



AF-C-66 MEDSQ Hanscom Use Case Volume II

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Part A: Hanscom Data Call (1 of 4)

Mission Readiness

MTF Name	MTF DMIS ID	Assigned Deployable Capability	Officer	Enlisted	ARC	Civ
Hanscom	0310	FFEP2 (EMEDS) Frag	1	0	0	0

Installation

Installation Name	MTF DMIS ID	Affiliated Location Name	Affiliated Location DMIS ID	Installation Mission	Medical Units assigned to mission
Hanscom	0310	66 MDS	0310	inflight emergency response (Military A/C)	66 MDS
Hanscom	0310	66 MDS	0310	Base Operational Support Team (FY20 POM)	MH/PT - 5 personnel embedding with Line units on 3 month rotations
Hanscom	0310	66 MDS	0310	Installation Occ/Env Health Prgm	66 MDS
Hanscom	0310	66 MDS	0310	Food Safety	66 MDS
Hanscom	0310	66 MDS	0310	Contract Ambulance	66 MDS COR/FRED

Medical Hold

# Medical hold beds	Line or medical funded?	How do you execute medical hold?	What is your definition of medical hold?
0	Medical funded	The MDS monitors active duty members placed on medical hold by the Air Force Personnel Center's Medical Standards Branch as-needed while the member undergoes disability processing. Medical hold is typically only for individuals within 60 days of scheduled separation/retirement and requires health service support to attain optimum medical benefit before separating/retiring.	Medical hold is established by the AFPC Medical Standards Branch for individuals within 60 days of scheduled separation/retirement who require health service support to attain optimum medical benefit before separating/retiring.

Part A: Hanscom Data Call (2 of 4)

Line Mission Elements

Line Units Served	Unit Mission	Personnel Assigned			
		Officer	Enlisted	RC	CIV
66 Air Base Group	PEO f/C3I&N, Battle Mngt, & NC3	49	255	18	504
AF Life Cycle Management	Deliver war-winning capabilities	474	54	31	1647
102nd Medical Group	Guard medical unit			47	
360th Recruiting Group	Recruiting	3	13		2
96th Cyberspace Test Gp	Cyber testing	3	1		8
AF Audit Agency	Audit/investigations				3
AF Civil Engineer Center	CE program management				1
AF Cost Analysis	Support effective stewardship/resources				7
AF Element Jt Shipping Ofce	Personal property shipping	1	25		44
AF Element Missile Def Agency	Defend US against attack	1			
AF Nuclear Weapons	Safe/reliable nuclear weapons systems	3	1	1	50
AF OSI Fraud Investigations	Investigations	1	1		6
AF Pgm Executive Office	Management/command and control				1
AF Reserve North Recruiting	Recruiting			3	
AF Wide Supt Elements	Installation operations support				1
Field Investigations	Investigations	4	4	2	6
MA ANG	State emergencies			51	4
Recruiting	Recruiting		2		
US AF Academy HQ	Leadership	1			
USAF Nuclear C3	Nuclear system integration				1

*No Organic Medical Personnel

Part A: Hanscom Data Call (3 of 4)

Line Mission Elements (continued)

Line Units Served	Unit Mission	Personnel Assigned			
		Officer	Enlisted	RC	CIV
DCMA	Defense Contracting Mgt Agency	5			316
MIT/LL	Mass Institute Tech / Lincoln Labs				
Army Corps of Engineers	NAE provides service to community, military, and other federal agencies.	2			500
250+ GSUs in NE+NY Region	"Must sees"				632
Total		547	356	153	3733

Medical Education and Training

Name of Program	Certified DOD New Starts	Number in Program	Program Length	Non-Military Users	Associated locations	Comments
MCPHS Adjust Instructor. Dental hygienist.		3	3 month	0	Dental Clinic Hanscom AFB, MA	3 Hygiene students quarterly. Helps support AD member readiness and health. Also supports RSV
Dental Student Instructor	0	3	3 months	0	Dental Clinic Hanscom AFB, MA	3 Dental Students quarterly. Helps support readiness and skills verification of AD members.
ARC Annual Training		38	2 weeks		host ARC unit for medical readiness training	Multiple medical AFSCs
ARC Upgrade Training		15	~1 week		host ARC unit for medical readiness training	Multiple medical AFSCs
ARC Mission Support (Biomedical equipment)					Direct medical equipment support	Multiple missions/bases/airframes (ECAS) etc...
EMT Refresher		8	~1 week	8	Hanscom AFB, Fire & Emergency Services	As space is available

Part A: Hanscom Data Call (4 of 4)

Exceptional Family Member Program Summary Report

Cases Summary

Type	Count
Q-Coded Cases	226
Family Members with Special Needs Associated with Active Cases	315
Families with 1 Special Needs Family Member	151
Families with 2 Special Needs Family Member	52
Families with 3 or more Special Needs Family Member	20
Q-Coded Family Cases with Special Needs Family Member	223
Q-Coded Family Cases without Special Needs Family Member	3
Total AD AF Cases per Q-Base	226
Total AF Family Members with Special Needs per Q-Base	315
Total AD AF Cases provided in data call (assumes this number only captures AD AF sponsors with 0310 as their DMIS- sponser could be enrolled at MTF, but dependents could be enrolled in USFHP or a network provider)	110
Q-Coded Sponsors per MPS (this number includes all GSUs with Hanscom as the servicing MPS)	245
Approx number of Sister Service EFPM coded cases (only tracked internally by Special Needs coordinator)	40

Age Summary for Families with Special Needs

Type	Count
Family Members of Age < 0 OR NULL	0
Family Members of Age 0-2	18
Family Members of Age 3-5	41
Family Members of Age 6-12	93
Family Members of Age 13-17	42
Family Members of Age 18+	121

Special Needs Summary

Type	Count
Family Members with Educational/IFSP Needs	23
Family Members with Medical Needs	230
Family Members with Both Educational and Medical Needs	45
Family Members with Risk of Developmental Delay	41

Part B: Relevant Section 703 Report Detail

Facility	Clinic Specialty	Encounters	Evaluated Visits	RVU	Estimated Network Ability to Absorb Workload
AF-C-61st MED GRP-LOS ANGELES	BEHAVIORAL HEALTH CLINIC	5,935	1,317	6,805	Yellow
AF-C-61st MED GRP-LOS ANGELES	PT/OT	3,617	692	10,854	Green
AF-C-628th MED GRP-CHARLESTON	PEDIATRIC CLINIC	9,375	7,940	14,078	Green
AF-C-628th MED GRP-CHARLESTON	PT/OT	7,144	3,382	17,308	Green
AF-C-628th MED GRP-CHARLESTON	OB/GYN CLINIC	53	52	9	Green
AF-C-628th MED GRP-CHARLESTON	BEHAVIORAL HEALTH CLINIC	9,744	3,158	14,962	Yellow
AF-C-66th MED GRP-HANSCOM	BEHAVIORAL HEALTH CLINIC	4,315	1,379	8,262	Green
AF-C-66th MED GRP-HANSCOM	PEDIATRIC CLINIC	6,420	3,036	7,309	Green
AF-C-66th MED GRP-HANSCOM	BEHAVIORAL HEALTH CLINIC	19,745	11,290	30,014	Green

Facility	Military Service	Product Line	Direct Care Full Cost	Direct Care SRVU (GPC)	Direct Care Full Cost / SRVU	Direct Care SRVU Cost Ratio
	F	OPTOM	\$430,109	\$8,384	\$51	1.4
	F	ORTHO	\$646,653	\$17,514	\$37	1.0
AF-C-66th MED GRP-HANSCOM	F	DERM	\$10,976	\$108	\$102	2.8
	F	MH	\$1,293,864	\$7,700	\$168	4.7
	F	OPTOM	\$503,733	\$10,003	\$50	1.4

Markets	Inpatient		Ambulatory		Provider Workload Adjustment	
	Reported wRVU	Adjusted wRVU	Reported wRVU	Adjusted wRVU	Inpatient only	Combined Amb & Inpt
0308 – AHC KIRK-ABERDEEN PRVNG GD	1,039	1,214	39,904	39,904	17%	0.4%
0310 – AF-C-66th MED GRP-HANSCOM	295	341	31,494	31,494	16%	0.1%
0326 – McGuire-Dix	704	875	113,920	113,920	24%	0.1%

Part C: DHA TRICARE Health Plan Assessment



Information Briefing Network Capabilities Northeast Prime Service Areas

10 April 2019



“Medically Ready Force...Ready Medical Force”

Part C: DHA TRICARE Health Plan Assessment

Problem Statement



Request by NDAA 703 Workgroup to provide an assessment of the capability of the purchased care network to absorb clinic workload and enrollment currently being provided at **66th Med Group - Hanscom AFB, MA; NHC New England, RI; NBHC Portsmouth, ME; and NBHC Groton, CT.**

Part C: DHA TRICARE Health Plan Assessment

Methodology Overview



- Using M2/DHA Portfolios workload data, THP quantifies MTF capabilities /capacity/enrollment projected to shift to Purchased Sector Care (PSC) Market
 - Specialty care is defined as a 60-minute drive from physical address to specialist location. Assuming most beneficiaries live on post that are enrolled to the MTF, the network assessments will use 40 miles (urban) and 55 miles (rural) to approximate drive-time.
 - Primary care is defined as a 30-minute drive from physical address to address of PCM location. Assuming most beneficiaries live on post that are enrolled to the MTF, the network assessments will use 15 miles (urban) and 30 miles (rural) to approximate drive-time. PCPs generally have relatively full panels. Assuming the MCSC could contract 50% of the community non-network PCMs within the respective mile radius, an additional empanelment per provider is calculated.
- Utilizing workload data provided by THP, MCSC identifies/quantifies current PSC capabilities/capacity to absorb MTF workload
- THP summarizes ability of PSC to meet the new demand for services projected to shift from the MTF to PSC

Specialty Legend:

- **Green:** No anticipated problems meeting workload with ATC standards.
- **Yellow:** Current or Potential for increased appointment wait time and/or drive time.
- **Red:** Anticipate exceeding appointment wait time and/or drive time standards.

Primary Care Legend:

- **Green:** Up to 2.5% more enrollees (<49) easily
- **Yellow:** 2.5% - 5% (50-99) with moderate difficulty
- **Red:** > 5% (100+) with great difficulty

“Medically Ready Force...Ready Medical Force”

Part C: DHA TRICARE Health Plan Assessment

PSC Assessment Hanscom AFB PSA

Civilian Inpatient Network Capabilities



MCSC ASSESSMENT OF CIVILIAN NETWORK CAPABILITIES

- **Primary Care:** Current capabilities: (green). Capabilities with absorbed workload: (green)
- **Pediatrics:** Current capabilities: (green). Capabilities with absorbed workload: (green)
- **Mental Health:** Current capabilities: (green). Capabilities with absorbed workload: (green)
- **Optometry:** Current capabilities: (green). Capabilities with absorbed workload: (green)

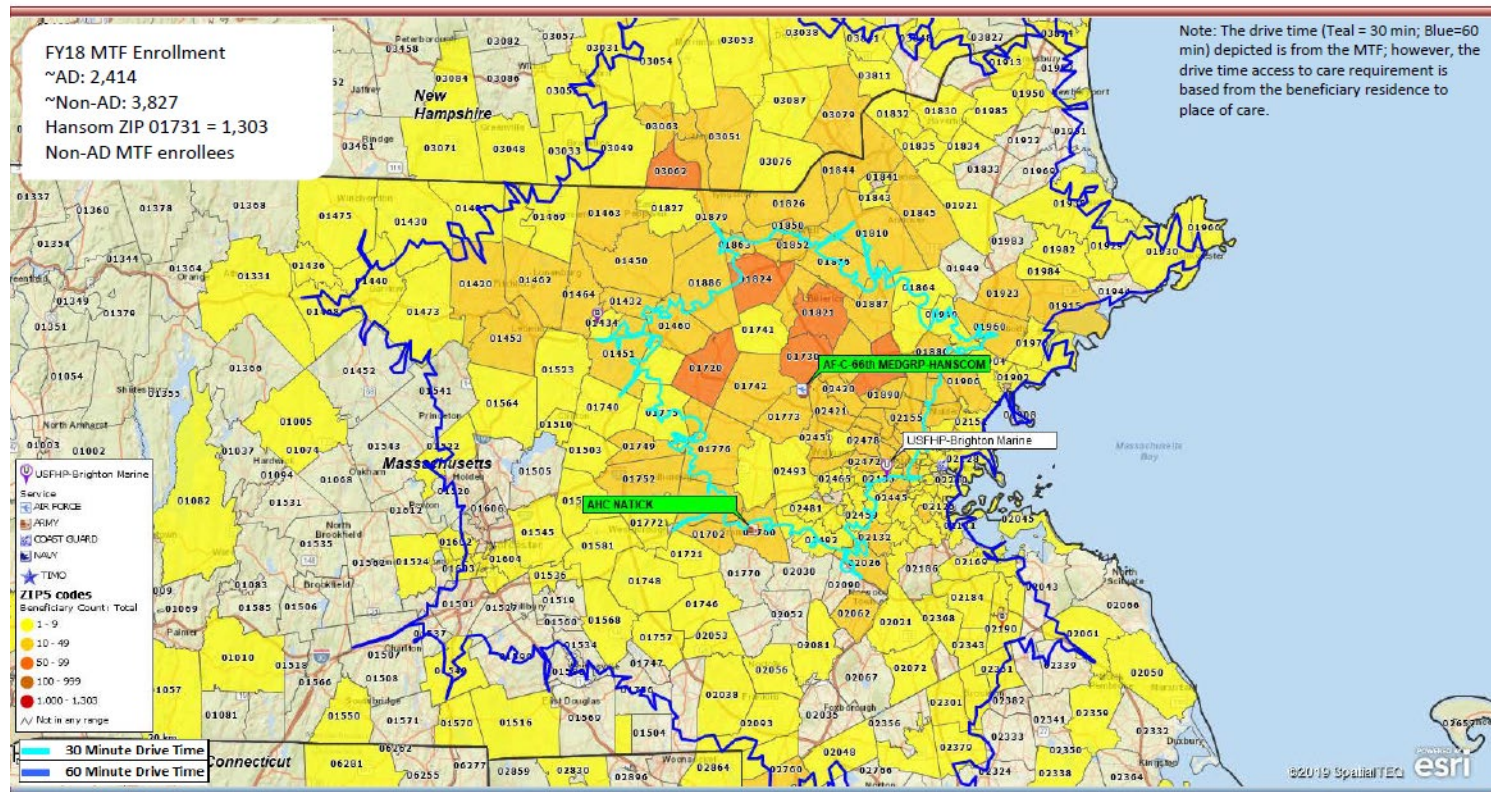
Considerations:

- Within a 15-mile radius of 66th Med Grp – Hanscom, 166 TRICARE Primary Care Managers (PCMs) are currently accepting new patients. Assuming the MCSC could contract 50% of the 1,202 non-network PCMs within the 15-mile radius, each PCM would have to empanel 5 beneficiaries.
- There are 58 network facilities within drive time of Hanscom that offer like services currently provided by the MTF with more than adequate access to care.
- There are 2 urgent care centers within 25 miles of the 66th Med Grp – Hanscom.
- When shifting non-primary care workload to the network, a phased approach should be developed.
- Case managed enrollees should have a warm hand-off to the MCSC.

“Medically Ready Force...Ready Medical Force”

Part C: DHA TRICARE Health Plan Assessment

66th Med Grp - Hanscom AFB TRICARE Non-AD MTF Enrollees



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Analytics & Decision Support Section
THP Operations Support Branch

"Medically Ready Force...Ready Medical Force"

Part D: Independent Government Assessment (Network Insight)

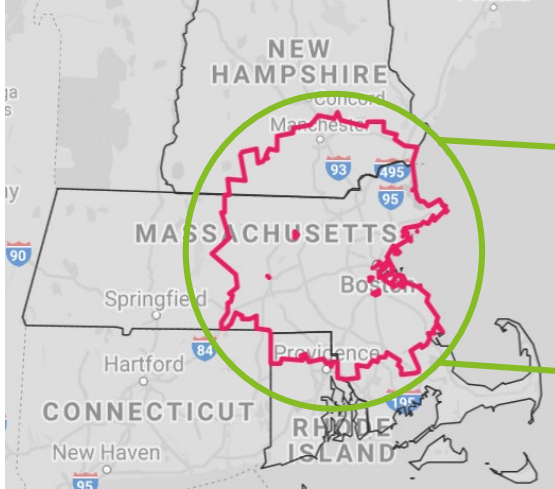


MHS Section 703 Workgroup AHC Hanscom Network Assessment Discussion

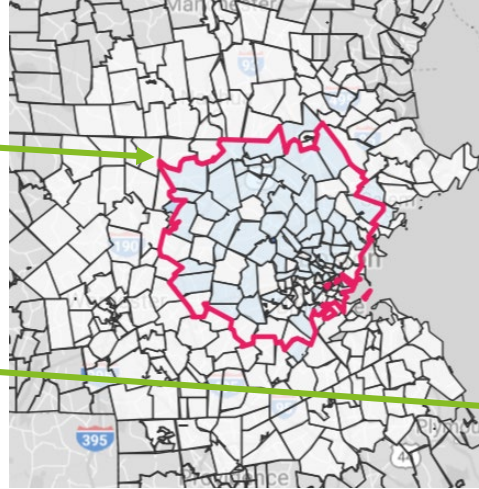
10 April 2019

Network Assessment: Hanscom (1 of 2)

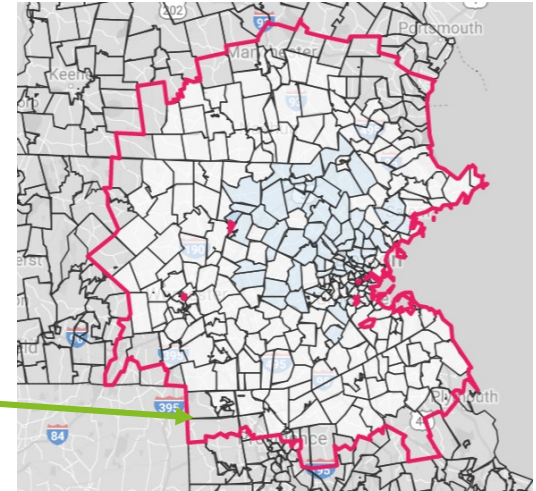
Scenario: Hanscom is being considered for conversion from Outpatient / Ambulatory Clinic to Active Duty-Only Clinic



30-Minute Drive-Time Boundary



60-Minute Drive-Time Boundary



Key Takeaway:

- 94% of non-AD MTF Prime & Plus beneficiaries are living within the 30-minute drive-time boundary for Primary Care, concentrated around the MTF location
- 100% of MTF Prime, Reliant & Medicare Eligible beneficiaries are living within the 60-minute drive-time boundary for Specialty Care, concentrated around the MTF location

