

# **2019 Pre-Filed Testimony**

## **HOSPITALS AND PROVIDER ORGANIZATIONS**



**As part of the  
*Annual Health Care  
Cost Trends Hearing***

## Notice of Public Hearing

Pursuant to M.G.L. c. 6D, § 8, the Massachusetts Health Policy Commission (HPC), in collaboration with the Office of the Attorney General (AGO) and the Center for Health Information and Analysis (CHIA), holds an annual public hearing on health care cost trends. The hearing examines health care provider, provider organization, and private and public health care payer costs, prices, and cost trends, with particular attention to factors that contribute to cost growth within the Commonwealth's health care system.

The 2019 hearing dates and location:

**Tuesday, October 22, 2019, 9:00 AM**  
**Wednesday, October 23, 2019, 9:00 AM**  
**Suffolk University Law School**  
**First Floor Function Room**  
**120 Tremont Street, Boston, MA 02108**

The HPC will call for oral testimony from witnesses, including health care executives, industry leaders, and government officials. Time-permitting, the HPC will accept oral testimony from members of the public beginning at approximately 3:30 PM on Tuesday, October 22. Any person who wishes to testify may sign up on a first-come, first-served basis when the hearing commences on October 22.

The HPC also accepts written testimony. Written comments will be accepted until October 25, 2019, and should be submitted electronically to [HPC-Testimony@mass.gov](mailto:HPC-Testimony@mass.gov), or, if comments cannot be submitted electronically, sent by mail, post-marked no later than October 25, 2019, to the Massachusetts Health Policy Commission, 50 Milk Street, 8<sup>th</sup> Floor, Boston, MA 02109, attention Lois H. Johnson, General Counsel.

Please note that all written and oral testimony provided by witnesses or the public may be posted on the HPC's website: [www.mass.gov/hpc](http://www.mass.gov/hpc).

The HPC encourages all interested parties to attend the hearing. For driving and public transportation directions, please visit the [Suffolk University website](#). Suffolk University Law School is located diagonally across from the Park Street MBTA station (Red and Green lines). Parking is not available at Suffolk, but information about nearby garages is listed at the link provided. The event will also be available via livestream and video will be available on the [HPC's YouTube Channel](#) following the hearing.

If you require disability-related accommodations for this hearing, please contact HPC staff at (617) 979-1400 or by email at [HPC-Info@mass.gov](mailto:HPC-Info@mass.gov) a minimum of two weeks prior to the hearing so that we can accommodate your request.

For more information, including details about the agenda, expert and market participant witnesses, testimony, and presentations, please check the [Annual Cost Trends Hearing page](#) on the HPC's website. Materials will be posted regularly as the hearing dates approach.

## Instructions for Written Testimony

If you are receiving this, you are hereby required under M.G.L. c. 6D, § 8 to submit written pre-filed testimony for the 2019 Annual Cost Trends Hearing.

You are receiving two sets of questions – one from the HPC, and one from the AGO. We encourage you to refer to and build upon your organization's 2013, 2014, 2015, 2016, 2017, and/or 2018 pre-filed testimony responses, if applicable. Additionally, if there is a point that is relevant to more than one question, please state it only once and make an internal reference. **If a question is not applicable to your organization, please indicate so in your response.**

On or before the close of business on **September 20, 2019**, please electronically submit written testimony to: [HPC-Testimony@mass.gov](mailto:HPC-Testimony@mass.gov). Please complete relevant responses in the provided template. If necessary, you may include additional supporting testimony or documentation in an appendix. Please submit any data tables included in your response in Microsoft Excel or Access format.

The testimony must contain a statement from a signatory that is legally authorized and empowered to represent the named organization for the purposes of this testimony. The statement must note that the testimony is signed under the pains and penalties of perjury. An electronic signature will be sufficient for this submission.

If you have any difficulty with the templates or have any other questions regarding the pre-filed testimony process or the questions, please contact either HPC or AGO staff at the information below.

### **HPC Contact Information**

For any inquiries regarding HPC questions, please contact General Counsel Lois H. Johnson at [HPC-Testimony@mass.gov](mailto:HPC-Testimony@mass.gov) or (617) 979-1405.

