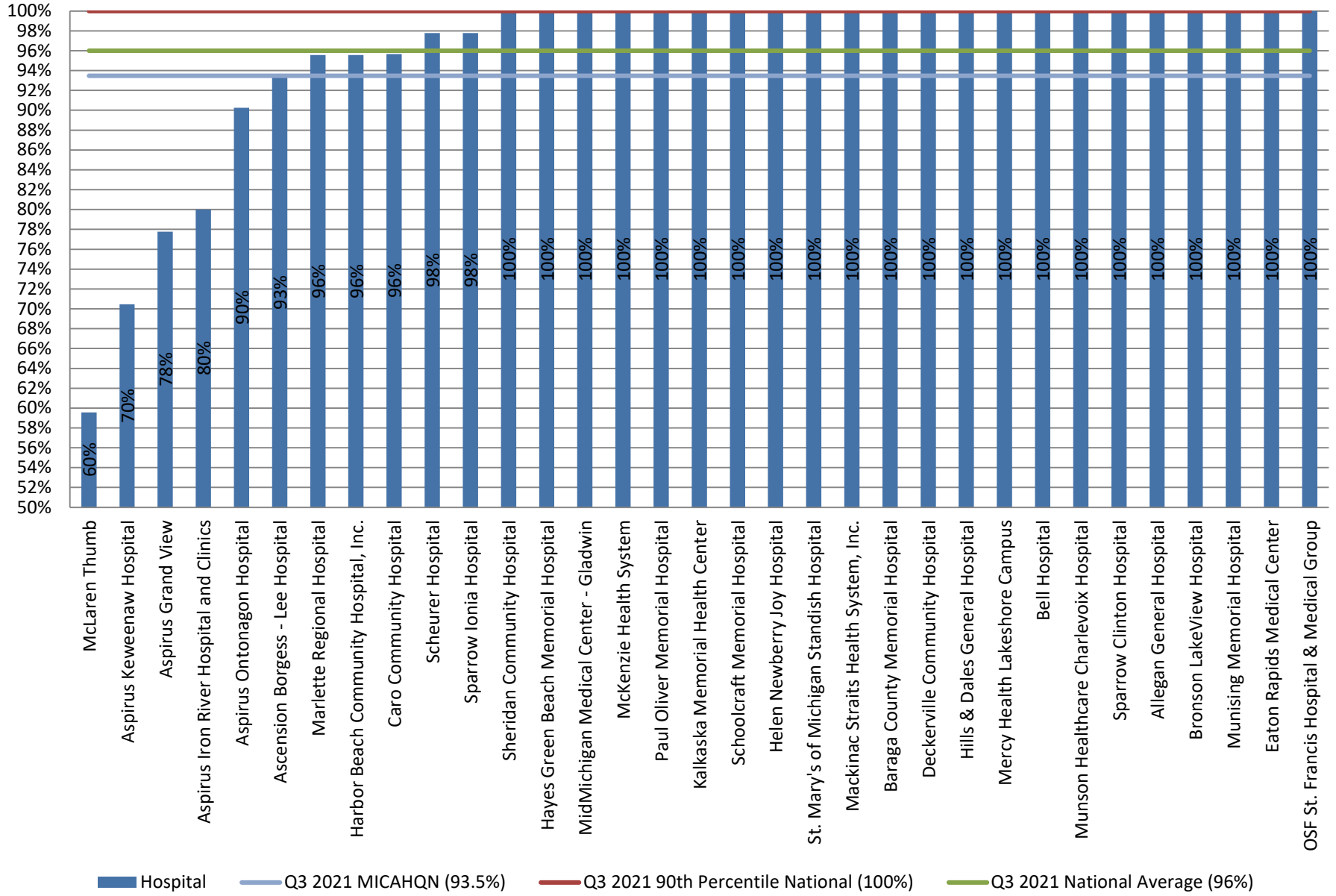
EDTC - 6 Reason for Transfer and/ or Plan of Care



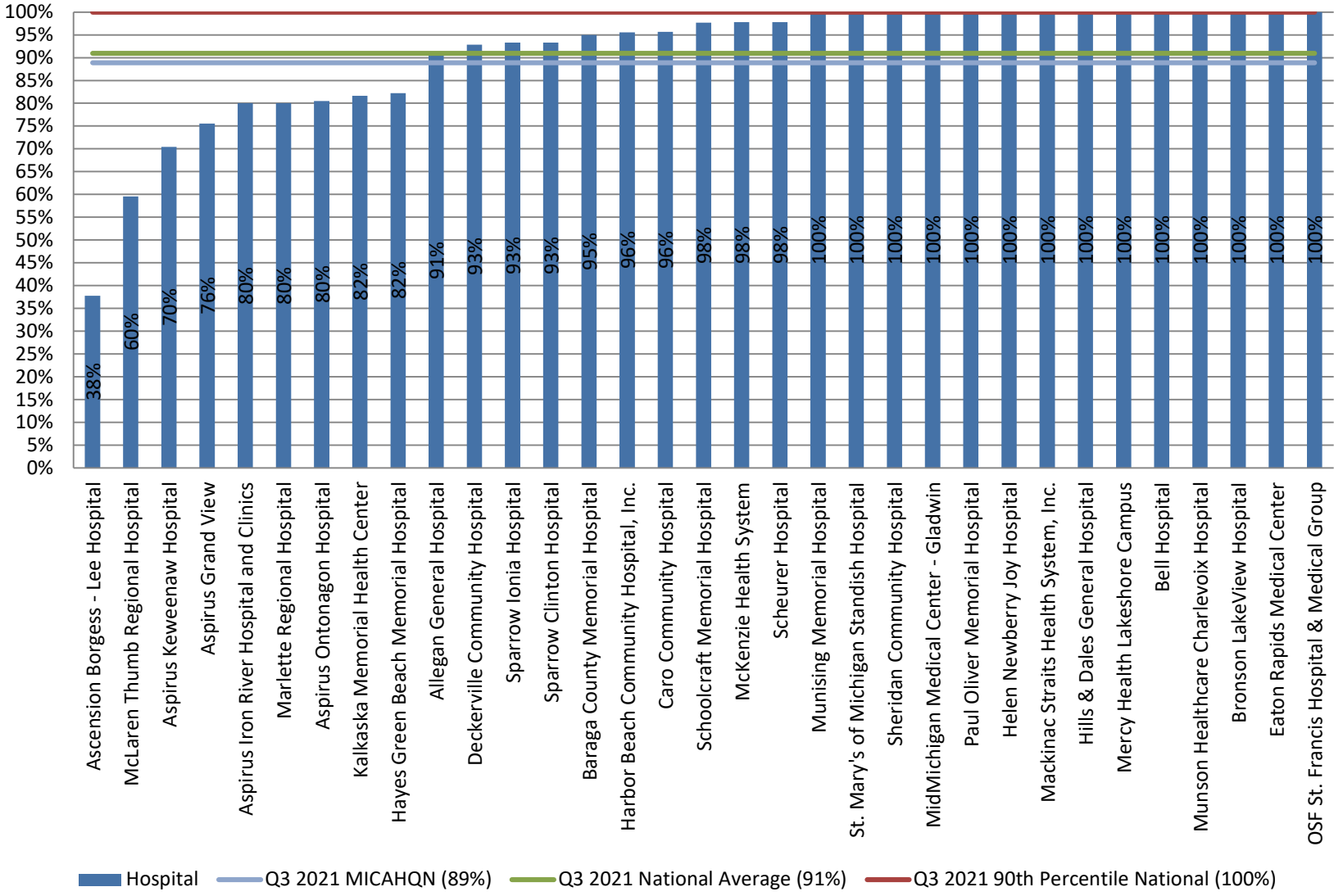
EDTC - 7 Tests and/ or Procedures Performed



EDTC - 8 Tests and/ or Procedures Results



All EDTC Measures



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State-Level Care Transition Core Measures/EDTC Report

Quarter 3 - 2021

Generated on 12/14/21

MBQIP Quality Measure	Your State's Performance by Quarter					State Current Quarter			National Current Quarter		Benchmark
	Q4 2020	Q1 2021	Q2 2021	Q3 2021	Aggregate for All Four Quarters	# CAHs Reporting	Average Current Quarter	90th Percentile	# CAHs Reporting	Average Current Quarter	Average Current Quarter
EDTC-All Composite	92%	92%	93%	92%	92%	32	92%	100%	1,200	90%	100%
Home Medications	97%	96%	96%	96%	96%	32	96%	100%	1,200	94%	100%
Allergies and/or Reactions	98%	98%	98%	99%	98%	32	99%	100%	1,200	96%	100%
Medications Administered in ED	98%	98%	98%	98%	98%	32	98%	100%	1,200	96%	100%
ED Provider Note	97%	97%	96%	98%	97%	32	98%	100%	1,200	94%	100%
Mental Status/Orientation Assessment	97%	97%	97%	98%	97%	32	98%	100%	1,200	95%	100%
Reason for Transfer and/or Plan of Care	97%	97%	98%	99%	98%	32	99%	100%	1,200	97%	100%
Tests and/or Procedures Performed	98%	98%	98%	99%	98%	32	99%	100%	1,200	96%	100%
Tests and/or Procedures Results	97%	97%	98%	97%	97%	32	97%	100%	1,200	96%	100%
Total Medical Records Reviewed (N)	N=1,619	N=1,576	N=1,443	N=1,430	N=6,068	N=1,430			N=50,830		

“N/A” indicates that no CAH data were submitted for this state.

MBQIP - EDTC

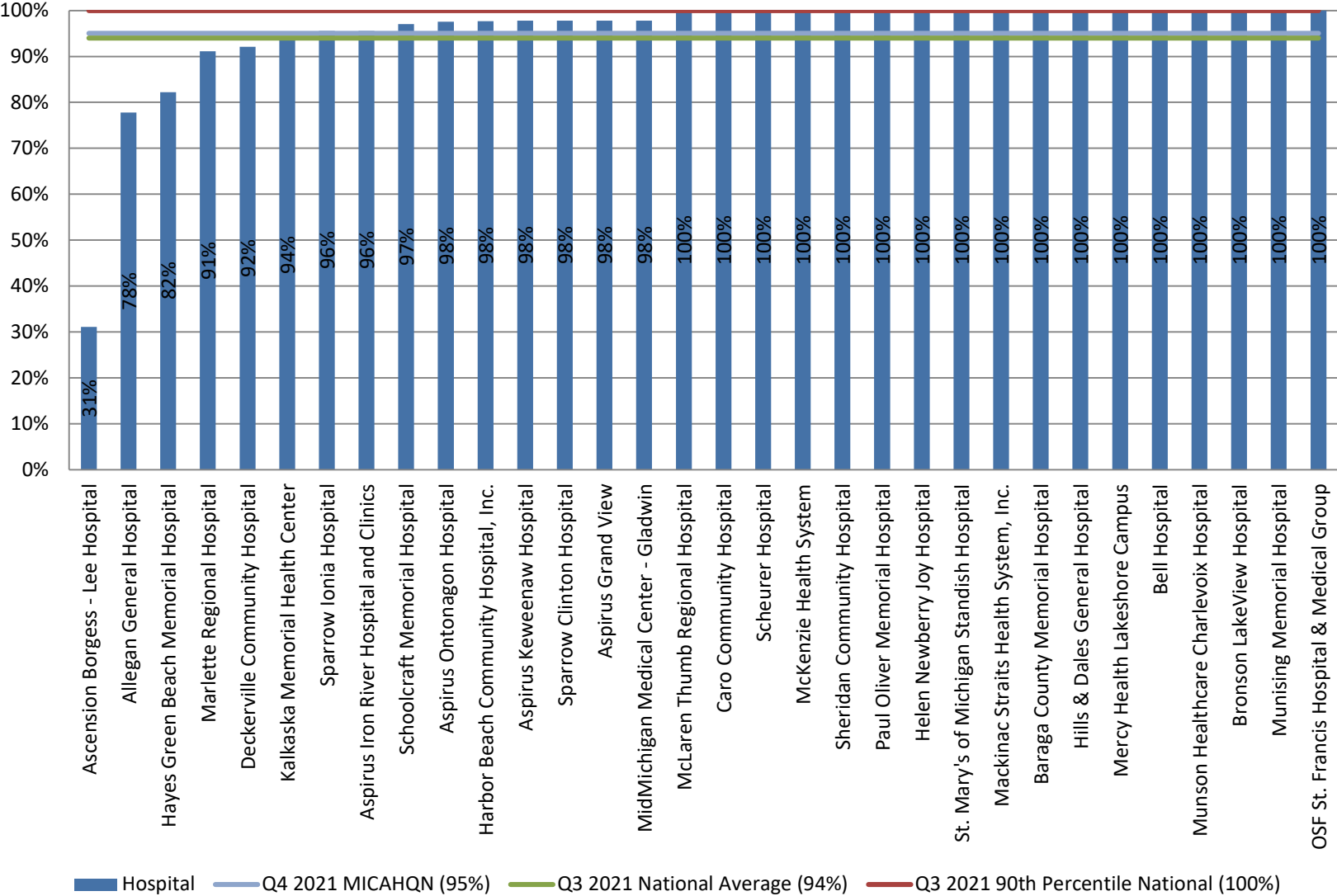
Graphs 4Q

2021

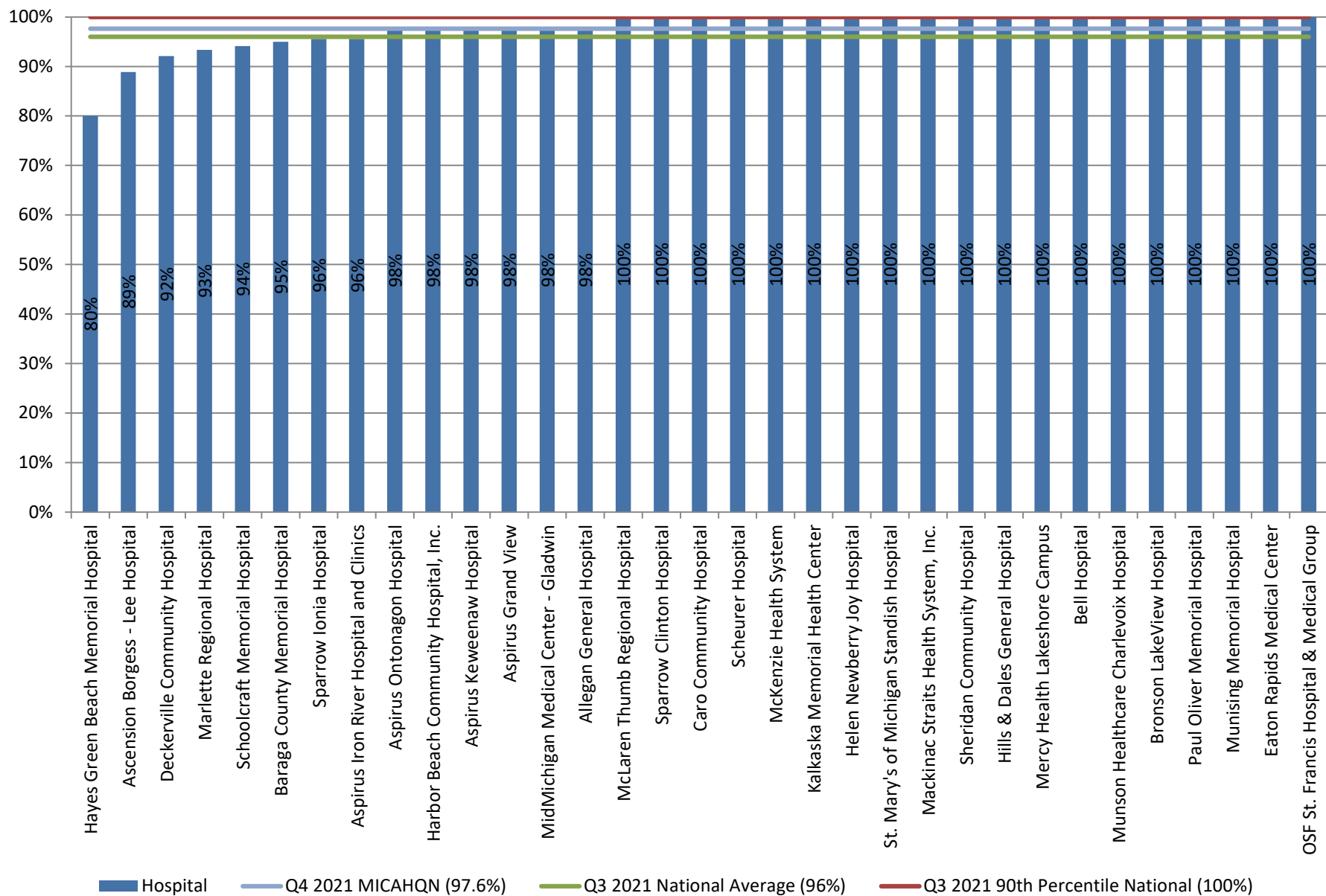
▶ *MICAH QN*



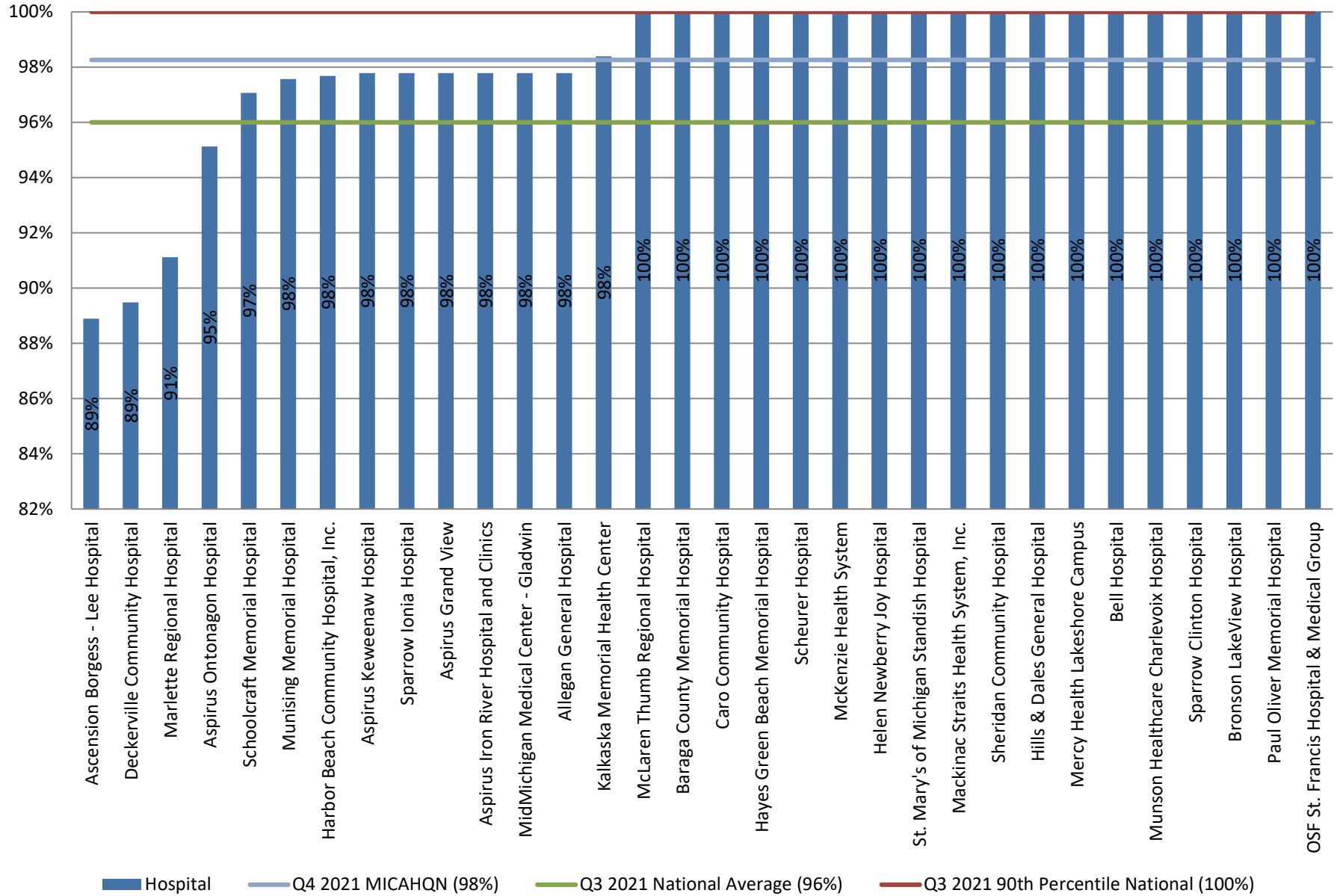
EDTC-1 Home Medication



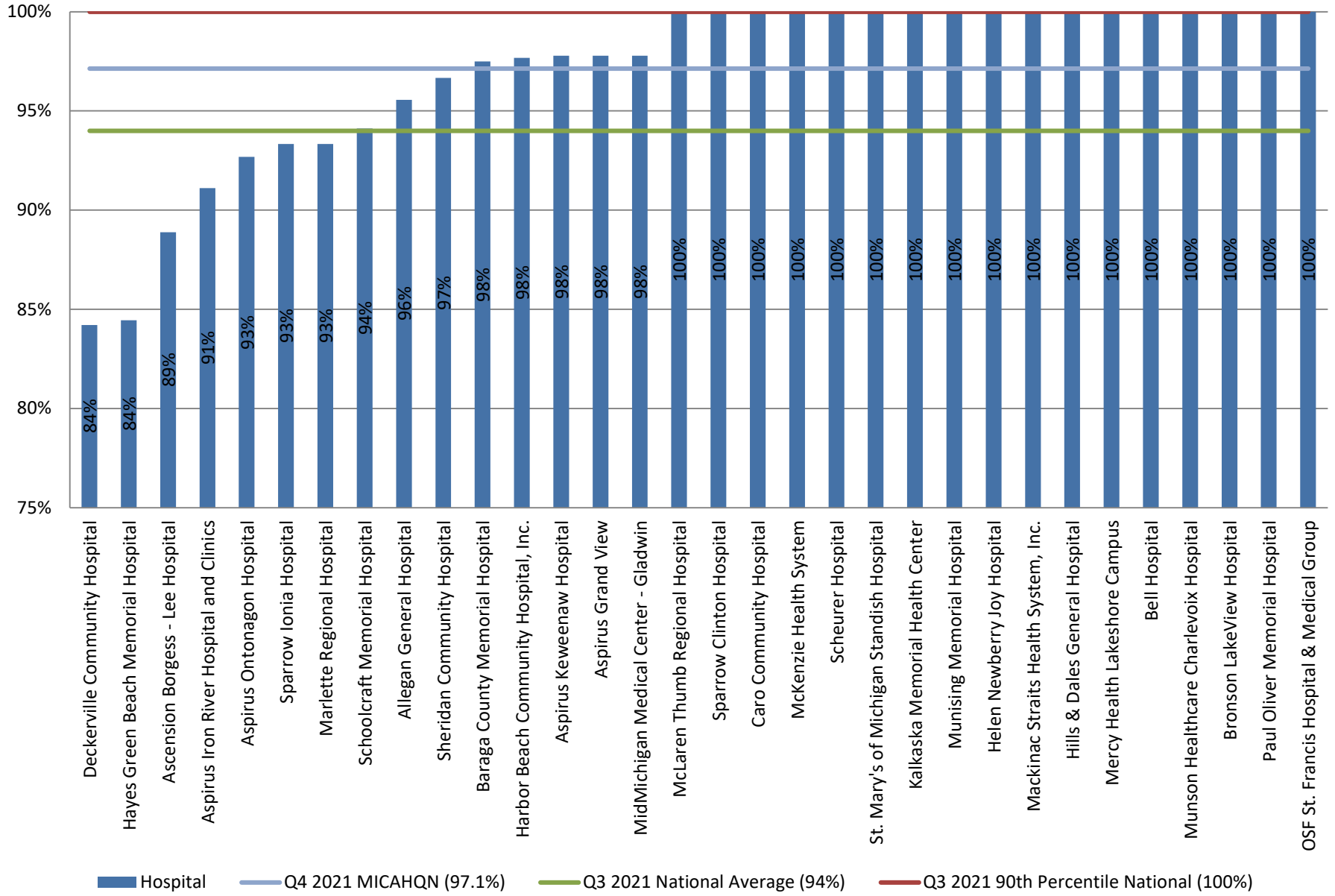
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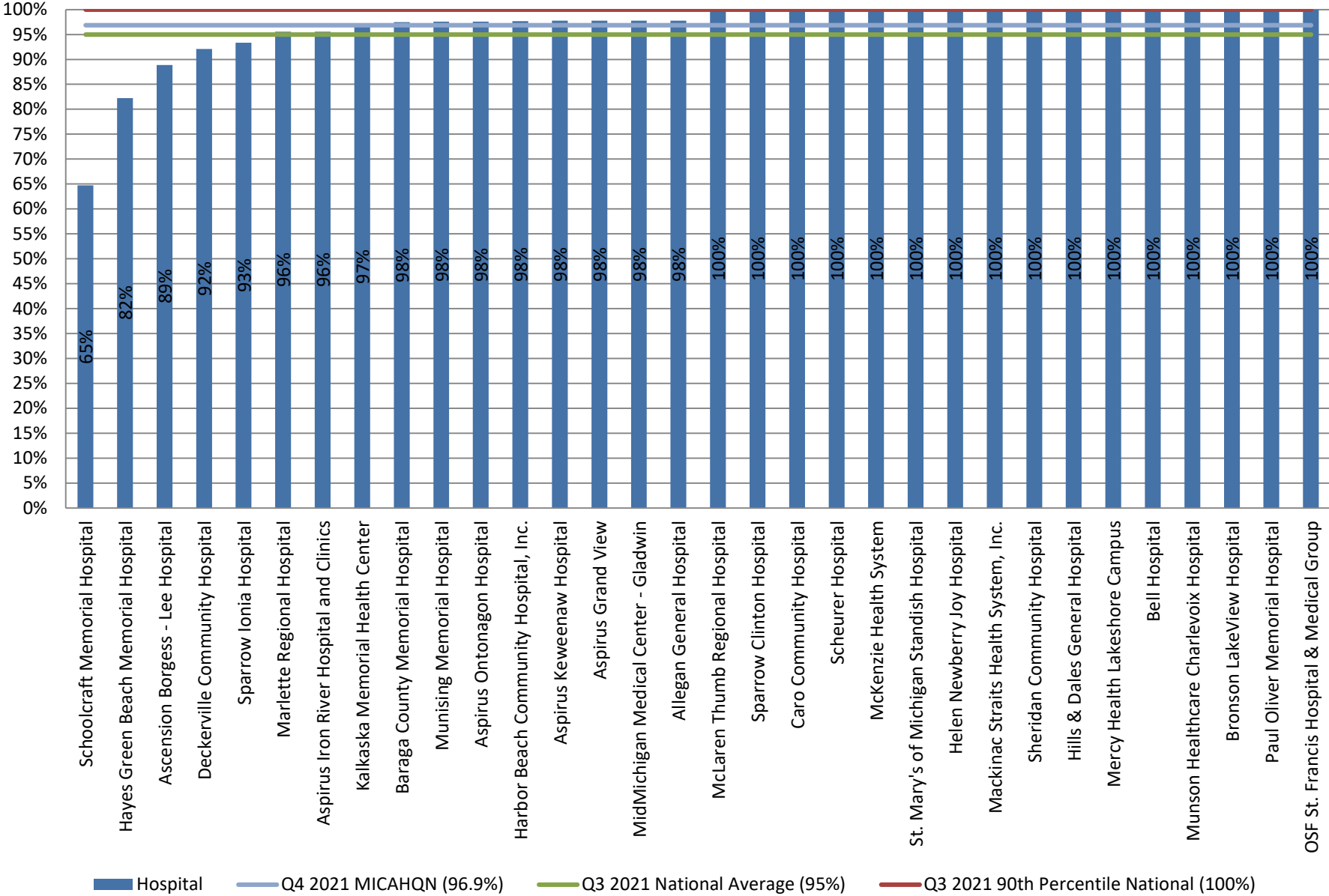
EDTC - 3 Medications Administered in ED