Primary Care Impacted Beneficiaries	Within 30 min	Within 60 min	Outside 60 min
Non-AD MTF Prime ¹	3,042	177	1
Plus	72	7	1
Total	3,114	184	2

1: Includes 27 Medicare Eligible MTF Prime beneficiaries

Specialty OP Impacted Beneficiaries	Within 30 min	Within 60 min	Outside 60 min
MTF Prime ²	5,684	1,374	1
Reliant	244	291	0
Medicare Eligible	4,178	7,665	13
Total	10,106	9,331	0

2: Includes 0 Medicare Eligible MTF Prime beneficiaries

Note: To estimate the geographic market within a 30-minute, and 60-minute, drive time of the MTF, we assumed an average driving speed of 30 MPH, and thus a 15 mile radius for the 30-minute standard, and a 40 mile radius for the 60-minute standard, around the Zip code of the MTF was determined as the geographic market

Network Assessment: Hanscom (2 of 2)

The potential impact of new MHS Beneficiaries on the total population is well below the 10% threshold for primary care and well below 10% for specialty care and thus will not materially impact supply and demand of services

Primary Care: Non-AD MTF Prime, and Plus Population

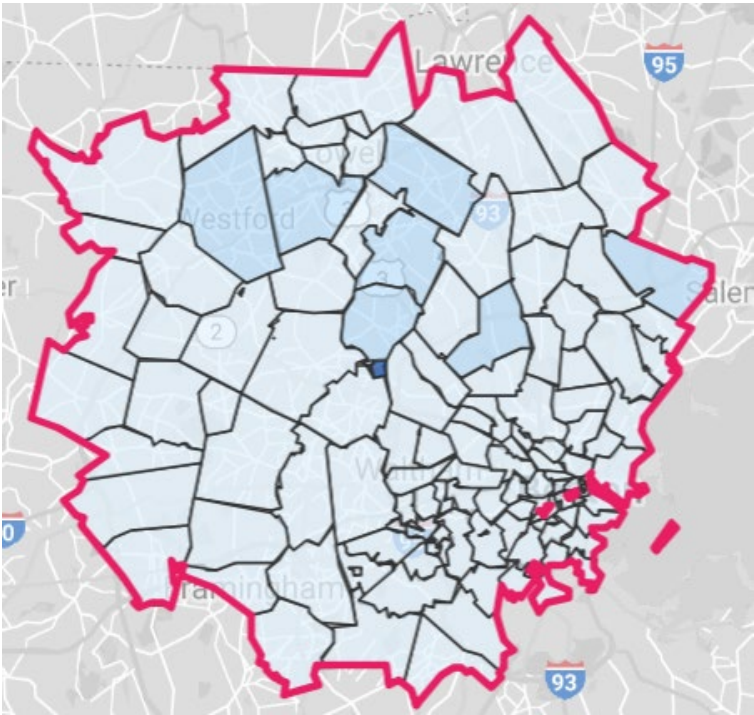
	Age Group	MHS Target Population	% of Total MHS Target Population	Population Total	% of Population Total	Target Population Introduced
~44% of total	0 to 4	458	13.9%	133,666	5.2%	0.3%
	5 to 14	822	24.9%	271,281	10.6%	0.3%
	15 to 17	162	4.9%	84,351	3.3%	0.2%
~23% of total	18 to 24	272	8.2%	295,502	11.5%	0.1%
	25 to 34	475	14.4%	426,266	16.6%	0.1%
	35 to 44	355	10.8%	326,691	12.8%	0.1%
~23% of total	45 to 64	682	20.7%	637,457	24.9%	0.1%
	65 and over	74	2.2%	386,768	15.1%	0.0%
	Total	3,299	100.0%	2,561,982	100.00%	0.1%

Specialty OP: MTF Prime, Reliant, and Medicare Eligible Population

	Age Group	MHS Target Population	% of Total MHS Target Population	Population Total	% of Population Total	Target Population Introduced
~8% of total	0 to 4	499	2.6%	333,094	5.4%	0.1%
	5 to 14	899	4.6%	727,538	11.8%	0.1%
	15 to 17	192	1.0%	231,183	3.8%	0.1%
~25% of total	18 to 24	1,050	5.4%	598,847	9.7%	0.2%
	25 to 34	2,176	11.2%	860,267	14.0%	0.3%
	35 to 44	1,538	7.9%	800,797	13.0%	0.2%
~67% of total	45 to 64	1,690	8.7%	1,658,780	27.0%	0.1%
	65 and over	11,407	58.6%	941,670	15.3%	1.2%
	Total	19,450	100.0%	6,152,176	100.00%	0.3%

Hanscom: Network Adequacy Analysis (1 of 4)

Primary Care



Key

- = 15-mile (30-minute) boundary
- = Density of beneficiaries by zip code

- The depicted geography represents a 15-mile radius, which was used due to this geography being an **urban area**
- The identified drive time **includes 175 zip codes, and 5 partial counties (Essex, Middlesex, Norfolk, Suffolk, Worcester)**
- **Of the 3,299 impacted primary care beneficiaries attributed to Hanscom ~94% are represented within the 15-mile radius boundary**

	Number of Practice Sites	Number of Physicians
Family Practice	99	204
Internal Medicine	278	717
Pediatrics	115	454
Grand Total	492	1,375

Network Adequacy Evaluation: Hanscom (2 of 4)

Commercial primary care providers within the 30-minute drive-time ***could absorb the incremental demand*** from beneficiaries who are being transitioned out of the MTF. The network ***should be able to maintain this level adequacy over time*** (2019 to 2023)

Specialty	Total	Essex	Middlesex	Norfolk	Suffolk	Worcester
General/Family Practice	1467	293	329	162	301	382
Internal Medicine	5843	328	1246	647	2768	854
Pediatrics	2103	168	417	211	1029	278

Specialty	Total	Essex	Middlesex	Norfolk	Suffolk	Worcester
General/Family Practice	2166	386	737	362	323	358
Internal Medicine	1621	291	557	274	229	270
Pediatrics	629	114	216	109	84	106

Specialty	Total	Essex	Middlesex	Norfolk	Suffolk	Worcester
General/Family Practice	(699)	(93)	(408)	(200)	(22)	24
Internal Medicine	4222	37	689	373	2539	584
Pediatrics	1474	54	201	102	945	172

Current Supply

- The majority of supply of primary care providers are located within Suffolk and Middlesex counties, where ~90% of impacted beneficiaries reside

Forecasted Demand

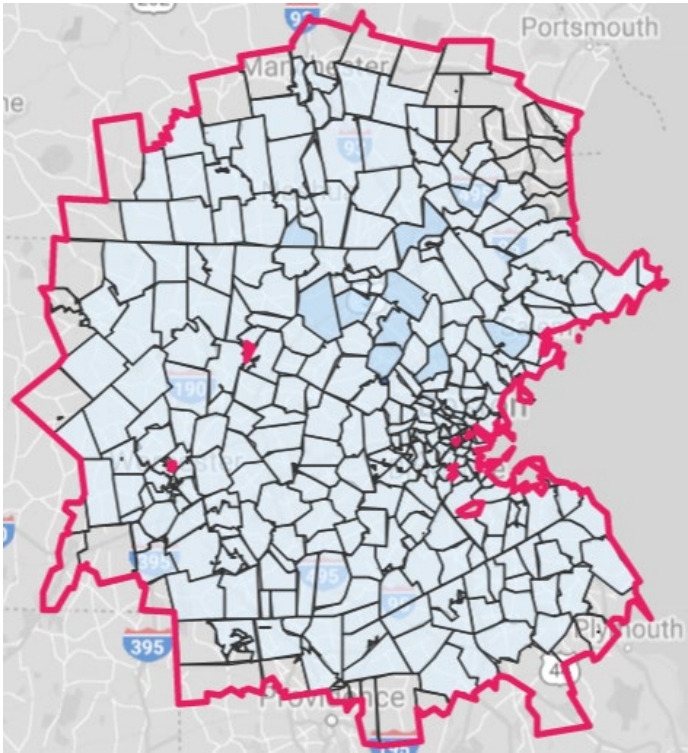
- This forecasted increase is directly related to population growth (7.4% over the past 5 years (2014 – 2018) & 4.5% growth is forecasted for the next five years (2019 to 2023))

Expected Shortage/Surplus

- The expected surplus of primary care providers across geography surrounding Hanscom ***should be able to service this incremental demand*** and maintain this level adequacy over time

Hanscom: Network Adequacy Analysis (3 of 4)

Specialty Care



Key

- = 40-mile (60-minute) boundary
- = Density of beneficiaries by zip code

- The above geography represents a 40-mile radius, which was used due to this geography being an **urban area**
- The identified drive time **includes 483 zip codes, four complete counties** (*Essex, Middlesex, Norfolk, Suffolk*) **and eight partial counties** (*Bristol, Plymouth, Worcester, Cheshire, Hillsborough, Merrimack, Rockingham, Providence*)
- **Of the 19,450 impacted specialty care beneficiaries** attributed to Hanscom, **100% are represented within the 40-mile radius boundary**

	Number of Practice Sites	Number of Physicians
Psychiatry	580	1,469
Grand Total	580	1,469

Network Adequacy Evaluation: Hanscom (4 of 4)

Commercial specialty care providers within the 60-minute drive-time *can absorb the incremental demand* from beneficiaries who are being transitioned out of the MTF. The network *can maintain this level adequacy over time* (2019 to 2023)

Specialty ▲ ▼	Total	Essex	Middlesex	Norfolk	Suffolk	Worcester	Hillsborough
Psychiatry	2332	116	795	335	806	206	74

Specialty ▼	Total	Essex	Middlesex	Norfolk	Suffolk	Worcester	Hillsborough
Psychiatry	719	119	223	106	108	111	52

Specialty ▼	Total	Essex	Middlesex	Norfolk	Suffolk	Worcester	Hillsborough
Psychiatry	1613	(3)	572	229	698	95	22

Current Supply

- The majority of supply of psychiatry providers are located within Suffolk and Middlesex counties, where ~50% of impacted beneficiaries reside

Forecasted Demand

- The population has grown 7.4% over the past 5 years (2014 – 2018) & is forecasted to grow 4.5% over the next five years (2019 to 2023))

Expected Shortage/Surplus

- The expected surplus of psychiatry providers across geography surrounding Hanscom ***should be able to service this incremental demand*** and maintain this level adequacy over time

Targeted Practice Profiles: Hanscom (1 of 4)

Based on the number of Primary Care practices accepting Tricare or other government-sponsored insurance and offering after hours care, we expect a large number of providers to meet MHS access standards

Primary Care Practice Profiles

Practice Site Size	Number of Practice Sites	Average Physicians per Site
Small (1-4)	408	1.6
Medium (5-9)	63	6.3
Large (10+)	21	15.1
Grand Total	492	2.8

Practice Name	Monthly Extended Hours
New England Inpatient Specialists	113.0
Melrose Wakefield Special Care Nursery	105.0
Massachusetts Correctional Institute	105.0
Affiliated Physicians Group Hospitalist	105.0
Floating Hospital For Children Pediatric Hospitalist	105.0
Beth Israel Deaconess Medical Center Hospitalist	105.0
Tufts Floating Hospital For Children Newborn Division	105.0
Lowell General Hospital Hospitalists	105.0
Franciscan Hospital For Children Inpatient	105.0
Massachusetts General Hospital Neonatal	105.0
Massachusetts General Hospital Hospitalist	105.0
Mount Auburn Hospitalists	105.0
Hospital Medicine Group	105.0
Brigham & Womens Hospital Newborn Medicine	105.0
Beth Israel Deaconess Medical Center Neonatology	105.0
Grand Total	1,583.0

Hospital Alignment ¹	Number of Practice Sites	Number of Physicians
(Aligned to Multiple Hospitals)	82	164
Winchester Hospital	38	120
Massachusetts General Hospital	19	103
Lowell General Hospital	39	86
Newton-Wellesley Hospital	29	80
Mount Auburn Hospital	27	79
Brigham & Womens Hospital	12	75
Beth Israel Deaconess Medical Center West	21	73
Boston Children'S Hospital	21	68
Beth Israel Deaconess Medical Center East	17	61
Tufts Medical Center	11	49
Framingham Union Hospital	16	43
Boston Medical Center	12	41
Emerson Hospital	16	34
North Shore Medical Center Salem Campus	6	30
Lahey Hospital & Medical Center	5	30
Grand Total	492	1,375

HS Alignment	Number of Practices	Number of Physicians
Other	30	99
(Aligned to Multiple Health Systems)	315	645
Umass memorial health care	2	4
Partners healthcare system	69	328
Steward health care system	2	3
Caregroup healthcare system	34	128
Va new england healthcare system	2	2
Wellforce health system	15	65
Lahey health system	23	101
Grand Total	492	1,375

1. List includes top 16 hospitals by aligned physicians

Targeted Practice Profiles: Hanscom (2 of 4)

Based on the number of Primary Care practices accepting Tricare or other government-sponsored insurance and offering after hours care, we expect a large number of providers to meet MHS access standards

Psychiatry Practice Profiles

Practice Site Size	Number of Practice Sites	Average Physicians per Site
Small (1-4)	499	1.4
Medium (5-9)	56	6.2
Large (10+)	25	16.0
Grand Total	580	2.5

Practice Name	Monthly Extended Hours
Taunton State Hospital Psychiatry	105.0
CHA Cambridge Hospital Behavioral Health	105.0
North Shore Medical Center Inpatient Mental Health Unit	105.0
Psychiatric Treatment & Recovery Center Psychiatry	105.0
Brigham & Womens Hospital Psychiatry	105.0
UMass Memorial Medical Center University Campus Psychiatry	105.0
Campbridge Health Alliance	105.0
Emerson Hospital Behavioral Health	105.0
Hallmark Health System Melrose Wakefield Hospital Psychiatry	105.0
UMass Memorial Marlborough Hospital Behavioral Health	105.0
Hampstead Hospital Psychiatry	105.0
Eric Dessain MD	105.0
Good Samaritan Senior Behavioral Medicine	105.0
SMG Haverhill Behavioral Health	105.0
Norwood Hospital Psychiatry	105.0
Center For Behavioral Medicine	105.0
Bournewood Hospital Psychiatry	105.0
Holy Family Hospital Psychiatry	105.0
Addison Gilbert Hospital Psychiatry	105.0
Bayridge Hospital Psychiatry	105.0
Pembroke Hospital Psychiatry	105.0
Arbour-Fuller Hospital Psychiatry	105.0
Anna Jaques Hospital Psychiatry	105.0
Arbour-HRI Hospital Psychiatry	105.0
Saint Vincent Medical Group	105.0
Brigham & Womans Hospital Neonatal Intensive Care Unit	105.0
Grand Total	2,730.0

Hospital Alignment ¹	Number of Practice Sites	Number of Physicians
(Aligned to Multiple Hospitals)	301	644
Massachusetts General Hospital	24	123
Norwood Hospital	6	49
Cambridge Hospital	14	46
Umass Memorial Medical Center	15	44
McLean Hospital	15	39
Newton-Wellesley Hospital	22	37
Beth Israel Deaconess Medical Center		
West	7	28
Boston Children'S Hospital	2	24
Steward Carney Hospital	3	23
Boston Medical Center	8	22
Landmark Medical Center	3	21
Holy Family Hospital	5	20
Tufts Medical Center	6	18
Elliot Hospital	5	17
Emerson Hospital	9	15
Grand Total	580	1,469

HS Alignment	Number of Practices	Number of Physicians
Other	39	133
(Aligned to Multiple Health Systems)	447	992
Umass memorial health care	15	43
Partners healthcare system	49	193
Steward health care system	6	25
Lifespan healthcare systems	1	3
Caregroup healthcare system	3	31
Va new england healthcare system	13	22
Wellforce health system	3	15
Lahey health system	4	12
Grand Total	580	1,469

1. List includes top 16 hospitals by aligned physicians

Targeted Practice Profiles: Hanscom (4 of 4)

While ability and willingness to accept Tricare patients must be confirmed, the vast majority of providers in the Hanscom market already accept Tricare or other government-sponsored insurance, and many are already contracted with Humana to provide services to TRICARE beneficiaries

Primary Care Providers

Likelihood of offering services to TRICARE members	Number of Sites	Sum of Physicians
Contracted with TRICARE	149	540
High Likelihood	0	0
Medium Likelihood	280	678
Low Likelihood	63	157
Grand Total	492	1,375

Psychiatry Providers

Likelihood of offering services to TRICARE members	Number of Sites	Sum of Physicians
Contracted with TRICARE	90	310
High Likelihood	0	0
Medium Likelihood	305	834
Low Likelihood	185	325
Grand Total	580	1,469

Contracted Practice Sample	Specialty
Brigham & Womens Primary Care Associates Longwood	Primary Care
Internal Medicine Associates At Mass General Hospital	Primary Care
Main Street Bolton Primary Care	Primary Care
Advanced Medical Research Foundation	Primary Care
Internal Medicine Associates	Primary Care
Ann N Becker MD LLC	Primary Care
Primary Care Associates	Primary Care
Massachusetts General Hospital Primary Care	Primary Care
Mark O Cutler MD	Psychiatric
Northwood Behavioral Healthcare	Psychiatric
Rafael D Ornstein MD	Psychiatric
Robert B Portney MD	Psychiatric
Massachusetts General Hospital Outpatient Psychiatry	Psychiatric

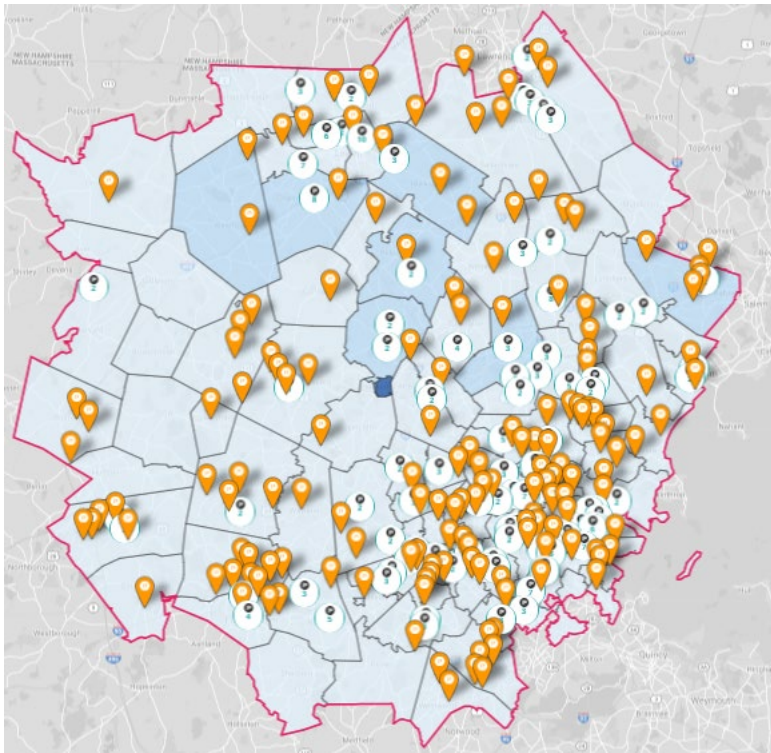
- Contracted with TRICARE: Providers are currently contracted with Humana to provide services to TRICARE beneficiaries
- High Likelihood: Providers are connected to organizations currently providing services to TRICARE beneficiaries
- Medium Likelihood: Providers are accepting Medicare and/or Medicaid
- Low Likelihood: Providers are neither providing Medicare nor Medicaid