### **AGO Contact Information**

For any inquiries regarding AGO questions, please contact Assistant Attorney General Amara Azubuike at [Amara.Azubuike@mass.gov](mailto:Amara.Azubuike@mass.gov) or (617) 963-2021.

## Pre-Filed Testimony Questions: Health Policy Commission

### 1. STRATEGIES TO ADDRESS HEALTH CARE SPENDING GROWTH:

Since 2013, the Massachusetts Health Policy Commission (HPC) has set an annual statewide target for sustainable growth of total health care spending. Between 2013 and 2017, the benchmark rate was set at 3.6%, and, on average, annual growth in Massachusetts has been below that target. For 2018 and 2019, the benchmark was set at a lower target of 3.1%. Continued success in meeting the reduced growth rate will require enhanced efforts by all actors in the health care system, supported by necessary policy reforms, to achieve savings without compromising quality or access.

- a. What are your organization's top strategic priorities to reduce health care expenditures? What specific initiatives or activities is your organization undertaking to address each of these priorities and how have you been successful?

**Emerson continues to prioritize care for its patients in the most appropriate setting for the delivery of high quality, efficient health services. Specifically, Emerson's care management team and the Emerson PHO work collaboratively to ensure patients discharged from the Hospital receive follow-up care through home health services to the largest extent possible, limiting more expensive skilled facility care for only those patients clearly requiring that level of care. Through the combination of clinical pathways and person-based care management for every patient, Emerson fundamentally believes strong quality services and efficient care are not mutually exclusive concepts in the inpatient setting. We have demonstrably reduced the cost of care through these efforts through the delivery of high quality services in the most appropriate setting.**

**Further, Emerson has two urgent care centers designed to provide episodic care to patients in a setting far less expensive than hospital emergency rooms. Appropriately, our emergency department now cares for more acute patients with less acute patients receiving care in our urgent care centers.**

**Addressing the underlying cost structure, Emerson is a founding member of the Massachusetts Value Alliance (MVA). The MVA is made up of independent hospitals working collaboratively to reduce costs in areas such as reference lab services, blood products, employee health insurance and equipment maintenance, to name a few. We have significantly reduced non-labor costs through this Alliance.**

- b. What changes in policy, market behavior, payment, regulation, or statute would most support your efforts to reduce health care expenditures?

**Our organization recommends MassHealth payment reform to fully cover the costs of treating MassHealth patients, full funding of the state's obligation to the Health Safety Net, reversing policies that limit the supply of Behavioral Health beds for MassHealth patients, increasing MassHealth reimbursement rates for outpatient Behavioral Health services, and continuing efforts in reducing opioid abuse.**

### 2. STRATEGIES AND POLICIES TO SUPPORT INVESTMENT IN PRIMARY CARE AND BEHAVIORAL HEALTH CARE:

The U.S. health care system has historically underinvested in areas such as primary care and behavioral health care, even though evidence suggests that a greater orientation toward primary

care and behavioral health may increase health system efficiency and provide superior patient access and quality of care. Provider organizations, payers, employers, and government alike have important roles in prioritizing primary care and behavioral health *while still restraining the growth in overall health care spending.*

- a. Please describe your organization's strategy for supporting and increasing investment in primary care, including any specific initiatives or activities your organization is undertaking to execute on this strategy and any evidence that such activities are increasing access, improving quality, or reducing total cost of care.

**Emerson continues to invest in the recruitment of primary care providers, both through employment and income guarantees. Emerson Family Medicine of Maynard was opened in 2019, specifically addressing a community need identified through our Community Health Needs Assessment. Our investment in Urgent Care practices in Littleton and Hudson provides a lower cost option for community members not yet aligned with a PCP.**

- b. Please describe your organization's top strategy for supporting and increasing investment in behavioral health care, including any specific initiatives or activities your organization is undertaking to execute on this strategy and any evidence that such activities are increasing access, improving quality, or reducing total cost of care.