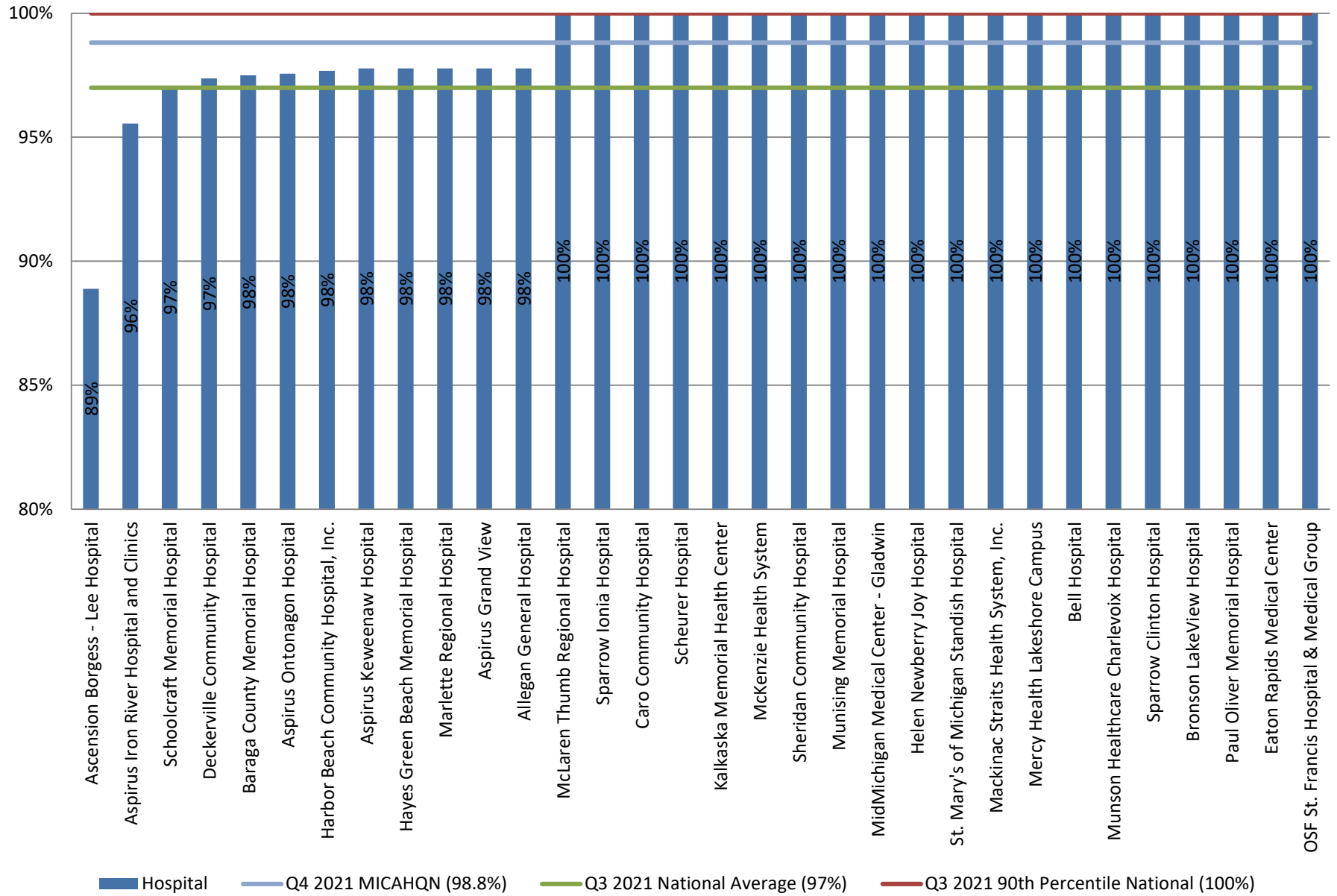
EDTC - 4 ED Provider Note



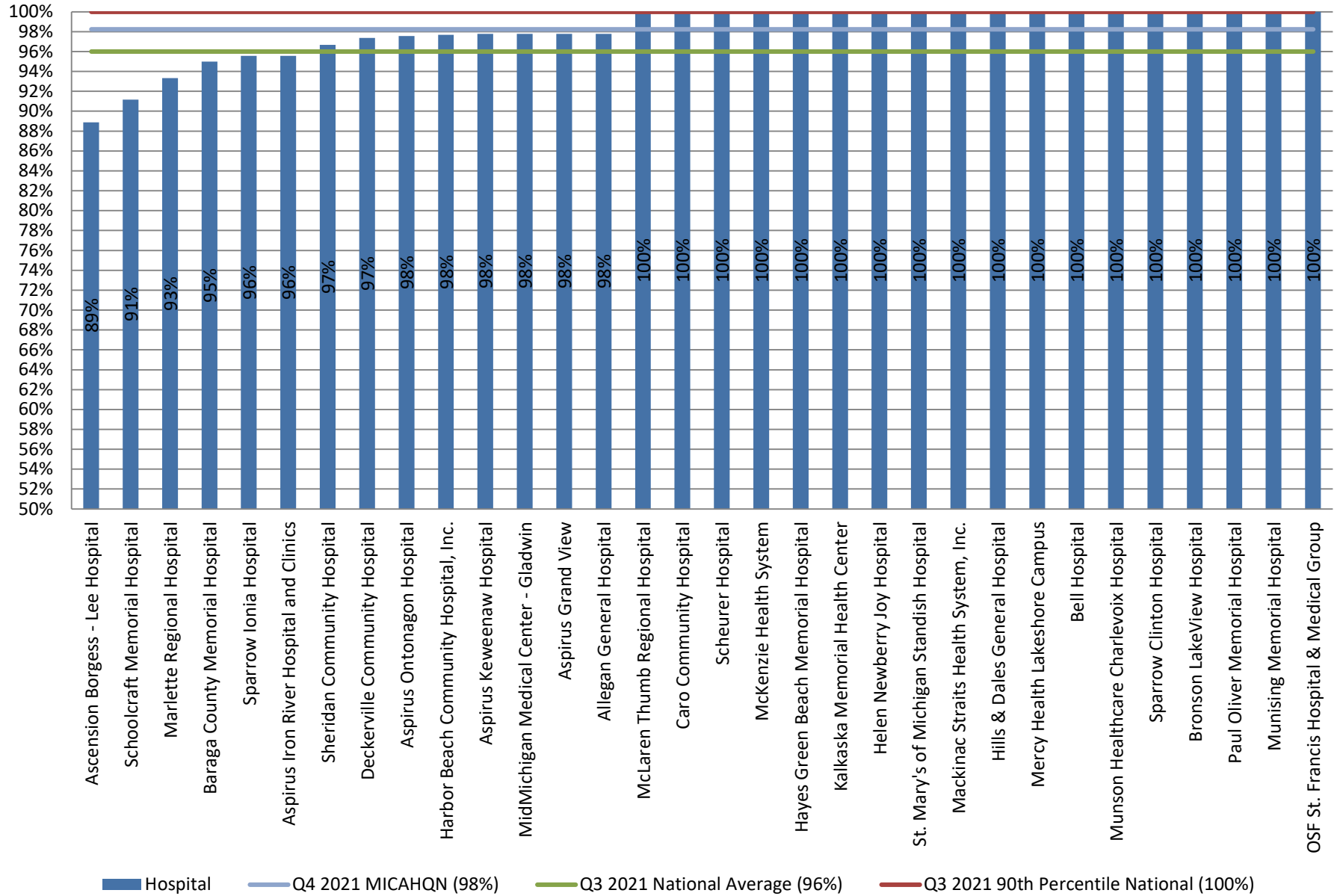
EDTC - 5 Mental Status/ Orientation Assessment



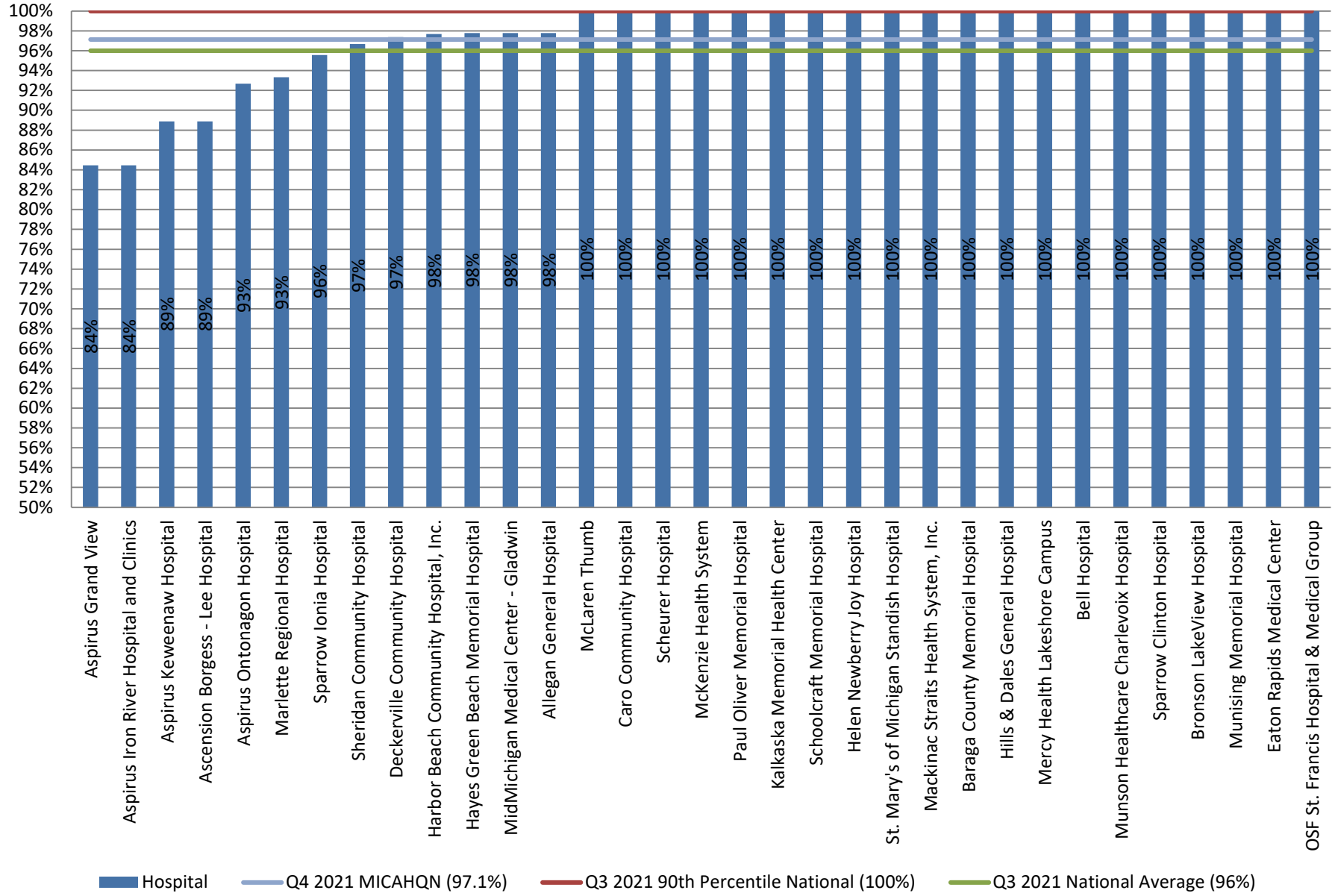
EDTC - 6 Reason for Transfer and/ or Plan of Care



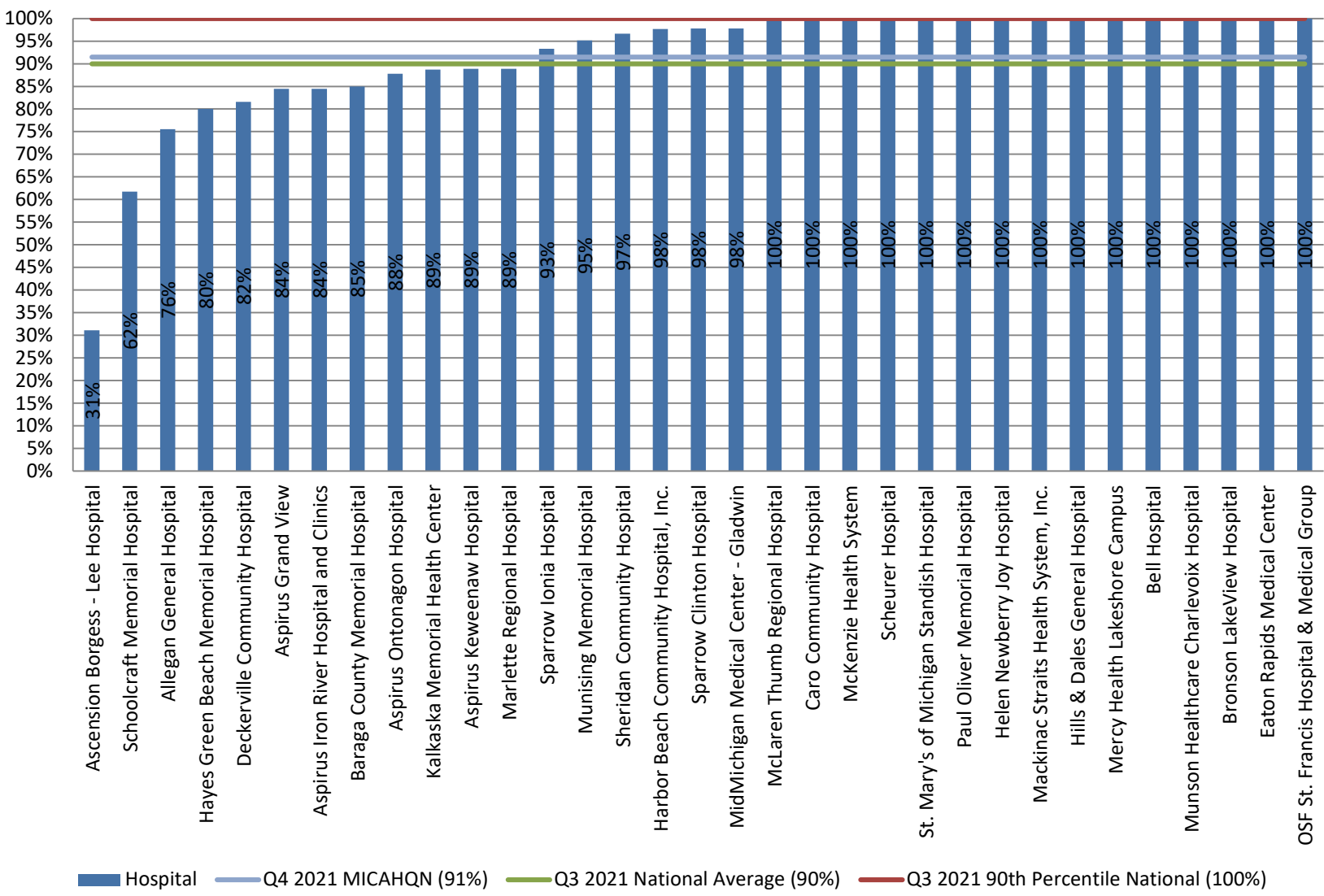
EDTC - 7 Tests and/ or Procedures Performed



EDTC - 8 Tests and/ or Procedures Results



All EDTC Measures



Michigan

State-Level Care Transition Core Measures/EDTC Report

Quarter 3 - 2021

Generated on 12/14/21

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“N/A” indicates that no CAH data were submitted for this state.

2021 Core Measures - Quarterly Charts

▶ *MICAH QN*



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State-Level Patient Safety/Inpatient and Outpatient MBQIP Core Measures Report Quarter 2 - 2021

Generated on 12/14/21

		State Performance by Quarter				State Current Quarter			National Current Quarter		Benchmark
		Q3 2020	Q4 2020	Q1 2021	Q2 2021	# CAHs Reporting	Median Time/Overall Rate	90th Percentile	# CAHs Reporting	Median Time/Overall Rate	Median Time/Overall Rate
AMI Cardiac Care Measures											
OP-2	Fibrinolytic Therapy Received within 30 Minutes of ED Arrival	58%	46%	50%	80%	35	80%	100%	971	51%	100%
	Number of Patients (N)	N=24	N=24	N=24	N=25						
OP-3b	Median Time to Transfer to Another Facility for Acute Coronary Intervention	50 min	56 min	44 min	44 min	35	44 min	33 min	971	67 min	33 min
	Number of Patients (N)	N=22	N=19	N=16	N=18						

		State Performance by Quarter				State Current Quarter			National Current Quarter		Benchmark
		Q3 2020	Q4 2020	Q1 2021	Q2 2021	# CAHs Reporting	Median Time	90th Percentile	# CAHs Reporting	Median Time	Median Time
Emergency Department – Quarterly Measure											
OP-18b	Median Time from ED Arrival to ED Departure for Discharged ED Patients	117 min	121 min	119 min	123 min	35	123 min	94 min	1,017	111 min	79 min
	Number of Patients (N)	N=3,333	N=3,073	N=3,196	N=3,243						

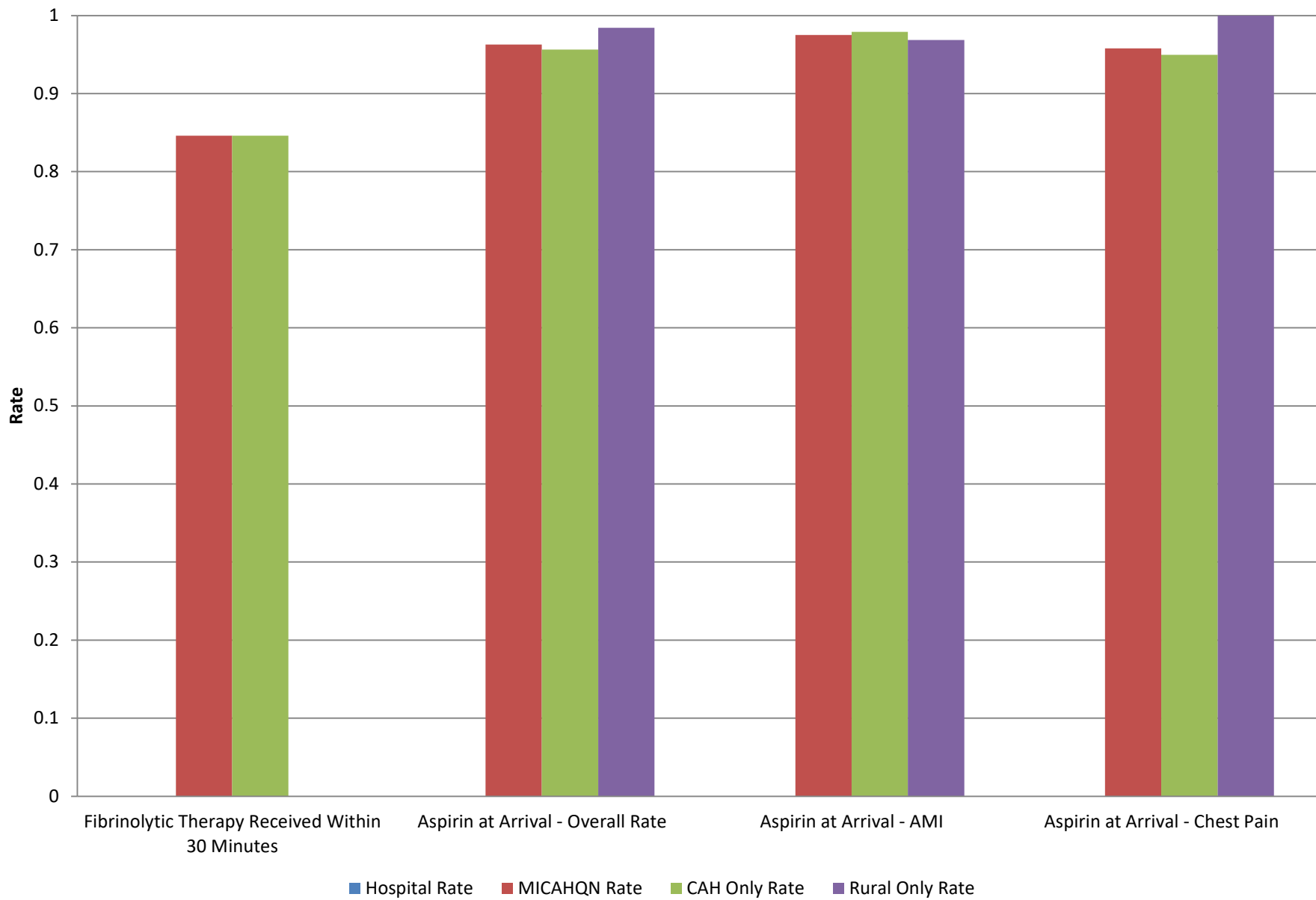
“*” indicates that no CAHs in the state submitted data values for eligible patients, but that one or more CAHs in the state either:

- Reported a population of 0, meaning there were no patients that met the patient population, or
- Submitted eligible cases that were accepted to the CMS Clinical Warehouse, but those cases were excluded for the measure.

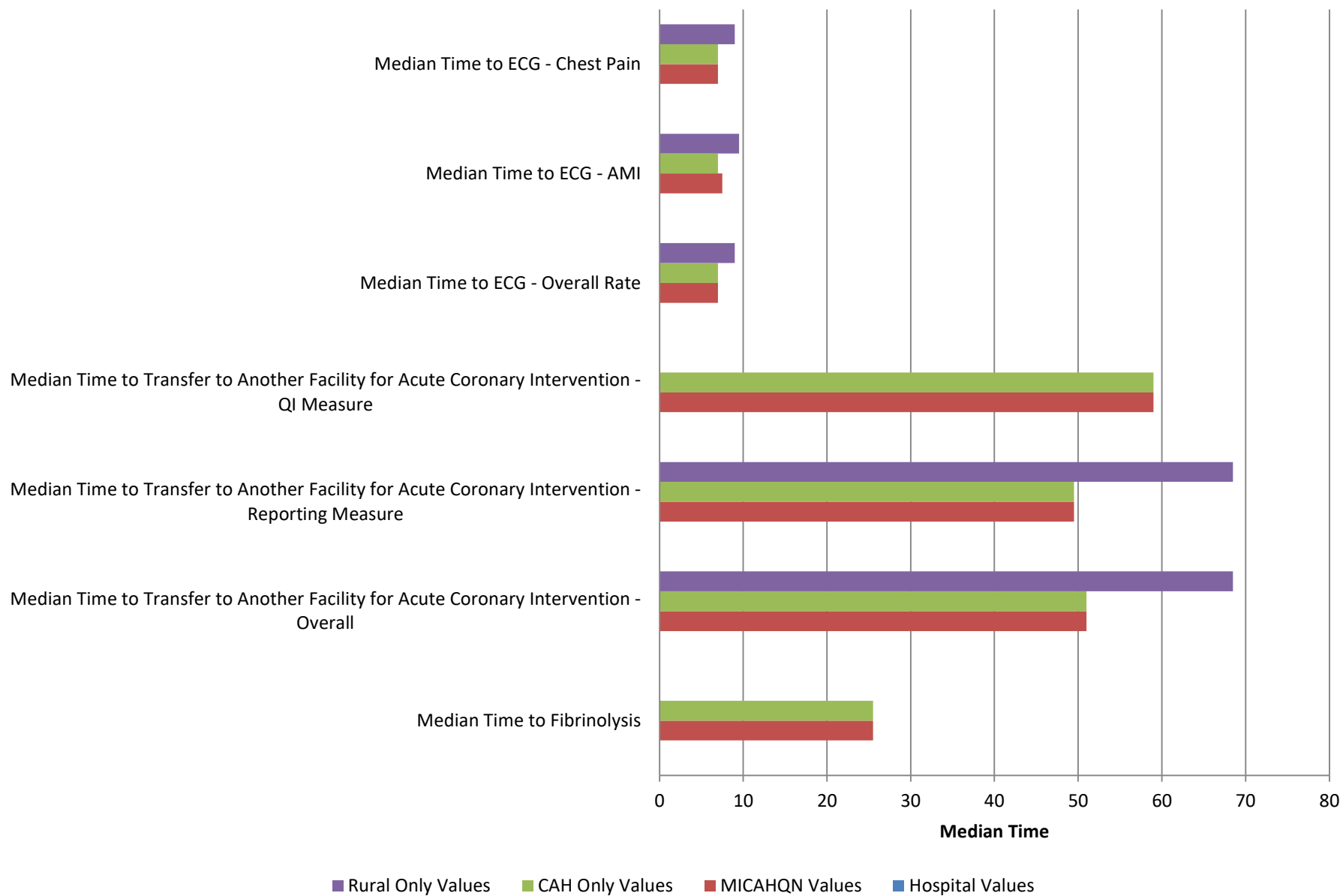
“N/A” indicates that either:

- No CAHs in the state submitted any measure data, or
- CAHs submitted data that was rejected/not accepted into the CMS Clinical Warehouse.