Appendix A



1. Alternate Slides

Hanscom: Network Adequacy Analysis (1 of 4)

Primary Care



Key

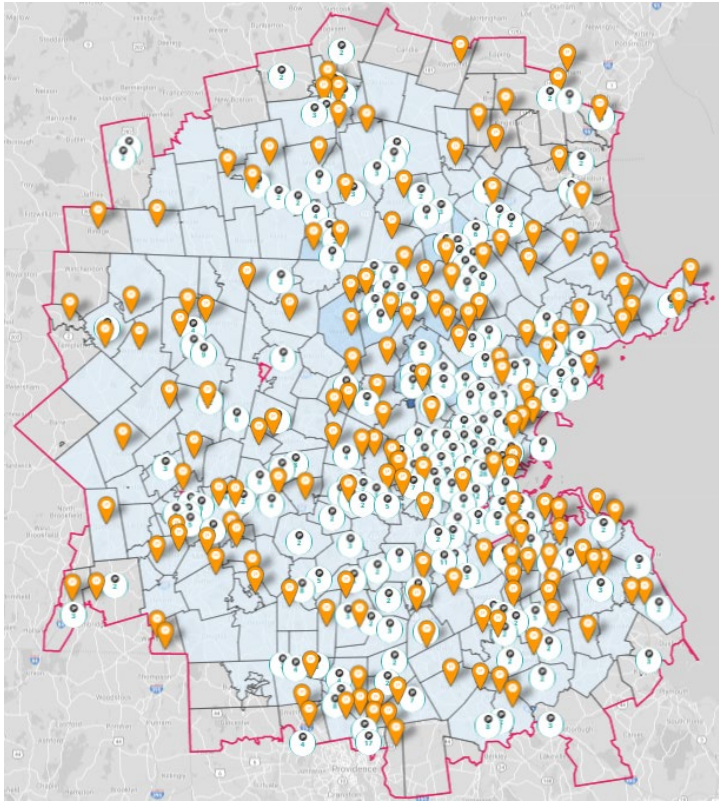
-  = 15-mile (30-minute) boundary
-  = Density of beneficiaries by zip code

- The depicted geography represents a 15-mile radius, which was used due to this geography being an **urban area**
- The identified drive time **includes 175 zip codes, and 5 partial counties (Essex, Middlesex, Norfolk, Suffolk, Worcester)**
- **Of the 3,299 impacted primary care beneficiaries** attributed to Hanscom **~94% are represented within the 15-mile radius boundary**

	Number of Practice Sites	Number of Physicians
Family Practice	99	204
Internal Medicine	278	717
Pediatrics	115	454
Grand Total	492	1,375

Hanscom: Network Adequacy Analysis (3 of 4)

Specialty Care



Key

- = 40-mile (60-minute) boundary
- = Density of beneficiaries by zip code

- The above geography represents a 40-mile radius, which was used due to this geography being an **urban area**
- The identified drive time **includes 483 zip codes, four complete counties** (*Essex, Middlesex, Norfolk, Suffolk*) **and eight partial counties** (*Bristol, Plymouth, Worcester, Cheshire, Hillsborough, Merrimack, Rockingham, Providence*)
- Of the 19,450 impacted specialty care beneficiaries** attributed to Hanscom, **100% are represented within the 40-mile radius boundary**

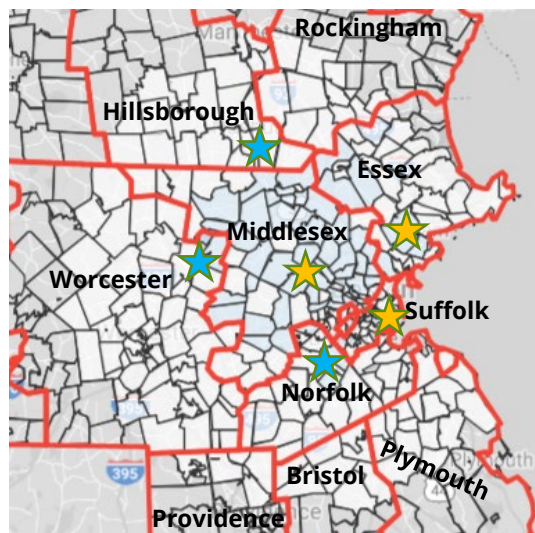
	Number of Practice Sites	Number of Physicians
Psychiatry	580	1,469
Grand Total	580	1,469

Network Assessment: Hanscom (3 of 3)

The table below breaks out the potentially impacted TRICARE beneficiaries by county of residence to determine the geography for a network adequacy analysis that conservatively estimates the appropriate drive-time standards for the specific scenario under evaluation

County	Massachusetts					New Hampshire			Rhode Island	
	Bristol	Essex	Middlesex	Norfolk	Plymouth	Suffolk	Worcester	Hillsborough	Rockingham	Providence
Primary Care (non-AD MTF Prime & Plus)	0	197	2,781	85	0	184	43	8	0	0
	0.0%	6.0%	84.3%	2.6%	0.0%	5.6%	1.3%	0.3%	0.0%	0.0%
Specialty OP (MTF Prime, Reliant, & Medicare Eligible)	210	1,716	7,675	1,819	1,120	1,992	2,352	1,880	496	180
	1.1%	8.8%	39.5%	9.4%	5.8%	10.2%	12.1%	9.7%	2.5%	0.9%

30-Minute Drive-Time Boundary



Primary Geography for Evaluation:

Primary Care Services:

- Essex, Middlesex and Suffolk Counties

Specialty Care Services:

- Essex, Middlesex, Norfolk, Suffolk, Worcester and Hillsborough Counties

Secondary Geography for Evaluation:

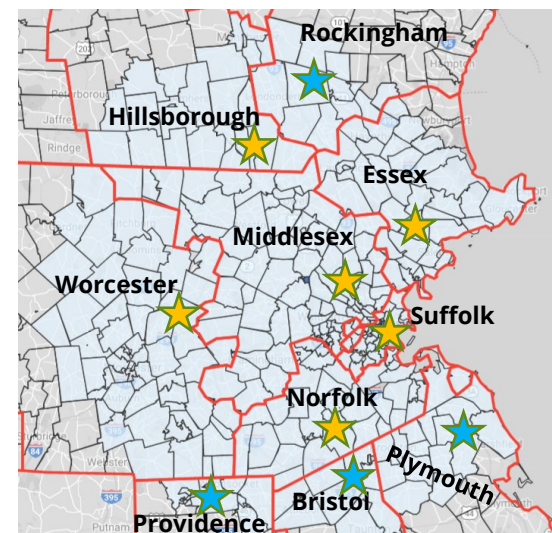
Primary Care Services:

- Norfolk, Worcester and Hillsborough Counties

Specialty Care Services:

- Bristol, Plymouth, Rockingham and Providence Counties

60-Minute Drive-Time Boundary



Primary Network Adequacy Evaluation

Secondary Network Adequacy Evaluation

Part E: P4I Measures (1 of 12)

MHS Dashboard - AF-C-66th MEDGRP-HANSCOM

All

CI

RMG

TRN

My

Filter

Export

View as of

Apply

Clear

Layout

Go back to: [MHS](#) > [AFMC](#)

Readiness- **Medically** Ready Force

Individual Medical Readiness (IMR)

No data is currently available

Deployment Limiting Med/Dent Condition to fit

Click documentation icon for measure details

Percent of Providers Meeting KSAs for General Surgery

Click documentation icon for measure details

Percent of Providers Meeting KSAs for Orthopedic Surgery

Click documentation icon for measure details

Part E: P4I Measures (2 of 12)

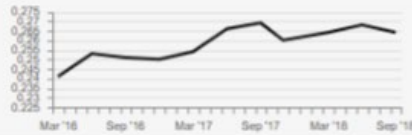
Better Health- **Improve** Well-Being

Health Related
Quality of Life

No data is currently available

Obesity Prevalence in Adults

26.4 %



Current Data Date

Sep '18

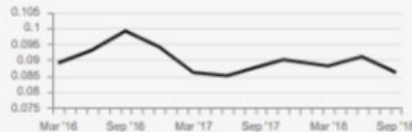
Freq of Update

Quarterly

Lower is better

Obesity Prevalence in Children

8.6 %



Current Data Date

Sep '18

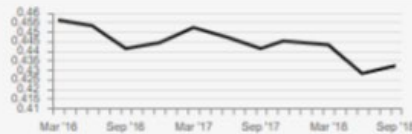
Freq of Update

Quarterly

Lower is better

Overweight Prevalence
in Adults

43.2 %



Current Data Date

Sep '18

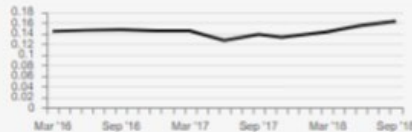
Freq of Update

Quarterly

Lower is better

Overweight Prevalence
in Children

16.2 %



Current Data Date

Sep '18

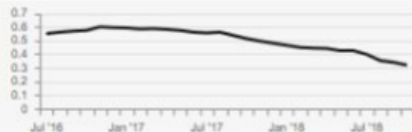
Freq of Update

Quarterly

Lower is better

Cessation Counseling
Amongst Tobacco Users

31.8 %



Current Data Date

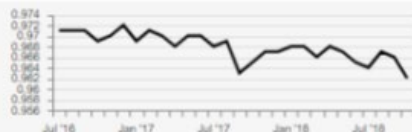
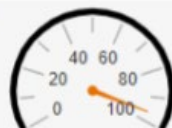
Oct '18

Freq of Update

Monthly

Tobacco Use Assessment

96.2 %



Current Data Date

Oct '18

Freq of Update

Monthly

Part E: P4I Measures (3 of 12)

Better Care- **Improve** Clinical Outcomes

Risk Adjusted Mortality
(All Cause)

No data is currently available

Inpatient: Recommend
Hospital (Satisfaction)

No data is currently available

Outpatient Provider
Communication

85.37 %



Current Data Date
Jun '18

Freq of Update
Quarterly

Better Care- **Improve** Safety

Catheter-Associated
Urinary Tract Infections - SIR

No data is currently available

Central Line-Associated
Bloodstream Infections - SIR

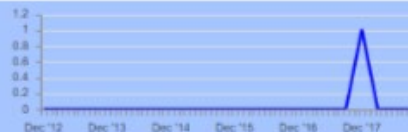
No data is currently available

WSS (Wrong Site Surgery)

No data is currently available

URFO (Unintended
Retained Foreign Objects)

0



Current Data Date
Sep '18

Freq of Update
Quarterly

Lower is better

Part E: P4I Measures (4 of 12)

Better Care- Improve Condition-based Quality Care

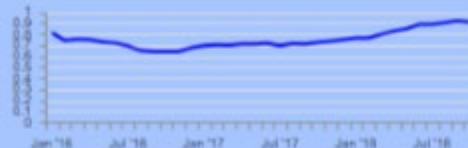
Diabetes A1c Testing
92.92 %



Current Data Date
Oct '18

Freq of Update
Monthly

Low Back Pain Imaging Studies
90.63 %



Current Data Date
Oct '18

Freq of Update
Monthly

Children with Pharyngitis
Appropriate Testing
100.00 %



Current Data Date
Oct '18

Freq of Update
Monthly

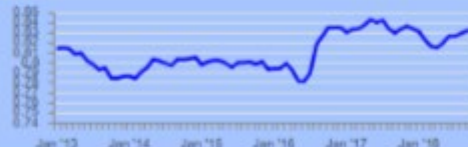
HEDIS Breast Cancer
Screening
76.95 %



Current Data Date
Oct '18

Freq of Update
Monthly

HEDIS Cervical Cancer
Screening
83.02 %



Current Data Date
Oct '18

Freq of Update
Monthly

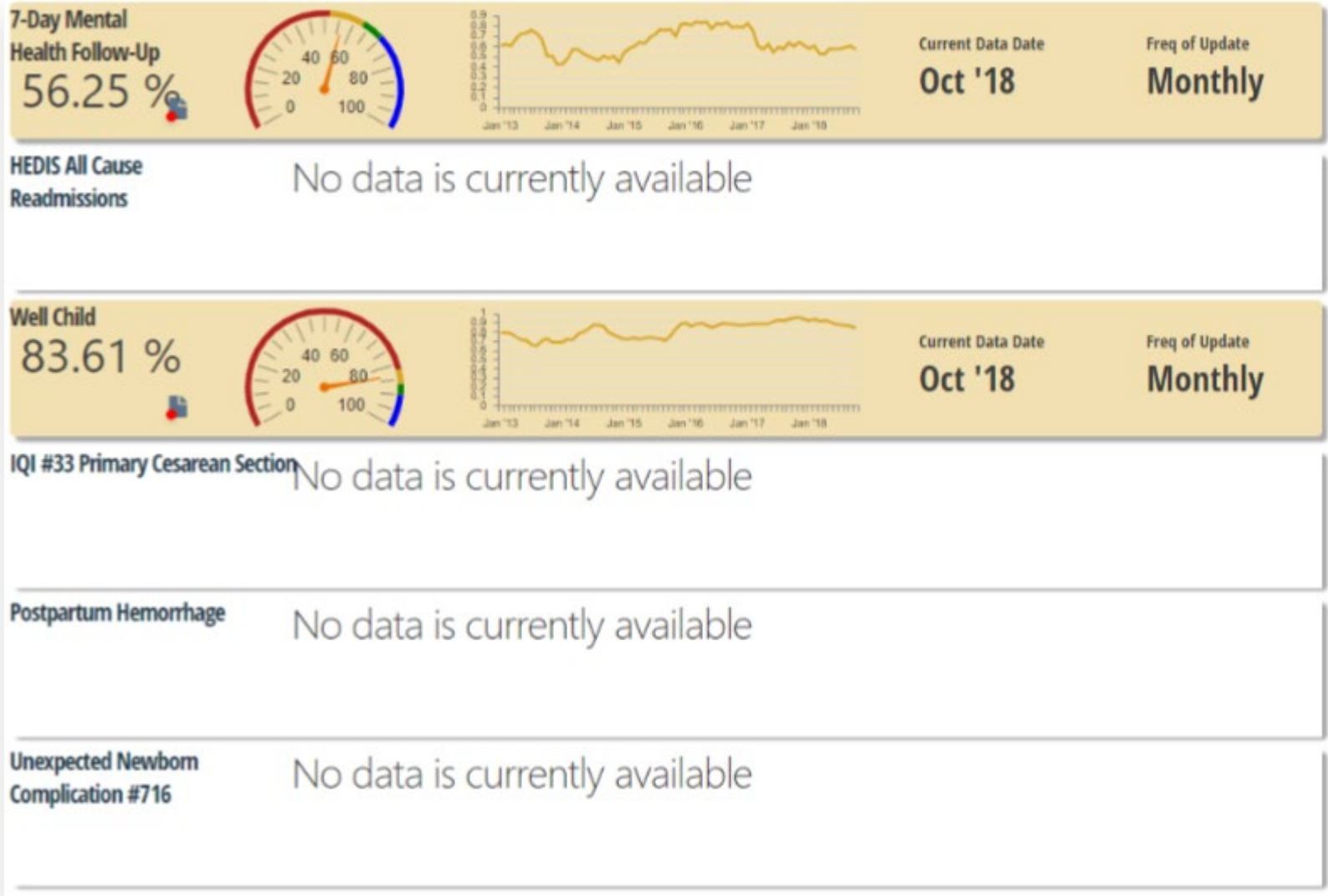
HEDIS Colon Cancer
Screening
76.75 %



Current Data Date
Oct '18

Freq of Update
Monthly

Part E: P4I Measures (5 of 12)



Part E: P4I Measures (6 of 12)

Better Care- Improve Comprehensive Primary Care

Days to Third Next Available
24 Hour Appointment

1.73



Current Data Date

Dec '18

Lower is better

Freq of Update

Monthly

Days to Third Next Available
Future Appointment

3.88



Current Data Date

Dec '18

Lower is better

Freq of Update

Monthly

Potentially Recapturable
PC Leakage to the Network

16.27 %



Current Data Date

Sep '18

Lower is better

Freq of Update

Monthly

PCM Continuity

66.52 %



Current Data Date

Dec '18

Freq of Update

Monthly

Part E: P4I Measures (7 of 12)

Better Care- Optimize & Standardize Access

Percent of Direct Care Enrollees
with Secure Messaging

53.66 %



Current Data Date
Nov '18

Freq of Update
Monthly

SM Response Time

One Business Day

72.73 %



Current Data Date
Nov '18

Freq of Update
Monthly

Satisfaction with
Getting Care When Needed

86.39 %



Current Data Date
Sep '18

Freq of Update
Quarterly

Specialty Care:

Referral Order to Book

9.17



Current Data Date
Sep '18

Freq of Update
Monthly

Lower is better

Specialty Care:

Booked to Actual Appt

4.87



Current Data Date
Sep '18

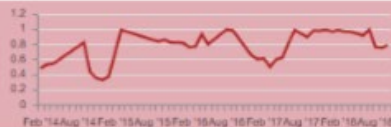
Freq of Update
Monthly

Lower is better

Ambulatory Specialty Care

Leakage

78.1 %



Current Data Date
Oct '18

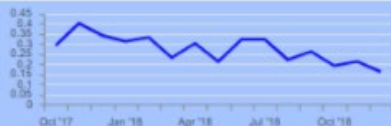
Freq of Update
Monthly

Lower is better

Active Duty Days to Primary

Care Appointments

0.16



Current Data Date
Dec '18

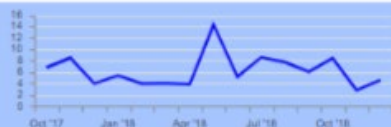
Freq of Update
Monthly

Lower is better

Active Duty Days to Specialty

Care Appointments

4.53



Current Data Date
Dec '18

Freq of Update
Monthly

Lower is better

Part E: P4I Measures (8 of 12)