**Our organization is in the process of starting up a Medication Assisted Treatment (MAT) program for the treatment of opioid use disorders through the recent hiring of an addictions specialist. The Emerson PHO (EPHO) is entering a partnership with a local Behavioral Health Provider to embed therapists in EPHO primary care practices. The Hospital Board continues to support the Inpatient Behavioral Health program despite the financial challenges of this service line. Emerson also has made a commitment to be an early adopter of Dementia Friendly initiatives.**

- c. Payers may also provide incentives or other supports to provider organizations to deliver high-functioning, high-quality, and efficient primary care and to improve behavioral health access and quality. What are the top contract features or payer strategies that are or would be most beneficial to or most effective for your organization in order to strengthen and support primary and behavioral health care?

**Increased payment rates for behavioral health services would be most effective to help strengthen and support primary and behavioral health care.**

- d. What other changes in policy, market behavior, payment, regulation, or statute would best accelerate efforts to reorient a greater proportion of overall health care resources towards investments in primary care and behavioral health care? Specifically, what are the barriers that your organization perceives in supporting investment in primary care and behavioral health and how would these suggested changes in policy, market behavior, payment, regulation, or statute mitigate these barriers?

**Reimbursement is the most significant barrier our organization perceives in supporting investment in behavioral health. Changing the payment system to make this more attractive to all providers (physicians, community-based providers, and hospitals) would mitigate this challenge.**

### 3. CHANGES IN RISK SCORE AND PATIENT ACUITY:

In recent years, the risk scores of many provider groups' patient populations, as determined by payer risk adjustment tools, have been steadily increasing and a greater share of services and

diagnoses are being coded as higher acuity or as including complications or major complications. Please indicate the extent to which you believe each of the following factors has contributed to increased risk scores and/or increased acuity for your patient population.

Factors	Level of Contribution
Increased prevalence of chronic disease among your patients	Major
Aging of your patients	Major
New or improved EHRs that have increased your ability to document diagnostic information	Minor
Coding integrity initiatives (e.g., hiring consultants or working with payers to assist with capturing diagnostic information)	Minor
New, relatively less healthy patients entering your patient pool	Minor
Relatively healthier patients leaving your patient pool	Minor
Coding changes (e.g., shifting from ICD-9 to ICD-10)	Minor
Other, please describe: Click here to enter text.	Level of Contribution

☐ Not applicable; neither risk scores nor acuity have increased for my patients in recent years.

#### 4. REDUCING ADMINISTRATIVE COMPLEXITY:

Administrative complexity is endemic in the U.S. health care system. It is associated with negative impacts, both financial and non-financial, and is one of the principal reasons that U.S. health care spending exceeds that of other high-income countries. For each of the areas listed below, please indicate whether achieving greater alignment and simplification is a **high priority**, a **medium priority**, or a **low priority** for your organization. Please indicate **no more than three high priority areas**. If you have already submitted these responses to the HPC via the June 2019 *HPC Advisory Council Survey on Reducing Administrative Complexity*, do not resubmit unless your responses have changed.

Area of Administrative Complexity	Priority Level
<b>Billing and Claims Processing</b> – processing of provider requests for payment and insurer adjudication of claims, including claims submission, status inquiry, and payment	High
<b>Clinical Documentation and Coding</b> – translating information contained in a patient’s medical record into procedure and diagnosis codes for billing or reporting purposes	Medium
<b>Clinician Licensure</b> – seeking and obtaining state determination that an individual meets the criteria to self-identify and practice as a licensed clinician	Low
<b>Electronic Health Record Interoperability</b> – connecting and sharing patient health information from electronic health record systems within and across organizations	Medium

Area of Administrative Complexity	Priority Level
<b>Eligibility/Benefit Verification and Coordination of Benefits</b> – determining whether a patient is eligible to receive medical services from a certain provider under the patient’s insurance plan(s) and coordination regarding which plan is responsible for primary and secondary payment	Medium
<b>Prior Authorization</b> – requesting health plan authorization to cover certain prescribed procedures, services, or medications for a plan member	High
<b>Provider Credentialing</b> – obtaining, verifying, and assessing the qualifications of a practitioner to provide care or services in or for a health care organization	Medium
<b>Provider Directory Management</b> – creating and maintaining tools that help health plan members identify active providers in their network	Low
<b>Quality Measurement and Reporting</b> – evaluating the quality of clinical care provided by an individual, group, or system, including defining and selecting measures specifications, collecting and reporting data, and analyzing results	Medium
<b>Referral Management</b> – processing provider and/or patient requests for medical services (e.g., specialist services) including provider and health plan documentation and communication	High
<b>Variations in Benefit Design</b> – understanding and navigating differences between insurance products, including covered services, formularies, and provider networks	Medium
<b>Variations in Payer-Provider Contract Terms</b> – understanding and navigating differences in payment methods, spending and efficiency targets, quality measurement, and other terms between different payer-provider contracts	Medium
<b>Other, please describe:</b> Click here to enter text.	Priority Level
<b>Other, please describe:</b> Click here to enter text.	Priority Level
<b>Other, please describe:</b> Click here to enter text.	Priority Level