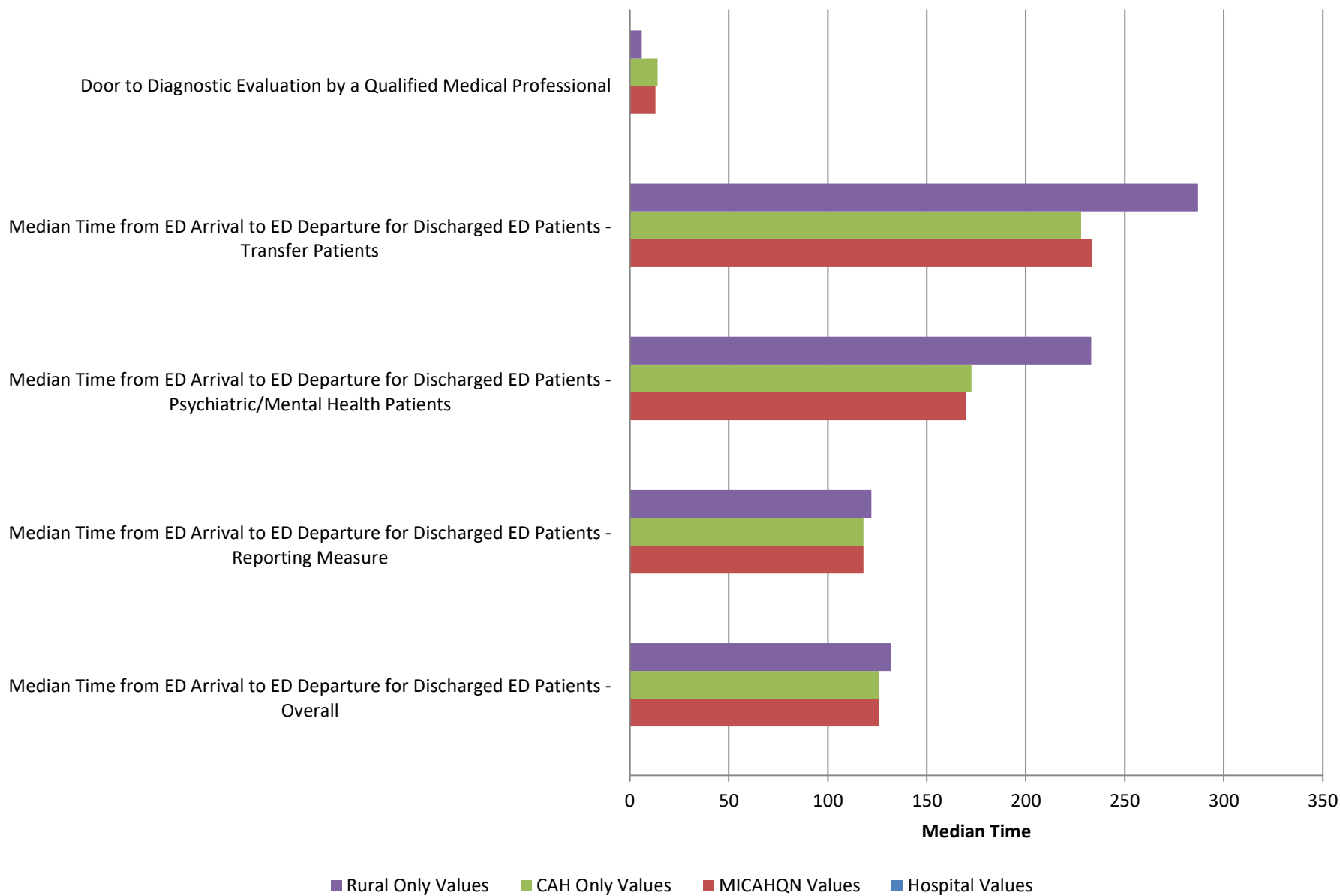
OP AMI/CP Rate Based Measures - 2Q21



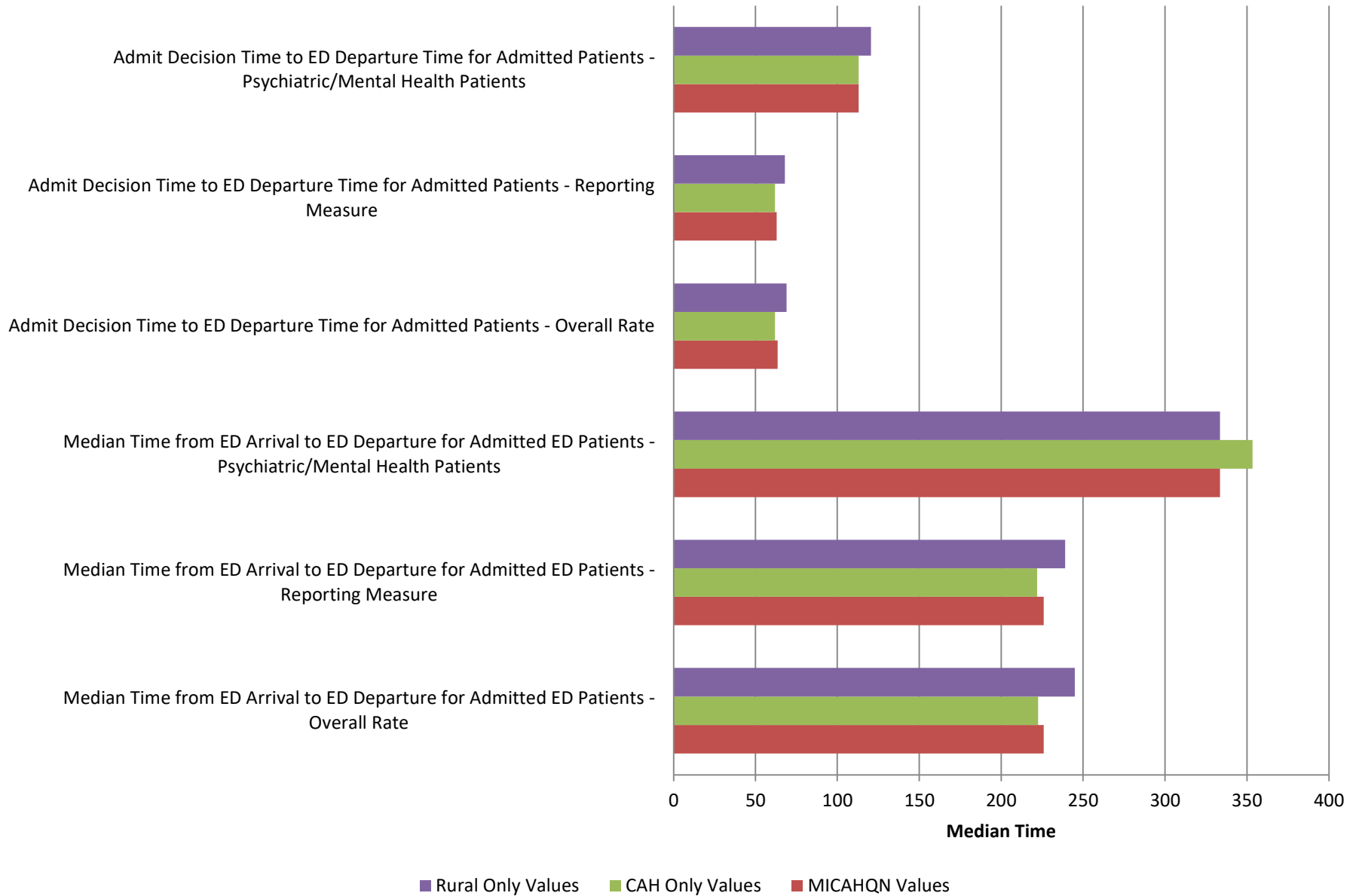
OP AMI/CP Continuous Measures - 2Q21



OP Emergency Department Throughput - 2Q21



IP Emergency Department - 2Q21

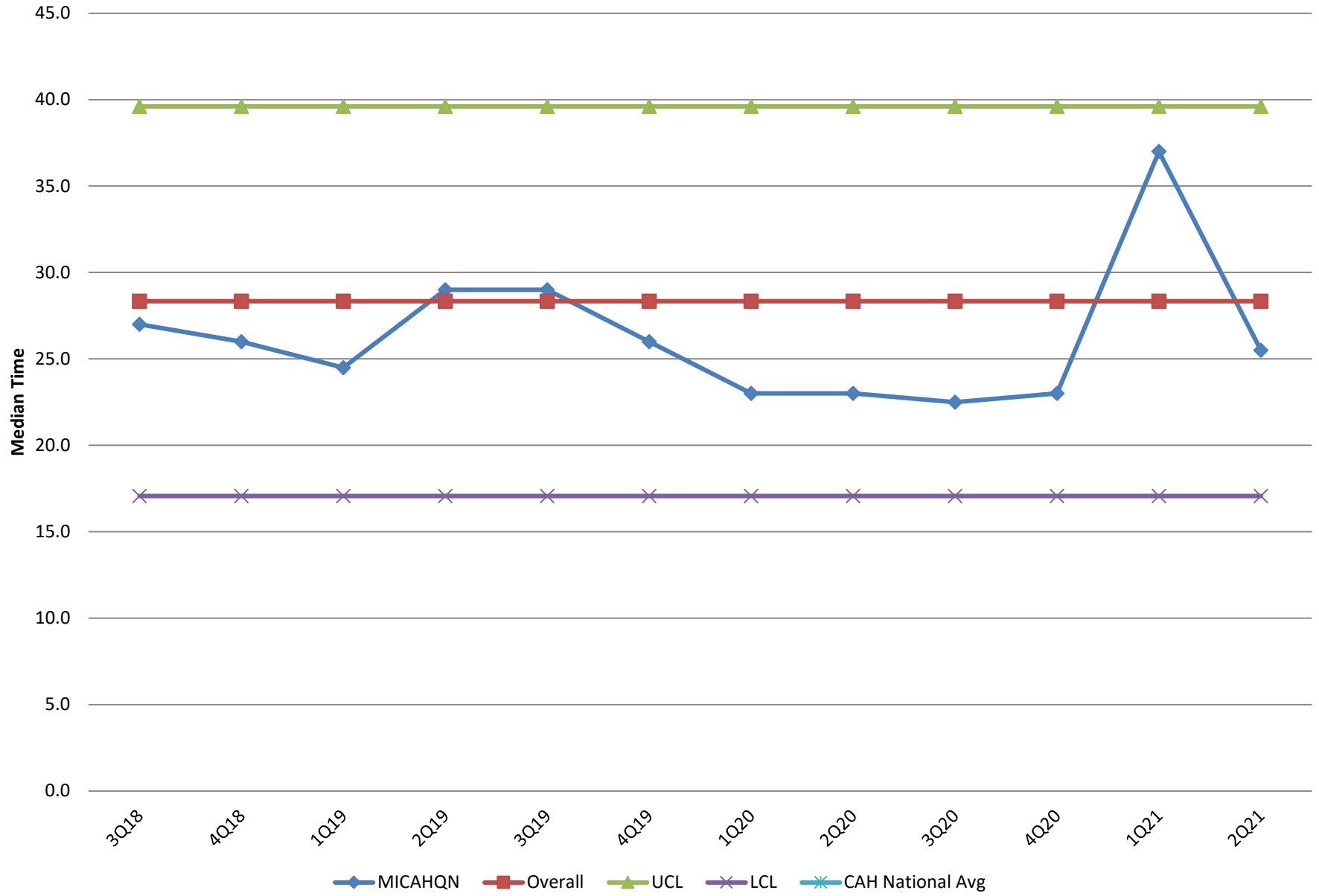




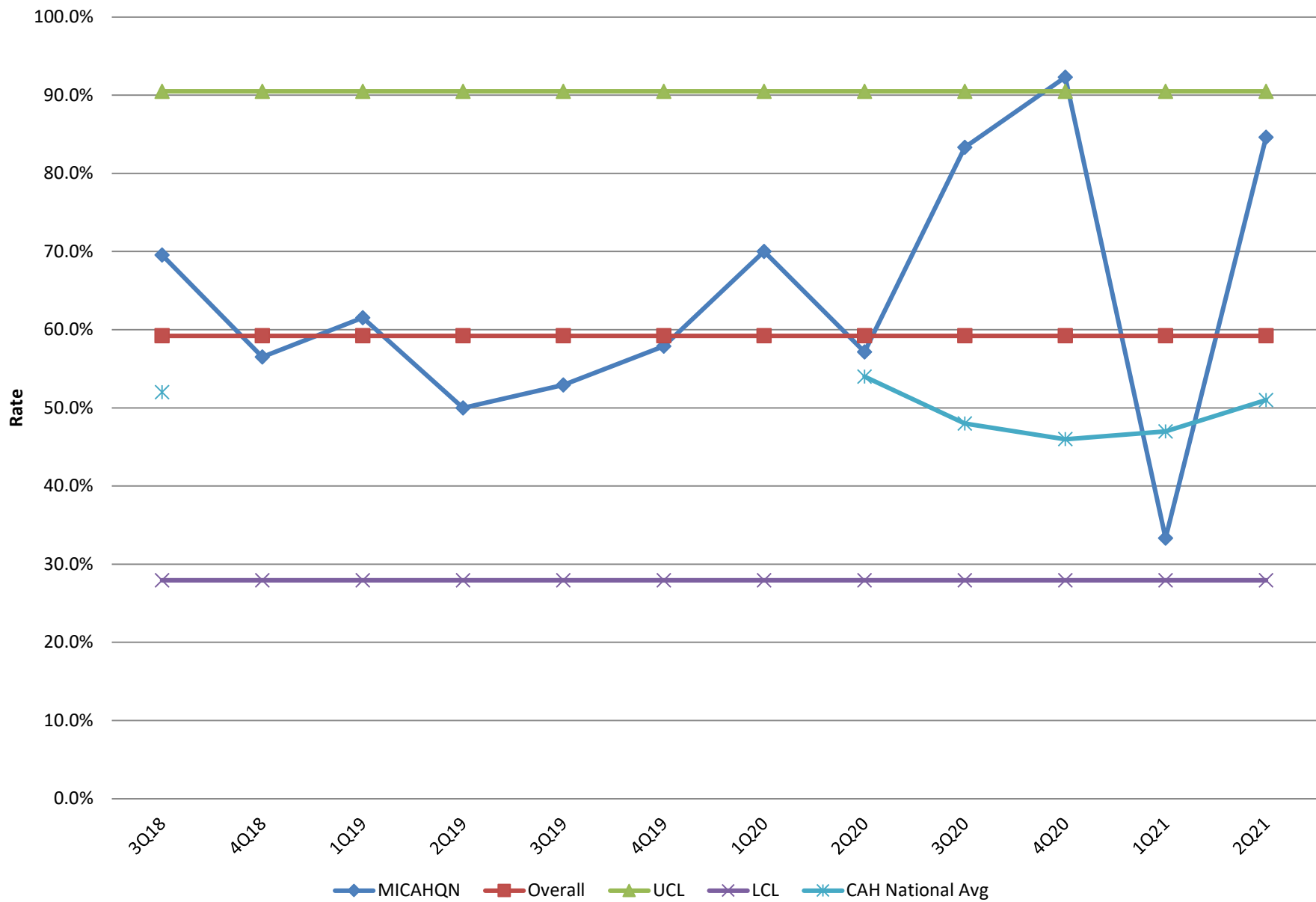
2Q 2021 Core Measures Control Charts

MICAH QN

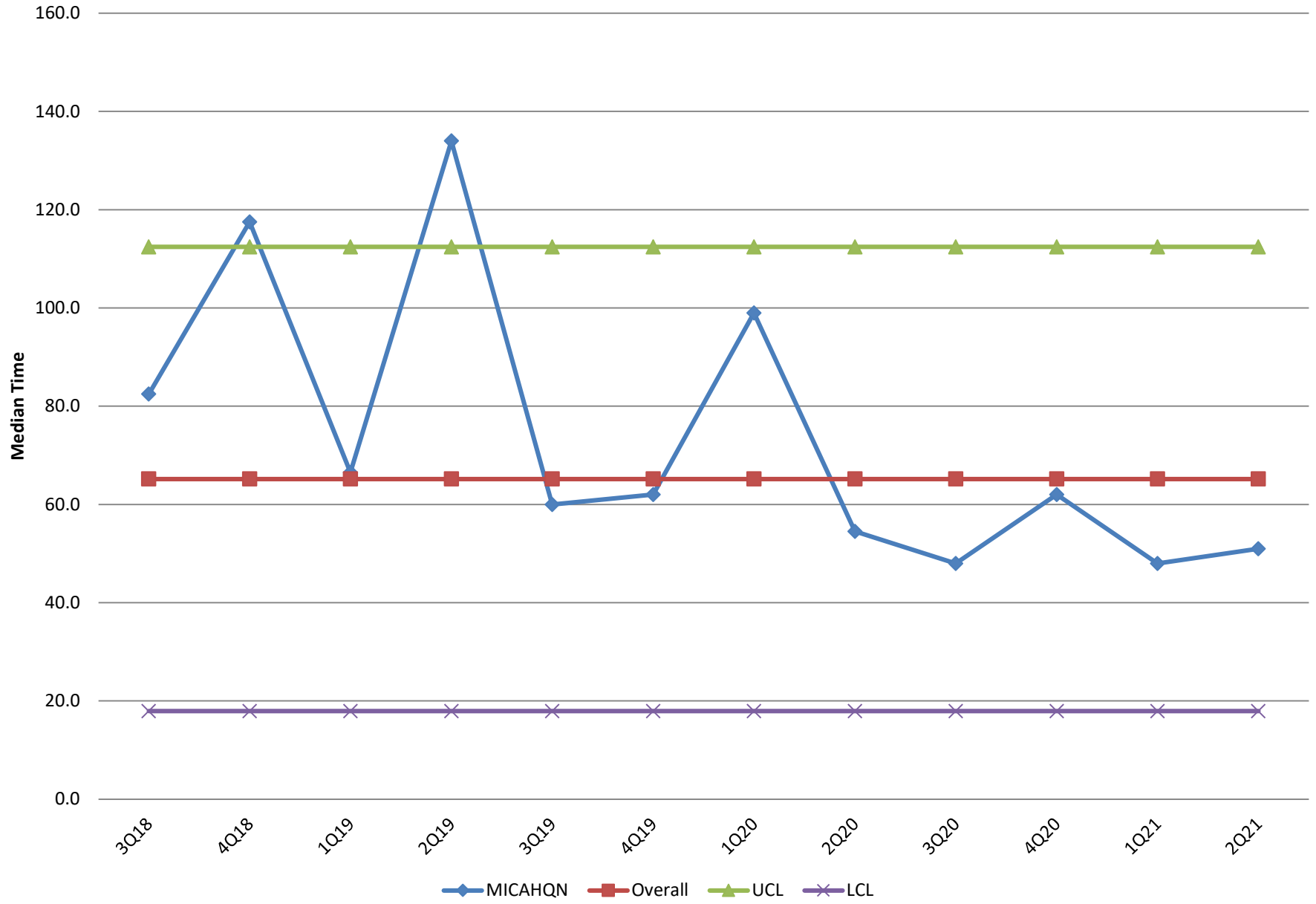
OP1 - Median Time to Fibrinolysis



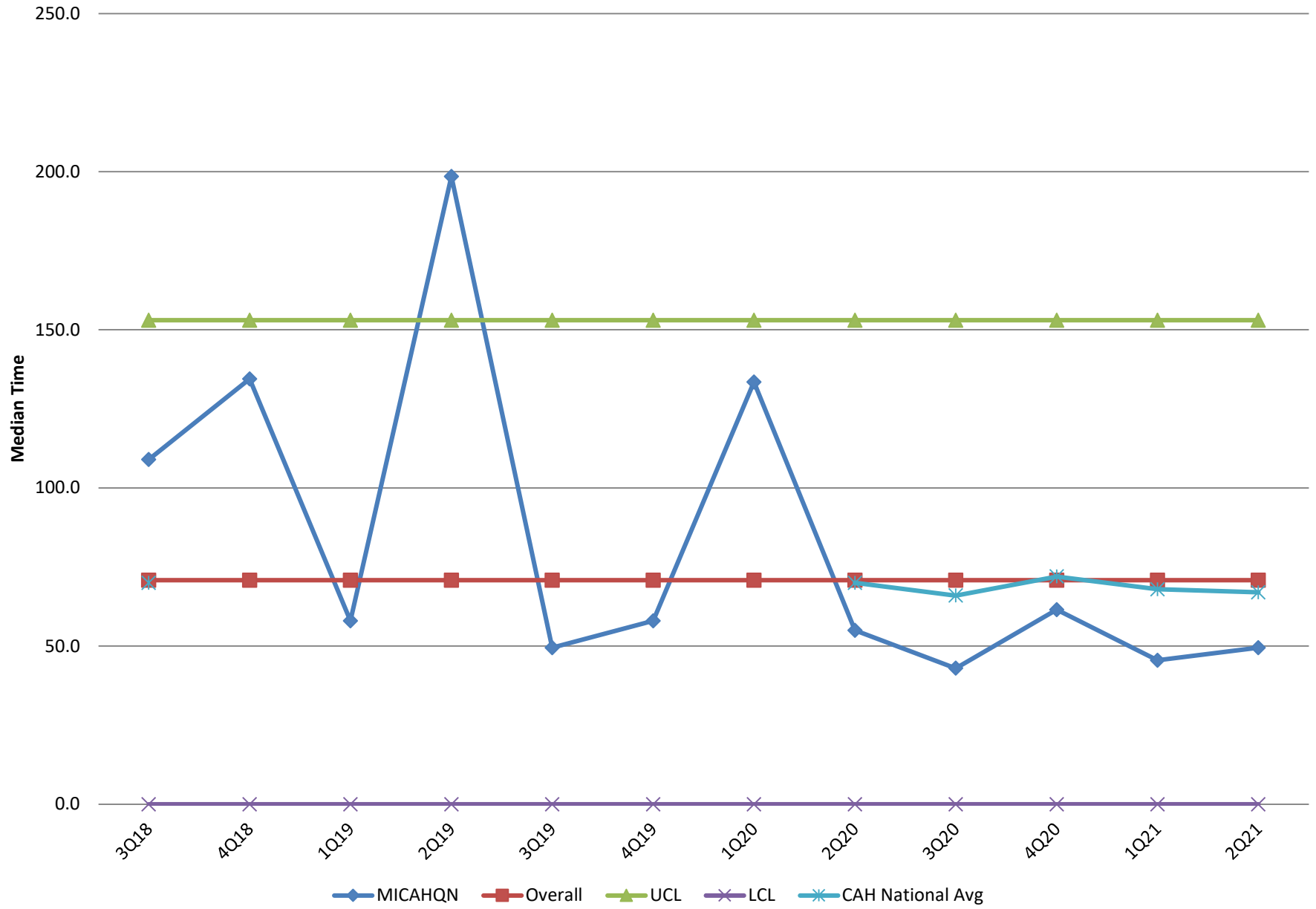
OP2 - Fibrinolytic Therapy Received Within 30 Minutes



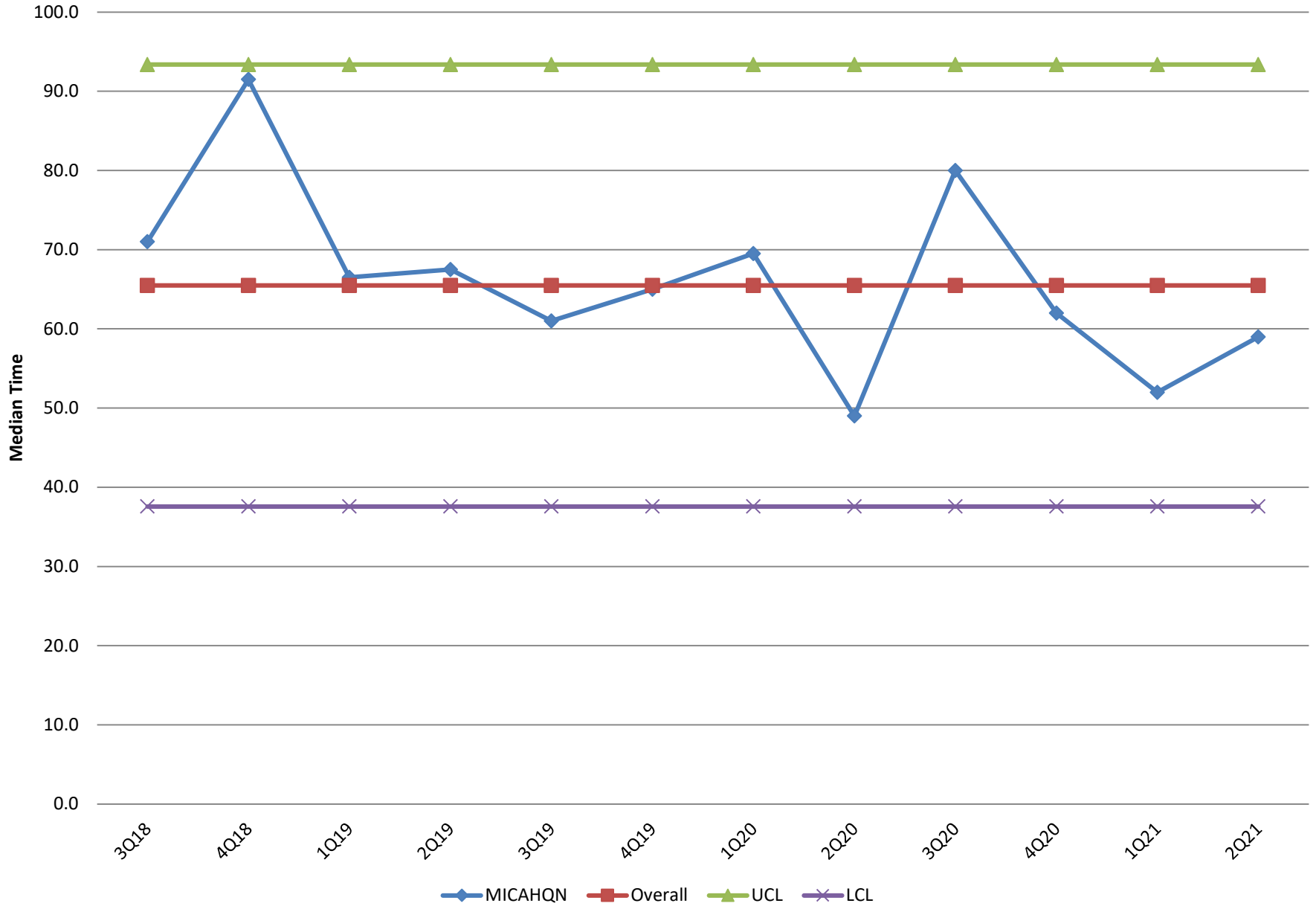
OP3a - Median Time to Transfer to Another Facility for Acute Coronary Intervention - Overall



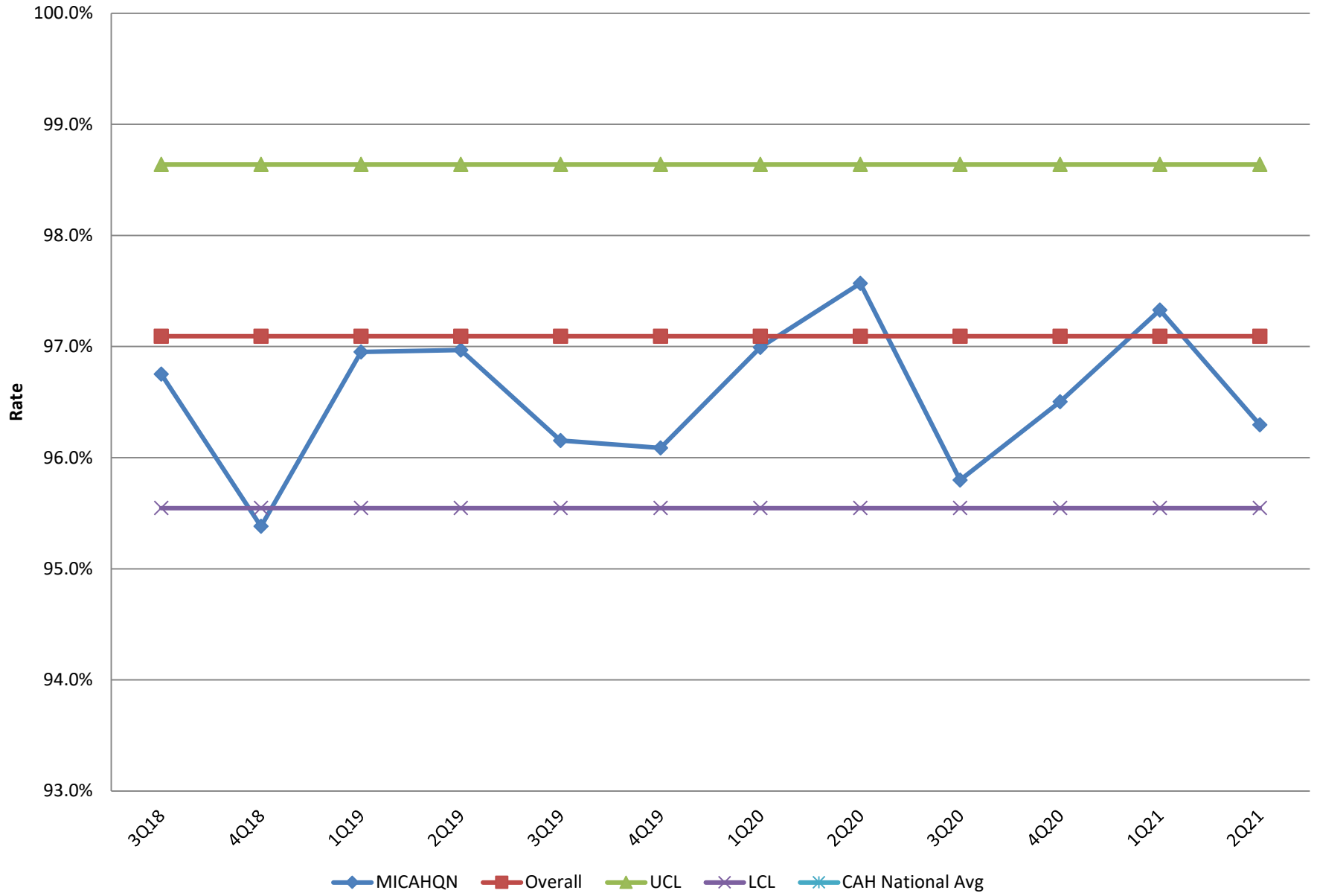
OP3b - Median Time to Transfer to Another Facility for Acute Coronary Intervention - Reporting Measure