Lower Cost - **Improve** Stewardship

Per Member Per Month

2.91 %



Current Data Date

Sep '18

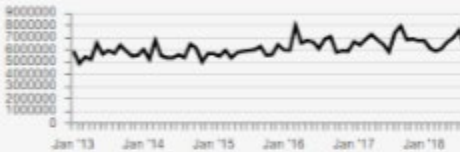
Lower is better

Freq of Update

Monthly

Total Purchased Care Cost

\$6,180,646.02



Current Data Date

Aug '18

Lower is better

Freq of Update

Monthly

Private Sector Care Cost

per Prime Enrollee

4.78 %



Current Data Date

Sep '18

Lower is better

Freq of Update

Monthly

Total Empanelment

0.1 %



Current Data Date

Oct '18

Lower is better

Freq of Update

Monthly

Pharmacy Percent Retail Spend

38.9 %



Current Data Date

Oct '18

Lower is better

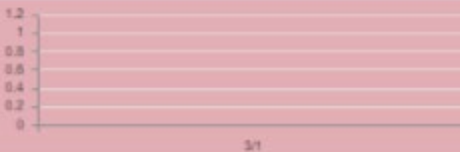
Freq of Update

Monthly

Active Duty Specialty Care

Provider Efficiency

0 %



Current Data Date

Mar '17

Lower is better

Freq of Update

Quarterly

Part E: P4I Measures (9 of 12)

<div> <div>All CI RMG TRN My</div> <div>Filter</div> <div>Export</div> <div>View as of</div> <div>Layout</div> </div>							
Measure	Data As Of	Next Refresh	Red	Yellow	Green	Blue	
24 Hour Appts Lower is better	12/2018	2/2019	>1.50 Days	<=1.5 Days	<=1 Days	<=0.83 Days	<div>AF-C-66th MEDGRP- HANSCOM</div> <div> <div>Current^h 1.73</div> <div>Prior^h 0.76</div> <div>Performance Trend 2</div> </div>
7-Day Mental Health	10/2018	2/2019	< 51.72%	>= 51.72%	>= 62.9%	>= 69.68%	<div> <div>Current^h 56.25 %</div> <div>Prior^h 60.00 %</div> <div>Performance Trend 1</div> </div>
Accreditation for DoD Clinical Laboratories							
ACGME Accreditation Status							
AD: Days To Primary Care Lower is better	12/2018	2/2019	>1.5 Days	<=1.5 Days	<=1 Days	<=0.83 Days	<div> <div>Current^h 0.16</div> <div>Prior^h 0.21</div> <div>Performance Trend 1</div> </div>
AD: Days To Specialty Care Lower is better	12/2018	2/2019	>24 Days	<=24 Days	<=15 Days	<=7.5 Days	<div> <div>Current^h 4.53</div> <div>Prior^h 2.76</div> <div>Performance Trend 1</div> </div>
AD: Spec Prov Efficiency	6/2018	1/2019	<61%	>=61%	<79%	>=79%	<div> <div>Current^h 0</div> <div>Prior^h -</div> <div>Performance Trend -</div> </div>
All Cause Readmissions Lower is better	7/2018	1/2019	> 0.72	<= 0.72	<= 0.67	<= 0.57	<div> <div>Current^h -</div> <div>Prior^h -</div> <div>Performance Trend -</div> </div>
Amb Specialty Care Leakage Lower is better	10/2018	11/2018	> 23.7%	<= 23.7%	<= 10.7%	<= 2.0%	<div> <div>Current^h 78.1 %</div> <div>Prior^h 74.2 %</div> <div>Performance Trend 1</div> </div>
Antenatal Steroids (PC-03)	3/2018	1/2019	<100.00%	-	>=100.00%	-	<div> <div>Current^h -</div> <div>Prior^h -</div> <div>Performance Trend -</div> </div>

∨ = decrease in current value from prior

∧ = increase in current value from prior

> = no change in current value from prior

Trend – the number of data periods corresponding to the performance trend direction

Part E: P4I Measures (10 of 12)

Breast Cancer Screening	10/2018	2/2019	< 73.55%	>= 73.55%	>= 77.49%	>= 81.04%	Current 76.95 % Prior 75.93 %	Performance Trend 1
Breast Milk Feeding (PC-05)	3/2018	1/2019	< 71.62%	-	>= 71.62%	-	Current - Prior -	Performance Trend -
CAUTI - SIR Lower is better	6/2018	1/2019	Statistically Significantly > 1	-	Statistically no difference than 1 (PREDICTED)	Statistically Significantly < 1	Current - Prior -	Performance Trend -
Cervical Cancer Screening	10/2018	2/2019	< 75.91%	>= 75.91%	>= 79.02%	>= 82.48%	Current 83.02 % Prior 83.13 %	Performance Trend 1
Cesarean Birth (PC-02) Lower is better	3/2018	1/2019	> 19.23%	-	<= 19.23%	-	Current - Prior -	Performance Trend -
Children with URI	10/2018	2/2019	>= 85.57%	>= 90.21%	>= 92.86%	>= 95.49%	Current 97.18 % Prior 98.48 %	Performance Trend 2
Children w/Pharyngitis	10/2018	2/2019	< 86.86%	>= 86.86%	>= 90.61%	>= 94.12%	Current 100.00 % Prior 100.00 %	Performance Trend 9
CLABSI - SIR Lower is better	6/2018	1/2019	Statistically Significantly > 1	-	Statistically no difference than 1 (PREDICTED)	Statistically Significantly < 1	Current - Prior -	Performance Trend -
Colon Cancer Screening	10/2018	2/2019	< 63.34%	>= 63.34%	>= 70.21%	>= 74.7%	Current 76.75 % Prior 77.06 %	Performance Trend 2
Deployment Limiting Med/Dent Condition								

Diabetes A1c Testing	10/2018	2/2019	< 90.54%	>= 90.54%	>= 93.37%	>= 94.89%	Current 92.92 % Prior 92.11 %	Performance Trend 2
Elective Delivery (PC-01) Lower is better	3/2018	1/2019	> 1.77%	-	<= 1.77%	-	Current - Prior -	Performance Trend -
ESA Benefit								
Future Appts Lower is better	12/2018	2/2019	> 8 Days	<= 8 Days	<= 7 Days	<= 2.3 Days	Current 3.88 Prior 3.39	Performance Trend 2
Getting Care When Needed	9/2018	2/2019	< 81.20%	>= 81.20%	>= 84.40%	>= 87.20%	Current 86.39 % Prior 90.24 %	Performance Trend 1
HCA-BSI in Newborns (PC-04) Lower is better	3/2018	1/2019	> 0.00%	-	<= 0.00%	-	Current - Prior -	Performance Trend -
HRQOL	9/2018	9/2019	-	-	-	-	Current - Prior -	Performance Trend -
ICU Occ Rate (US)	9/2018	2/2019	-	-	-	-	Current - Prior -	Performance Trend -
IMR	9/2018	1/2019	< 75%	>= 75%	>= 85%	>= 90%	Current - Prior -	Performance Trend -
Joint Commission Accreditation								

Part E: P4I Measures (11 of 12)

Low Back Pain	10/2018	2/2019	< 73.91%	>= 73.91%	>= 78.57%	>= 82.98%	Current ⁸ 90.63 %	Prior ⁸ 91.67 %
MEB Stage Timeliness							Performance	Trend 1
Inborn Mortality (per 1000 births) Lower is better	6/2018	4/2019	More than 2 standard deviations in negative direction	-	Within 2 standard deviations from NPIC benchmark	More than 2 standard deviations in positive direction	Current -	Prior -
Inborn Readmission Rate Lower is better	6/2018	4/2019	More than 2 standard deviations in negative direction	-	Within 2 standard deviations from NPIC benchmark	More than 2 standard deviations in positive direction	Current -	Prior -
IQI #33 Primary Cesarean Section Lower is better	6/2018	4/2019	More than 2 standard deviations in negative direction	-	Within 2 standard deviations from NPIC benchmark	More than 2 standard deviations in positive direction	Current -	Prior -
Postpartum Hemorrhage Lower is better	6/2018	4/2019	More than 2 standard deviations in negative direction	-	Within 2 standard deviations from NPIC benchmark	More than 2 standard deviations in positive direction	Current -	Prior -
Postpartum Readmission Rate Lower is better	6/2018	4/2019	More than 2 standard deviations in negative direction	-	Within 2 standard deviations from NPIC benchmark	More than 2 standard deviations in positive direction	Current -	Prior -
PSI #17 Birth Trauma-Injury to Neonate Lower is better	6/2018	4/2019	More than 2 standard deviations in negative direction	-	Within 2 standard deviations from NPIC benchmark	More than 2 standard deviations in positive direction	Current -	Prior -
Total Inborn Birth Trauma Lower is better	6/2018	4/2019	More than 2 standard deviations in negative direction	-	Within 2 standard deviations from NPIC benchmark	More than 2 standard deviations in positive direction	Current -	Prior -
Unexpected Newborn Complication #716 Lower is better	6/2018	4/2019	More than 2 standard deviations in negative direction	-	Within 2 standard deviations from NPIC benchmark	More than 2 standard deviations in positive direction	Current -	Prior -

Vaginal Deliveries w/ SD Linked to Inborn Lower is better	6/2018	4/2019	More than 2 standard deviations in negative direction	-	Within 2 standard deviations from NPIC benchmark	More than 2 standard deviations in positive direction	Current -	Prior -
Vaginal Deliveries w/ Shoulder Dystocia Lower is better	6/2018	4/2019	More than 2 standard deviations in negative direction	-	Within 2 standard deviations from NPIC benchmark	More than 2 standard deviations in positive direction	Current -	Prior -
NSQIP All Cases Morbidity Lower is better	6/2017	2/2019	> 9	<= 9	<= 6	<= 1	Current -	Prior -
NSQIP All Cases Mortality Lower is better	6/2017	2/2019	> 9	<= 9	<= 6	<= 1	Current -	Prior -
Obesity in Adults Lower is better	9/2018	3/2019	-	-	-	-	Current 26.4 %	Prior 26.8 %
Obesity in Children Lower is better	9/2018	3/2019	-	-	-	-	Current 8.6 %	Prior 9.1 %
Overall Occ Rate (US)	9/2018	2/2019	-	-	-	-	Current -	Prior -
Overweight in Adults Lower is better	9/2018	3/2019	-	-	-	-	Current 43.2 %	Prior 42.8 %
Overweight in Children Lower is better	9/2018	3/2019	-	-	-	-	Current 16.2 %	Prior 15.4 %
PC Leakage (Recap) Lower is better	9/2018	2/2019	>= 12.00%	< 12.00%	<= 8.00%	<= 3.00%	Current ⁸ 16.27 %	Prior ⁸ 15.68 %

Part E: P4I Measures (12 of 12)

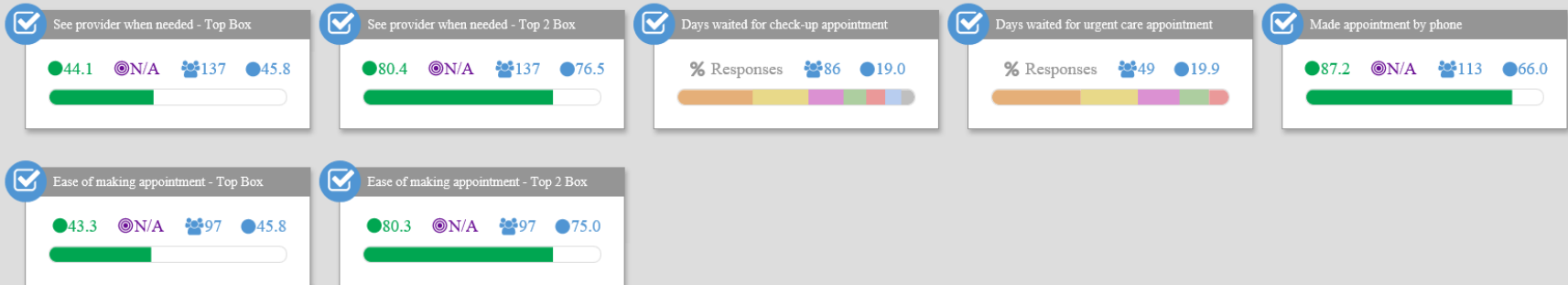
PCM Continuity	12/2018	1/2019	< 55%	>= 55%	>= 65%	>= 75%	Current: 66.52 % Prior: 75.98 % Performance Trend 2
Percent Meeting KSAs General Surgery							
Percent Meeting KSAs Orthopedic Surgery							
Pharmacy Percent Retail Lower is better	10/2018	2/2019	> 30%	-	<= 30%	<= 25%	Current: 38.9 % Prior: 35.2 % Performance Trend 1
PMPM Lower is better	9/2018	5/2019	> 3.20%	-	<= 3.20%	<= 0.00%	Current: 2.91 % Prior: 2.30 % Performance Trend 5
Private Sector Care Cost Lower is better	9/2018	5/2019	> 3.20%	-	<= 3.20%	<= 0.00%	Current: 4.78 % Prior: 4.59 % Performance Trend 5
Provider Communication	6/2018	2/2019	< 85%	>= 85%	>= 88%	>= 91%	Current: 85.37 % Prior: 88.11 % Performance Trend 1
Recommend Hospital	6/2018	2/2019	< 65%	>= 65%	>= 73%	>= 78%	Current: - Prior: - Performance Trend -
Risk Adjusted Mortality Lower is better	6/2018	2/2019	SMR > 1 and Lower Limit ratio's 95% CI > 1	-	SMR and Lower CI includes 1	SMR and Upper Limit < 1	Current: - Prior: - Performance Trend -
SM Enrollment	11/2018	2/2019	< 37%	>= 37%	>= 50%	>= 75%	Current: 53.66 % Prior: 54.87 % Performance Trend 3

SM Response Time 1 Day	11/2018	2/2019	< 70%	>= 70%	>= 80%	>= 87%	Current: 72.73 % Prior: 80.46 % Performance Trend 2
Specialty: Booked to Appt Lower is better	9/2018	1/2019	> 24 Days	<= 24 Days	<= 15 Days	<= 7.5 Days	Current: 4.87 Prior: 9.93 Performance Trend 1
Specialty: Referral to Book Lower is better	9/2018	1/2019	> 4 Days	<= 4 Days	<= 3 Days	<= 1 Day	Current: 9.17 Prior: 0.05 Performance Trend 1
Tobacco Counseling	10/2018	1/2019	-	-	-	-	Current: 31.8 % Prior: 33.9 % Performance Trend 4
Tobacco Use Assessment	10/2018	1/2019	-	-	-	-	Current: 96.2 % Prior: 96.6 % Performance Trend 2
Total Empanelment	10/2018	1/2019	<	-	< but >=	>=	Current: 0.1 % Prior: 3.0 % Performance Trend 1
Total Purchased Care Cost Lower is better	8/2018	1/2019	> FY Target	-	<= FY Target	<= Next FY Target	Current: \$6.18M Prior: \$7.53M Performance Trend 1
URFO Lower is better	9/2018	1/2019	Current qtr >= 3 qtr avg	current qtr < 3 qtr avg	0 events in current qtr	0 events for 3 qtrs	Current: 0 Prior: 0 Performance Trend 2
Well Child	10/2018	2/2019	< 81.9%	>= 81.9%	>= 86.59%	>= 89.81%	Current: 83.61 % Prior: 85.48 % Performance Trend 5
WSS Lower is better	9/2018	1/2019	Current qtr >= 3 qtr avg	Current qtr < 3 qtr avg	0 events in current qtr	0 events for 3 qtrs	Current: - Prior: - Performance Trend -

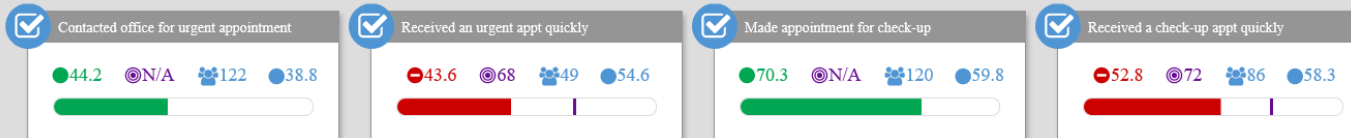
Part F: JOES-C 12-months Rolling Data (1 of 2)

Hansom AFB Direct Care

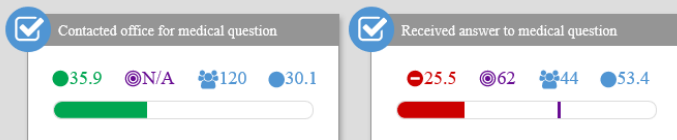
Access to Provider



Appointment

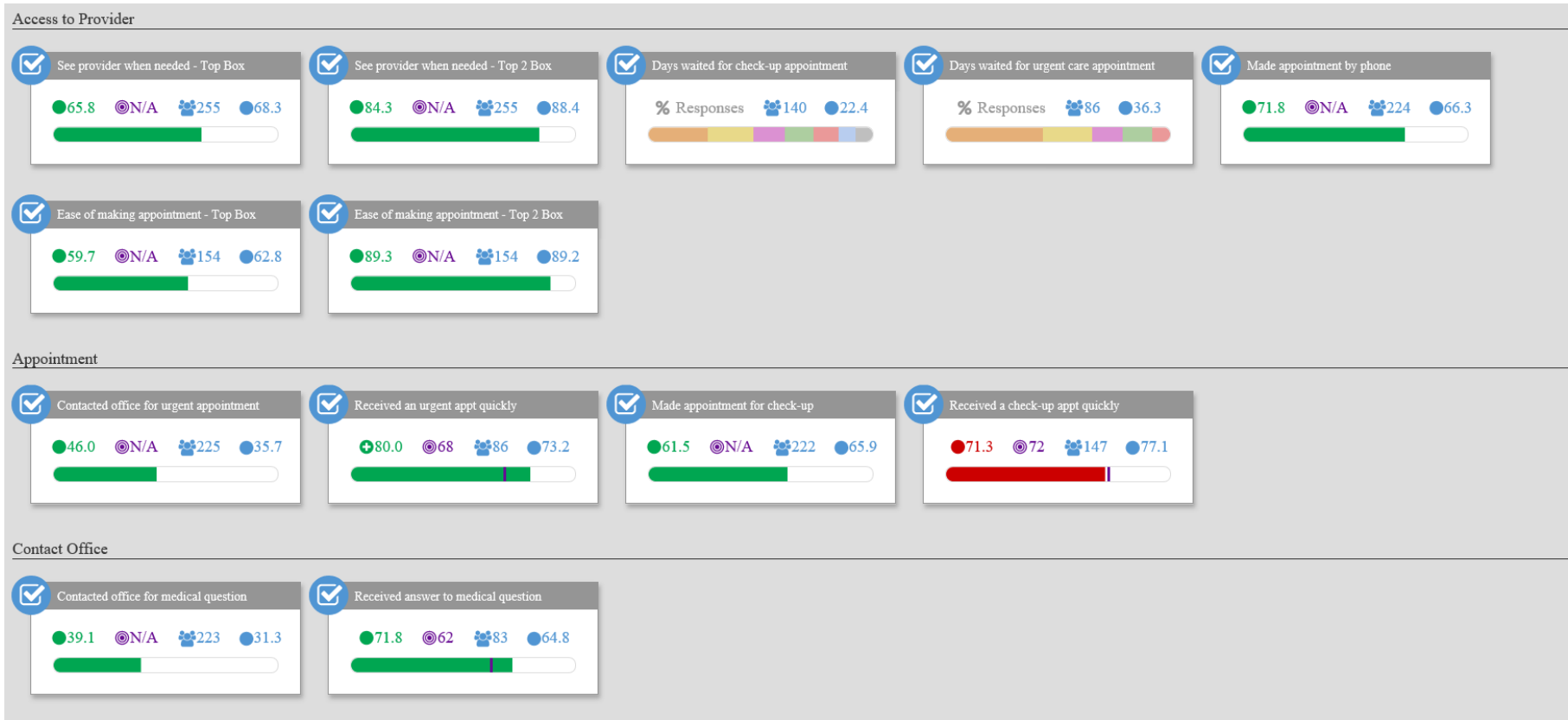


Contact Office



Part F: JOES-C 12-months Rolling Data (2 of 2)

Hanscom AFB-USCG Boston Market Purchased Care



Analysis: "Access to Provider" data is a little better on the network than Hanscom in most categories. Actual # of days waiting for care is also similar, though the network patients are more satisfied with how fast they got their appointment.