## 5. STRATEGIES TO SUPPORT ADOPTION AND EXPANSION OF ALTERNATIVE PAYMENT METHODS:

For over a decade, Massachusetts has been a leader in promoting and adopting alternative payment methods (APMs) for health care services. However, as noted in HPC’s [2018 Cost Trends Report](#), recently there has been slower than expected growth in the adoption of APMs in commercial insurance products in the state, particularly driven by low rates of global payment usage by national insurers operating in the Commonwealth, low global payment usage in preferred provider organization (PPO) products, and low adoption of APMs other than global payment. Please identify which of the following strategies you believe would most help your organization continue to adopt and expand participation in APMs. **Please select no more than three.**

- ☐ Expanding APMs other than global payment predominantly tied to the care of a primary care population, such as bundled payments
- ☒ Identifying strategies and/or creating tools to better manage the total cost of care for PPO populations
- ☐ Encouraging non-Massachusetts based payers to expand APMs in Massachusetts
- ☒ Identifying strategies and/or creating tools for overcoming problems related to small patient volume
- ☐ Enhancing data sharing to support APMs (e.g., improving access to timely claims data to support population health management, including data for carve-out vendors)
- ☒ Aligning payment models across payers and products
- ☐ Enhancing provider technological infrastructure
- ☐ Other, please describe: [Click here to enter text.](#)



## Pre-Filed Testimony Questions: Attorney General's Office

1. For provider organizations: please submit a summary table showing for each year 2015 to 2018 your total revenue under pay for performance arrangements, risk contracts, and other fee for service arrangements according to the format and parameters reflected in the attached **AGO Provider Exhibit 1**, with all applicable fields completed. To the extent you are unable to provide complete answers for any category of revenue, please explain the reasons why. Include in your response any portion of your physicians for whom you were not able to report a category (or categories) of revenue.
2. Chapter 224 requires providers to make price information on admissions, procedures, and services available to patients and prospective patients upon request.
  - a. Please use the following table to provide available information on the number of individuals that seek this information.

Health Care Service Price Inquiries Calendar Years (CY) 2017-2019			
Year		Aggregate Number of Written Inquiries	Aggregate Number of Inquiries via Telephone or In- Person
CY2017	Q1	1	144
	Q2	2	223
	Q3	0	162
	Q4	1	107
CY2018	Q1	0	167
	Q2	1	151
	Q3	0	66
	Q4	1	127
CY2019	Q1	0	136
	Q2	1	133
TOTAL:		7	1,416

- b. Please describe any monitoring or analysis you conduct concerning the accuracy and/or timeliness of your responses to consumer requests for price information, and the results of any such monitoring or analysis.

**Our organization has a dedicated estimate phone line and an estimate team that staffs this phone line every business day. The staff maintains a log of every phone call received on the estimate line. If consumers leave a message, estimate requests are completed and calls are returned within the same day. Management works with the estimate team to assure accuracy and timeliness of estimates.**

- c. What barriers do you encounter in accurately/timely responding to consumer inquiries for price information? How have you sought to address each of these barriers?

**Emerson has a software tool that calculates estimates based on our charge master and the patient's insurance plan. Our biggest barrier is patients not knowing what they are having done. We guide patients by helping them obtain the information they need for their estimate and many times we call their physician's office to help the patient. We work weekly with advisors from our software company to make any adjustments that are needed to assure accuracy with the tool as changes occur.**

3. For hospitals and provider organizations corporately affiliated with hospitals:

- a. For each year **2016 to present**, please submit a summary table for your hospital or for the two largest hospitals (by Net Patient Service Revenue) corporately affiliated with your organization showing the hospital's operating margin for each of the following four categories, and the percentage each category represents of your total business: (a) commercial, (b) Medicare, (c) Medicaid, and (d) all other business. Include in your response a list of the carriers or programs included in each of these margins, and explain whether and how your revenue and margins may be different for your HMO business, PPO business, and/or your business reimbursed through contracts that incorporate a per member per month budget against which claims costs are settled.