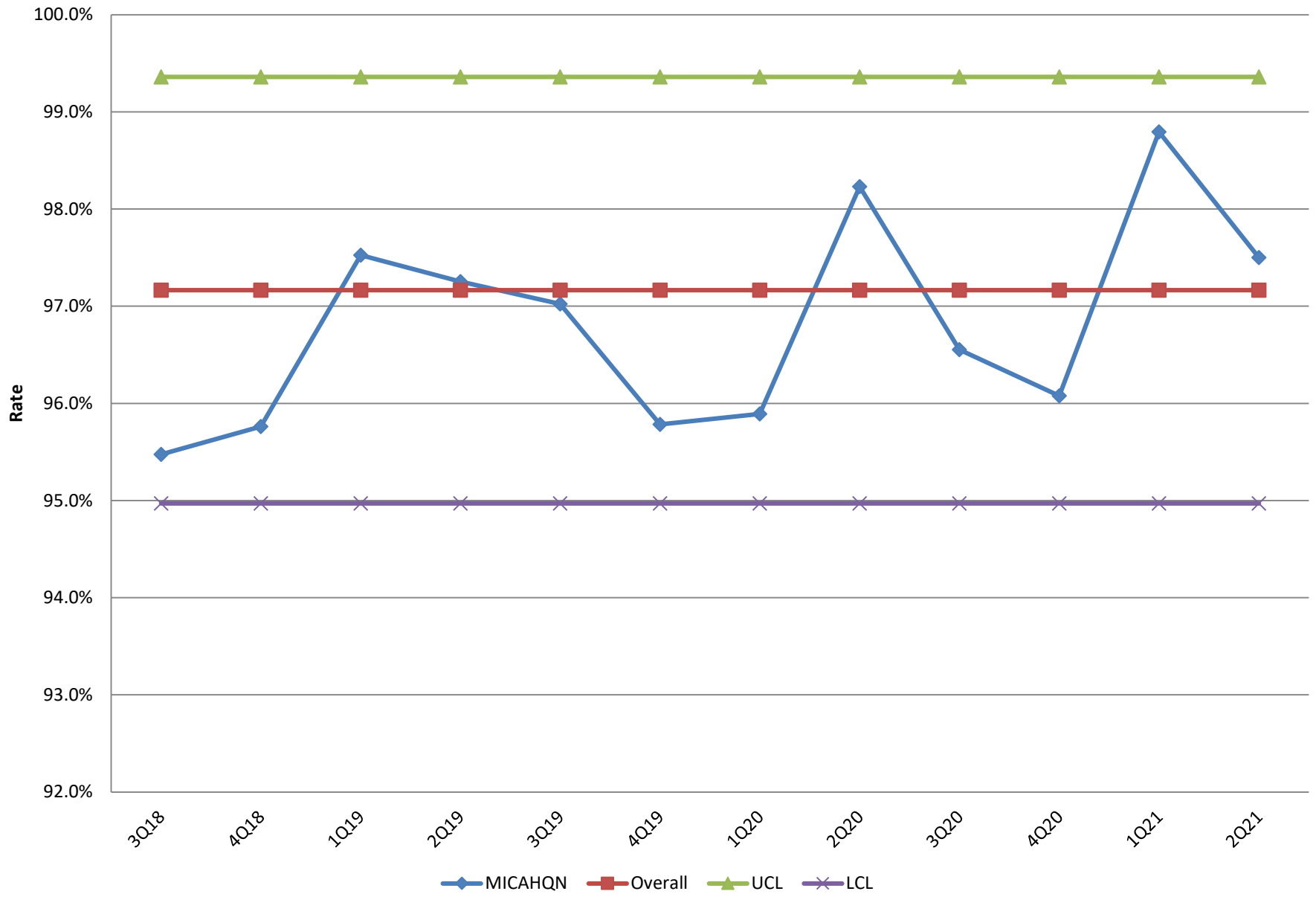
OP3c - Median Time to Transfer to Another Facility for Acute Coronary Intervention - QI Measure



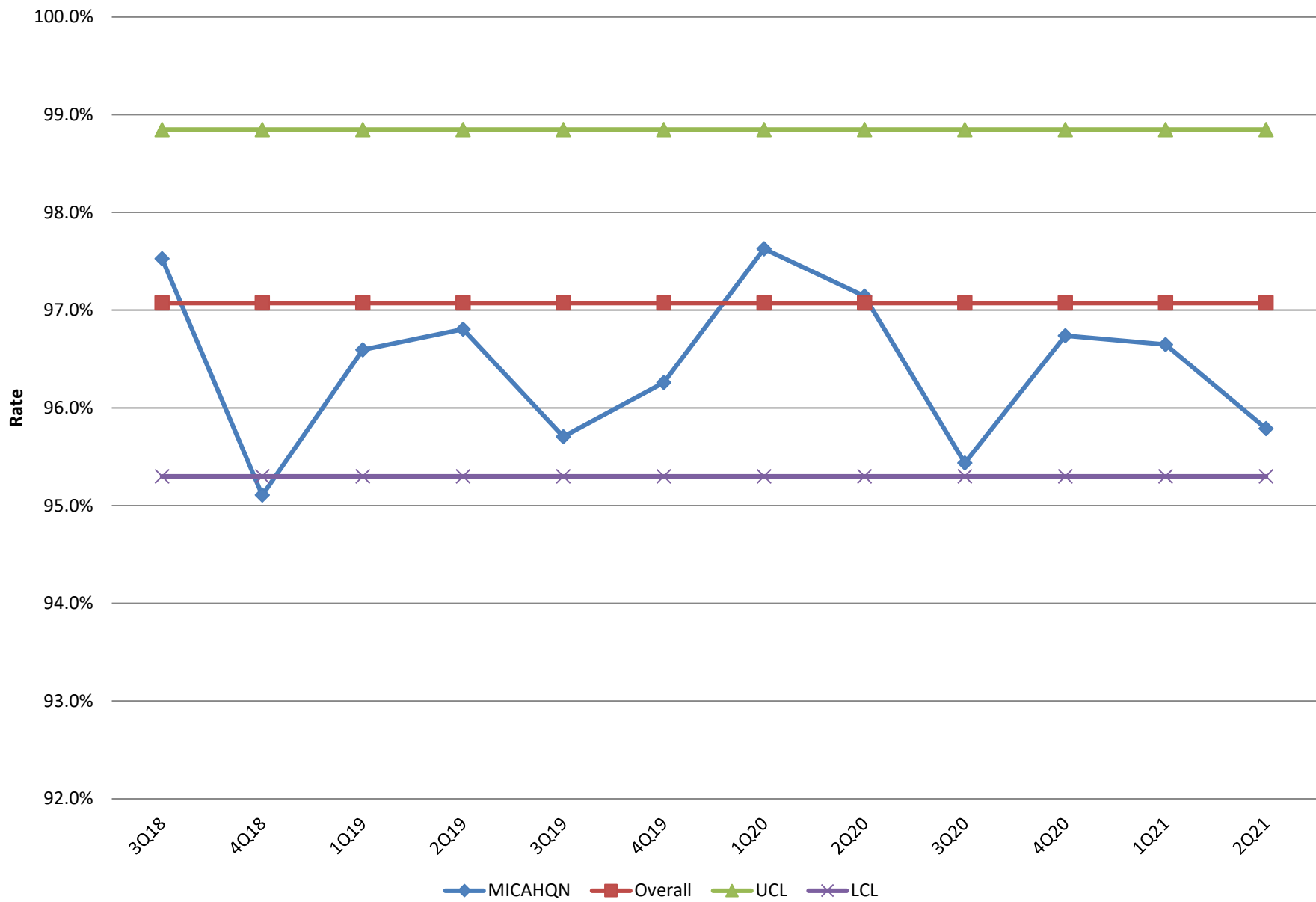
OP4a - Aspirin at Arrival - Overall Rate



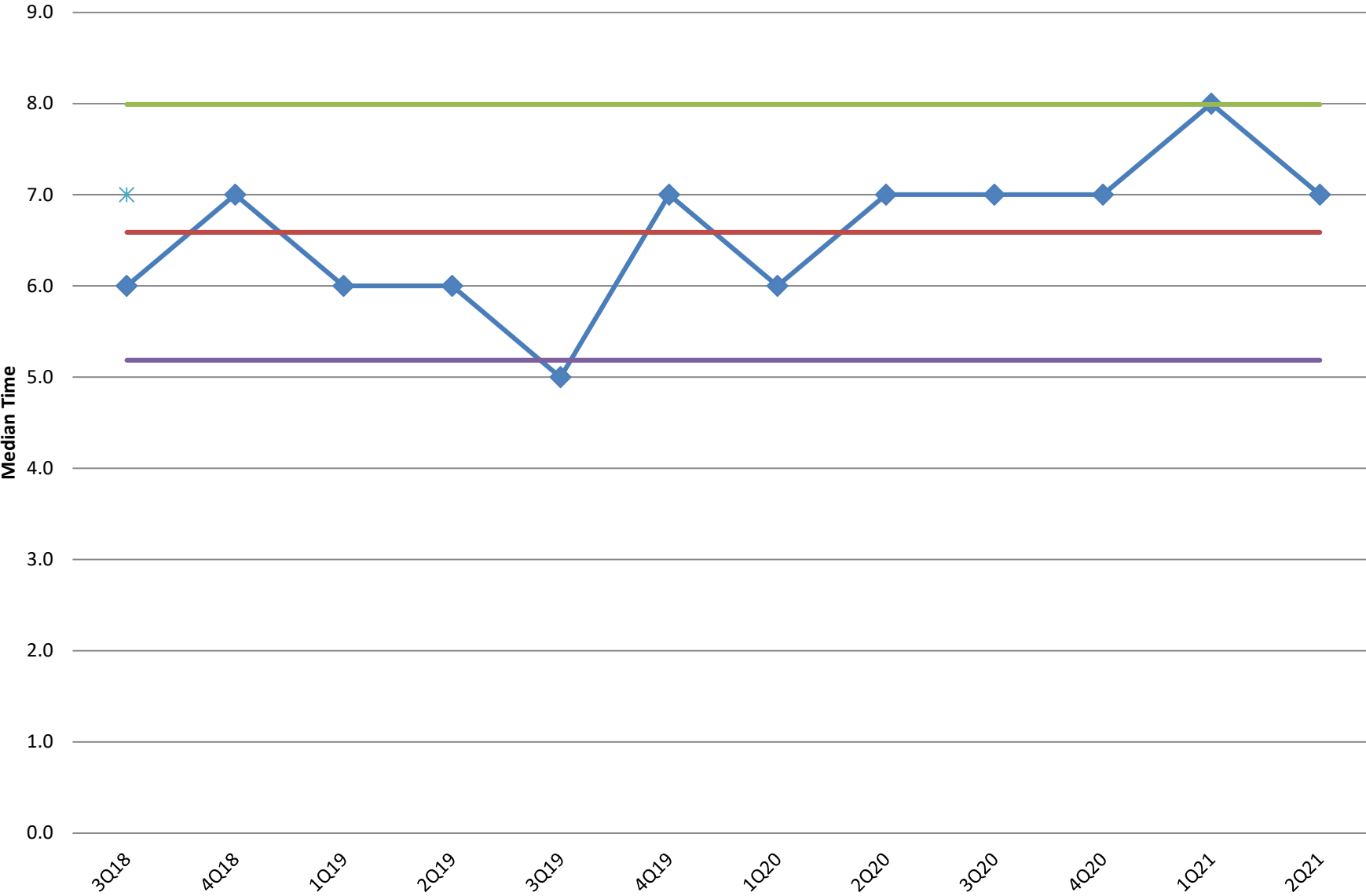
OP4b - Aspirin at Arrival - AMI



OP4c - Aspirin at Arrival - Chest Pain

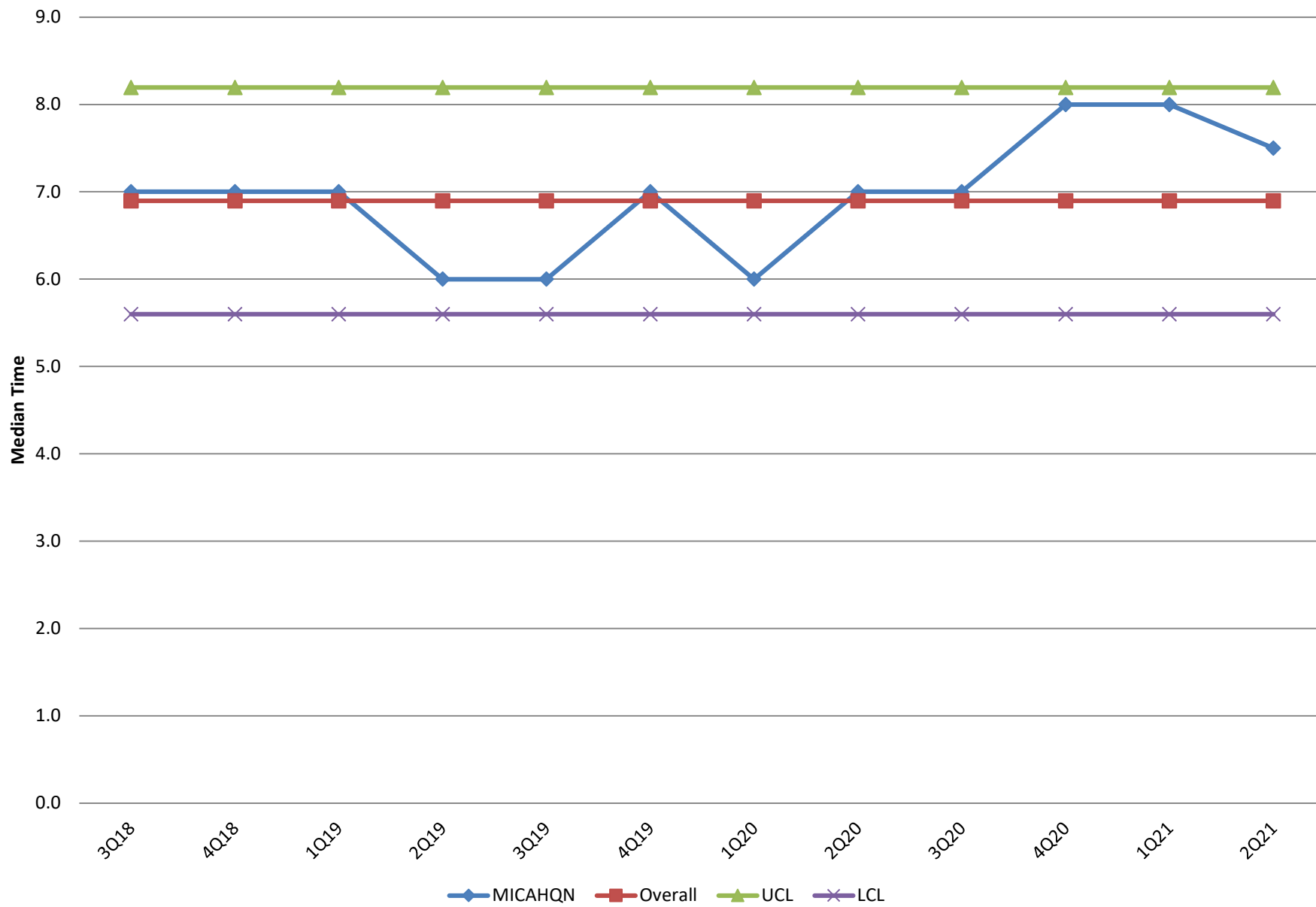


OP5a - Median Time to ECG - Overall Rate

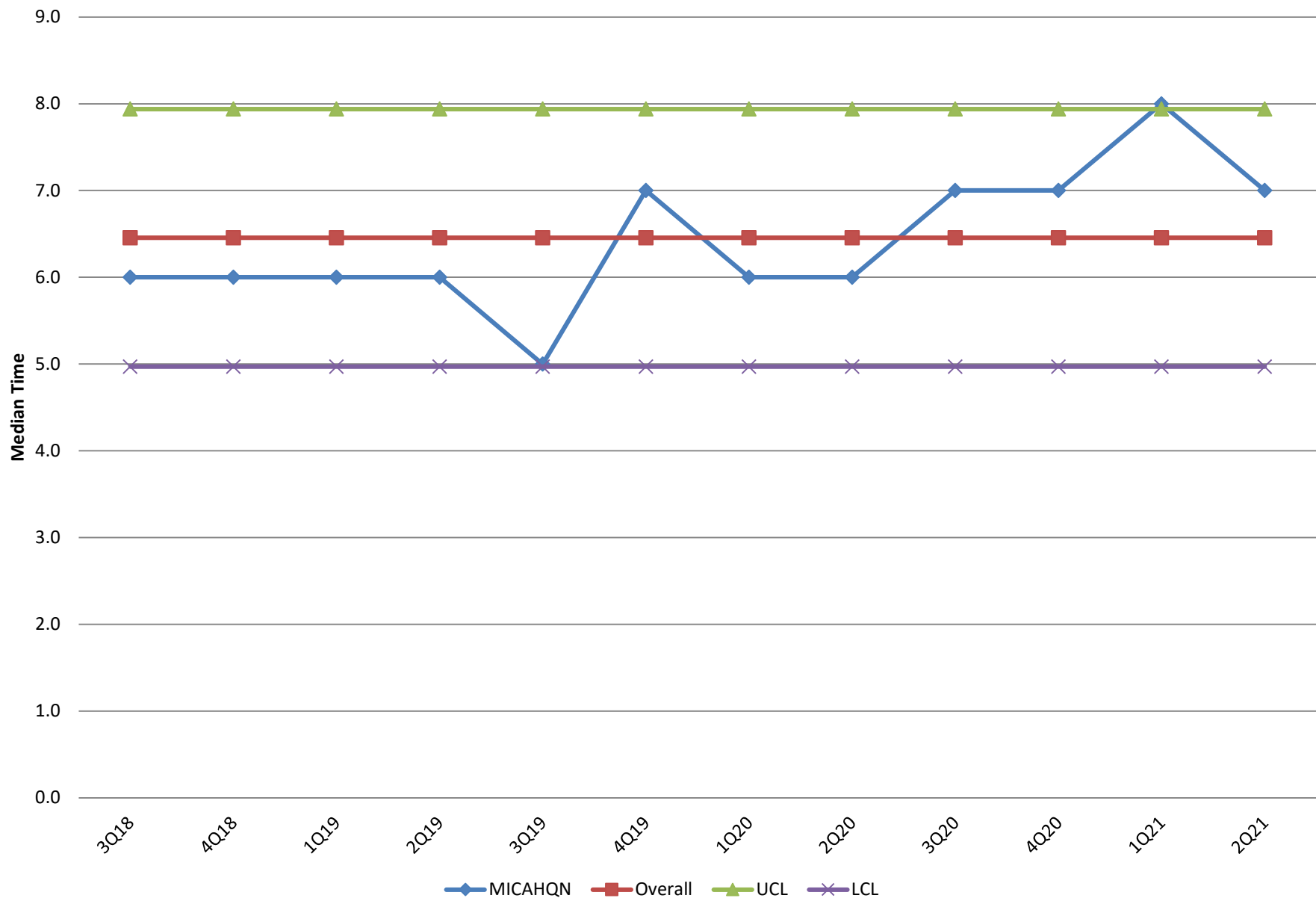


◆ MICAHQN — Overall — UCL — LCL * CAH National Avg

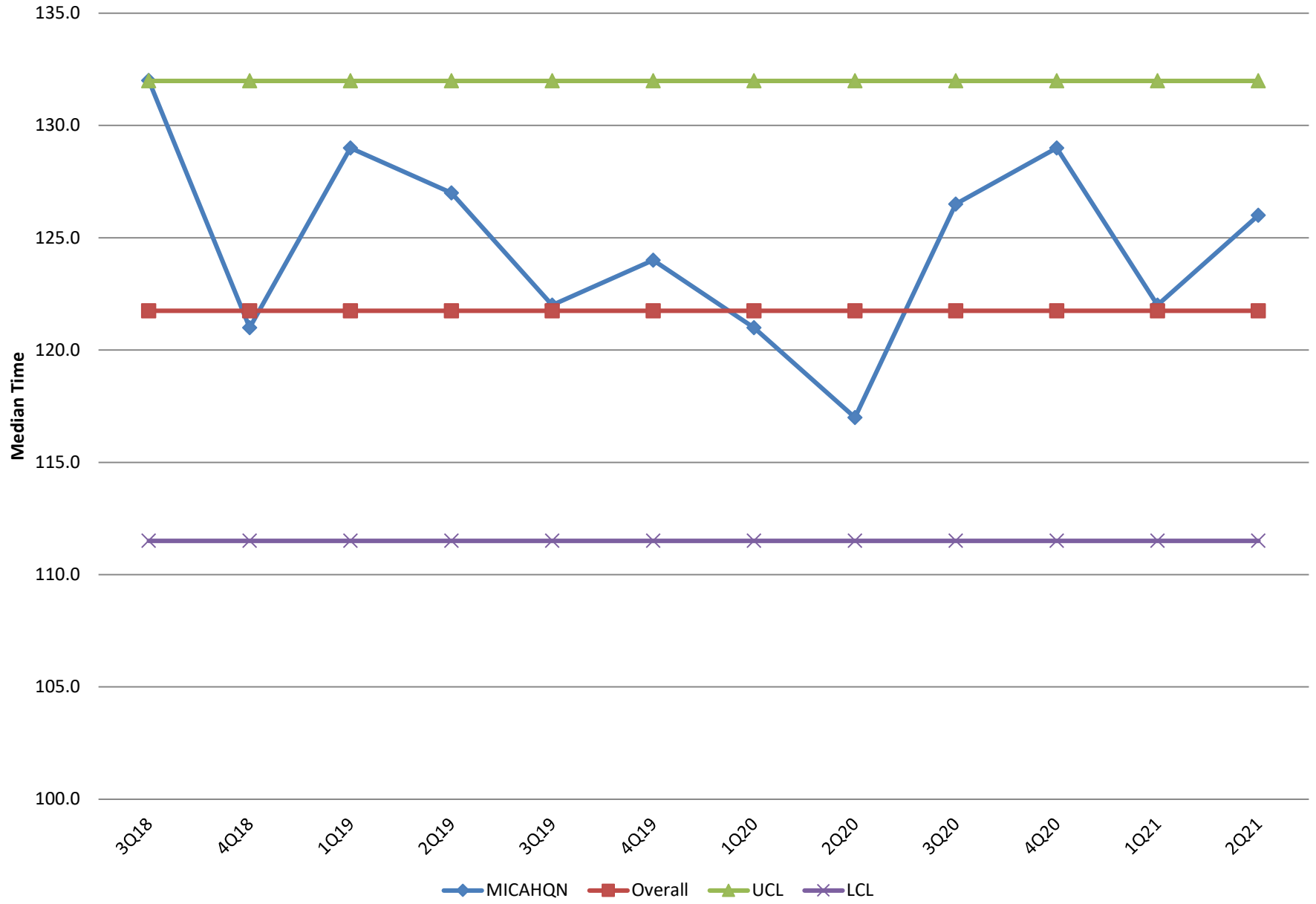
OP5b - Median Time to ECG - AMI



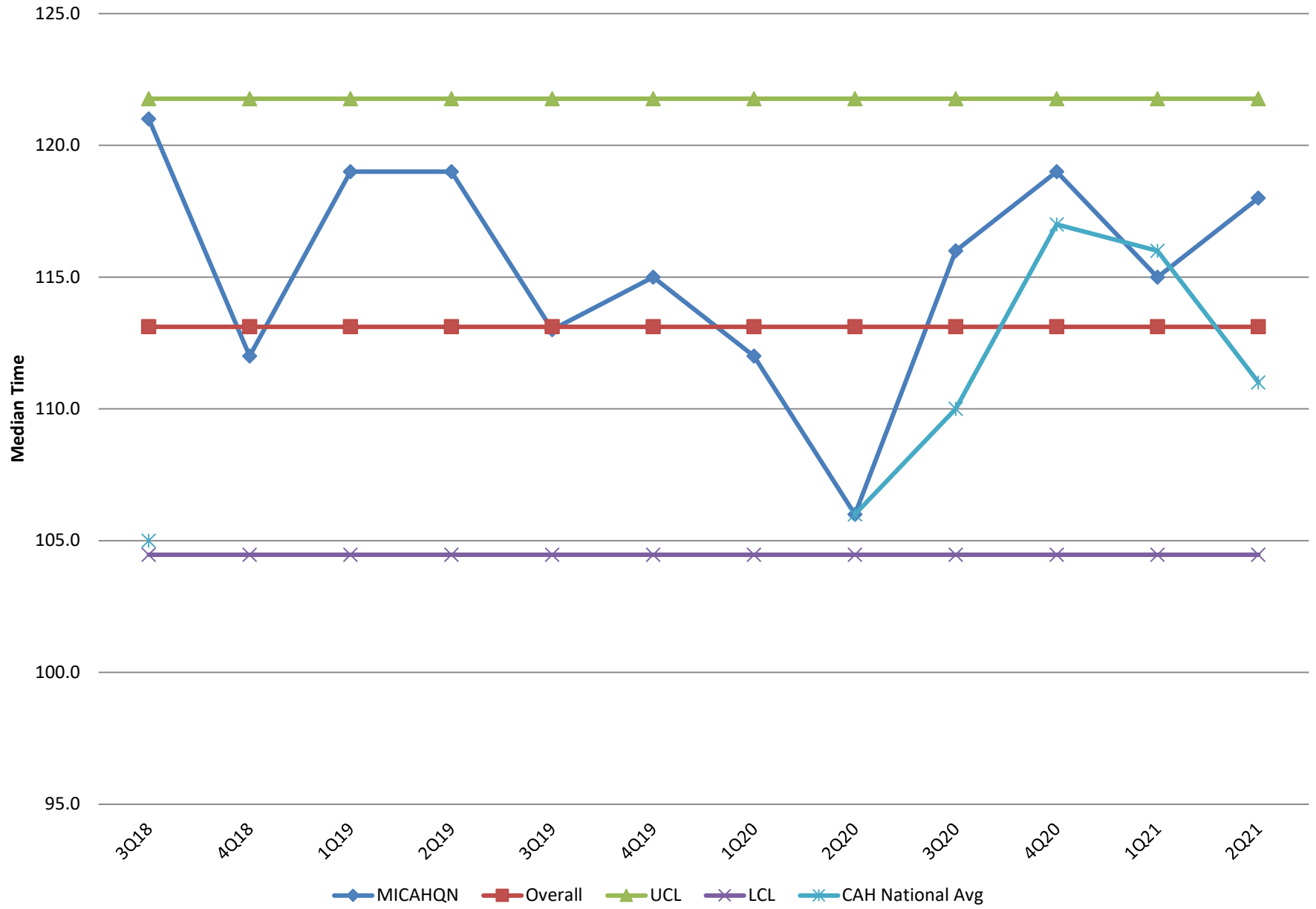
OP5c - Median Time to ECG - Chest Pain



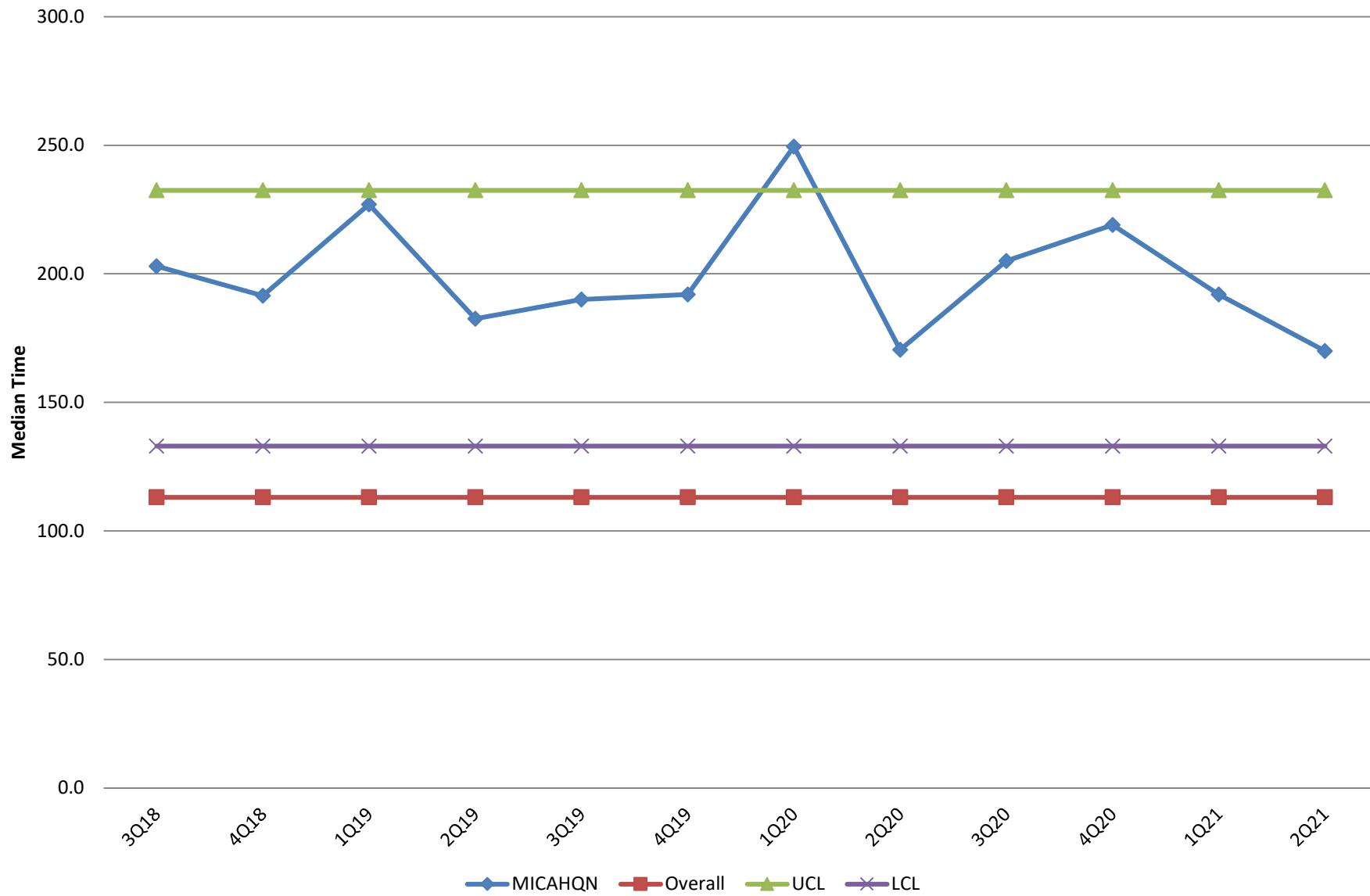
OP18a - Median Time from ED Arrival to ED Departure for Discharged ED Patients - Overall