Indicates that patients would be no worse off getting network care, assuming Human has providers with capacity.

Part G: Mission Brief

Secure - Support - Sustain



66 ABG MISSION BRIEF

U.S. AIR FORCE



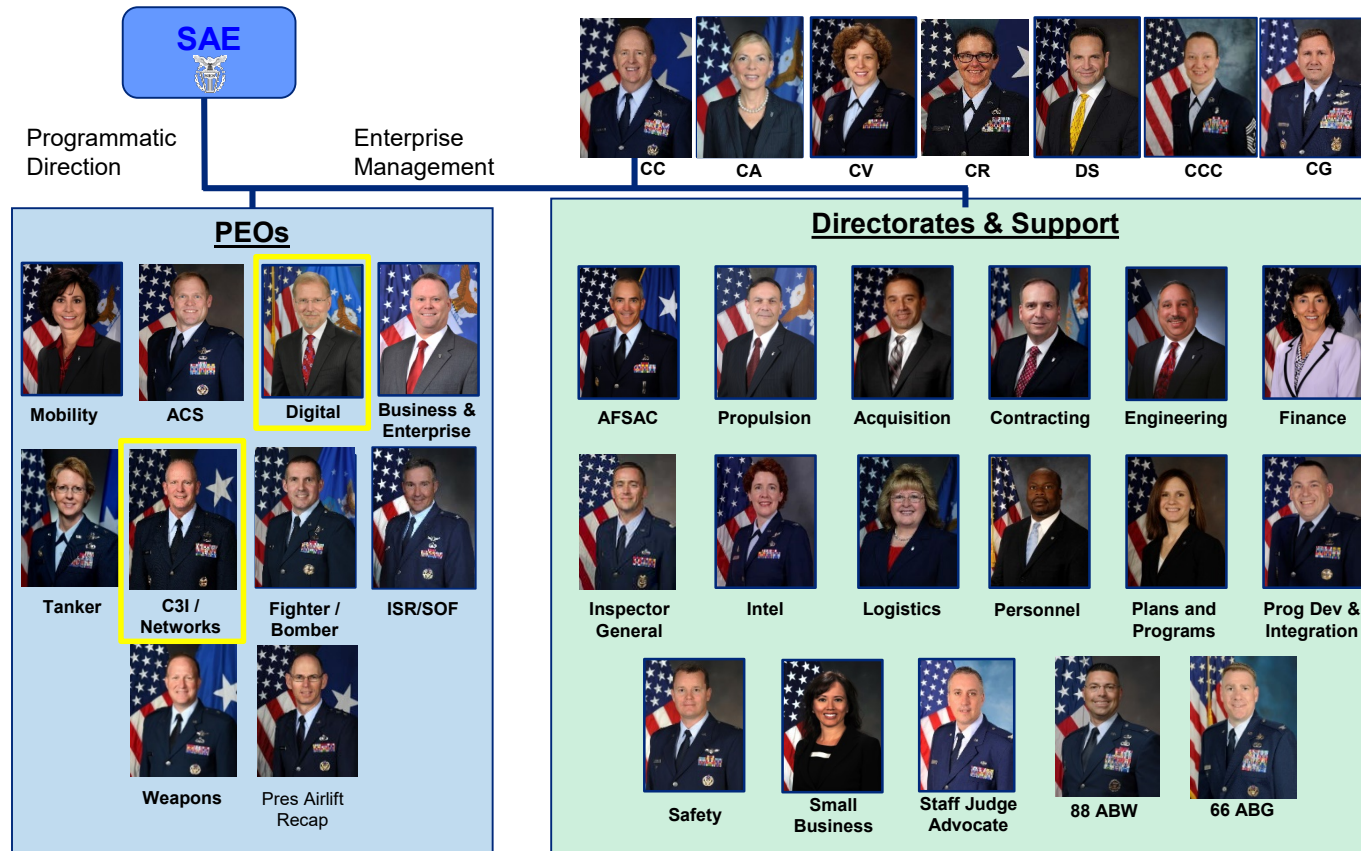
Air Force Materiel Command Center Mission Areas



Secure - Support - Sustain



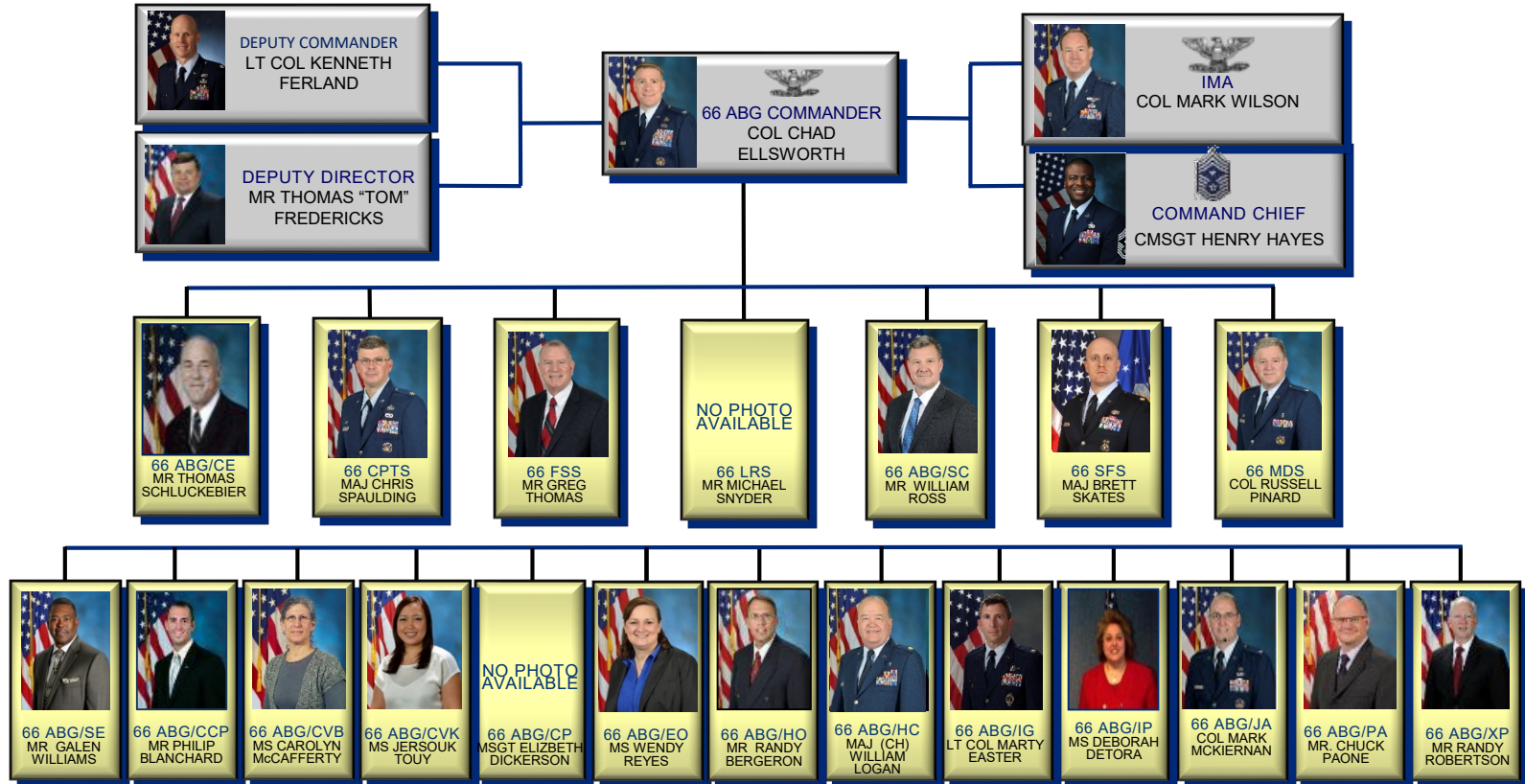
AFLCMC Leadership Team



Secure - Support - Sustain



66th Air Base Group Leadership



Secure - Support - Sustain



66th Air Base Group Regional and Nationwide Impact



Serving 10,000 Active Duty, Reserve, and National Guard Military, DoD Civilians, and Contractors
Supporting 130,000 military retirees, annuitants, and spouses
\$6.08B Economic Impact to New England, New York, and the Nation

★ Hanscom-hosted Organizations

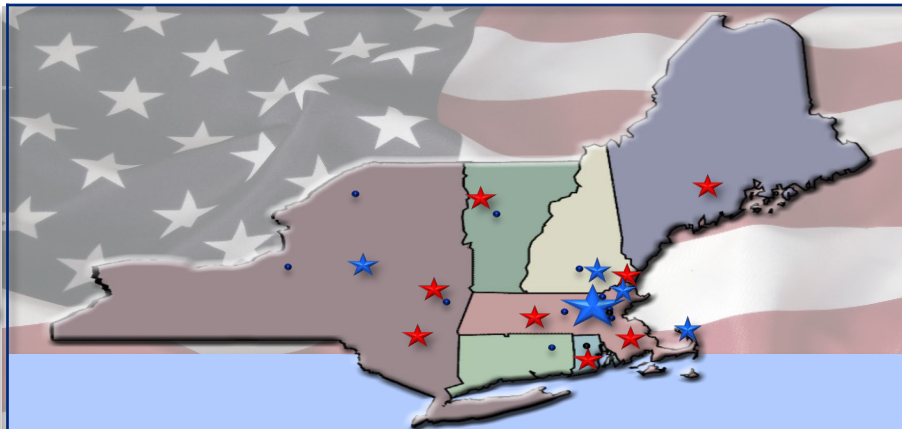
3 AF PEOs
66 ABG
JFHQ MANG
MIT-LL
JPPSO-NE
46 TS
USO
USACE
DCMA

★ 731 Privatized Family Housing Units

Air Force: 42%
Army: 18%
Coast Guard: 13%
DoD Civ: 8%
Marine Corps: 6%
Navy: 6%
Retired: 5%
Military: 1%
National: 1%

★ Supported GSUs

2 WS, Det 2, Hamilton, MA
6 SWS, Cape Cod, MA
New Boston Air Station
AFRL/RI, 614 AOC/Det 2
MITRE



Providing Functional Support to the Entire New England Region and New York

Airmen & Family Readiness	DISA Network Nodes	Public Affairs
Inspector General	Industrial Security	Information Protection
Safety	Medical & Pharmacy	Investigation/Combat Arms
Honor Guard	Military Working Dogs	Retiree Activities

★ New England ANG Units

Barnes	Bradley
Westover	Otis
Pease	Stratton

Supported By:

Ground Safety	IG	Medical
---------------	----	---------

Northeast ROTC Dets

U of MA Lowell/Amherst
Boston Univ
MIT
Worcester Poly Tech (MA)
Univ of Connecticut
Univ of New Hampshire
Norwich Univ (VT)
Syracuse Univ (NY)
Clarkson Univ (NY)
Rensselaer Poly Tech (NY)

Supported By:

CPTS	FSS
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Educational Institutions

Naval War College
Air University Fellows
AFIT

Supported By:

Civ/Mil Travel & Pay

Secure - Support - Sustain

Center of Acquisition and Technology Development





Hanscom AFB: Getting bigger and better every day



- FY10/11 MA National Guard Joint Force HQ (\$52M)
- FY12 Middle School (\$34.7M)
- FY14 Primary School (\$37M)
- FY15 Dormitory (\$13.5M)
- FY16 Defense Contract Management Agency (\$15.5M)
- FY16 Energy Savings Performance Contract (\$39.4M)
- FY17 Systems Engineering Management Facility (\$20M)
- FY17 US Army Corps of Engineers (\$26M)
- FY18 Vandenberg Gate Complex (\$11.4M)
- FY19 MIT-LL Compound Semiconductor Laboratory/Microelectronics Integration Facility (CSL-MIF) (\$225M)
- FY22 MIT-LL Fabrication Engineering and Rapid Prototyping Facility (EPF) (\$220.5M)

DoD investing over \$500 million into HAFB this decade!



Regional Readiness/Emergency Management



- 18 Agreements with Federal, State, and Local agencies
 - Mutual Aid and Military Working Dog support with Police Departments
 - Explosive ordinance mitigation and disposal
 - Installation action to epidemic / pandemic outbreaks
 - Staging facility for federal quick reaction force to acts of terrorism
 - Aircraft rescue-firefighting, confined space rescue, Hazmat response
 - Mass casualty, medical disaster, care and overflow
 - Firefighting response and support (Forth Cliff reservation)
 - Investigation / cataloging of firearms used in the commission of crimes
- Base beddown and logistics support to FEMA, USNORTHCOM, ICE and sister service units in Northeast US for exercises and real-world disaster response and contingencies





Medical Capabilities & Base Mission Requirements



- Current medical capabilities are critical to overall success of base and New England region mission requirements
- Medical components to 44 Federal, State, and Local agency readiness/emergency preparedness agreements
 - Health Services
 - Logistics Support
 - FAP
 - SAFE/SANE (SAPR)
 - Dental Sterilization
 - Med Support for Inmates/Detainees
 - Dermatology
 - Blood Collection
 - TRICARE
 - Flu Immunization of Civ Personnel
 - Mortuary Affairs
 - Volunteer Services

*IT Support at Hanscom Clinic provided to 8 SWS at Cape Cod for AHLTA support as well as the Flight Doc at the ANG base in Hew Hampshire. AFMOA/DHA contractors also come to the MTF for IT support to avoid sending laptops back to JBSA. Hanscom is also the host site for GSU access to DMLSS



Support Agreements Units Supported



- 104th Fighter Wing Barnes ANGB
- 319th Recruiting Squadron
- Bedford VAMC
- VAMC Dermatology
- 143 MDG, North Kingstown RI
- 157 MDG, Pease ANGB NH
- 158 MDG ANGB, S. Burlington VT
- 101 MDG ANGB, Bangor ME
- Det 2, 2nd Weather Squadron
- Ft Devens FAP
- DHHS ASPR OEM, Washington DC
- 103 MDG ANGB, East Granby CT
- 439 AES, Westover ANGB MA
- 46 Test Squadron, Det 1
- 6th Space Warning Squadron
- DeCA
- MA General Hospital
- Health Net Federal Services, LLC
- USPS Hanscom Supplier
- AFNWC Nuclear Command, Control, and Communications (NC3) Integration Directorate
- 439 AMDS, Westover ANGB MA
- Naval War College
- 439 ASTS, Westover ANGB MA
- MA Dept. of Children & Families
- JPPSO-NE
- The American Red Cross
- Bedford Board of Health, Bedford MA
- Domestic Violence Services Network, Inc.
- AF Cost Analysis Agency (AFCAA)
- 23rd Space Ops New Boston AFS
- 14th AF, Det 1
- 157 ARW Pease ANGB NH
- 66 SFS
- AFRL – ID Rome, NY
- NAVSTA Newport's FAP
- 64th Air Refueling Squadron
- MA ARNG Army Providers
- MA Medical Examiner
- USARIEM
- AFOSI, Det 102
- Newton Wellesley Hospital
- Boston MEPS
- Holm Center (JROTC)



Value of Current Medical Capabilities



- Maintain a resilient and healthy community
- MDS unofficially functioning as a regional deployment hub for 250 GSUs spread over 99,000 square miles
 - Ensure all deployers are medically ready to go
 - Preventative/In-Garrison medical model reduces deployed DNBI's
- Enables workforce to focus on their jobs
- Returns workforce to duty much more rapidly than civilian healthcare providers
- Saves countless hours of battling traffic for routine medical procedures
- Health surveillance for flu or other communicable diseases
 - Disease containment
- Critical primary incident response in several scenarios
 - HSMR, HAZMAT, CBRNE



Value of Current Medical Capabilities



- Water/Environmental sampling ID'd multiple issues
 - Fully coordinated medical education averted panic response by community
 - CSAF/CODEL interest
- Sole Radiation Safety Officer for New England
 - Track radioactive material (MIT)
 - Radio Frequency antenna survey and emitter approval
- EFMP management of over 250 cases
 - Enables reassignment of AF personnel with EFMP requirements to PCS to New England
 - Expands pool of qualified AD personnel to fill key positions
- Process all MEBs
 - 70% are ANG and 20% are AFRC personnel
 - Volume on par with much larger MTFs (i.e.: Wright Patterson)
- AMTU/Patient Squadron
 - Enables personnel and their families to be assigned to the New England region while awaiting career disposition due to complex medical issues



Value of Current Medical Capabilities



- Tri-Service Line of Duty determinations
- Diagnostic Imaging department supports imaging for Armed Forces pre-selection members and military working dogs
- Sustain Flying Operations for all GSU/AGR Units
- Pre-Employment physicals enable rapid on-boarding of civilian personnel
- Separation History and Physical Examination (SHPE) done in conjunction with local VA rep smooths transition
- Initial Flying Class and Annual Flying Class Physicals done locally vs sending members to Wright Patterson or McGuire AFB
- PRP screening support prevents lapse in program for members who are in education or research
- Supports fitness review panels for 66 ABG military members that fail to achieve a passing physical fitness test