	Commercial	Medicare	Medicaid	Other
2018 Margin	21.9M	(19.6M)	(2.1M)	(4.7M)
2018 % of GPSR	50%	40%	5%	4%
2017 Margin	17.5M	(20.2M)	(2.0M)	(4.7M)
2017 % of GPSR	52%	39%	5%	4%
2016 Margin	18.4M	(13.9M)	(1.2M)	(4.8M)
2016 % of GPSR	54%	37%	5%	4%

Commercial: Blue Cross, Harvard Pilgrim, Tufts, United Healthcare, Cigna, Aetna, Connector Care, Other Commercial

Medicare: Medicare Managed, Medicare non-Managed

Medicaid: Medicaid Managed, Medicaid non-Managed

Other: Worker's Comp, Self Pay, Other Government/Tricare, HSN

- b. For **2018 only**, please submit a summary table for your hospital or for the two largest hospitals (by Net Patient Service Revenue) corporately affiliated with your organization showing for each line of business (commercial, Medicare, Medicaid, other, total) the hospital's inpatient and outpatient revenue and margin for each major service category according to the format and parameters provided and attached as **AGO Provider Exhibit 2** with all applicable fields completed. Please submit separate sheets for pediatric and adult populations, if necessary. If you are unable to provide complete answers, please provide the greatest level of detail possible and explain why your answers are not complete.

**For Exhibit 2 we have provided total margin at the service line levels that are used in Hospital internal reporting. Emerson Hospital does not have fully implemented cost accounting systems that allow us to accurately report total margin by service line and payer group**

## Exhibit 1 AGO Questions to Providers

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### NOTES:

1. Data entered in worksheets is **hypothetical** and solely for illustrative purposes, provided as a guide to completing this spreadsheet. Respondent may provide explanatory notes and additional information at its discretion.
2. Please include POS payments under HMO.
3. Please include Indemnity payments under PPO.
4. **P4P Contracts** are pay for performance arrangements with a public or commercial payer that reimburse providers for achieving certain quality or efficiency benchmarks. For purposes of this excel, P4P Contracts do not include Risk Contracts.
5. **Risk Contracts** are contracts with a public or commercial payer for payment for health care services that incorporate a per member per month budget against which claims costs are settled for purposes of determining the withhold returned, surplus paid, and/or deficit charged to you, including contracts that subject you to very limited or minimal "downside" risk.
6. **FFS Arrangements** are those where a payer pays a provider for each service rendered, based on an agreed upon price for each service. For purposes of this excel, FFS Arrangements do not include payments under P4P Contracts or Risk Contracts.
7. **Other Revenue** is revenue under P4P Contracts, Risk Contracts, or FFS Arrangements other than those categories already identified, such as management fees and supplemental fees (and other non-claims based, non-incentive, non-surplus/deficit, non-quality bonus revenue).
8. **Claims-Based Revenue** is the total revenue that a provider received from a public or commercial payer under a P4P Contract or a Risk Contract for each service rendered, based on an agreed upon price for each service before any retraction for risk settlement is made.
9. **Incentive-Based Revenue** is the total revenue a provider received under a P4P Contract that is related to quality or efficiency targets or benchmarks established by a public or commercial payer.
10. **Budget Surplus/(Deficit) Revenue** is the total revenue a provider received or was retracted upon settlement of the efficiency-related budgets or benchmarks established in a Risk Contract.
11. **Quality Incentive Revenue** is the total revenue that a provider received from a public or commercial payer under a Risk Contract for quality-related targets or benchmarks established by a public or commercial payer.