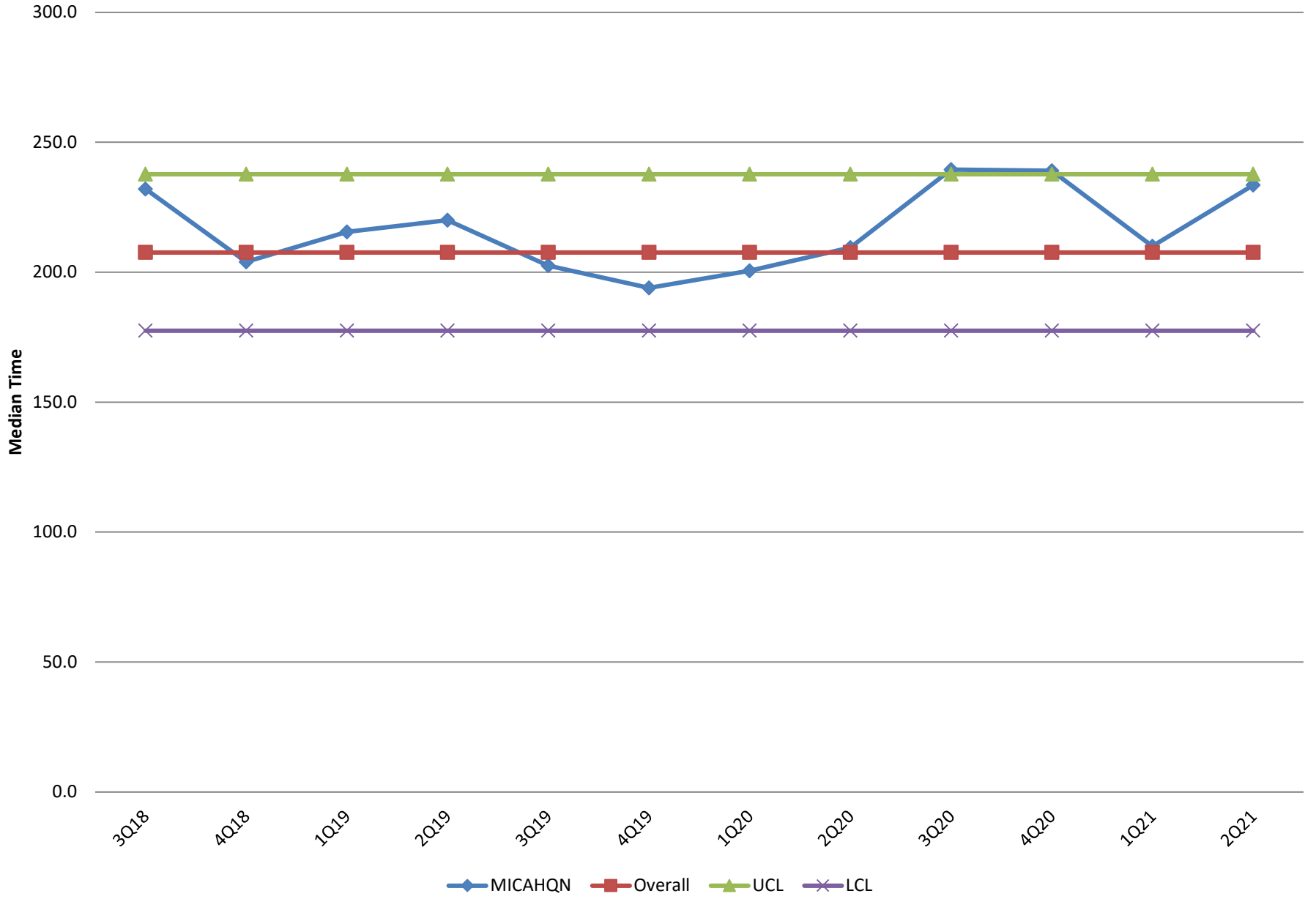
OP18b - Median Time from ED Arrival to ED Departure for Discharged ED Patients - Reporting Measure



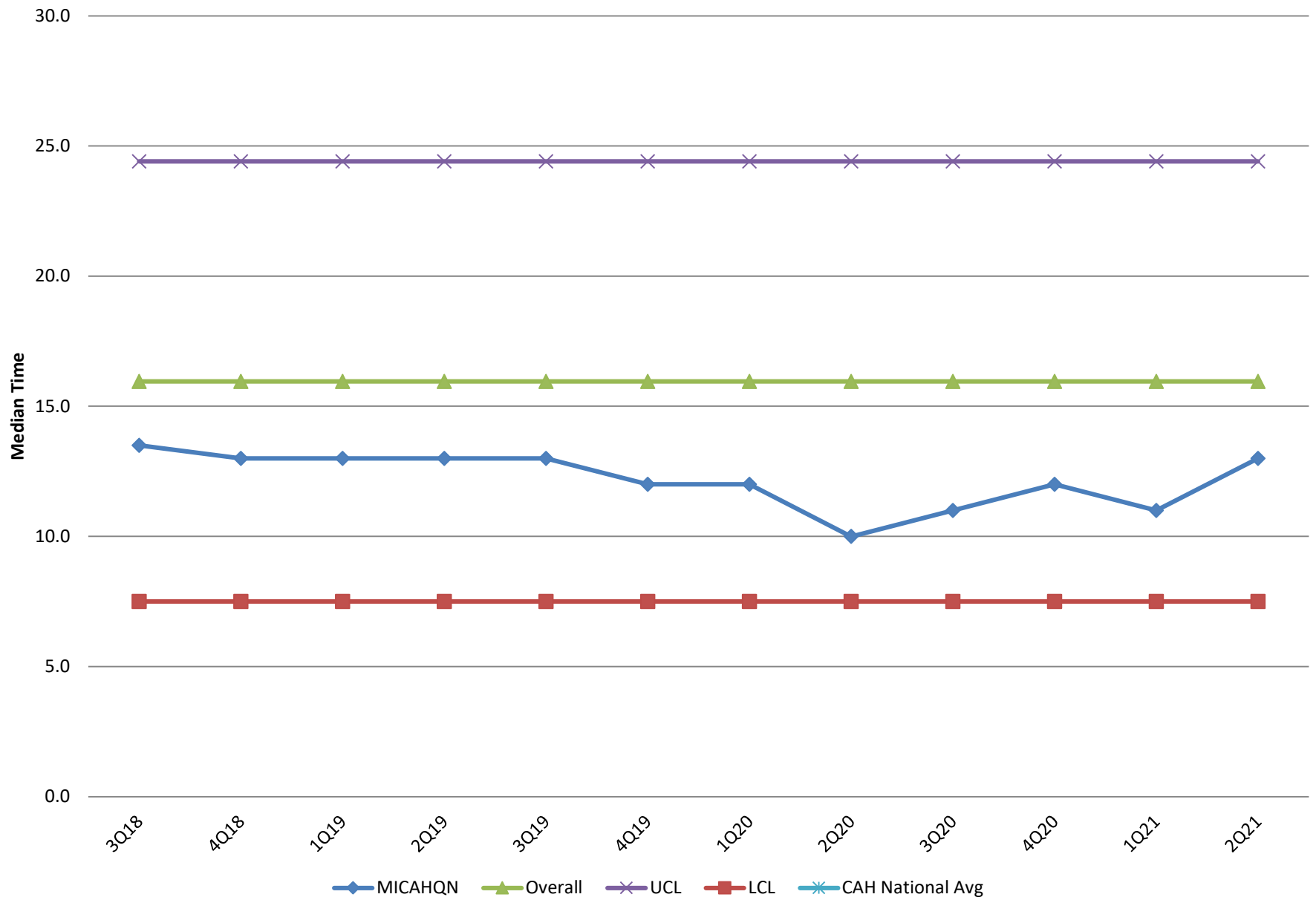
OP18c - Median Time from ED Arrival to ED Departure for Discharged ED Patients - Psychiatric/Mental Health Patients



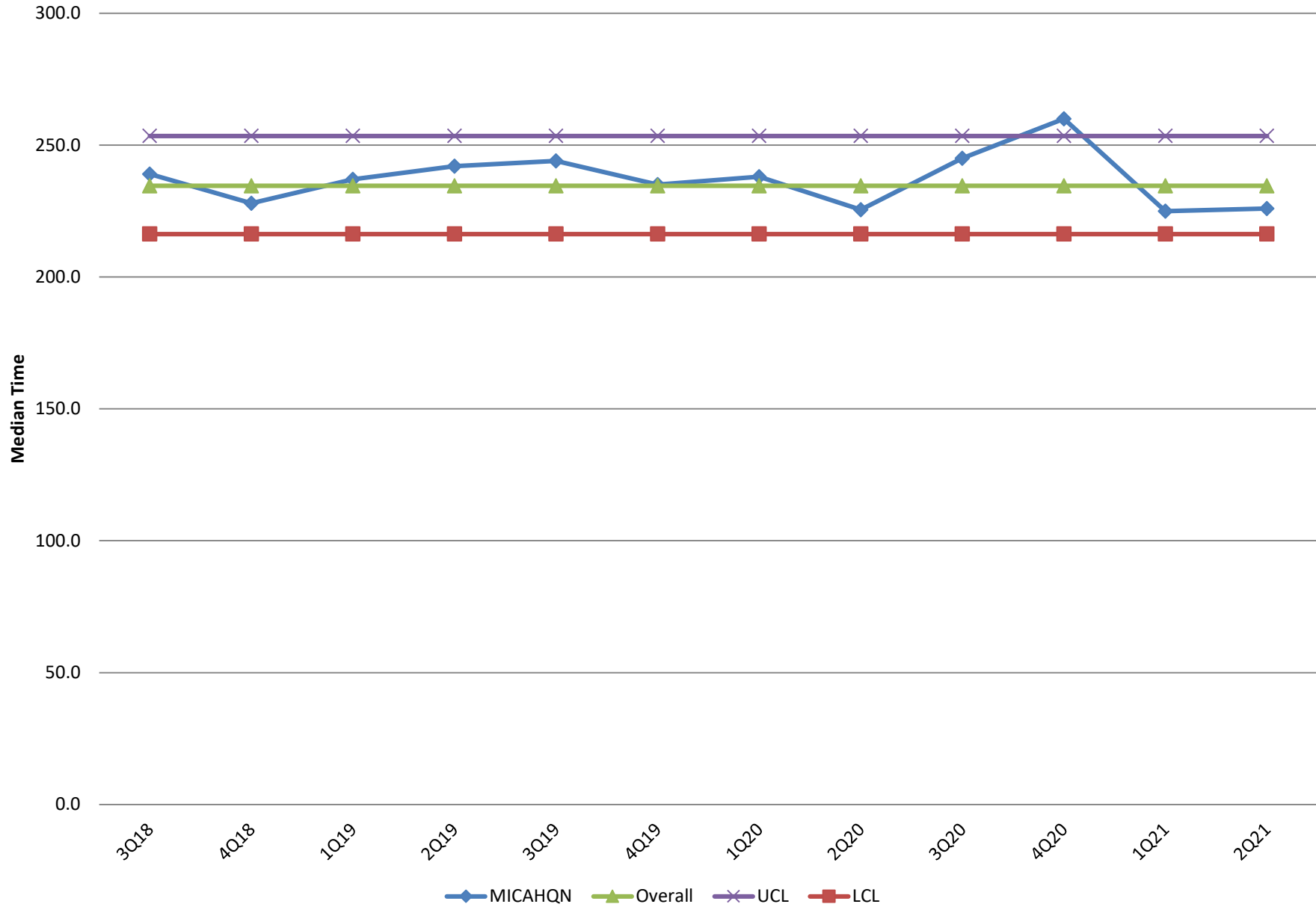
OP18d - Median Time from ED Arrival to ED Departure for Discharged ED Patients - Transfer Patients



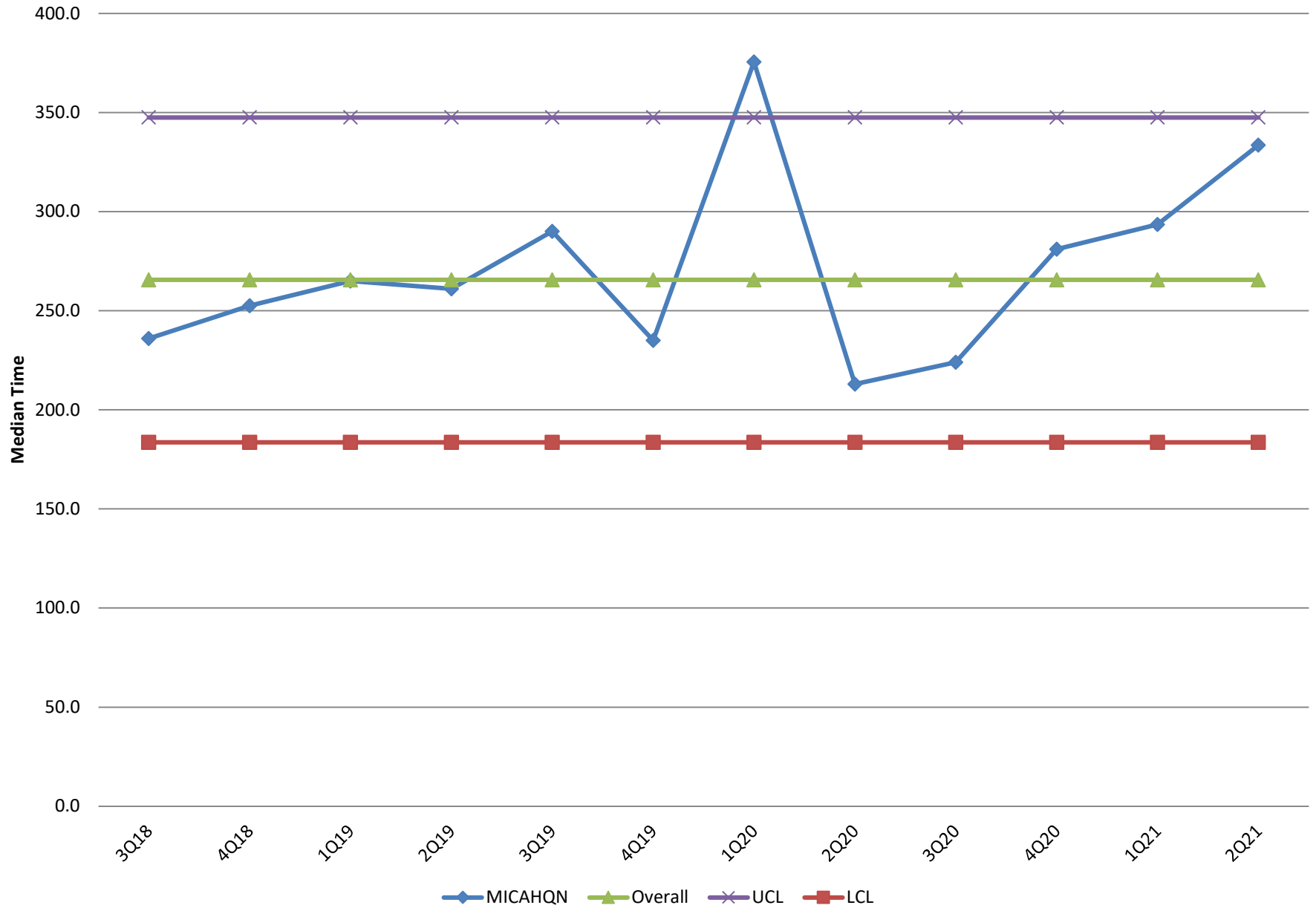
OP20 - Door to Diagnostic Evaluation by a Qualified Medical Professional



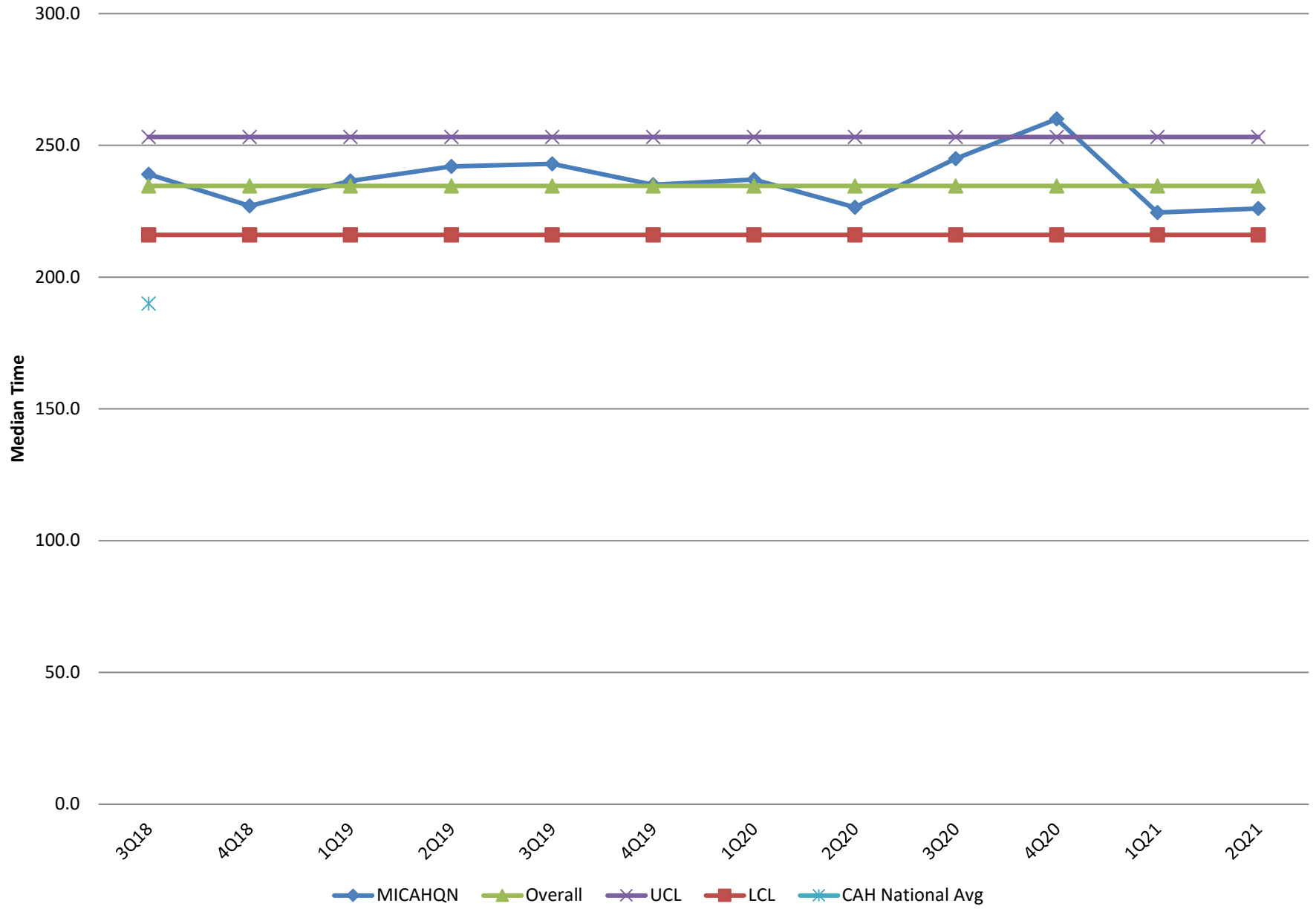
ED-1a - Median Time from ED Arrival to ED Departure for Admitted ED Patients - Overall Rate



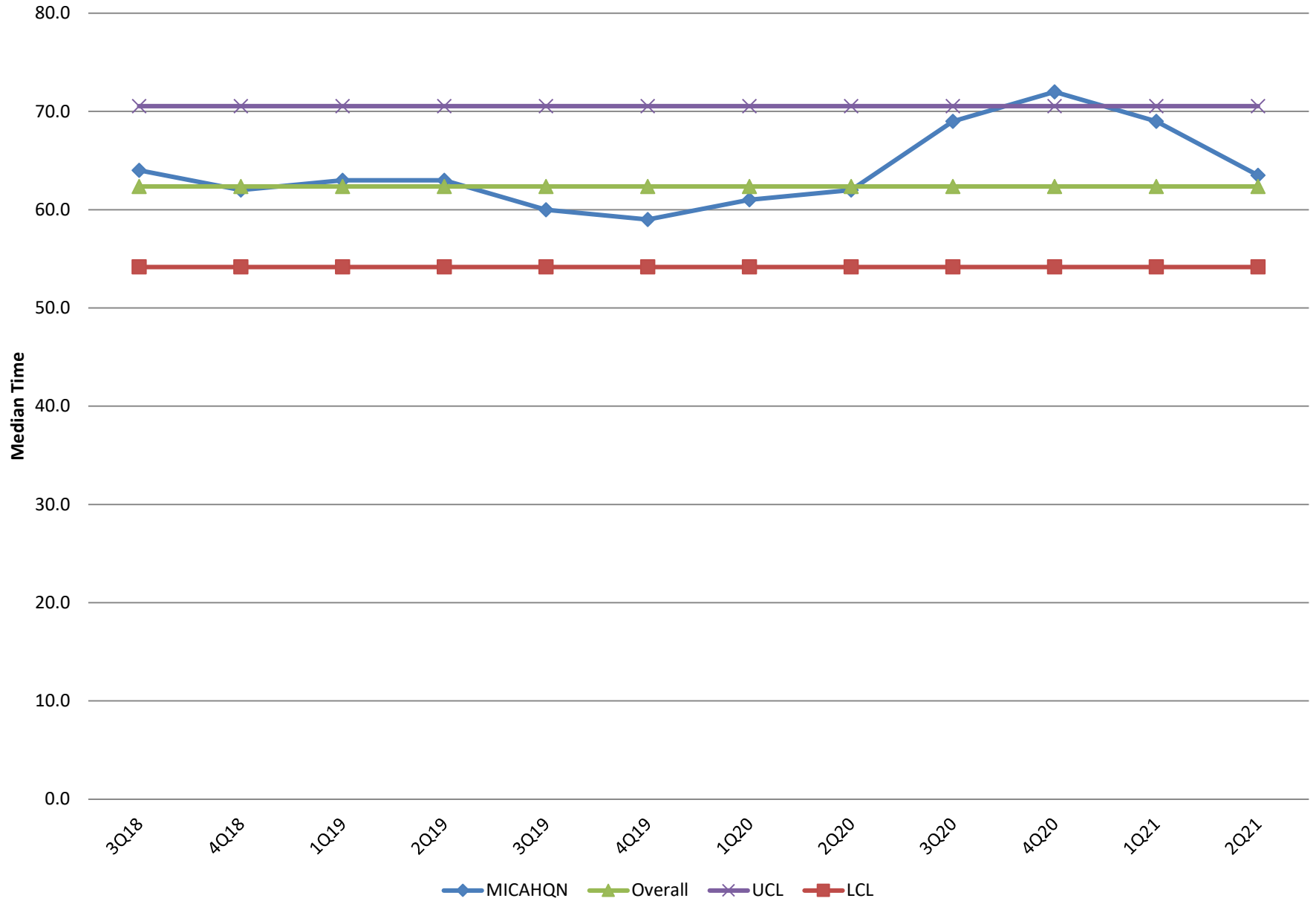
ED-1c - Median Time from ED Arrival to ED Departure for Admitted ED Patients - Psychiatric/Mental Health Patients



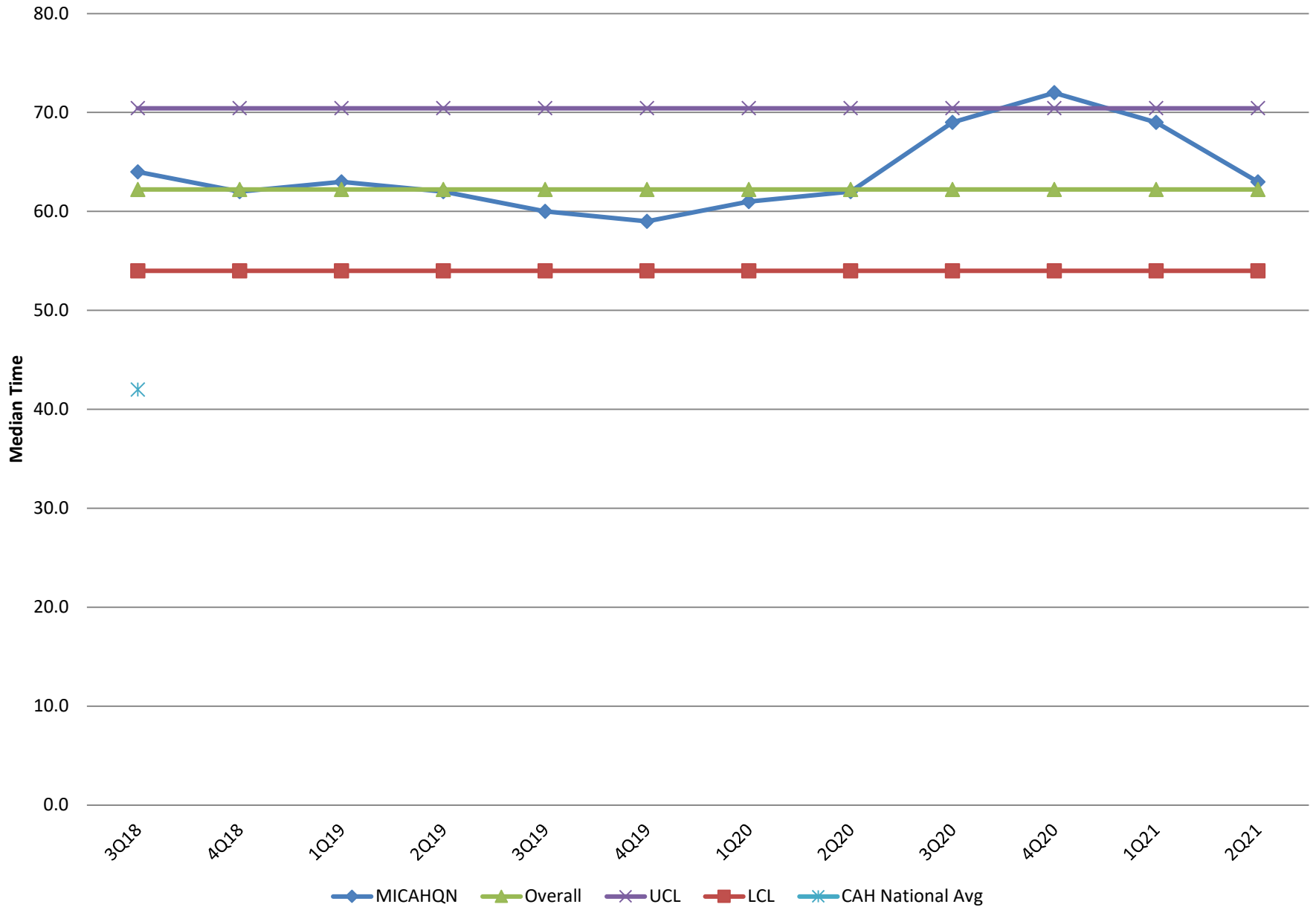
ED-1b - Median Time from ED Arrival to ED Departure for Admitted ED Patients - Reporting Measure