Value of Current Medical Capabilities



- Respond to any aircraft incident inside New England region and draw for labs that are forwarded to the Armed Forces Medical Examiners Office
- Logistics and BMET hub for 12 ANG & AFRC GSUs
 - 101 MDG ANGB Bangor ME, 102 MDG OTIS ANGB Cape Cod MA, 103 MDG ANGB East Granby CT, 104 MDG Barnes ANGB Westfield MA, 143 MDG North Kingstown RI, 157 MDG and 157 Det 1 Pease ANGB NH, 158 MDG ANGB S. Burlington VT, DHHS ASPR OEM Washington DC, 439 AES Westover ANGB MA, 439 AMDS Westover ANGB MA, 439 ASTS Westover ANGB MA
- Sole provider of Pre-/Post-op refractive surgery support for all of New England
- Annual Mental Health Leadership Summit – Leadership interact w/command (all Svcs/GSUs)
- Family readiness support through Family Advocacy Program
 - 50% workload is GSU related
- USPHS – LCSW – currency/mutual assistance



Value of Current Medical Capabilities



- Command Directed Evaluations, Suitability/fitness for duty screening, Therapy, Alcohol and Drug Abuse Prevention and Treatment (ADAPT) services
- Pre-deployment screening/Automated Neurological Assessment Metric (ANAM)
- Mental Health/ADAPT/Family Advocacy Education/outreach briefings
- Pharmacy supplies pre-deployment and post-deployment medications to deployers in the New England region
- Pharmacy liaison with 14K providers throughout New England region
 - 2,645 PSRs due to civilian script errors
- Sister Service / Civilian Fetal Protection
- Tri-Service Audiograms
- Travel Medicine for all Services, Dependents, and Retirees
- Tri-Service Mass Deployments



Concerns/Gaps with change to AD only clinic



- Depends on capabilities left in place
- GSU workload is not accounted for in AFMS manpower standards
 - Result is constant surge to meet demand of enrolled population and GSUs
 - Significant percent of MDS staff noted “burnout” in DEOCS (climate assessment)
 - Current manpower levels about right if downsized to AD only
- Will undermine model where family unit obtains care from same provider
- All ancillaries must remain at current minimum open door levels to support GSU workload
- On-base population may have significant drive times for care creating dissatisfaction
- Pharmacy downsizing is high risk to generate political interest & engagement due to exclusion of retirees and perceived reduction in benefit
 - If we become a dispensary we will not be able to process prescriptions from a civilian provider or AD provider for any beneficiary without a pharmacist
- Lab downsizing without a lab officer would eliminate differentials unless overseen remotely by a licensed medical laboratory scientist; technicians cannot perform hematology differentials as well as urine microscopy that would need to be sent downtown further delaying care
- Patient safety concerns with reduced staff



Concerns/Gaps with change to AD only clinic



- Loss of medical personnel may impact base readiness posture
 - Incident response, GSU support (readiness), exercise augmentation
- Risk to multiple support agreements
- Potential for significant risk to ANG and AFRC
- Inability to flex and support medical personnel deployments due to smaller medical staff
 - Potential for temporary service closure during deployment
 - Could result in AD personnel sent downtown?
 - Civilian sector not familiar with impact of disease states on military readiness requirements, and do not have access to required systems



Active Political Interest

US Senate: Senior Senator - Elizabeth Warren (D)

- Relevant Committees
 - Committee on Armed Services
 - » Subcommittee on Airland
 - » Subcommittee on Personnel
 - Committee on Health, Education, Labor and Pensions
- Sen. Warren, who has formed an exploratory committee for a potential 2020 presidential campaign, and her staff have frequent dealings with Hanscom, including delegation visits, requests for information and briefings. Numerous tracking services list her top issues of interest to be: 1. healthcare, and 2. armed forces/national security

US Senate: Junior Senator - Ed Markey (D)

- Relevant Committees
 - None
- Please note that he cites healthcare, disabilities and medical research among his top priorities and note that he and his staff are active participants in base events and follow Hanscom issues closely both at the district level and in Washington. Prior to his senate election, he served for 35+ years in the U.S. House representing towns near Hanscom.



Active Political Interest



U.S. House of Representatives: Katherine Clark (D), Mass 5th (Lincoln/Lexington)

- Relevant Committees:
 - House Committee on Appropriation
 - Subcommittee on Labor, Health and Human Services, Education and Related Agencies
- Congresswoman Clark, who became Democratic Caucus vice chair (6th highest ranking Democrat in the House) in January, visits Hanscom and sends frequent delegations, as well as tracks major fiscal impacts to Hanscom. The clinic is within Clark's district. She is active on numerous medical issues and is very involved with non-program-related activity, such as infrastructure, daycare, etc.

U.S. House of Representatives: Seth Moulton (D), Mass 6th (Bedford)

- Relevant Committees:
 - House Armed Services Committee
 - Ranking Member, Subcommittee on Oversight and Investigations
 - Member, Subcommittee on Seapower and Projection Forces
 - House Committee on Budget
- Congressman Moulton is a former Marine with combat experience in Iraq and Afghanistan who closely tracks military matters affecting New England and his district. Armed forces/national security are ranked as top issues by a wide margin.



Active Political Interest

U.S. House of Representatives: Lori Trahan (D), Mass 3rd (Concord)

- Relevant Committees:
 - House Armed Services Committee
- Representative Trahan won the open seat vacated by former U.S. Rep. Niki Tsongas, who also served on the HASC and was very active on issues related to Hanscom AFB. Rep. Trahan took office on Jan 3, 2019. A former chief of staff to Tsongas's predecessor, former U.S. Rep. Marty Meehan, Trahan is familiar with the district and with the House. She has not yet visited Hanscom, but we expect that to occur soon.

Other relevant info: The November 2018 elections, in the House in particular, elevated several Massachusetts and New England delegation members, with some ranking committee members taking over as committee chairs. On Armed Services specifically, New England now has 11 total members (5 Senate, 6 House), led by SASC ranking member Sen. Jack Reed of Rhode Island.

Part H: MTF Portfolio (Full)

66TH MEDICAL GROUP – HANSCOM

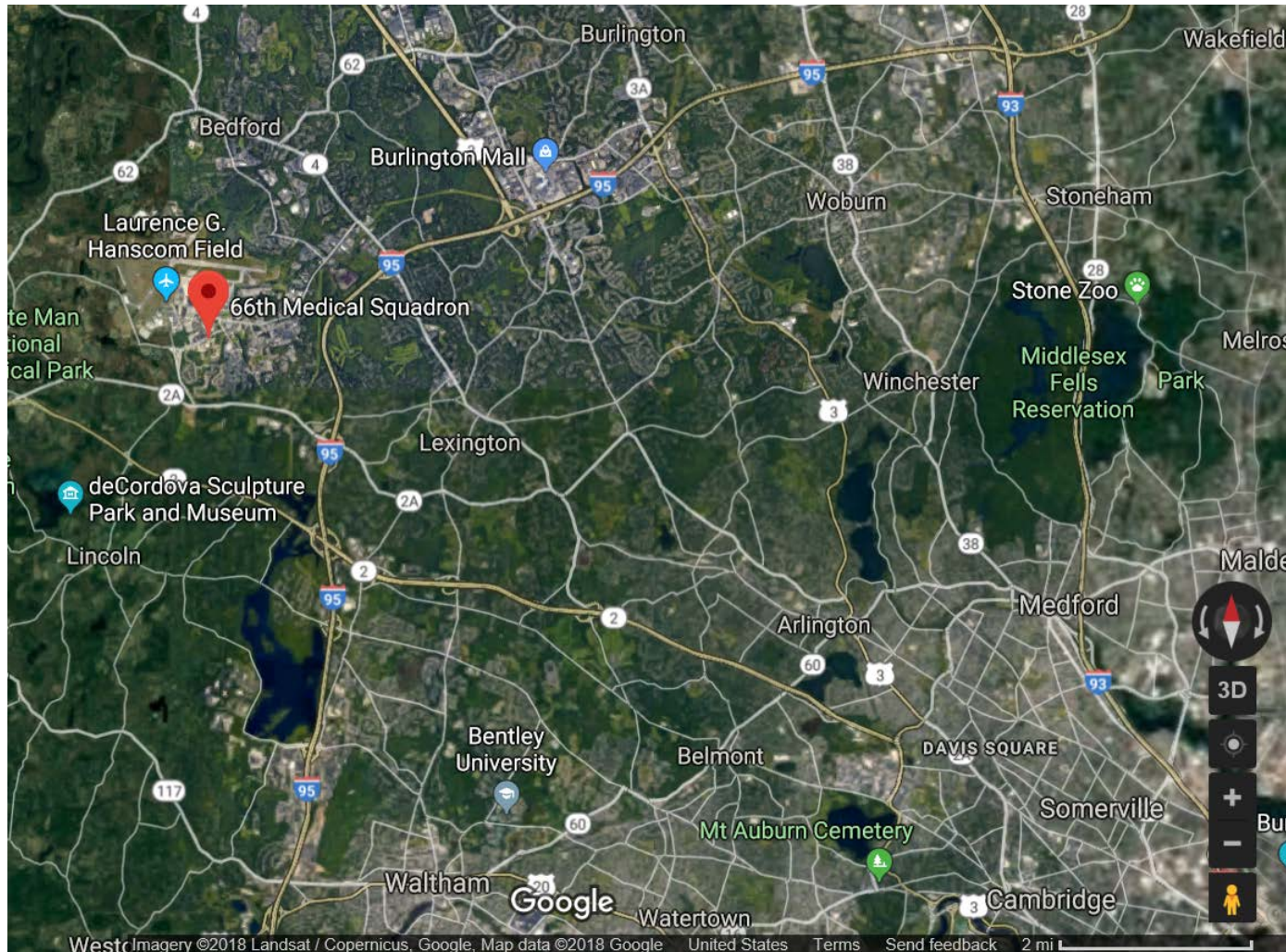


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Hanscom – Overview

❑ # of Buildings and Age¹: 1, 63

❑ Avg # of Encounters per day²:

Tmt DMIS ID	Tmt DMIS ID Name	2014	2015	2016	2017	2018
0310	AF-C-66th MEDGRP-HANSCOM	170	169	194	205	209

❑ ER or Immediate Care³: No

¹ Source: DHA / Facilities Management Division

² Source: M2 CAPER, MEPRS B only, ER (BIA) and Immediate Care (BHI) omitted, Monday-Friday only

³ Source: M2 CAPER, ER (BIA) or Immediate Care (BHI) coded

Inpatient Care

Hanscom – Prime/Plus Enrollment Inpatient Care¹

0310 AF-C-66th MEDGRP-HANSCOM Prime/Plus Enrollees Treated in Direct Care										
Product Line	Tmt DMIS ID Name	FY 2016			FY 2017			FY 2018		
		DC Disps	DC CMI	DC Cost per RWP ³	DC Disps	DC CMI	DC Cost per RWP ³	DC Disps	DC CMI	DC Cost per RWP ³
MED	AMC BAMC-FSH	2	0.5225	\$ 14,482	1	0.5764	\$ 12,151			
	NH CAMP PENDLETON	2	0.5749	\$ 23,262						
SURG	WALTER REED NATL MIL MED CNTR				2	2.5554	\$ 13,890			
Total/Overall		10	0.7405	\$ 15,187	4	1.5296	\$ 19,279	4	0.6895	\$ 9,741

0310 AF-C-66th MEDGRP-HANSCOM Prime/Plus Enrollees Treated in Purchased Care									
Product Line	FY 2016			FY 2017			FY 2018		
	PC Adms	PC CMI	PC Paid per RWP ²	PC Adms	PC CMI	PC Paid per RWP ²	PC Adms	PC CMI	PC Paid per RWP ²
MED	71	0.9662	\$ 10,399	62	0.9352	\$ 9,318	78	0.9278	\$ 13,174
SURG	65	2.8095	\$ 10,202	51	2.5148	\$ 9,562	59	2.6124	\$ 10,308
OB	118	0.6108	\$ 10,219	101	0.5035	\$ 10,865	86	0.6155	\$ 10,439
NEWBORN	105	0.6881	\$ 9,601	92	0.2056	\$ 10,937	65	0.2627	\$ 10,376
MH	9	0.7243	\$ 13,010	6	0.4170	\$ 9,865	1	0.5046	\$ 9,153
Total/Overall	368	1.0926	\$ 10,176	312	0.8285	\$ 9,867	289	1.0277	\$ 11,031

¹ Source: Direct Care: MDR SIDR (Detail truncated for low volume; Total/Overall includes truncated volume); Purchased Care: MDR TED-Institutional. Prime/Plus enrolled to the Parent Site. Includes "fix" to newborn enrollment information.

² Purchased Care includes 13% increase for overhead burdening.

³ FY16-17 Direct Care costs based on respective FY MEPRS expenses; FY18 based on FY17 costs, adjusted for inflation.

Hanscom – Prime/Plus Enrollment Inpatient Care¹ – AD Only

0310 AF-C-66th MEDGRP-HANSCOM Prime/Plus Enrollees Treated in Direct Care - AD ONLY										
Product Line	Tmt DMIS ID Name	FY 2016			FY 2017			FY 2018		
		DC Disps	DC CMI	DC Cost per RWP ³	DC Disps	DC CMI	DC Cost per RWP ³	DC Disps	DC CMI	DC Cost per RWP ³
MED	AMC BAMC-FSH	2	0.5225	\$ 14,482	1	0.5764	\$ 12,151			
	NH CAMP PENDLETON	2	0.5749	\$ 23,262						
Total/Overall		8	0.7209	\$ 13,051	3	1.6151	\$ 20,661	2	0.6190	\$ 6,362

0310 AF-C-66th MEDGRP-HANSCOM Prime/Plus Enrollees Treated in Purchased Care - AD ONLY									
Product Line	FY 2016			FY 2017			FY 2018		
	PC Adms	PC CMI	PC Paid per RWP ²	PC Adms	PC CMI	PC Paid per RWP ²	PC Adms	PC CMI	PC Paid per RWP ²
MED	21	0.7776	\$ 9,350	24	0.9406	\$ 8,694	20	0.9130	\$ 10,830
SURG	29	2.3852	\$ 9,212	23	2.8721	\$ 9,650	17	2.0070	\$ 9,648
OB	34	0.5083	\$ 11,446	18	0.4931	\$ 11,946	27	0.7251	\$ 8,627
MH	0	0.0000	\$ 0	1	0.4605	\$ 8,484	0	0.0000	\$ 0
Total/Overall	84	1.2236	\$ 9,610	66	1.4844	\$ 9,632	64	1.1243	\$ 9,670

¹ Source: Direct Care: MDR SIDR (Detail truncated for low volume; Total/Overall includes truncated volume); Purchased Care: MDR TED-Institutional. Prime/Plus enrolled to the Parent Site. Includes "fix" to newborn enrollment information.

² Purchased Care includes 13% increase for overhead burdening.

³ FY16-17 Direct Care costs based on respective FY MEPRS expenses; FY18 based on FY17 costs, adjusted for inflation.

Ambulatory Care

Hanscom – Direct Care Appointments by Appointment Status¹

Appointment Status	0310 - AF-C-66th MEDGRP-HANSCOM					
	2016 - # Appts	2016 - % Total	2017 - # Appts	2017 - % Total	2018 - # Appts	2018 - % Total
1 Pending			4	0%		
2 Kept	18,834	33%	19,204	31%	20,234	33%
3 Canceled	5,865	10%	6,290	10%	6,787	11%
4 No Show	1,224	2%	1,351	2%	1,419	2%
5 Walk In	2,344	4%	2,984	5%	2,662	4%
6 Sick Call	2	0%				
7 Telcon	28,955	51%	31,196	51%	28,955	47%
8 LWOBS	45	0%	57	0%	71	0%
9 Admin	1	0%	33	0%		
10 Occ-Svc	5	0%	195	0%	1,289	2%
Grand Total	57,275		61,314		61,417	

¹ Source: M2 Appointment, includes MEPRS Codes B**, FBI, and FBN.

Hanscom – Direct Care Appointments by Appointment Type¹

Appt Type Group	0310 - AF-C-66th MEDGRP-HANSCOM					
	2016 - # Appts	2016 - % Total	2017 - # Appts	2017 - % Total	2018 - # Appts	2018 - % Total
24HR	5,637	10%	6,836	11%	6,522	11%
ACUTE	130	0%	76	0%	7	0%
FTR	20,840	36%	20,995	34%	20,352	33%
GRP	372	1%	298	0%	400	1%
PROC	16	0%	8	0%	1	0%
ROUT	187	0%	97	0%	116	0%
SPEC	304	1%	848	1%	2,965	5%
T-CON*	29,788	52%	32,154	52%	31,054	51%
WELL	1	0%	2	0%		
Grand Total	57,275		61,314		61,417	

¹ Source: M2 Appointment, includes MEPRS Codes B**, FBI, and FBN.

Hanscom – FY18 Direct Care Ambulatory Encounters¹

PRODUCT LINE	0310 - AF-C-66th MEDGRP-HANSCOM			
	Seen	Telcon	Total	% of Total
IMSUB	1	0	1	0.00%
MH	3,130	1,194	4,324	8.14%
OPTOM	2,326	77	2,403	4.52%
OTHER	969	0	969	1.82%
PC	16,467	28,962	45,429	85.51%
TOTAL	22,893	30,233	53,126	

¹ Source: M2 CAPER, includes MEPRS Codes B**, FBI, and FBN.

Hanscom – Direct Care Ambulatory Surgery¹

This facility did not report any workload coded Same Day Surgery.

¹ Source: M2 CAPER, based on the Same Day Surgery Flag. Based on Parent Tmt DMIS ID.

² Based on the Optum grouping (e.g., CPT codes 20000-29999 are for the Musculoskeletal System). Only the 1st procedural CPT investigated.

Hanscom – FY18 Direct Care Ambulatory Surgery¹

Top 20 Procedure Codes

This facility did not report any workload coded Same Day Surgery.

¹ Source: M2 CAPER, based on the Same Day Surgery Flag. Based on Parent Tmt DMIS ID. Only Procedure 1 analyzed. Prov Agg Total RVU is for the entire encounter.