2015	P4P Contracts				Risk Contracts						FFS Arrangements		Other Revenue		
	Claims-Based Revenue		Incentive-Based Revenue		Claims-Based Revenue		Budget Surplus/ (Deficit) Revenue		Quality Incentive Revenue						
	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	Both
Blue Cross Blue Shield	26.7	32.0	1.4	x	x	x	x	x	x	x	x	x	x	x	x
Tufts Health Plan	5.8	7	0.3	x	x	x	x	x	x	x	x	x	x	x	x
Harvard Pilgrim Health Care	6.8	8.1	0.4	x	x	x	x	x	x	x	x	x	x	x	x
Fallon Community Health Plan	x	x	x	x	x	x	x	x	x	x	x	2.6	x	x	x
CIGNA	x	x	x	x	x	x	x	x	x	x	x	6.2	x	x	x
United Healthcare	x	x	x	x	x	x	x	x	x	x	x	10.2	x	x	x
Aetna	x	x	x	x	x	x	x	x	x	x	x	5.1	x	x	x
Other Commercial	x	x	x	x	x	x	x	x	x	x	x	5	x	x	x
<b>Total Commercial</b>	39.3	47.1	2.1	x	x	x	x	x	x	x	x	29.1	x	x	x
Network Health	x	x	x	x	x	x	x	x	x	x	x	2.2	x	x	x
Neighborhood Health Plan	x	x	x	x	x	x	x	x	x	x	x	3.8	x	x	x
BMC HealthNet, Inc.	x	x	x	x	x	x	x	x	x	x	x	0.9	x	x	x
Health New England	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Fallon Community Health Plan	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Other Managed Medicaid	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
<b>Total Managed Medicaid</b>	x	x	x	x	x	x	x	x	x	x	x	6.9	x	x	x
<b>MassHealth</b>	x	x	x	x	x	x	x	x	x	x	x	3.7	x	x	x
Tufts Medicare Preferred	x	x	x	x	x	3.5	x	x	x	x	x	5.9	x	x	x
Blue Cross Senior Options	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Other Comm Medicare	x	x	x	x	x	x	x	x	x	x	x	2.2	x	x	x
<b>Commercial Medicare Subtotal</b>	x	x	x	x	x	3.5	x	x	x	x	x	8.1	x	x	x
<b>Medicare</b>	x	x	x	x	x	x	x	x	x	x	x	40	x	x	x
<b>Other</b>	x	x	x	x	x	x	x	x	x	x	x	1.7	x	x	x
<b>GRAND TOTAL</b>	39.3	47.1	2.1	x	x	3.5	x	N/A	x	x	x	89.5	x	x	x

2016	P4P Contracts				Risk Contracts						FFS Arrangements		Other Revenue		
	Claims-Based Revenue		Incentive-Based Revenue		Claims-Based Revenue		Budget Surplus/ (Deficit) Revenue		Quality Incentive Revenue						
	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	Both
Blue Cross Blue Shield	29.9	33.0	1.5	x	x	x	x	x	x	x	x	x	x	x	x
Tufts Health Plan	6.8	7.4	0.3	x	x	x	x	x	x	x	x	x	x	x	x
Harvard Pilgrim Health Care	8.4	9.2	0.4	x	x	x	x	x	x	x	x	x	x	x	x
Fallon Community Health Plan	x	x	x	x	x	x	x	x	x	x	x	2.3	x	x	x
CIGNA	x	x	x	x	x	x	x	x	x	x	x	6.1	x	x	x
United Healthcare	x	x	x	x	x	x	x	x	x	x	x	11.7	x	x	x
Aetna	x	x	x	x	x	x	x	x	x	x	x	5.9	x	x	x
Other Commercial	x	x	x	x	x	x	x	x	x	x	x	7	x	x	x
<b>Total Commercial</b>	45.1	49.6	2.2	x	x	x	x	x	x	x	x	33	x	x	x
Network Health	x	x	x	x	x	x	x	x	x	x	x	2.6	x	x	x
Neighborhood Health Plan	x	x	x	x	x	x	x	x	x	x	x	5.2	x	x	x
BMC HealthNet, Inc.	x	x	x	x	x	x	x	x	x	x	x	1	x	x	x
Health New England	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Fallon Community Health Plan	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Other Managed Medicaid	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
<b>Total Managed Medicaid</b>	x	x	x	x	x	x	x	x	x	x	x	8.8	x	x	x
<b>MassHealth</b>	x	x	x	x	x	x	x	x	x	x	x	4	x	x	x
Tufts Medicare Preferred	x	x	x	x	x	4.2	x	x	x	x	x	5.2	x	x	x
Blue Cross Senior Options	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Other Comm Medicare	x	x	x	x	x	x	x	x	x	x	x	3.1	x	x	x
<b>Commercial Medicare Subtotal</b>	x	x	x	x	x	4.2	x	x	x	x	x	8.3	x	x	x
<b>Medicare</b>	x	x	x	x	x	x	x	x	x	x	x	41.5	x	x	x
<b>Other</b>	x	x	x	x	x	x	x	x	x	x	x	3.2	x	x	x
<b>GRAND TOTAL</b>	45.1	49.6	2.2	x	x	4.2	x	N/A	x	x	x	98.8	x	x	x