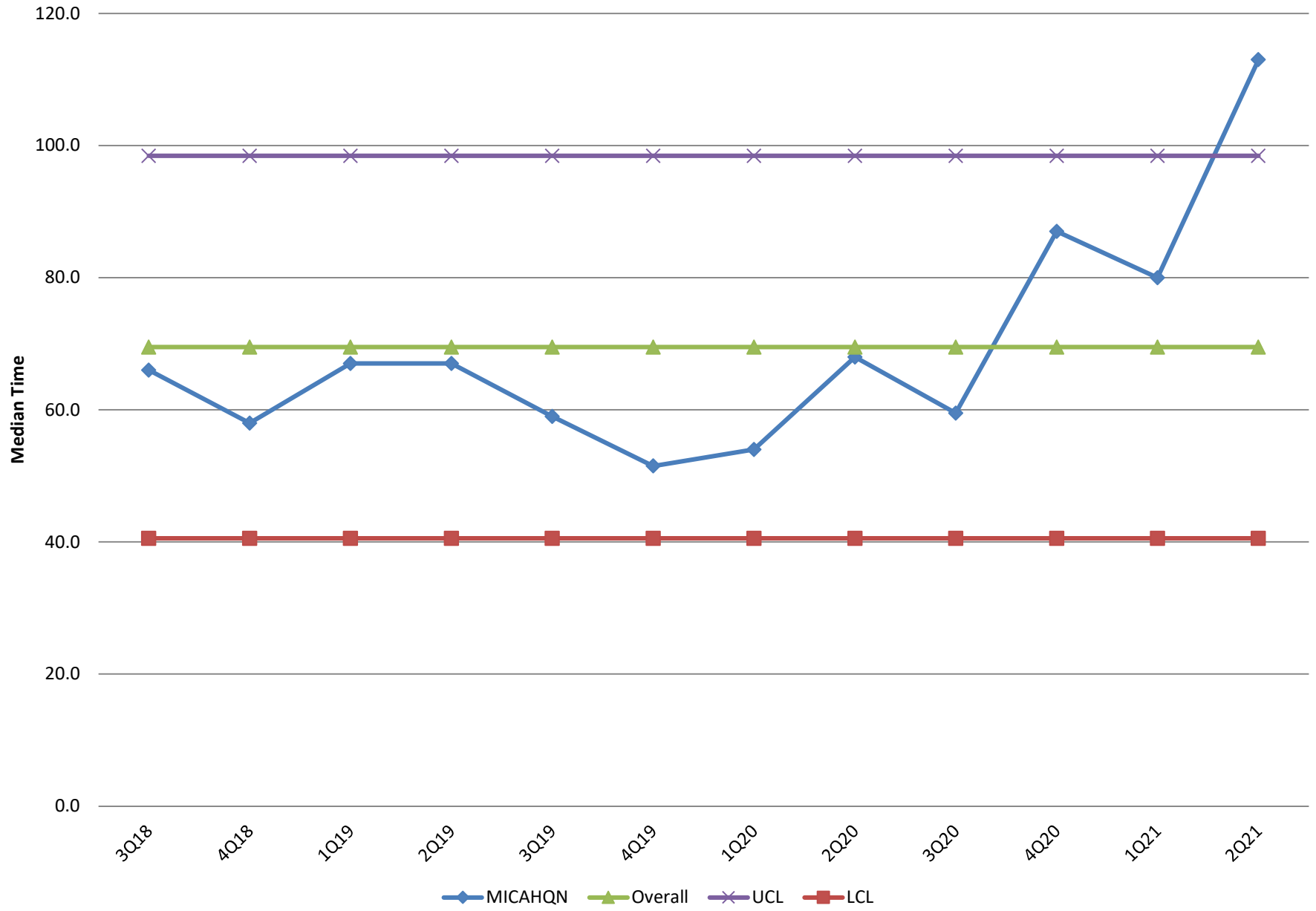
ED-2a - Admit Decision Time to ED Departure Time for Admitted Patients - Overall Rate



ED-2b - Admit Decision Time to ED Departure Time for Admitted Patients - Reporting Measure



ED-2c - Admit Decision Time to ED Departure Time for Admitted Patients - Psychiatric/Mental Health Patients

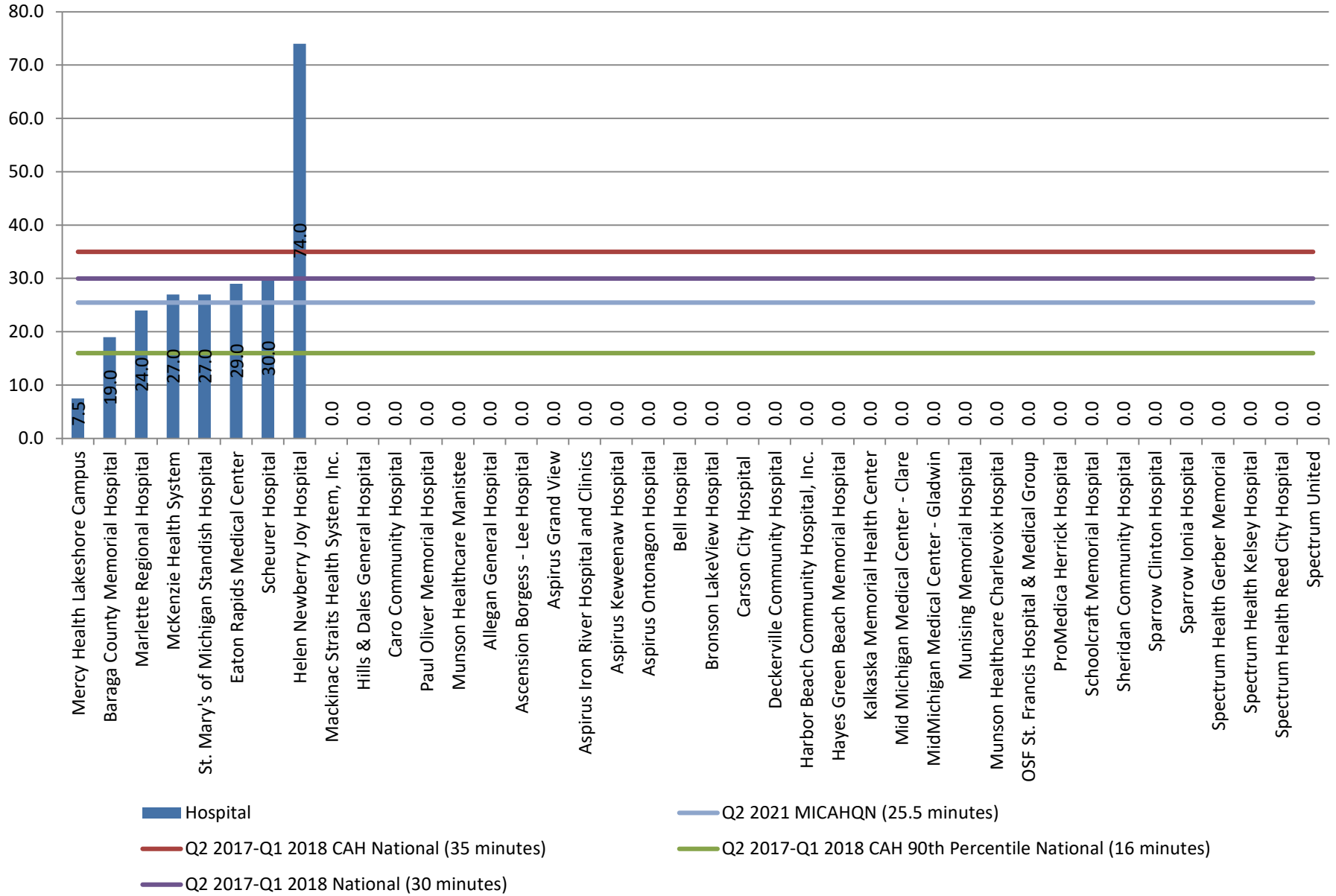




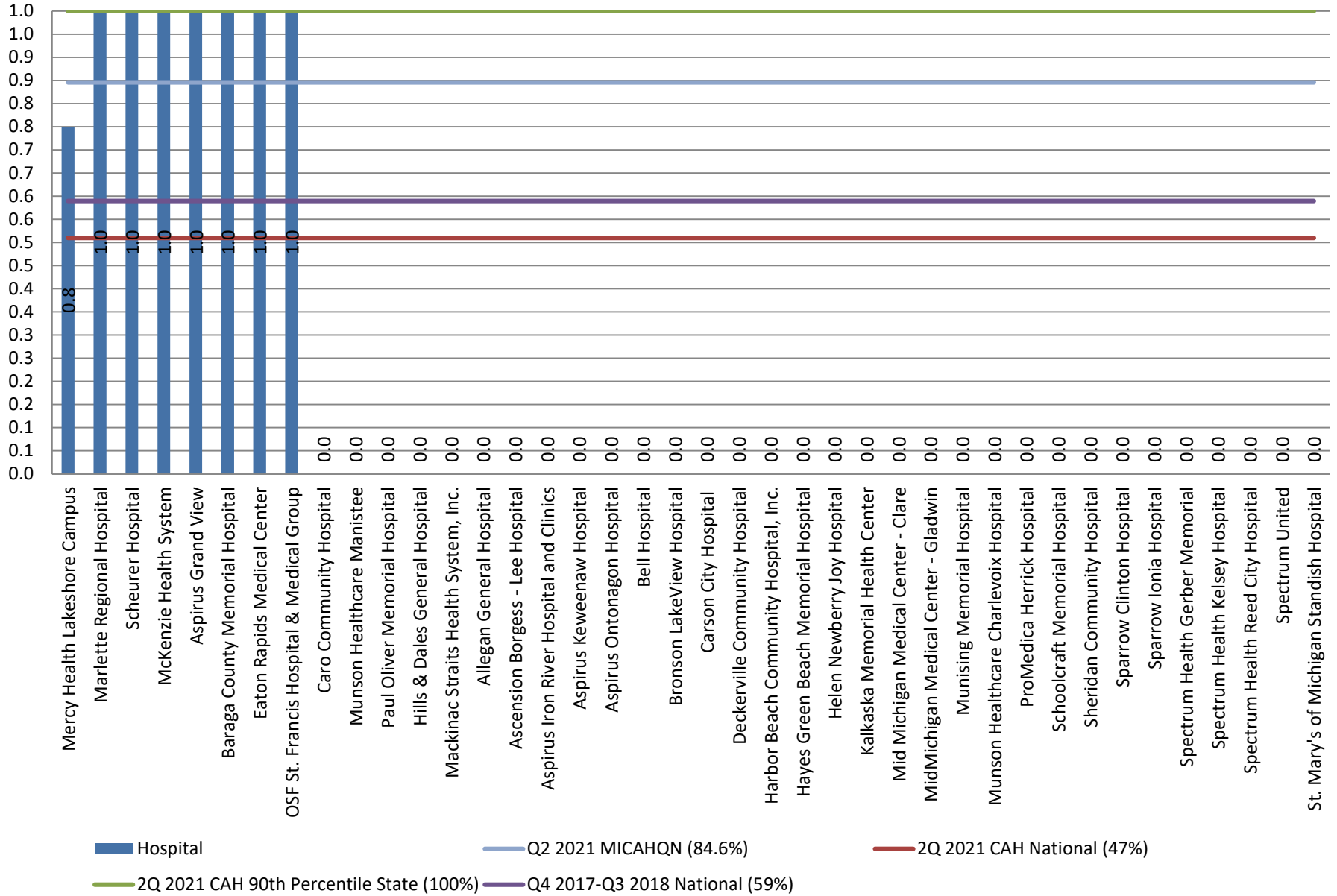
2Q 2021 Core Measures Un-Blinded Charts

MICAH QN

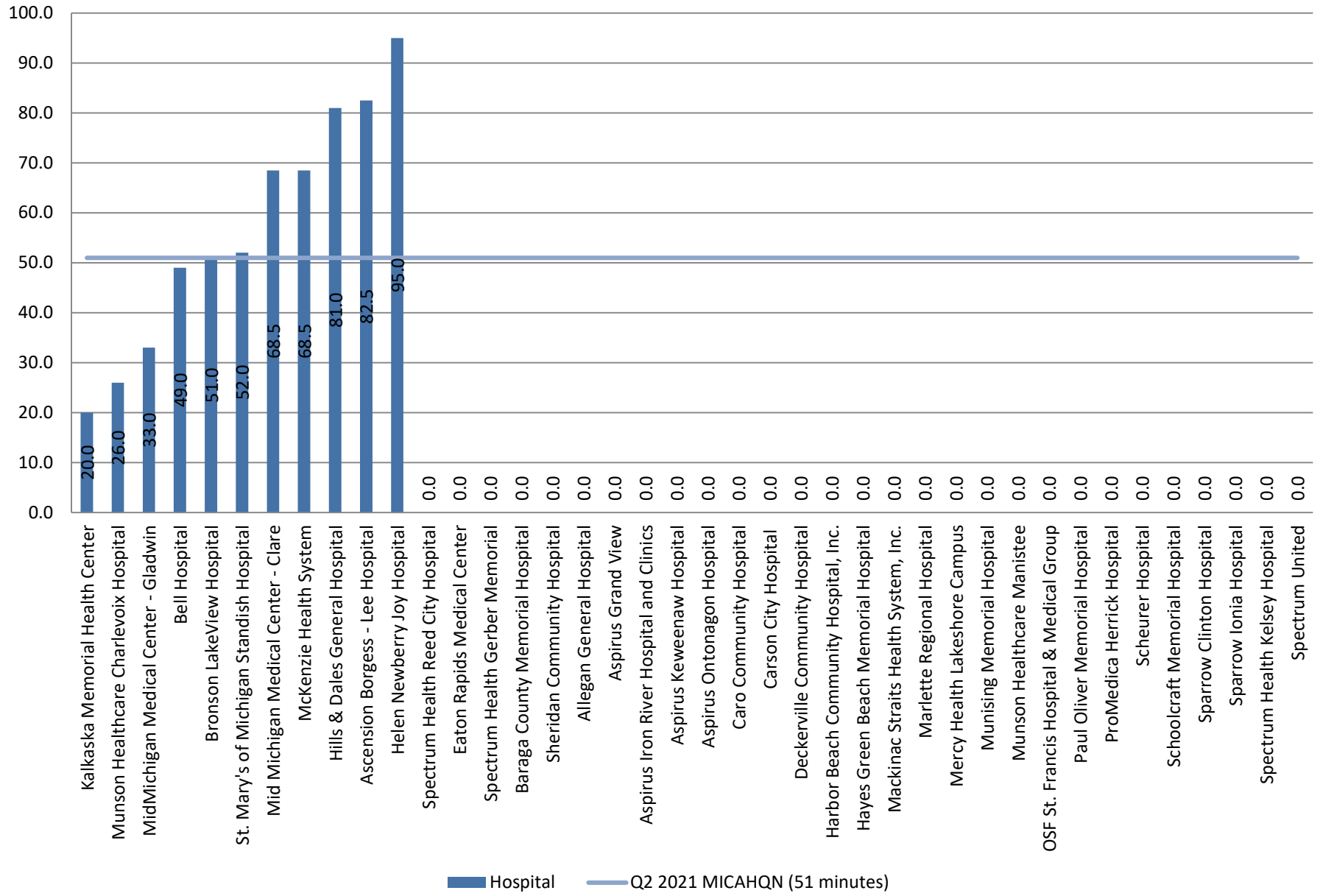
OP-1: Median Time to Fibrinolysis



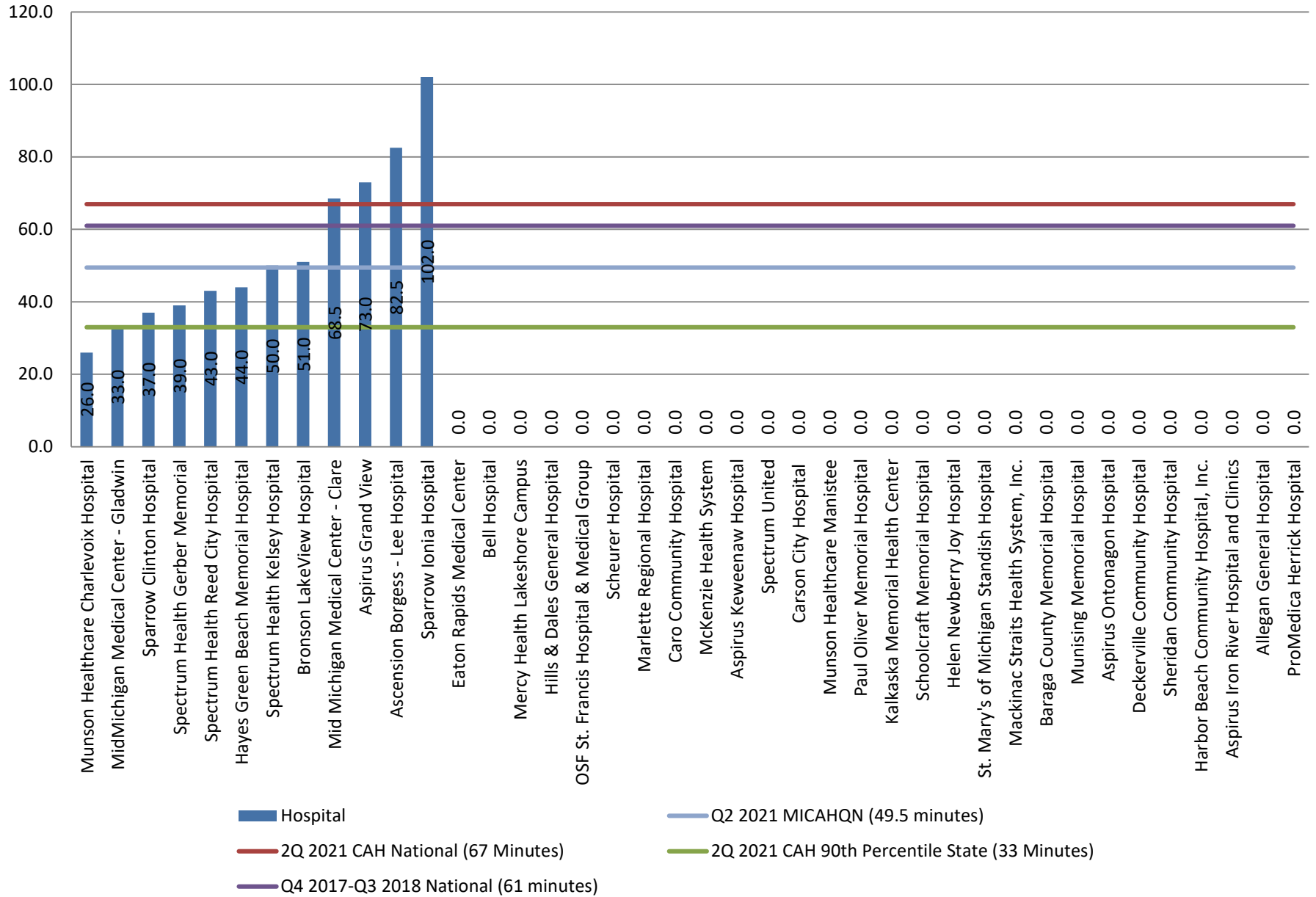
OP-2: Fibrinolytic Therapy Received Within 30 Minutes



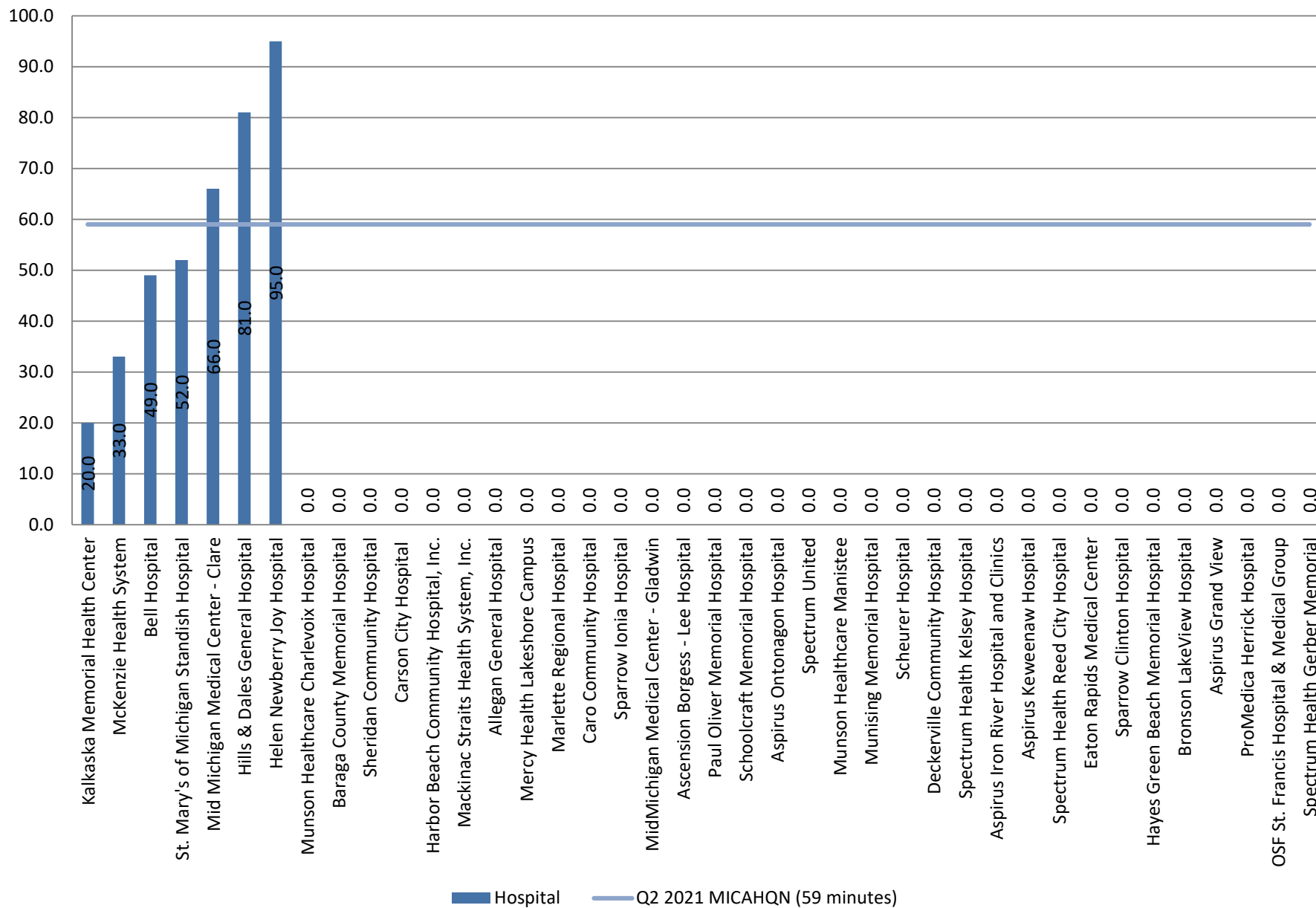
OP-3a: Median Time to Transfer to Another Facility for Acute Coronary Intervention - Overall



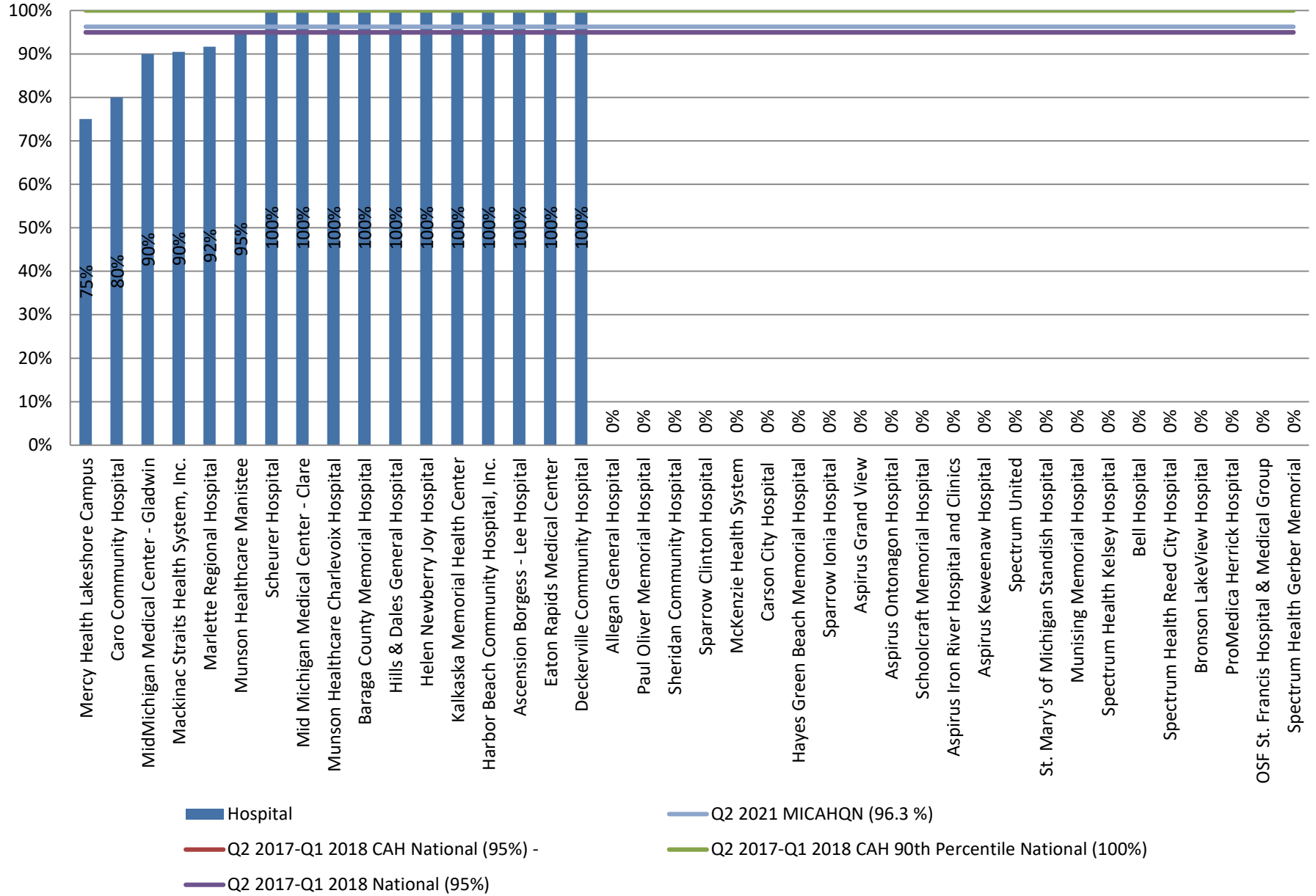
OP-3b: Median Time to Transfer to Another Facility for Acute Coronary Intervention - Reporting Measure