Hanscom – Ambulatory Workload and Cost¹

DC = work performed in the MTF; PC = work performed by a provider within the site's PRISM (parent)

	Product Line	Encounters/Services		Average RVU		Cost/Paid per RVU	
		DC	PC	DC	PC	DC	PC ²
		Encounters	Services	RVU / Encounters	RVU / Services	Full Cost / RVU	Amount Paid / RVU
FY 2018 ³	PC	45,429	77,882	0.88	1.33	\$ 166	\$ 58
	OBGYN	0	5,897	0.00	1.83	\$ 0	\$ 74
	MH	4,324	23,432	2.22	1.36	\$ 201	\$ 71
	OTHER	3,373	101,165	3.21	1.44	\$ 62	\$ 62
	TOTAL	53,126	208,376	1.14	1.40	\$ 153	\$ 62
FY 2017 ³	PC	45,736	67,044	0.95	1.39	\$ 184	\$ 57
	OBGYN	0	7,272	0.00	1.90	\$ 0	\$ 67
	MH	4,639	21,282	2.16	1.48	\$ 193	\$ 68
	OTHER	3,205	99,812	2.82	1.35	\$ 59	\$ 59
	TOTAL	53,580	195,410	1.17	1.40	\$ 167	\$ 60
FY 2016 ³	PC	43,263	66,810	1.00	1.38	\$ 176	\$ 67
	OBGYN	0	7,116	0.00	1.84	\$ 0	\$ 78
	MH	4,293	18,665	1.81	1.66	\$ 166	\$ 73
	OTHER	2,519	98,950	3.77	1.24	\$ 58	\$ 73
	TOTAL	50,075	191,541	1.21	1.35	\$ 156	\$ 71

¹ Source: DC = M2 CAPER; PC = MDR TED Non-Institutional (using “ambulatory” defined by eMSM workgroup; drug costs included; OHI omitted). Includes all beneficiaries. Use caution when making comparisons between DC and PC. Encounters and Services are not comparable. They are provided to give a sense of volume.

² Purchased Care includes 13% increase for overhead burdening.

³ FY16-17 Direct Care costs based on respective FY MEPRS expenses; FY18 based on FY17 costs, adjusted for inflation.

Hanscom – FY18 Direct and Purchased Care Ambulatory Workload by Enrollment Category¹

Work performed by Hanscom (parent)³:

AF-C-66th MEDGRP-HANSCOM - FY 2018 DIRECT CARE AMBULATORY WORKLOAD																					
Product Line	Prime-Site			Reliant			Prime-Other			Plus			TFL			Not Enrolled			Total		
	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU
PC	41,989	0.88	\$ 165	279	0.97	\$ 186	1,482	0.74	\$ 179	2	0.06	\$ 309	696	0.68	\$ 170	981	1.19	\$ 175	45,429	0.88	\$ 166
MH	3,436	2.33	\$ 202	103	2.24	\$ 210	594	1.51	\$ 199	0	0.00	\$ 0	1	4.53	\$ 275	190	2.33	\$ 188	4,324	2.22	\$ 201
OTHER	2,634	3.42	\$ 63	63	3.73	\$ 63	288	2.76	\$ 59	0	0.00	\$ 0	107	1.48	\$ 55	281	2.19	\$ 52	3,373	3.21	\$ 62
TOTAL	48,059	1.12	\$ 153	445	1.66	\$ 154	2,364	1.18	\$ 151	2	0.06	\$ 309	804	0.79	\$ 142	1,452	1.54	\$ 144	53,126	1.14	\$ 153

↑
62% MCSC; 13% NHC NEW ENGLAND

Work performed by a provider within Hanscom's PRISM (parent)²:

AF-C-66th MEDGRP-HANSCOM - FY 2018 PURCHASED CARE AMBULATORY WORKLOAD																					
Product Line	Prime-Site			Reliant			Prime-Other			Plus			TFL			Not Enrolled			Total		
	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU
PC	12,809	1.33	\$ 60	203	1.84	\$ 65	18,775	1.39	\$ 61	3	1.90	\$ 45	5,670	1.61	\$ 63	40,422	1.25	\$ 54	77,882	1.33	\$ 58
OBGYN	1,289	2.17	\$ 77	8	1.72	\$ 183	1,303	2.11	\$ 76	0	0.00	\$ 0	54	2.29	\$ 39	3,243	1.58	\$ 71	5,897	1.83	\$ 74
MH	9,685	1.17	\$ 90	44	2.77	\$ 57	7,248	1.04	\$ 80	0	0.00	\$ 0	90	2.39	\$ 57	6,365	1.99	\$ 49	23,432	1.36	\$ 71
OTHER	49,642	1.23	\$ 62	444	2.00	\$ 91	19,719	1.64	\$ 67	7	2.28	\$ 62	3,841	1.42	\$ 60	27,512	1.67	\$ 58	101,165	1.44	\$ 62
TOTAL	73,425	1.26	\$ 66	699	2.00	\$ 82	47,045	1.46	\$ 67	10	2.17	\$ 58	9,655	1.55	\$ 62	77,542	1.47	\$ 56	208,376	1.40	\$ 62

↑
74% MCSC; 13% IA-USCG-OFF CHIEF-OFF OF HLTH

¹ Source: DC = M2 CAPER; PC = MDR TED Non-Institutional (using "ambulatory" defined by eMSM workgroup; drug costs included; OHI omitted). Includes all beneficiaries. Use caution when making comparisons between DC and PC. Encounters and Services are not comparable. They are provided to give a sense of volume.

² Purchased Care includes 13% increase for overhead burdening.

³ Direct Care costs based on FY17 MEPRS expenses, adjusted for inflation.

Hanscom – FY17 Direct and Purchased Care Ambulatory Workload by Enrollment Category¹

Work performed by Hanscom (parent)³:

AF-C-66th MEDGRP-HANSCOM - FY 2017 DIRECT CARE AMBULATORY WORKLOAD																					
Product Line	Prime-Site			Reliant			Prime-Other			Plus			TFL			Not Enrolled			Total		
	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU	Encs	Avg RVU	Cost/RVU
PC	42,421	0.95	\$ 173	312	0.82	\$ 243	916	0.76	\$ 340	14	0.63	\$ 192	615	0.64	\$ 179	1,458	1.35	\$ 351	45,736	0.95	\$ 184
MH	3,848	2.22	\$ 193	153	2.03	\$ 189	434	1.67	\$ 191	0	0.00	\$ 0	0	0.00	\$ 0	204	2.10	\$ 191	4,639	2.16	\$ 193
OTHER	2,461	3.06	\$ 60	40	2.98	\$ 60	218	2.46	\$ 57	0	0.00	\$ 0	120	1.24	\$ 43	366	1.88	\$ 46	3,205	2.82	\$ 59
TOTAL	48,730	1.16	\$ 161	505	1.36	\$ 186	1,568	1.25	\$ 207	14	0.63	\$ 192	735	0.74	\$ 142	2,028	1.52	\$ 261	53,580	1.17	\$ 167

↑
60% MCSC; 15% NHC NEW ENGLAND

Work performed by a provider within Hanscom's PRISM (parent)²:

AF-C-66th MEDGRP-HANSCOM - FY 2017 PURCHASED CARE AMBULATORY WORKLOAD																					
Product Line	Prime-Site			Reliant			Prime-Other			Plus			TFL			Not Enrolled			Total		
	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU	Svcs	Avg RVU	Paid/RVU
PC	11,373	1.29	\$ 59	141	2.85	\$ 45	15,518	1.41	\$ 63	14	2.22	\$ 21	6,731	1.48	\$ 61	33,267	1.38	\$ 53	67,044	1.39	\$ 57
OBGYN	2,038	2.14	\$ 69	26	2.15	\$ 67	1,464	1.85	\$ 71	0	0.00	\$ 0	77	2.19	\$ 37	3,667	1.77	\$ 65	7,272	1.90	\$ 67
MH	9,091	1.31	\$ 82	66	2.30	\$ 65	6,194	1.07	\$ 79	0	0.00	\$ 0	101	2.36	\$ 52	5,830	2.15	\$ 50	21,282	1.48	\$ 68
OTHER	54,438	1.07	\$ 62	445	1.84	\$ 58	15,198	1.70	\$ 63	2	1.83	\$ 28	3,695	1.41	\$ 59	26,034	1.70	\$ 53	99,812	1.35	\$ 59
TOTAL	76,940	1.16	\$ 65	678	2.11	\$ 55	38,374	1.49	\$ 65	16	2.17	\$ 22	10,604	1.47	\$ 60	68,798	1.59	\$ 53	195,410	1.40	\$ 60

↑
71% MCSC; 14% IA-USCG-OFF CHIEF-OFF OF HLTH

¹ Source: DC = M2 CAPER; PC = MDR TED Non-Institutional (using "ambulatory" defined by eMSM workgroup; drug costs included; OHI omitted). Includes all beneficiaries. Use caution when making comparisons between DC and PC. Encounters and Services are not comparable. They are provided to give a sense of volume.

² Purchased Care includes 13% increase for overhead burdening.

³ Direct Care costs based on FY17 MEPRS expenses.

Hanscom – Prime Enrollment Ambulatory Care¹ – DIRECT CARE

Tmt Parent Hanscom?	Product Line	Tmt Parent DMIS ID Name	2017					2018				
			Encounters	Enh Total RVU	Full Cost ²	Avg RVU	Cost ² /RVU	Encounters	Enh Total RVU	Full Cost ²	Avg RVU	Cost ² /RVU
YES	PC	AF-C-66th MEDGRP-HANSCOM	42,421	40,315.42	\$ 6,969,126	0.95	\$ 173	41,989	36,895.36	\$ 6,080,377	0.88	\$ 165
	MH	AF-C-66th MEDGRP-HANSCOM	3,848	8,544.04	\$ 1,650,815	2.22	\$ 193	3,436	8,013.06	\$ 1,614,726	2.33	\$ 202
	OTHER	AF-C-66th MEDGRP-HANSCOM	2,461	7,533.95	\$ 453,483	3.06	\$ 60	2,634	9,013.82	\$ 571,105	3.42	\$ 63
Yes Total			48,730	56,393.41	\$ 9,073,424	1.16	\$ 161	48,059	53,922.24	\$ 8,266,207	1.12	\$ 153
NO	PC	NHC NEW ENGLAND	133	163.65	\$ 46,425	1.23	\$ 284	139	155.22	\$ 42,903	1.12	\$ 276
	MH	NHC NEW ENGLAND	63	107.68	\$ 17,181	1.71	\$ 160	132	221.84	\$ 41,284	1.68	\$ 186
	OTHER	NHC NEW ENGLAND	157	291.59	\$ 18,060	1.86	\$ 62	152	259.59	\$ 13,962	1.71	\$ 54
	OTHER	ACH KELLER-WEST POINT	122	168.94	\$ 46,931	1.38	\$ 278	130	251.20	\$ 69,854	1.93	\$ 278
No Total			1,944	3,925.73	\$ 548,000	2.02	\$ 140	2,148	4,175.23	\$ 522,421	1.94	\$ 125
Total/Overall			50,674	60,319.14	\$ 9,621,424	1.19	\$ 160	50,207	58,097.47	\$ 8,788,628	1.16	\$ 151

¹ Source: Direct Care: M2 CAPER, Prime Enrolled, MEPRS B, FBI, FBN. Data truncated for small volumes. Use caution when making comparisons between DC and PC. Encounters and Services are not comparable. They are provided to give a sense of volume.

² Direct Care costs based on FY17 MEPRS expenses, with FY18 adjusted for inflation.

Hanscom – Prime Enrollment Ambulatory Care¹ – PURCHASED CARE

Product Line	2017					2018				
	# Svcs	Enh Total RVU	Amt Paid ²	Avg RVU	Paid ² / RVU	# Svcs	Enh Total RVU	Amt Paid ²	Avg RVU	Paid ² / RVU
PC	13,791	18,002.57	\$ 999,806	1.31	\$ 56	17,803	23,342.20	\$ 1,310,987	1.31	\$ 56
OBGYN	2,368	5,098.51	\$ 326,985	2.15	\$ 64	1,541	3,330.99	\$ 234,079	2.16	\$ 70
MH	9,697	13,388.38	\$ 979,337	1.38	\$ 73	10,822	13,755.46	\$ 1,080,492	1.27	\$ 79
OTHER	64,613	69,272.69	\$ 3,958,515	1.07	\$ 57	64,089	77,977.87	\$ 4,459,028	1.22	\$ 57
TOTAL	90,469	105,762.15	\$ 6,264,644	1.17	\$ 59	94,255	118,406.52	\$ 7,084,585	1.26	\$ 60

¹ Source: Purchased Care: MDR TED Non-institutional, Prime Enrolled to the Parent Site (using “ambulatory” defined by eMSM workgroup; drug costs included; OHI omitted). Use caution when making comparisons between DC and PC. Encounters and Services are not comparable. They are provided to give a sense of volume.

² Purchased Care includes 13% increase for overhead burdening.

Hanscom – Direct Care ER/Immed. Care (MEPRS BIA/BHI)¹

This facility did not report any workload in BIA or BHI.

¹ Source: M2 CAPER. Based on Treatment Parent DMIS ID. BIA=Emergency Room (ER); BHI=Immediate Care (IC).

Hanscom – Direct Care ER/IC Disposition Code²

This facility did not report any workload in BIA or BHI.

¹ Numeric values and R are for outpatient encounters; alphanumeric A-G are for inpatient encounters.

² Source: M2 CAPER. Based on Treatment Parent DMIS ID. BIA=Emergency Room (ER); BHI=Immediate Care (IC).

Hanscom – Direct Care ER/IC Top 15 Diagnosis Codes¹ (Reason for being seen)

This facility did not report any workload in BIA or BHI.

¹ Source: M2 CAPER. Based on Treatment Parent DMIS ID. BIA=Emergency Room (ER); BHI=Immediate Care (IC).

Pharmacy

Hanscom – Direct Care Pharmacy¹ by Enrollment Group

PARENT 0310 AF-C-66th MEDGRP-HANSCOM

Enr Group	2017						2018				
	# Scripts	Days Supply	Full Cost	Cost / Script	Cost / Day		# Scripts	Days Supply	Full Cost	Cost / Script	Cost / Day
Prime-MTF	26,880	1,356,494	\$ 1,242,694	\$ 46	\$ 0.92		25,578	1,336,916	\$ 1,362,962	\$ 53	\$ 1.02
Prime-MCSC	1,305	84,856	\$ 61,088	\$ 47	\$ 0.72		1,426	93,336	\$ 78,578	\$ 55	\$ 0.84
Reliant	244	7,244	\$ 5,951	\$ 24	\$ 0.82		249	10,631	\$ 6,647	\$ 27	\$ 0.63
Plus	1,574	117,386	\$ 75,424	\$ 48	\$ 0.64		1,658	127,245	\$ 78,606	\$ 47	\$ 0.62
Overseas Prime	7	567	\$ 785	\$ 112	\$ 1.39		3	204	\$ 467	\$ 156	\$ 2.29
Desig Prov	79	4,914	\$ 2,361	\$ 30	\$ 0.48		107	6,557	\$ 3,909	\$ 37	\$ 0.60
Other	29,695	2,320,092	\$ 1,444,477	\$ 49	\$ 0.62		28,437	2,231,044	\$ 1,351,204	\$ 48	\$ 0.61
Grand Total	59,784	3,891,553	\$ 2,832,780	\$ 47	\$ 0.73		57,458	3,805,933	\$ 2,882,372	\$ 50	\$ 0.76

¹ Source: M2 PDTS, Source System D (Direct Care) and C (Clinician Administered Drug).

Hanscom – Direct Care Pharmacy¹ by Enrollment Group

0310 AF-C-66th MEDGRP-HANSCOM											
Enr Group	2017						2018				
	# Scripts	Days Supply	Full Cost	Cost / Script	Cost / Day		# Scripts	Days Supply	Full Cost	Cost / Script	Cost / Day
Prime-MTF	26,880	1,356,494	\$ 1,242,694	\$ 46	\$ 0.92		25,578	1,336,916	\$ 1,362,962	\$ 53	\$ 1.02
Prime-MCSC	1,305	84,856	\$ 61,088	\$ 47	\$ 0.72		1,426	93,336	\$ 78,578	\$ 55	\$ 0.84
Reliant	244	7,244	\$ 5,951	\$ 24	\$ 0.82		249	10,631	\$ 6,647	\$ 27	\$ 0.63
Plus	1,574	117,386	\$ 75,424	\$ 48	\$ 0.64		1,658	127,245	\$ 78,606	\$ 47	\$ 0.62
Overseas Prime	7	567	\$ 785	\$ 112	\$ 1.39		3	204	\$ 467	\$ 156	\$ 2.29
Desig Prov	79	4,914	\$ 2,361	\$ 30	\$ 0.48		107	6,557	\$ 3,909	\$ 37	\$ 0.60
Other	29,695	2,320,092	\$ 1,444,477	\$ 49	\$ 0.62		28,437	2,231,044	\$ 1,351,204	\$ 48	\$ 0.61
Grand Total	59,784	3,891,553	\$ 2,832,780	\$ 47	\$ 0.73		57,458	3,805,933	\$ 2,882,372	\$ 50	\$ 0.76

¹ Source: M2 PDTS, Source System D (Direct Care) and C (Clinician Administered Drug).

Hanscom – FY18 Direct Care Pharmacy

Top 20 Products Dispensed¹ by # of Scripts and Cost/Day

0310 AF-C-66th MEDGRP-HANSCOM					
TOP 20 BASED ON VOLUME					
Product Name	Number of Scripts	Days Supply	Full Cost	Cost / script	Cost / Day
LISINAPRIL	2,150	187,457	\$ 37,737	\$ 18	\$ 0.20
ATORVASTATIN CALCIUM	1,960	173,493	\$ 42,183	\$ 22	\$ 0.24
SIMVASTATIN	1,545	137,757	\$ 30,292	\$ 20	\$ 0.22
SYNTHROID	1,533	129,047	\$ 35,366	\$ 23	\$ 0.27
OMEPRAZOLE	1,532	128,216	\$ 34,651	\$ 23	\$ 0.27
FLUTICASON PROPRIONATE	1,171	72,735	\$ 26,645	\$ 23	\$ 0.37
IBUPROFEN	1,079	29,646	\$ 20,148	\$ 19	\$ 0.68
HYDROCHLOROTHIAZIDE	1,056	92,791	\$ 18,271	\$ 17	\$ 0.20
METOPROLOL SUCCINATE	978	85,329	\$ 29,745	\$ 30	\$ 0.35
AMLODIPINE BESYLATE	897	78,268	\$ 18,267	\$ 20	\$ 0.23
CETIRIZINE HCL	823	66,872	\$ 15,266	\$ 19	\$ 0.23
PROAIR HFA	768	44,326	\$ 23,126	\$ 30	\$ 0.52
LOSARTAN POTASSIUM	749	64,348	\$ 16,380	\$ 22	\$ 0.25
ATENOLOL	736	65,698	\$ 13,222	\$ 18	\$ 0.20
ASPIRIN EC	733	64,335	\$ 11,935	\$ 16	\$ 0.19
METFORMIN HCL	719	62,835	\$ 13,810	\$ 19	\$ 0.22
FREESTYLE LITE TEST STRIPS	677	52,947	\$ 31,801	\$ 47	\$ 0.60
VIAGRA	572	45,476	\$ 51,755	\$ 90	\$ 1.14
RANITIDINE HCL	526	39,333	\$ 10,552	\$ 20	\$ 0.27
CYCLOBENZAPRINE HCL	519	12,104	\$ 8,602	\$ 17	\$ 0.71

0310 AF-C-66th MEDGRP-HANSCOM					
TOP 20 BASED ON COST PER DAY					
Product Name	Number of Scripts	Days Supply	Full Cost	Cost / script	Cost / Day
EMVERM	1	1	\$ 390	\$ 390	\$ 389.97
PLEGRIDY	5	360	\$ 83,439	\$ 16,688	\$ 231.78
TARCEVA	11	316	\$ 47,912	\$ 4,356	\$ 151.62
GONAL-F RFF REDI-JECT	1	14	\$ 2,074	\$ 2,074	\$ 148.14
NEULASTA	4	120	\$ 17,495	\$ 4,374	\$ 145.79
SYNAGIS	4	120	\$ 13,705	\$ 3,426	\$ 114.21
ENBREL	16	740	\$ 73,138	\$ 4,571	\$ 98.84
ENBREL SURECLICK	6	414	\$ 30,908	\$ 5,151	\$ 74.66
XIFAXAN	2	24	\$ 1,475	\$ 737	\$ 61.44
CREON	5	390	\$ 19,375	\$ 3,875	\$ 49.68
QVAR	3	90	\$ 3,789	\$ 1,263	\$ 42.10
CETROTIDE	1	14	\$ 440	\$ 440	\$ 31.44
TRUVADA	10	690	\$ 20,335	\$ 2,034	\$ 29.47
DESCOVY	3	210	\$ 6,170	\$ 2,057	\$ 29.38
PREZISTA	5	450	\$ 12,117	\$ 2,423	\$ 26.93
ISENTRESS	5	450	\$ 11,967	\$ 2,393	\$ 26.59
SYMBICORT	1	30	\$ 795	\$ 795	\$ 26.49
SELZENTRY	5	450	\$ 11,916	\$ 2,383	\$ 26.48
TETRACYCLINE HCL	1	60	\$ 1,416	\$ 1,416	\$ 23.60
IMITREX	6	173	\$ 3,781	\$ 630	\$ 21.85

¹ Source: M2 PDTS, Source System D (Direct Care) and C (Clinician Administered Drug).