2017	P4P Contracts				Risk Contracts						FFS Arrangements		Other Revenue		
	Claims-Based Revenue		Incentive-Based Revenue		Claims-Based Revenue		Budget Surplus/ (Deficit) Revenue		Quality Incentive Revenue						
	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	Both
Blue Cross Blue Shield	30.0	36.3	1.7	x	x	x	x	x	x	x	x	x	x	x	x
Tufts Health Plan	6.3	7.6	0.4	x	x	x	x	x	x	x	x	x	x	x	x
Harvard Pilgrim Health Care	7.4	9.0	0.4	x	x	x	x	x	x	x	x	x	x	x	x
Fallon Community Health Plan	x	x	x	x	x	x	x	x	x	x	x	2.8	x	x	x
CIGNA	x	x	x	x	x	x	x	x	x	x	x	6.8	x	x	x
United Healthcare	x	x	x	x	x	x	x	x	x	x	x	13.5	x	x	x
Aetna	x	x	x	x	x	x	x	x	x	x	x	6.1	x	x	x
Other Commercial	x	x	x	x	x	x	x	x	x	x	x	7.7	x	x	x
<b>Total Commercial</b>	43.7	52.9	2.5	x	x	x	x	x	x	x	x	36.9	x	x	x
Network Health	x	x	x	x	x	x	x	x	x	x	x	3.3	x	x	x
Neighborhood Health Plan	x	x	x	x	x	x	x	x	x	x	x	4.1	x	x	x
BMC HealthNet, Inc.	x	x	x	x	x	x	x	x	x	x	x	0.8	x	x	x
Health New England	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Fallon Community Health Plan	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Other Managed Medicaid	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
<b>Total Managed Medicaid</b>	x	x	x	x	x	x	x	x	x	x	x	8.2	x	x	x
<b>MassHealth</b>	x	x	x	x	x	x	x	x	x	x	x	4.5	x	x	x
Tufts Medicare Preferred	x	x	x	x	x	3.2	x	x	x	x	x	8.4	x	x	x
Blue Cross Senior Options	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Other Comm Medicare	x	x	x	x	x	x	x	x	x	x	x	3.3	x	x	x
<b>Commercial Medicare Subtotal</b>	x	x	x	x	x	3.2	x	x	x	x	x	11.7	x	x	x
<b>Medicare</b>	x	x	x	x	x	x	x	x	x	x	x	43.4	x	x	x
<b>Other</b>	x	x	x	x	x	x	x	x	x	x	x	3.5	x	x	x
<b>GRAND TOTAL</b>	43.7	52.9	2.5	x	x	3.2	x	N/A	x	x	x	108.2	x	x	x