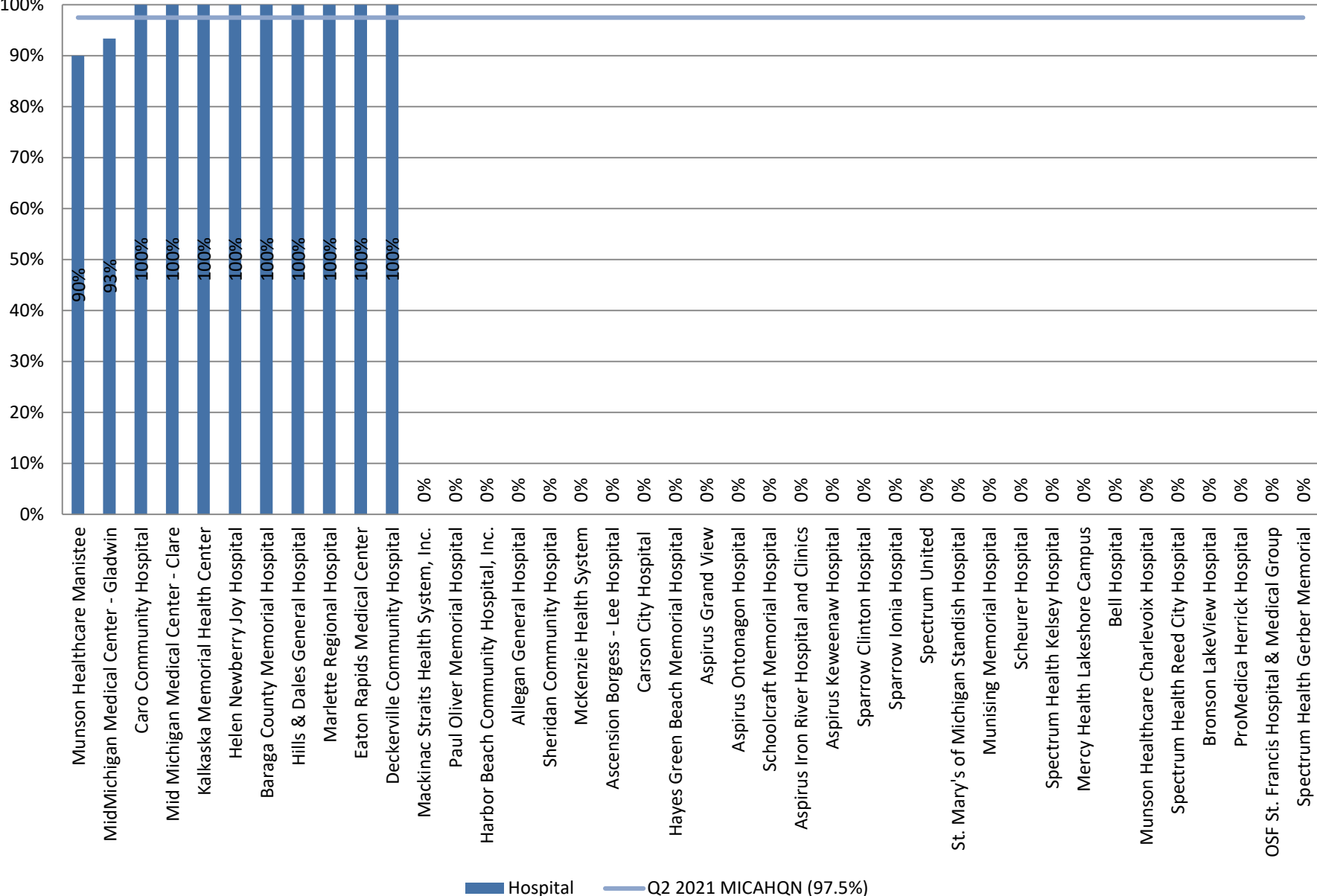
OP-3c: Median Time to Transfer to Another Facility for Acute Coronary Intervention - QI Measure



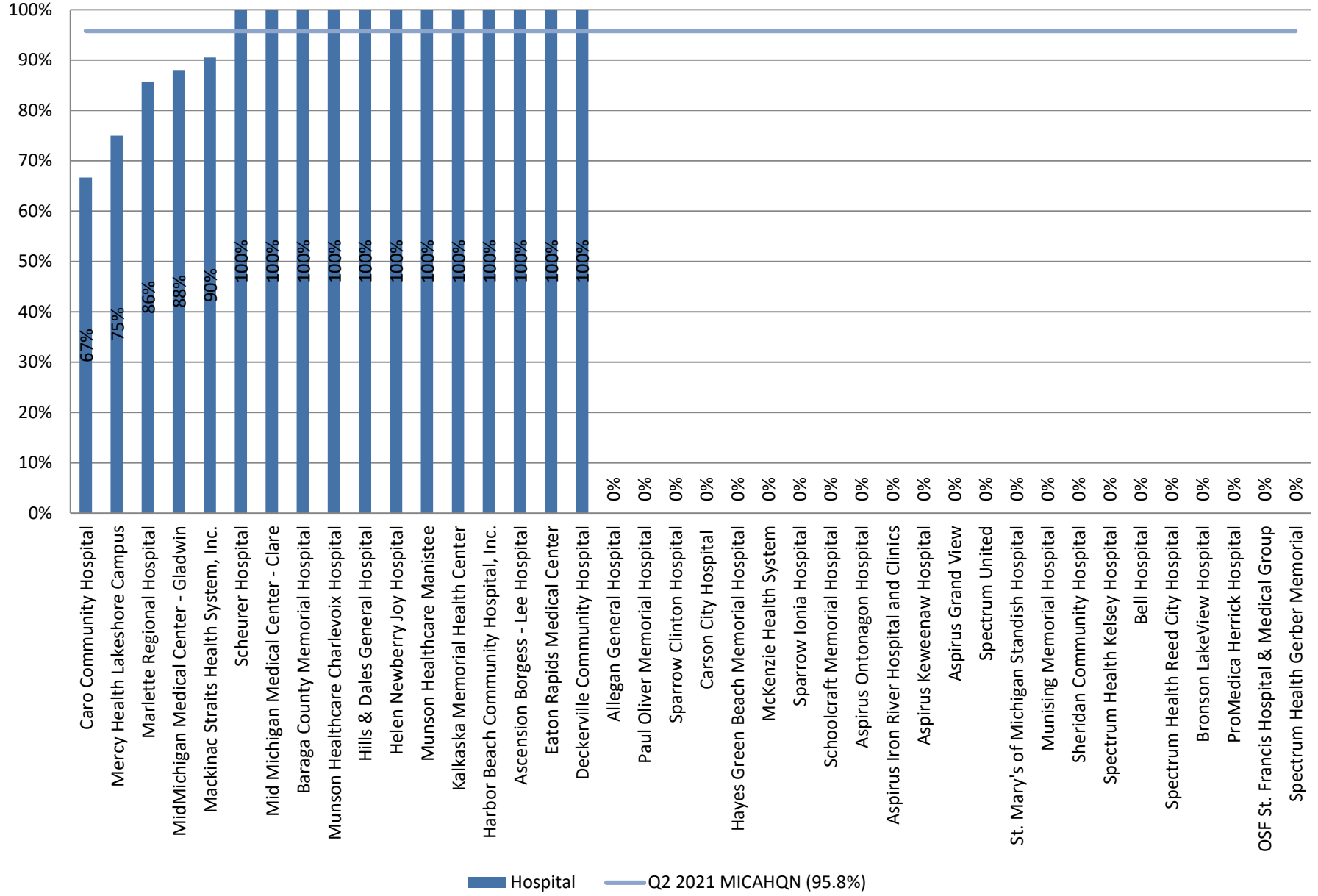
OP-4a: Aspirin at Arrival - Overall Rate



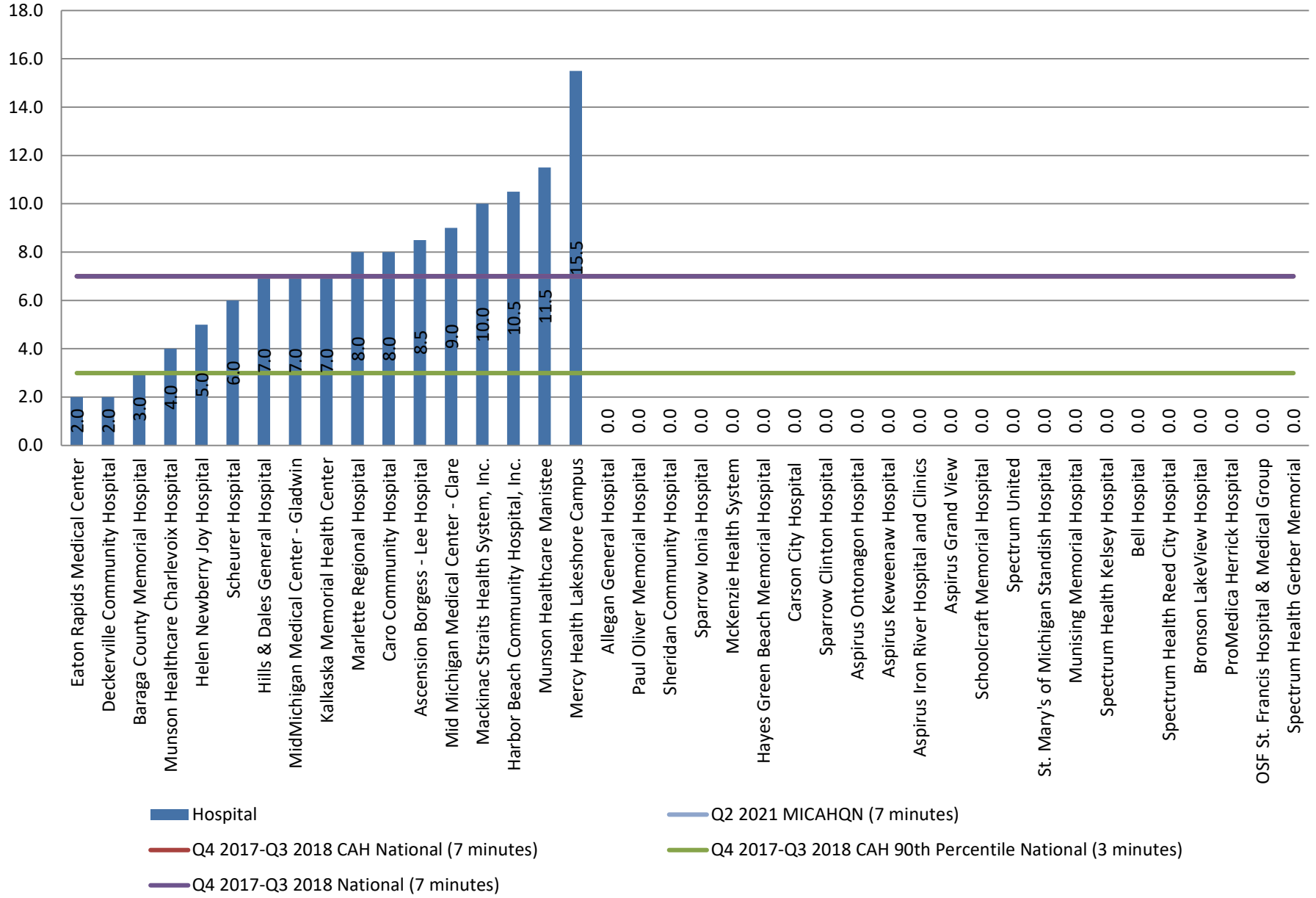
OP-4b: Aspirin at Arrival - AMI



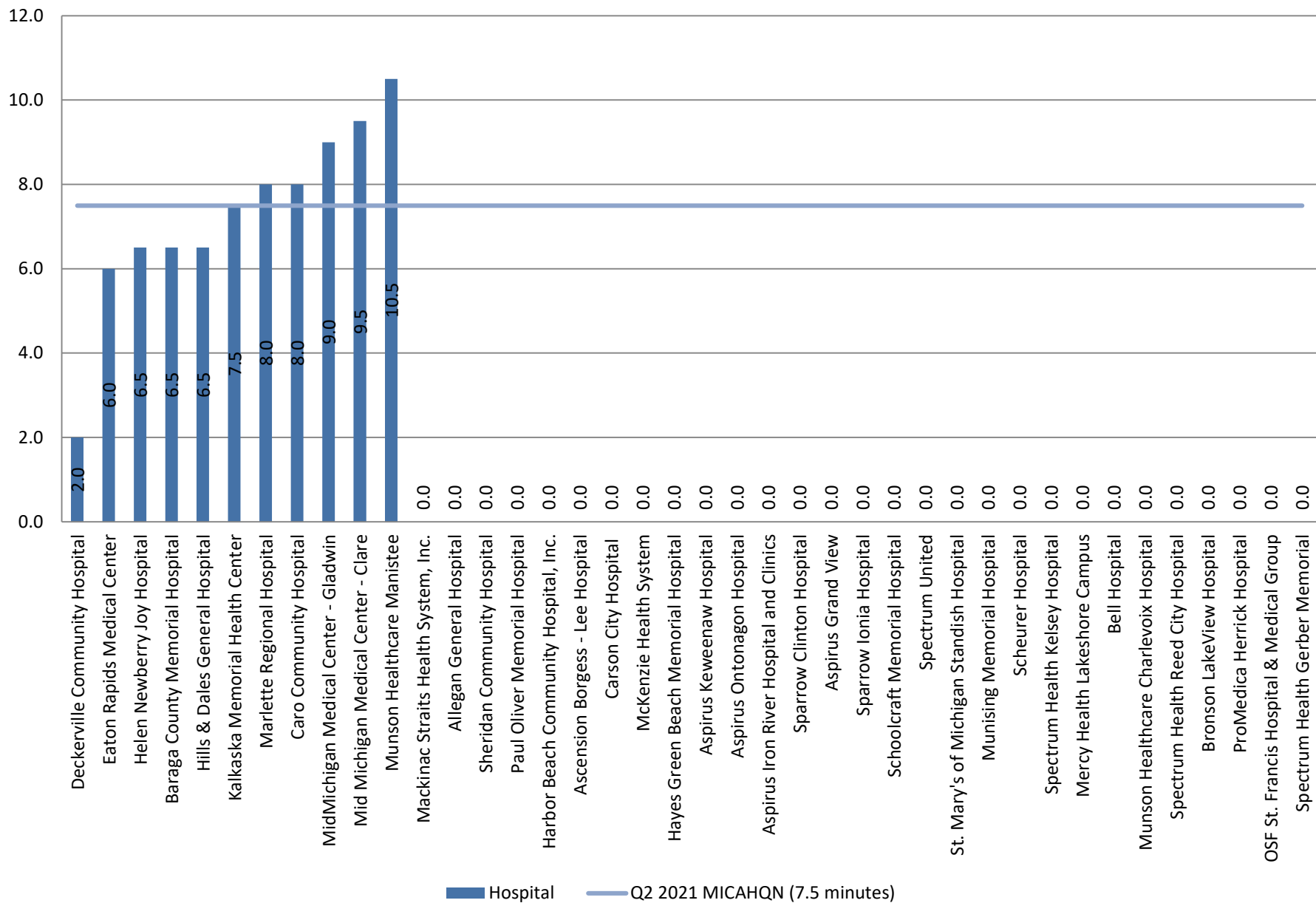
OP-4c: Aspirin at Arrival - Chest Pain



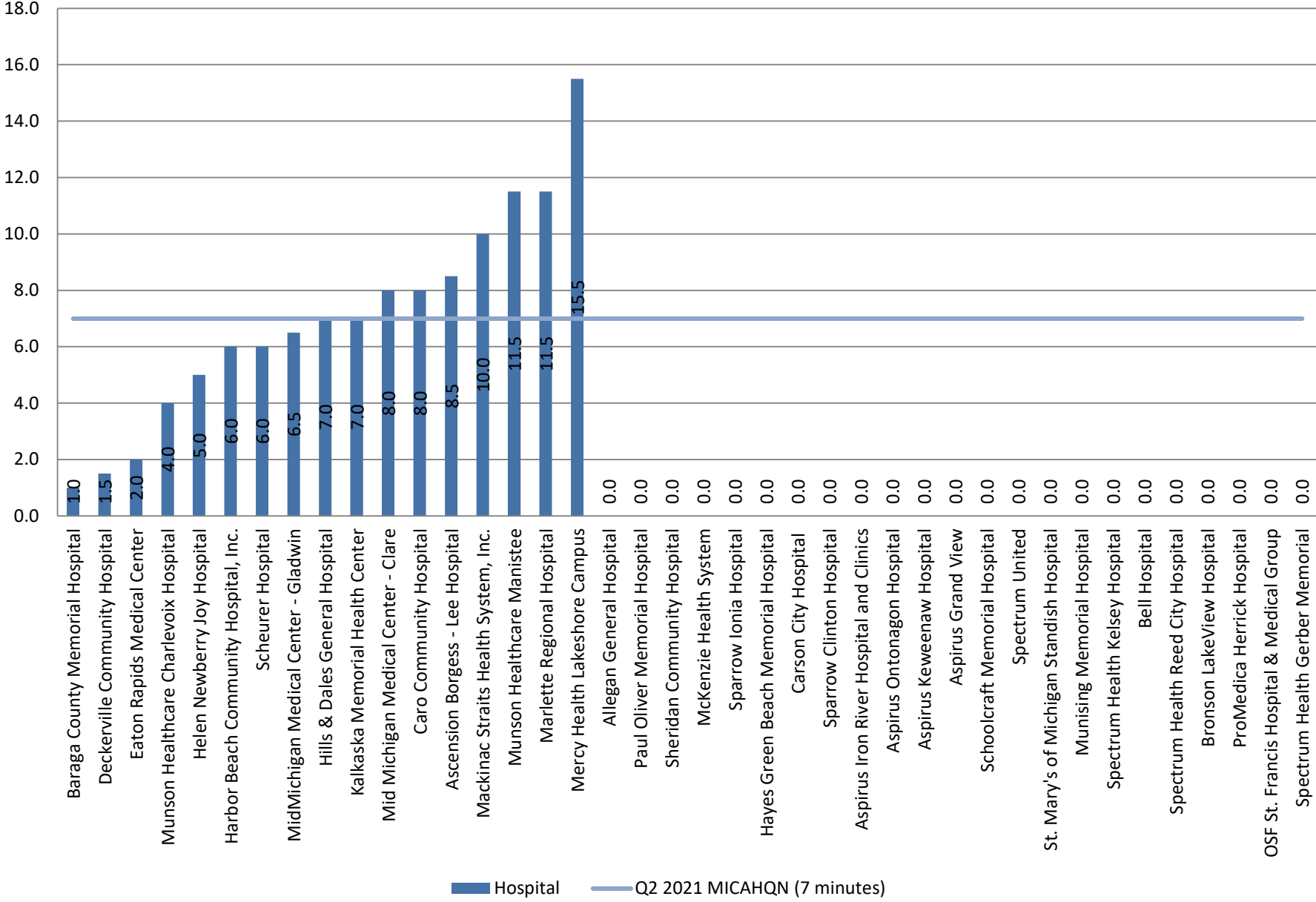
OP-5a: Median Time to ECG - Overall Rate



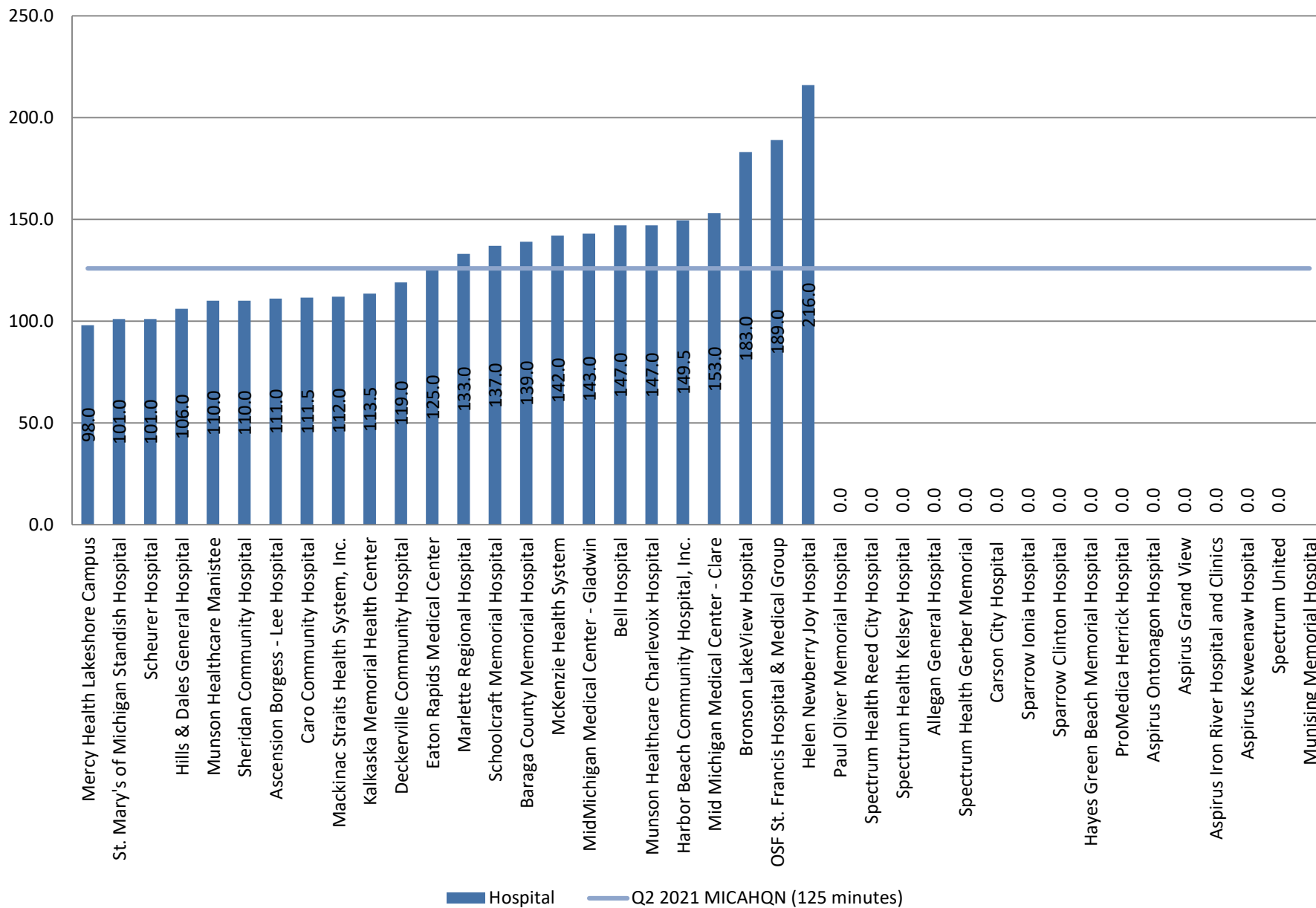
OP-5b: Median Time to ECG - AMI



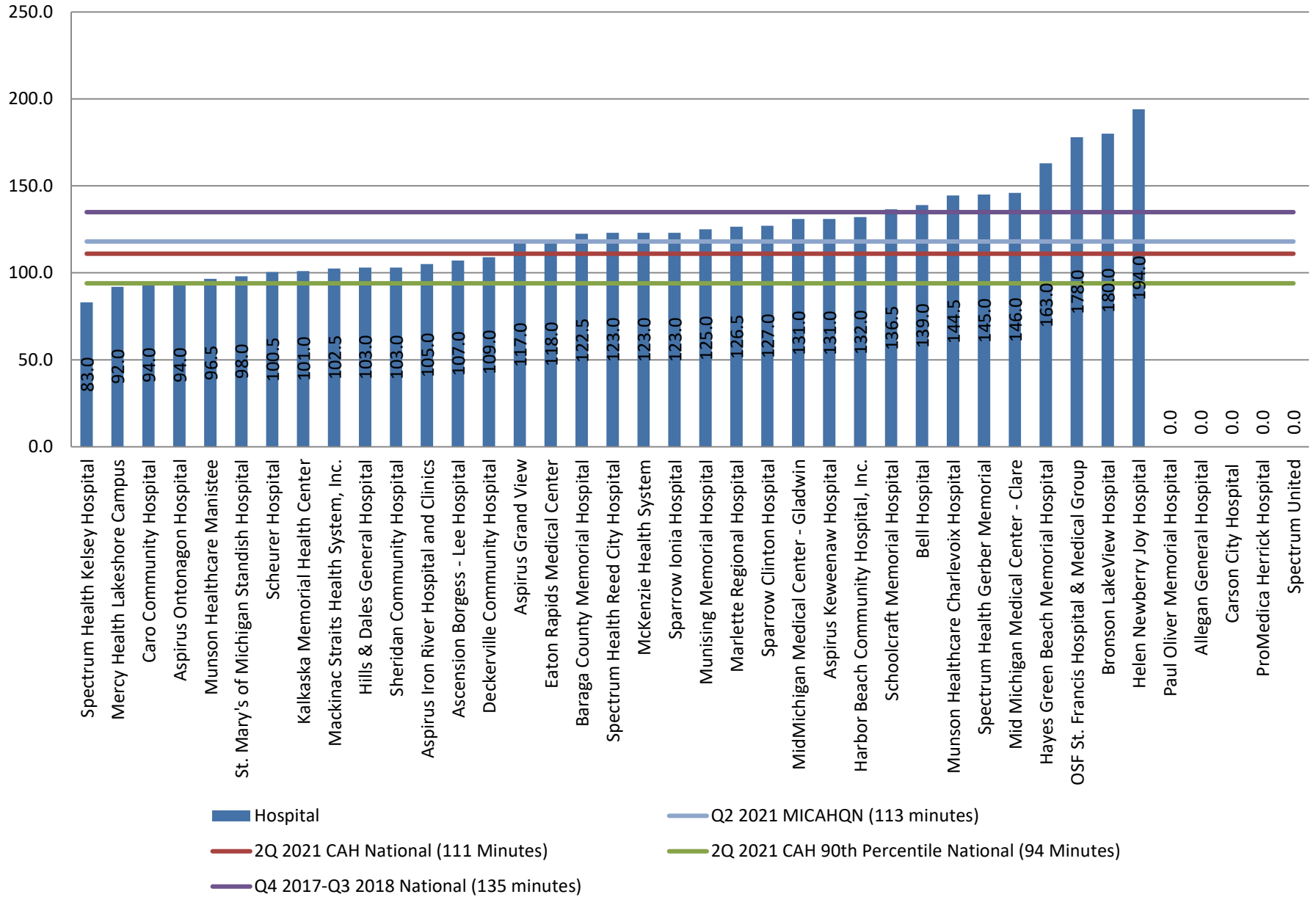
OP-5c: Median Time to ECG - Chest Pain



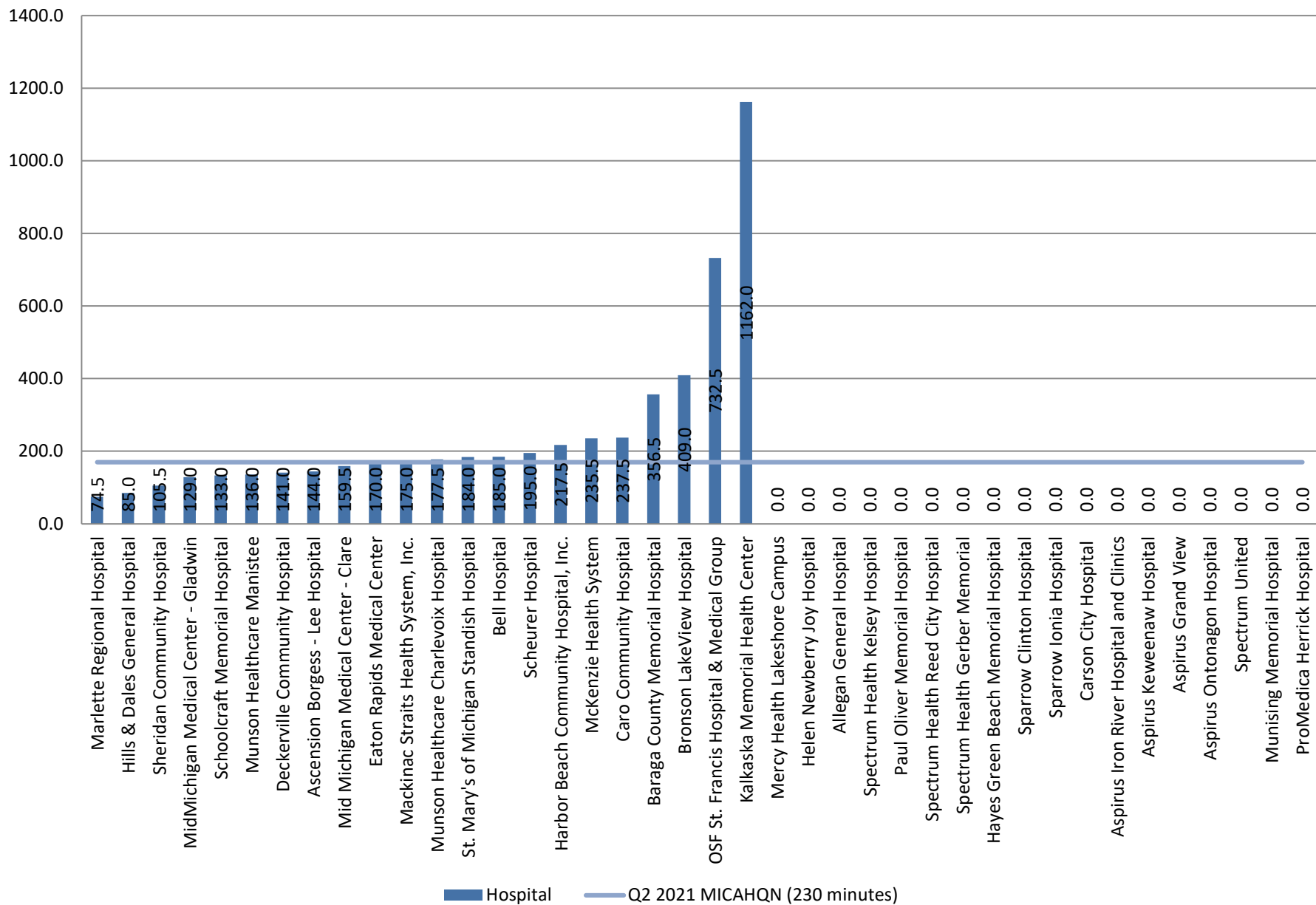
OP-18a: Median Time from ED Arrival to ED Departure for Discharged ED Patients - Overall



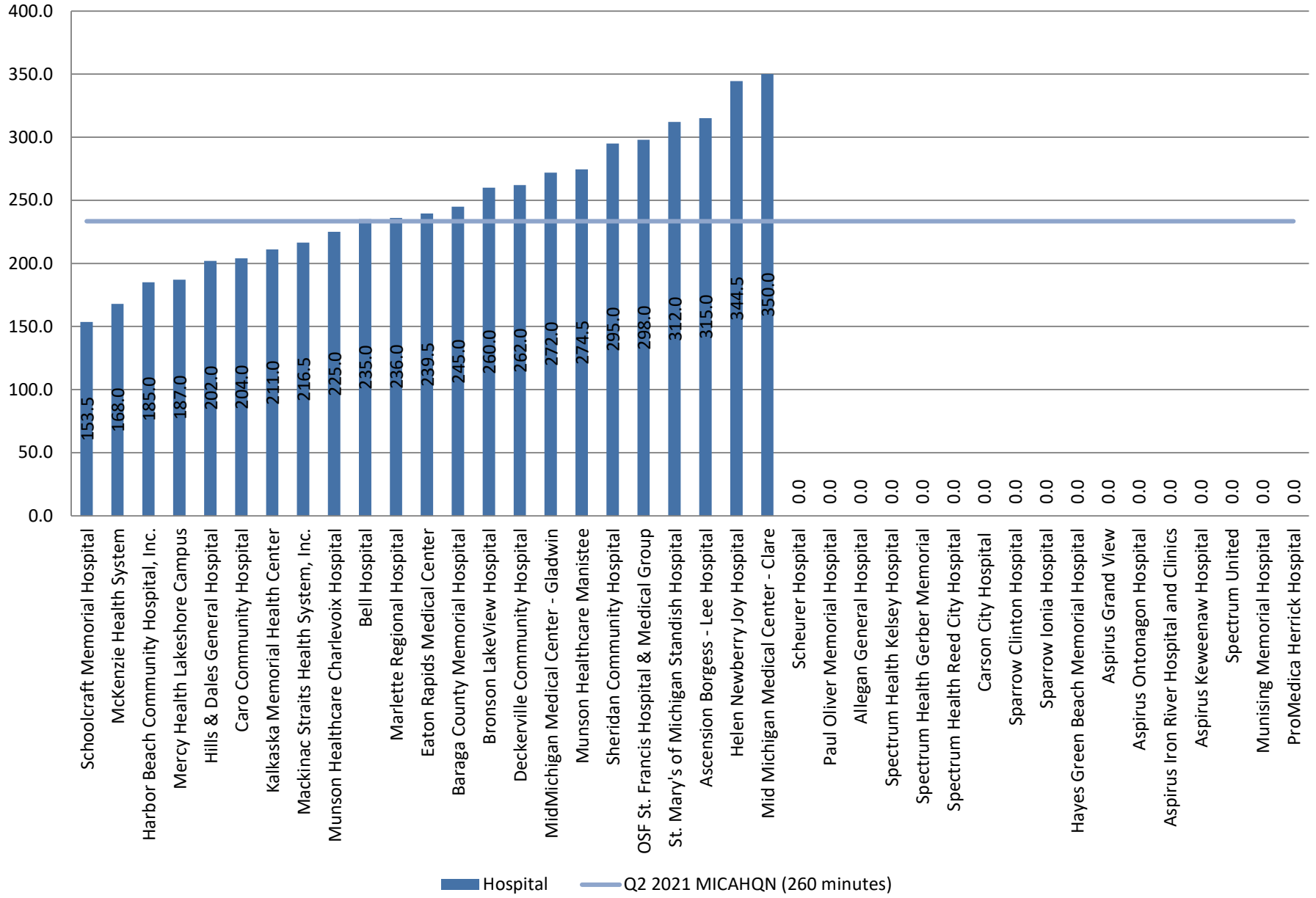
OP-18b: Median Time from ED Arrival to ED Departure for Discharged ED Patients - Reporting Measure



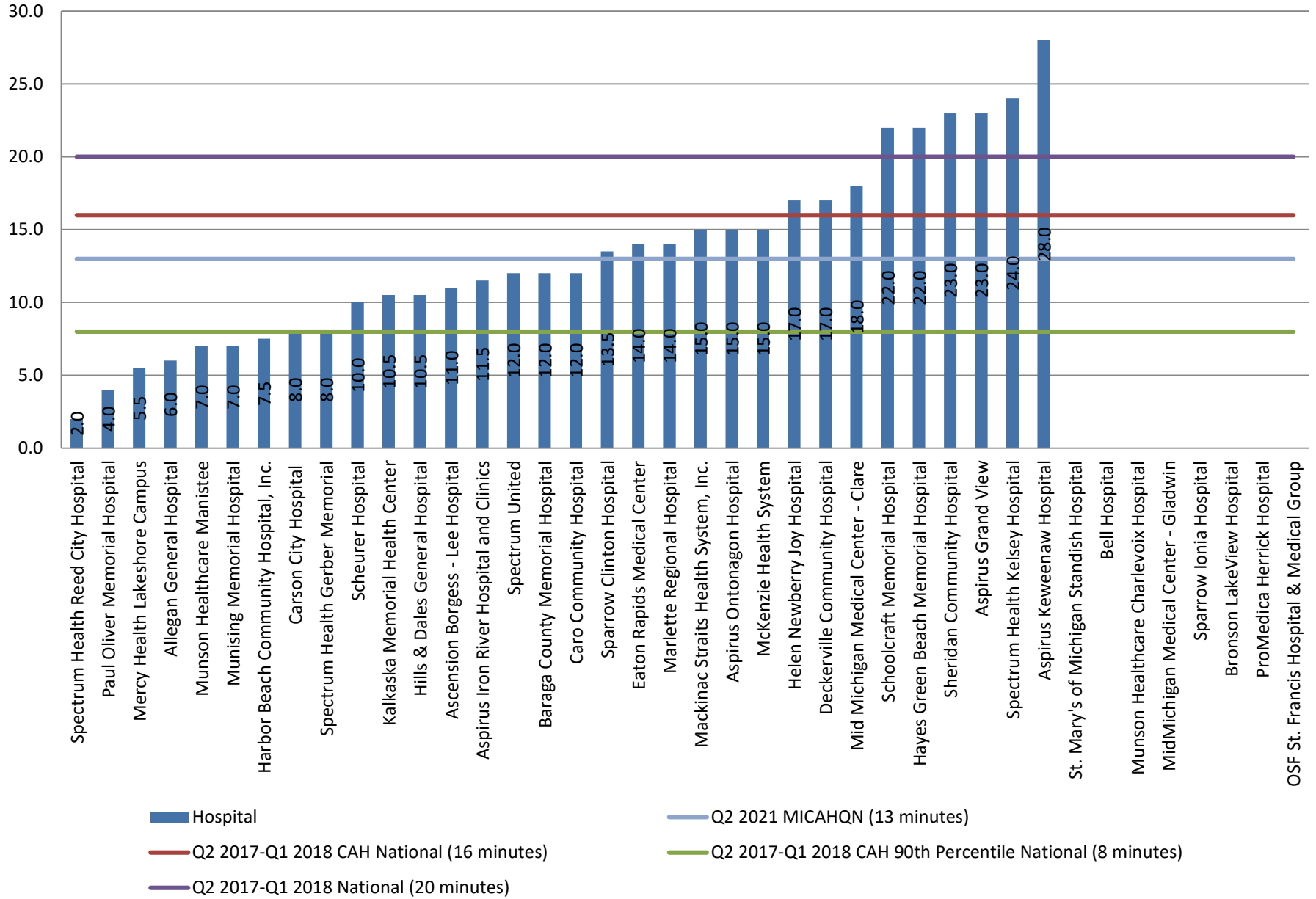
OP-18c: Median Time from ED Arrival to ED Departure for Discharged ED Patients - Psychiatric/Mental Health Patients



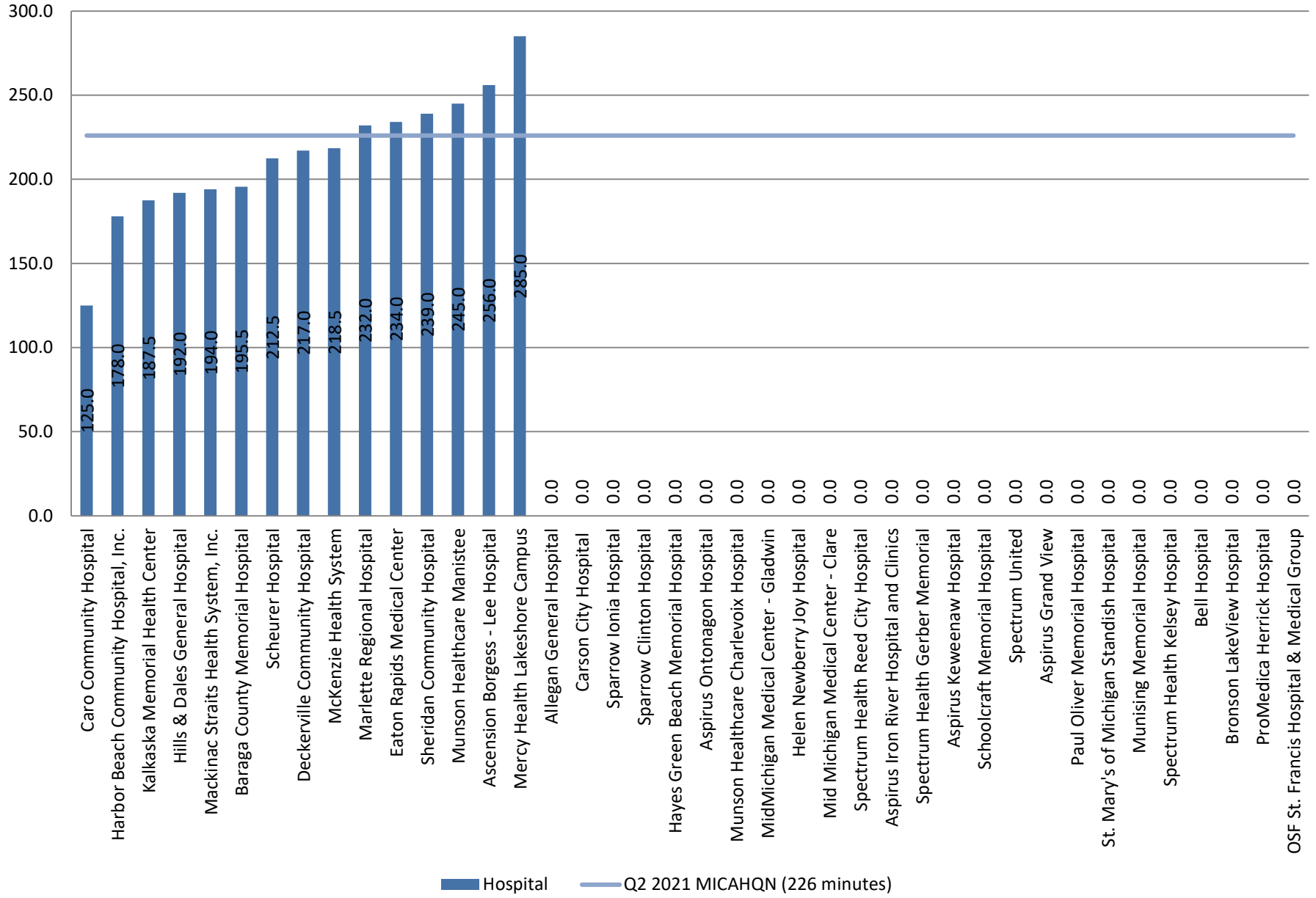
OP-18d: Median Time from ED Arrival to ED Departure for Discharged ED Patients - Transfer Patients



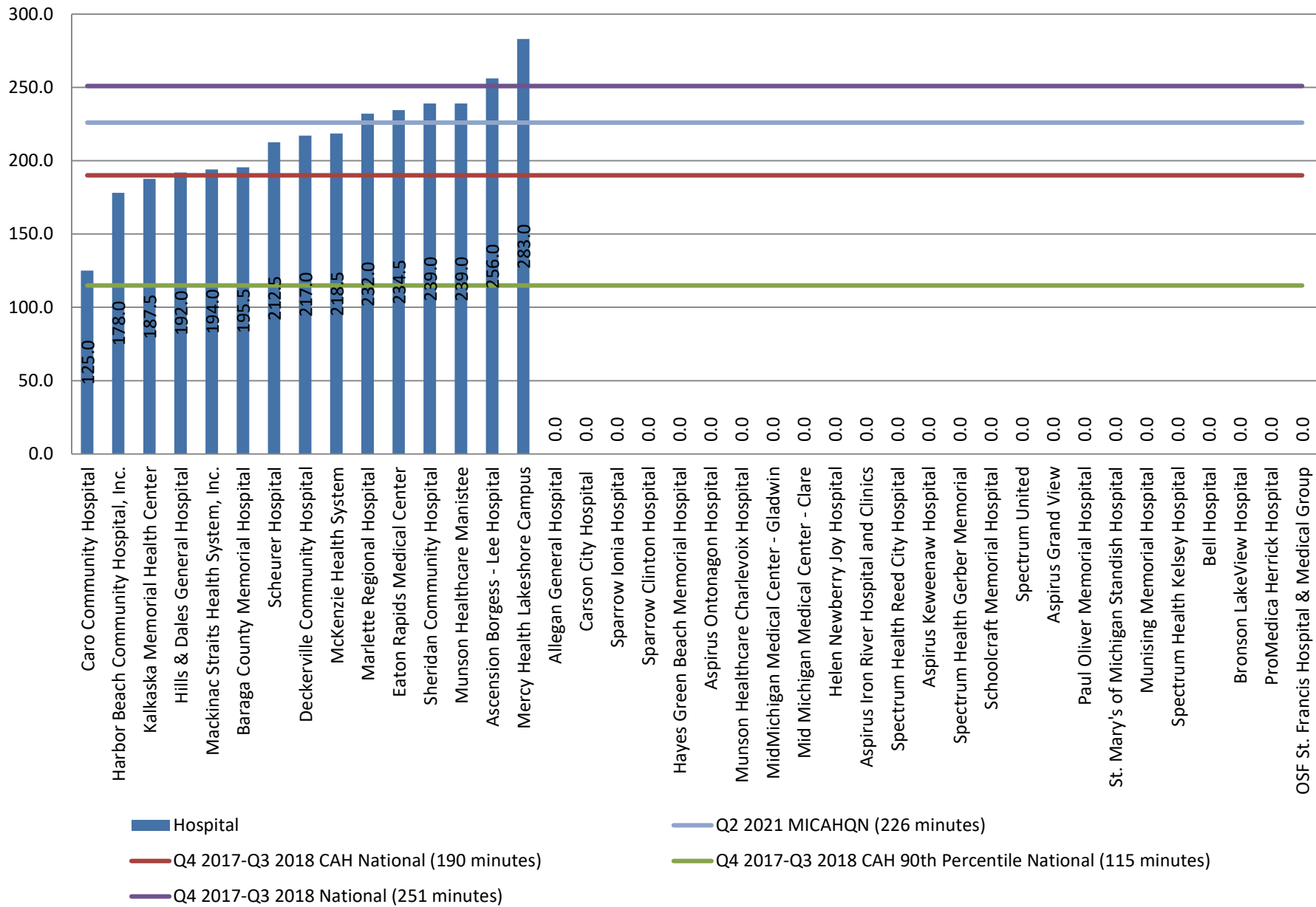
OP-20: Door to Diagnostic Evaluation by a Qualified Medical Professional



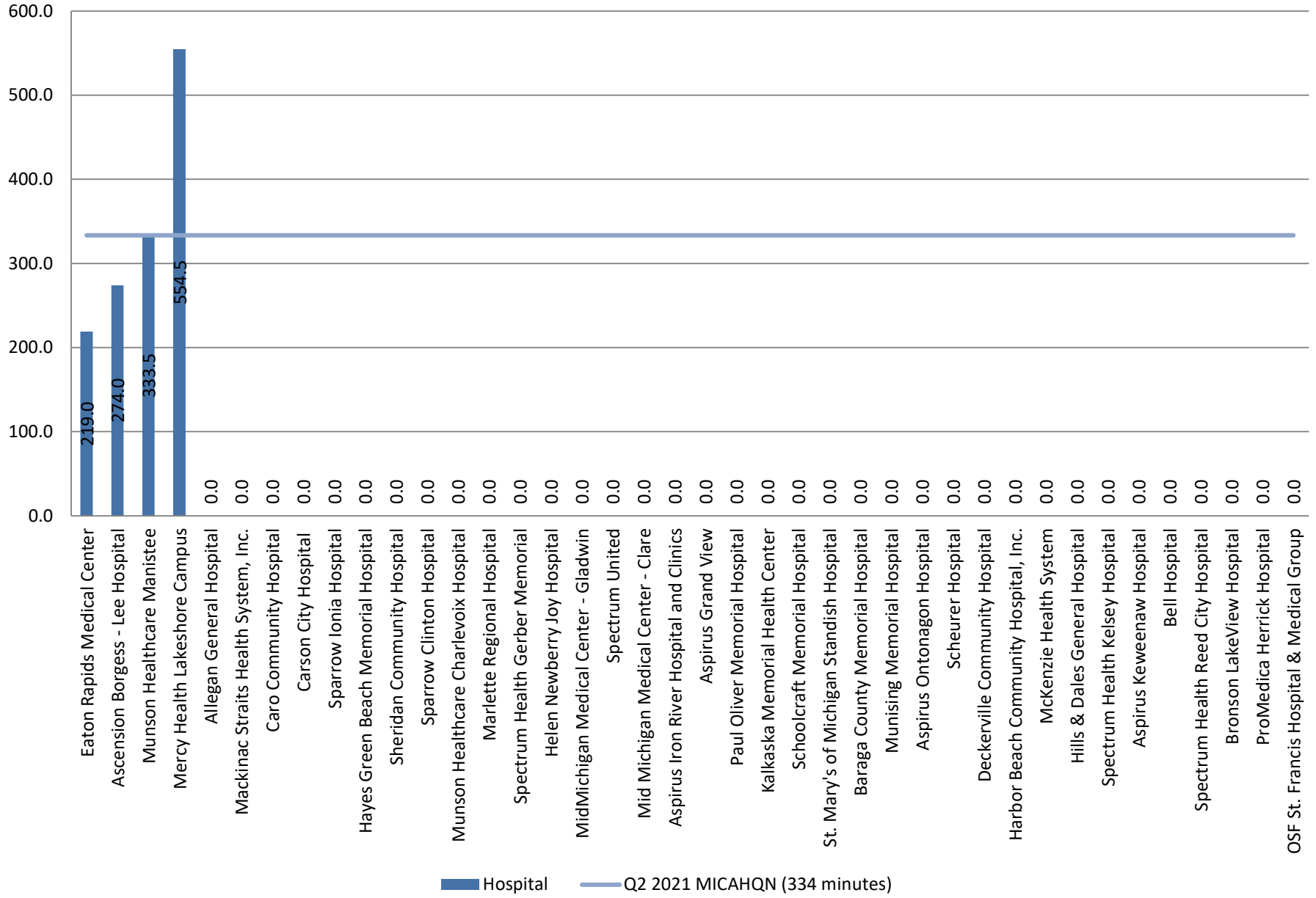
ED-1a: Median Time from ED Arrival to ED Departure for Admitted ED Patients - Overall Rate



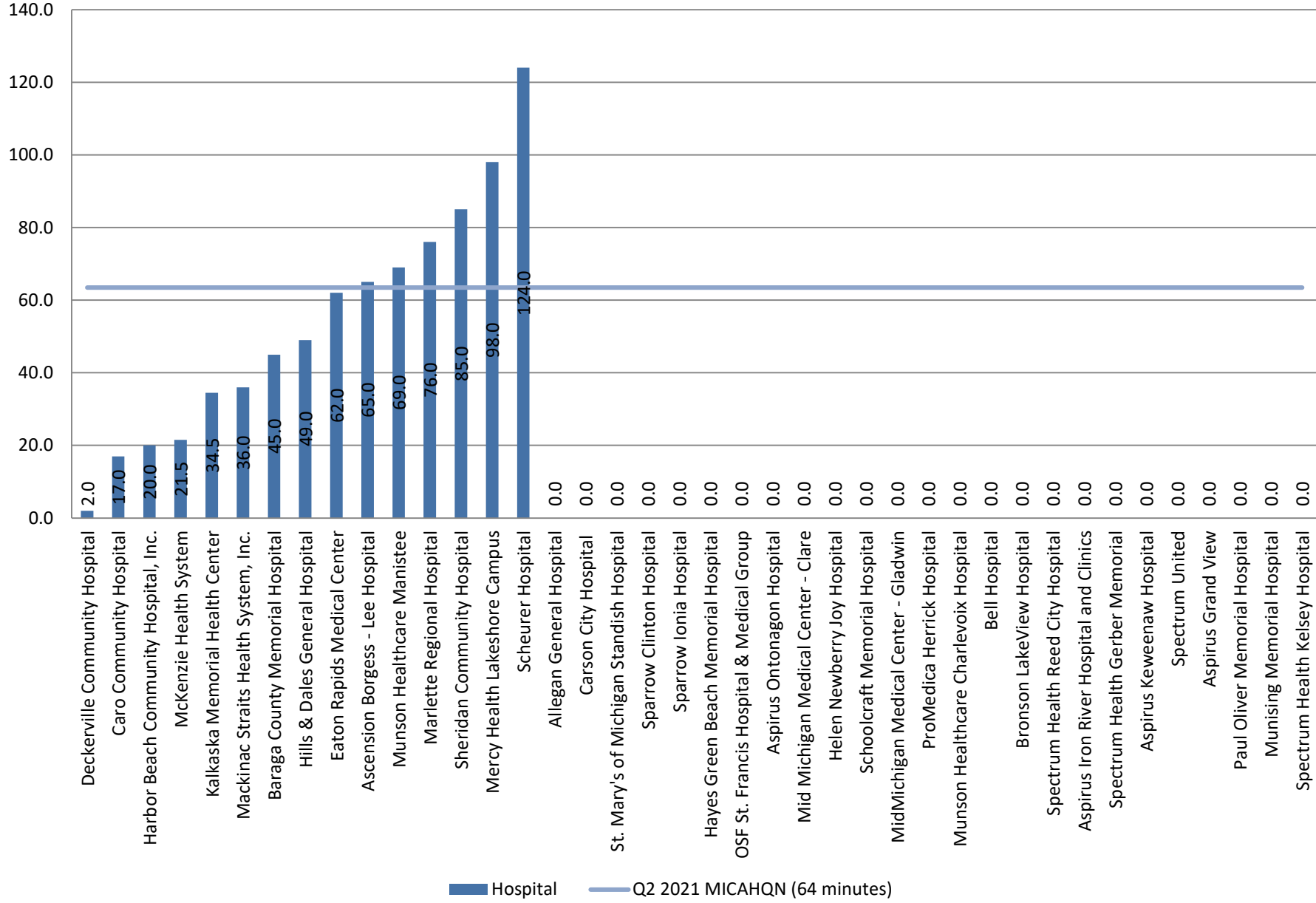
ED-1b: Median Time from ED Arrival to ED Departure for Admitted ED Patients - Reporting Measure



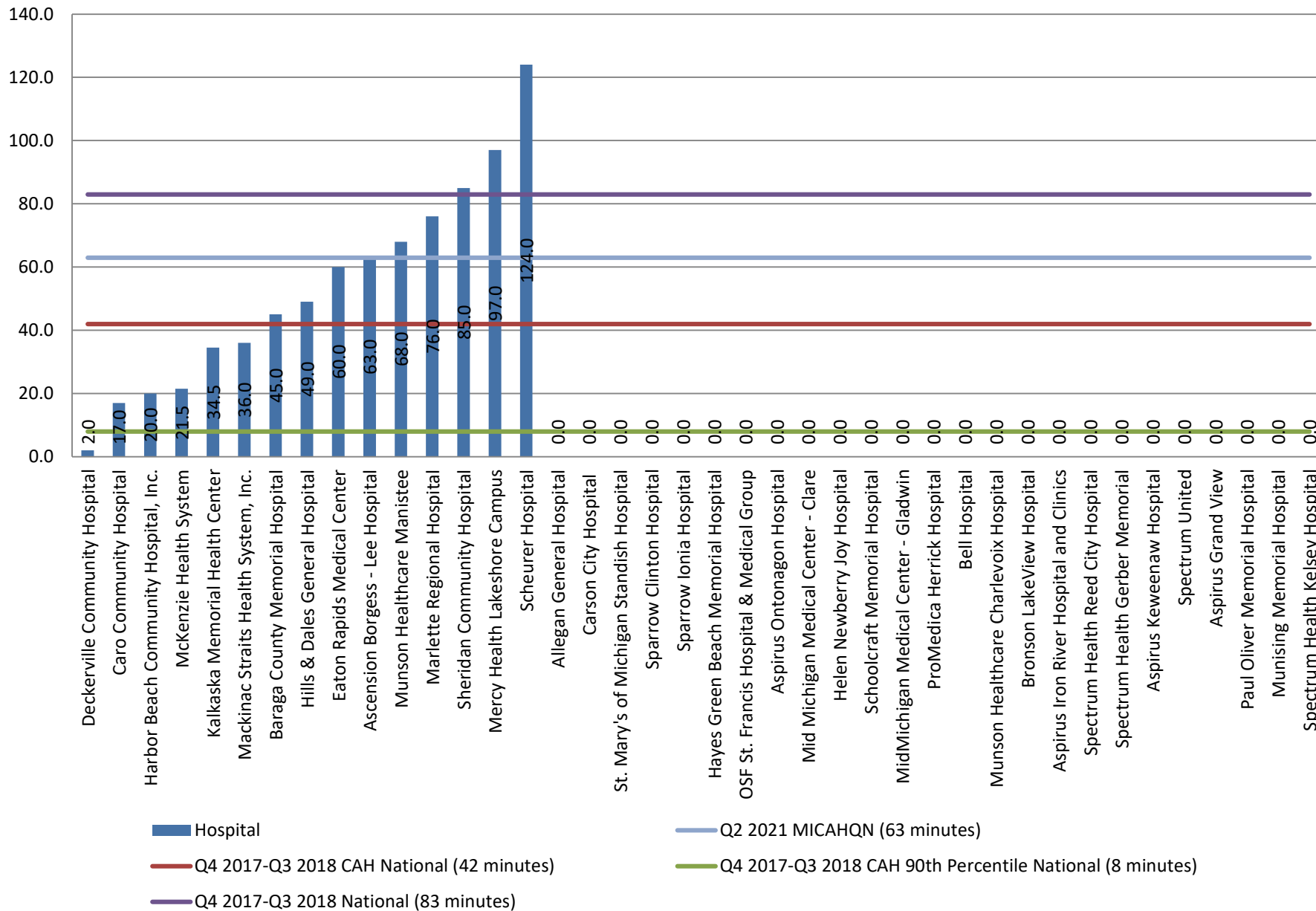
ED-1c: Median Time from ED Arrival to ED Departure for Admitted ED Patients - Psychiatric/Mental Health Patients



ED-2a: Admit Decision Time to ED Departure Time for Admitted Patients - Overall Rate



ED-2b: Admit Decision Time to ED Departure Time for Admitted Patients - Reporting Measure



ED-2c: Admit Decision Time to ED Departure Time for Admitted Patients - Psychiatric/Mental Health Patients