2018	P4P Contracts				Risk Contracts						FFS Arrangements		Other Revenue		
	Claims-Based Revenue		Incentive-Based Revenue		Claims-Based Revenue		Budget Surplus/ (Deficit) Revenue		Quality Incentive Revenue						
	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	HMO	PPO	Both
Blue Cross Blue Shield	29.8	38.8	1.8	x	x	x	x	x	x	x	x	x	x	x	x
Tufts Health Plan	6.1	8.0	0.4	x	x	x	x	x	x	x	x	x	x	x	x
Harvard Pilgrim Health Care	6.5	8.5	0.4	x	x	x	x	x	x	x	x	x	x	x	x
Fallon Community Health Plan	x	x	x	x	x	x	x	x	x	x	x	3.2	x	x	x
CIGNA	x	x	x	x	x	x	x	x	x	x	x	7.7	x	x	x
United Healthcare	x	x	x	x	x	x	x	x	x	x	x	14.0	x	x	x
Aetna	x	x	x	x	x	x	x	x	x	x	x	6.9	x	x	x
Other Commercial	x	x	x	x	x	x	x	x	x	x	x	10.1	x	x	x
<b>Total Commercial</b>	42.4	55.3	2.6	x	x	x	x	x	x	x	x	41.9	x	x	x
Network Health	x	x	x	x	x	x	x	x	x	x	x	3.9	x	x	x
Neighborhood Health Plan	x	x	x	x	x	x	x	x	x	x	x	2.3	x	x	x
BMC HealthNet, Inc.	x	x	x	x	x	x	x	x	x	x	x	0.8	x	x	x
Health New England	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Fallon Community Health Plan	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Other Managed Medicaid	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
<b>Total Managed Medicaid</b>	x	x	x	x	x	x	x	x	x	x	x	7.0	x	x	x
<b>MassHealth</b>	x	x	x	x	x	x	x	x	x	x	x	6.4	x	x	x
Tufts Medicare Preferred	x	x	x	x	x	1.2	x	x	x	x	x	12.9	x	x	x
Blue Cross Senior Options	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Other Comm Medicare	x	x	x	x	x	x	x	x	x	x	x	4.4	x	x	x
<b>Commercial Medicare Subtotal</b>	x	x	x	x	x	1.2	x	x	x	x	x	17.3	x	x	x
<b>Medicare</b>	x	x	x	x	x	x	x	x	x	x	x	49.8	x	x	x
<b>Other</b>	x	x	x	x	x	x	x	x	x	x	x	2.7	x	x	x
<b>GRAND TOTAL</b>	42.4	55.3	2.6	x	x	1.2	x	N/A	x	x	x	125.05	x	x	x

AGO Provider Exhibit 2 FY 2018

Service Category	Commercial				Medicare				Medicaid				All Other				Total			
	Inpatient Revenue (\$)	Inpatient Margin (\$)	Outpatient Revenue (\$)	Outpatient Margin (\$)	Inpatient Revenue (\$)	Inpatient Margin (\$)	Outpatient Revenue (\$)	Outpatient Margin (\$)	Inpatient Revenue (\$)	Inpatient Margin (\$)	Outpatient Revenue (\$)	Outpatient Margin (\$)	Inpatient Revenue (\$)	Inpatient Margin (\$)	Outpatient Revenue (\$)	Outpatient Margin (\$)	Inpatient Revenue (\$)	Inpatient Margin (\$)	Outpatient Revenue (\$)	Outpatient Margin (\$)
Burns																				
Cardiology Total																				
Invasive																				
Medical																				
Cardiac Surgery																				
Dental																				
Dermatology																				
Endocrinology																				
Gastroenterology																				
General Medicine																	42,198,653	(5,091,962)		
General Surgery																	15,616,249	1,709,268		
Gynecology																				
Hematology																				
Infectious Disease																				
Neonatology																	799,699	(917,948)		
Nephrology																				
Neurology																				
Neurosurgery																				
Normal Newborns																	3,652,389	(80,519)		
Obstetrics																	10,829,856	(1,270,364)		
Oncology																			2,015,915	2,015,915
Ophthalmology																				
Orthopedics																				
Otolaryngology																				
Psychiatry																	8,658,288	(3,047,497)	544,895	(184,022)
Pulmonary																				
Rehab																				
Rheumatology																				
Transplant Surgery																				
Trauma																				
Urology																				
Vascular Surgery																				
Other Inpatient																				
Imaging																			26,773,805	10,902,263
Other Treatments																			20,189,261	(2,349,906)
Laboratory																			11,164,381	2,804,605
Ambulatory Surgery																			26,259,915	3,646,683
Therapies																			11,336,645	(688,837)
Office Visits																			17,704,376	(1,795,279)
Observation																			4,027,485	(484,792)
Other Outpatient																			34,971,437	2,812,823
GRAND TOTAL																	81,755,135	(8,699,022)	154,988,114	16,679,454