Hanscom – Purchased Care Pharmacy¹

based on “Parent” PRISM Area ID by Enrollment Group

PARENT PRISM 0310 AF-C-66th MEDGRP-HANSCOM											
Source System	Enrollment Group	2017					2018				
		# Scripts	Days Supply	Paid by TRICARE	Paid / Script	Paid / Day	# Scripts	Days Supply	Paid by TRICARE	Paid / Script	Paid / Day
MCSC (Retail)	Prime-MTF	12,428	351,563	\$ 1,003,493	\$ 81	\$ 2.85	13,025	367,261	\$ 1,136,610	\$ 87	\$ 3.09
	Prime-MCSC	7,407	211,626	\$ 343,474	\$ 46	\$ 1.62	7,415	216,812	\$ 497,683	\$ 67	\$ 2.30
	Reliant	200	5,328	\$ 9,123	\$ 46	\$ 1.71	179	4,335	\$ 5,675	\$ 32	\$ 1.31
	Plus	321	10,296	\$ 16,284	\$ 51	\$ 1.58	419	12,816	\$ 14,626	\$ 35	\$ 1.14
	Overseas Prime	7	287	\$ 61	\$ 9	\$ 0.21	2	91	\$ 67	\$ 34	\$ 0.74
	Desig Prov	7	147	\$ 10	\$ 1	\$ 0.07	3	21	\$ 25	\$ 8	\$ 1.20
	Other	72,097	2,260,252	\$ 4,777,602	\$ 66	\$ 2.11	71,462	2,260,480	\$ 4,891,884	\$ 68	\$ 2.16
MCSC Total		92,467	2,839,499	\$ 6,150,048	\$ 67	\$ 2.17	92,505	2,861,816	\$ 6,546,572	\$ 71	\$ 2.29
Mail Order	Prime-MTF	2,023	166,650	\$ 431,221	\$ 213	\$ 2.59	1,954	159,021	\$ 437,503	\$ 224	\$ 2.75
	Prime-MCSC	2,328	188,609	\$ 390,111	\$ 168	\$ 2.07	2,053	164,359	\$ 300,616	\$ 146	\$ 1.83
	Reliant	16	1,380	\$ 1,111	\$ 69	\$ 0.80	66	5,206	\$ 3,907	\$ 59	\$ 0.75
	Plus	166	13,969	\$ 17,021	\$ 103	\$ 1.22	173	14,758	\$ 26,545	\$ 153	\$ 1.80
	Overseas Prime	10	888	\$ 240	\$ 24	\$ 0.27	1	90	\$ 4	\$ 4	\$ 0.04
	Desig Prov	0	0	\$ 0	\$ 0	\$ 0.00	1	90	\$ 30	\$ 30	\$ 0.33
	Other	50,488	4,303,019	\$ 4,512,013	\$ 89	\$ 1.05	47,054	3,986,799	\$ 4,738,878	\$ 101	\$ 1.19
Mail Order Total		55,031	4,674,515	\$ 5,351,716	\$ 97	\$ 1.14	51,302	4,330,323	\$ 5,507,483	\$ 107	\$ 1.27
Grand Total		147,498	7,514,014	\$ 11,501,764	\$ 78	\$ 1.53	143,807	7,192,139	\$ 12,054,055	\$ 84	\$ 1.68

¹ Source: M2 PDTs, Source System M (MCSC) and T (Mail Order). Parent PRISM is a derived field and includes all children of the Parent DMIS ID.

Hanscom – Purchased Care Pharmacy¹

based on PRISM Area ID by Enrollment Group

0310 AF-C-66th MEDGRP-HANSCOM												
Source System	Enrollment Group	2017						2018				
		# Scripts	Days Supply	Paid by TRICARE	Paid / Script	Paid / Day		# Scripts	Days Supply	Paid by TRICARE	Paid / Script	Paid / Day
MCSC (Retail)	Prime-MTF	12,428	351,563	\$ 1,003,493	\$ 81	\$ 2.85		13,025	367,261	\$ 1,136,610	\$ 87	\$ 3.09
	Prime-MCSC	7,407	211,626	\$ 343,474	\$ 46	\$ 1.62		7,415	216,812	\$ 497,683	\$ 67	\$ 2.30
	Reliant	200	5,328	\$ 9,123	\$ 46	\$ 1.71		179	4,335	\$ 5,675	\$ 32	\$ 1.31
	Plus	321	10,296	\$ 16,284	\$ 51	\$ 1.58		419	12,816	\$ 14,626	\$ 35	\$ 1.14
	Overseas Prime	7	287	\$ 61	\$ 9	\$ 0.21		2	91	\$ 67	\$ 34	\$ 0.74
	Desig Prov	7	147	\$ 10	\$ 1	\$ 0.07		3	21	\$ 25	\$ 8	\$ 1.20
	Other	72,097	2,260,252	\$ 4,777,602	\$ 66	\$ 2.11		71,462	2,260,480	\$ 4,891,884	\$ 68	\$ 2.16
MCSC Total		92,467	2,839,499	\$ 6,150,048	\$ 67	\$ 2.17		92,505	2,861,816	\$ 6,546,572	\$ 71	\$ 2.29
Mail Order	Prime-MTF	2,023	166,650	\$ 431,221	\$ 213	\$ 2.59		1,954	159,021	\$ 437,503	\$ 224	\$ 2.75
	Prime-MCSC	2,328	188,609	\$ 390,111	\$ 168	\$ 2.07		2,053	164,359	\$ 300,616	\$ 146	\$ 1.83
	Reliant	16	1,380	\$ 1,111	\$ 69	\$ 0.80		66	5,206	\$ 3,907	\$ 59	\$ 0.75
	Plus	166	13,969	\$ 17,021	\$ 103	\$ 1.22		173	14,758	\$ 26,545	\$ 153	\$ 1.80
	Overseas Prime	10	888	\$ 240	\$ 24	\$ 0.27		1	90	\$ 4	\$ 4	\$ 0.04
	Desig Prov	0	0	\$ 0	\$ 0	\$ 0.00		1	90	\$ 30	\$ 30	\$ 0.33
	Other	50,488	4,303,019	\$ 4,512,013	\$ 89	\$ 1.05		47,054	3,986,799	\$ 4,738,878	\$ 101	\$ 1.19
Mail Order Total		55,031	4,674,515	\$ 5,351,716	\$ 97	\$ 1.14		51,302	4,330,323	\$ 5,507,483	\$ 107	\$ 1.27
Grand Total		147,498	7,514,014	\$ 11,501,764	\$ 78	\$ 1.53		143,807	7,192,139	\$ 12,054,055	\$ 84	\$ 1.68

¹ Source: M2 PDTS, Source System M (MCSC) and T (Mail Order). Based on PRISM Area ID.

Hanscom – FY18 Purchased Care Pharmacy¹

Top 20 Products Dispensed by # of Scripts and Cost/Day

0310 AF-C-66th MEDGRP-HANSCOM					
TOP 20 BASED ON VOLUME					
Product Name	Number of Scripts	Days Supply	Paid by TRICARE	Paid / Script	Paid / Day
ATORVASTATIN CALCIUM	4,302	327,577	\$ 303,812	\$ 71	\$ 0.93
LISINOPRIL	3,726	276,574	\$ 4,241	\$ 1	\$ 0.02
LEVOTHYROXINE SODIUM	3,483	242,127	\$ 17,478	\$ 5	\$ 0.07
OMEPRAZOLE	3,291	227,429	\$ 58,733	\$ 18	\$ 0.26
AMLODIPINE BESYLATE	2,856	202,989	\$ 62,461	\$ 22	\$ 0.31
SIMVASTATIN	2,318	185,507	\$ 151,890	\$ 66	\$ 0.82
AMOXICILLIN	2,009	18,475	\$ 1,064	\$ 1	\$ 0.06
FUROSEMIDE	1,851	114,257	\$ 13,319	\$ 7	\$ 0.12
SERTRALINE HCL	1,838	97,601	\$ 6,784	\$ 4	\$ 0.07
GABAPENTIN	1,814	89,938	\$ 50,987	\$ 28	\$ 0.57
LOSARTAN POTASSIUM	1,706	124,640	\$ 87,931	\$ 52	\$ 0.71
HYDROCHLOROTHIAZIDE	1,668	128,041	- \$ 2,009	- \$ 1	- \$ 0.02
PREDNISONE	1,617	36,811	\$ 3,758	\$ 2	\$ 0.10
TOPROL XL	1,509	135,075	\$ 19,686	\$ 13	\$ 0.15
LORAZEPAM	1,447	44,808	\$ 9,427	\$ 7	\$ 0.21
WARFARIN SODIUM	1,429	68,249	\$ 5,825	\$ 4	\$ 0.09
METOPROLOL SUCCINATE	1,423	69,697	\$ 14,160	\$ 10	\$ 0.20
PROAIR HFA	1,387	51,889	\$ 35,826	\$ 26	\$ 0.69
AZITHROMYCIN	1,386	7,974	\$ 3,705	\$ 3	\$ 0.46
FLUTICASONE PROPIONATE	1,323	76,099	\$ 4,870	\$ 4	\$ 0.06

0310 AF-C-66th MEDGRP-HANSCOM					
TOP 20 BASED ON COST PER DAY					
Product Name	Number of Scripts	Days Supply	Paid by TRICARE	Paid / Script	Paid / Day
FIRAZYR	2	2	\$ 64,426	\$ 32,213	\$ 32,213.15
DEMSEER	1	30	\$ 75,153	\$ 75,153	\$ 2,505.08
HAEGARDA	2	56	\$ 59,683	\$ 29,841	\$ 1,065.77
GONAL-F RFF REDI-JECT	2	6	\$ 3,921	\$ 1,960	\$ 653.43
POMALYST	11	308	\$ 178,140	\$ 16,195	\$ 578.38
XALKORI	1	30	\$ 15,521	\$ 15,521	\$ 517.35
HUMIRA PEN CROHN-UC-HS STAR	2	56	\$ 28,797	\$ 14,399	\$ 514.24
REVLIMID	64	1,792	\$ 882,009	\$ 13,781	\$ 492.19
TAGRISSE	20	600	\$ 287,895	\$ 14,395	\$ 479.83
ALECENSA	11	330	\$ 154,731	\$ 14,066	\$ 468.88
NORTHERA	4	120	\$ 56,257	\$ 14,064	\$ 468.81
CALQUENCE	2	60	\$ 27,139	\$ 13,570	\$ 452.32
ZARXIO	1	15	\$ 6,563	\$ 6,563	\$ 437.52
VERZENIO	3	84	\$ 33,523	\$ 11,174	\$ 399.08
ZOLINZA	7	210	\$ 80,452	\$ 11,493	\$ 383.10
NERLYNX	2	56	\$ 21,158	\$ 10,579	\$ 377.83
XYREM	13	327	\$ 118,279	\$ 9,098	\$ 361.71
DIFICID	2	20	\$ 7,080	\$ 3,540	\$ 354.00
VENCLEXTA	4	120	\$ 42,297	\$ 10,574	\$ 352.48
NINLARO	3	84	\$ 29,533	\$ 9,844	\$ 351.59

¹ Source: M2 PDTS, Source System M (MCSC) and T (Mail Order). Based on PRISM Area ID.

Radiology

Hanscom – Direct Care Radiology¹ Services by Ordering Product Line and Enrollment Category

0310 AF-C-66th MEDGRP-HANSCOM							
FY 2017 RADIOLOGY SERVICES							
Ordering Product Line	Prime - Site	Reliant	Prime - Other	Plus	TFL	Not Enrolled	Total
Special Programs	26				2	4	32
Primary Care	2,194	42	28	2	18	120	2,404
Total	2,220	42	28	2	20	124	2,436

0310 AF-C-66th MEDGRP-HANSCOM							
FY 2018 RADIOLOGY SERVICES							
Ordering Product Line	Prime - Site	Reliant	Prime - Other	Plus	TFL	Not Enrolled	Total
Special Programs	16				2	2	20
Primary Care	2,182	40	44		12	102	2,380
Total	2,198	40	44	0	14	104	2,400

¹ Source: M2 Radiology Detail, includes both Technical and Professional services. Prime-Site defined as Enrollment Site Parent equal to Tmt Parent. Ordering Product Line based on Ordering MEPRS Code.

Hanscom – FY18 Direct Care Top 20 Radiology Procedures¹ by Number of Services and Cost/Svc

0310 AF-C-66th MEDGRP-HANSCOM						
TOP 20 RADIOLOGY PROCEDURES BY VOLUME						
Procedure Code	Description	FY 2018				
		# of Svcs	Total RVU	Full Cost	Avg RVU	Cost / Svc
73630	RAD EXM,FOOT;COMP, MIN 3 VIEWS	312	125.91	\$ 16,396	0.40	\$ 52.55
71020	RAD EXM,CHEST,2,FRONTAL & LAT;	298	114.73	\$ 14,942	0.39	\$ 50.14
73610	RAD EXAM,ANK;COMP,MIN 3 VIEWS	192	83.52	\$ 10,877	0.44	\$ 56.65
73030	RAD EXM,SHLDR;COMP,MIN 2 VIEW	162	65.36	\$ 8,512	0.40	\$ 52.54
73560	RADIOLOGIC EXAM,KNEE;1/2 VIEWS	150	64.35	\$ 8,380	0.43	\$ 55.87
72110	RAD EXM,SPINE,LUMBO;MIN 4 VIEW	122	82.35	\$ 10,724	0.68	\$ 87.91
73140	RAD EXAM,FINGER(S),MIN 2 VIEWS	110	48.73	\$ 6,346	0.44	\$ 57.69
72050	RAD EXAM,SPINE,CERV; 4/5 VIEWS	102	63.75	\$ 8,302	0.63	\$ 81.40
71046	RADIOLOGIC EXAM,CHEST;2 VIEWS	92	38.64	\$ 5,032	0.42	\$ 54.70
73110	RAD EXM,WRIST;COMP,MIN 3 VIEWS	92	44.70	\$ 5,822	0.49	\$ 63.28
73130	RAD EXAM, HAND; MIN OF 3 VIEWS	90	39.33	\$ 5,122	0.44	\$ 56.91
73590	RAD EXM;TIBIA & FIBULA,2 VIEWS	82	32.39	\$ 4,218	0.40	\$ 51.44
73502	RAD EXAM,HIP,UNILAT;2-3 VIEWS	72	41.40	\$ 5,391	0.58	\$ 74.88
72080	RAD EXM,SP;THORACOL,MIN,2 VIEW	62	28.02	\$ 3,649	0.45	\$ 58.85
73070	RADIOLOGIC EXAM,ELBOW; 2 VIEWS	60	22.50	\$ 2,930	0.38	\$ 48.84
73521	RAD EXAM,HIPS,BILAT;2 VIEWS	58	30.64	\$ 3,990	0.53	\$ 68.80
73660	RAD EXM;TOE(S),MIN OF 2 VIEWS	50	19.46	\$ 2,534	0.39	\$ 50.69
73564	RAD EXAM, KNEE; COMP, 4+ VIEWS	36	19.80	\$ 2,579	0.55	\$ 71.63
72081	RAD EXM,SP,THOR&LUMB;ONE VIEW	34	18.07	\$ 2,353	0.53	\$ 69.21
71101	RAD EXM,RIB,UNIL;POSTERO,MIN 3	30	15.75	\$ 2,051	0.53	\$ 68.38

0310 AF-C-66th MEDGRP-HANSCOM						
TOP 20 RADIOLOGY PROCEDURES BY COST/SVC						
Procedure Code	Description	FY 2018				
		# of Svcs	Total RVU	Full Cost	Avg RVU	Cost / Svc
72110	RAD EXM,SPINE,LUMBO;MIN 4 VIEW	122	82.35	\$ 10,724	0.68	\$ 87.91
71111	RAD EXM,RIB,BILAT;POSTER,MIN 4	12	7.80	\$ 1,016	0.65	\$ 84.65
70260	RAD EXM,SKULL;COMP,MIN 4 VIEWS	2	1.26	\$ 164	0.63	\$ 82.05
72050	RAD EXAM,SPINE,CERV; 4/5 VIEWS	102	63.75	\$ 8,302	0.63	\$ 81.40
73502	RAD EXAM,HIP,UNILAT;2-3 VIEWS	72	41.40	\$ 5,391	0.58	\$ 74.88
72120	RAD EXM,SP,LUM;BEND,2/3 VIEWS	6	3.38	\$ 440	0.56	\$ 73.36
73564	RAD EXAM, KNEE; COMP, 4+ VIEWS	36	19.80	\$ 2,579	0.55	\$ 71.63
72081	RAD EXM,SP,THOR&LUMB;ONE VIEW	34	18.07	\$ 2,353	0.53	\$ 69.21
73521	RAD EXAM,HIPS,BILAT;2 VIEWS	58	30.64	\$ 3,990	0.53	\$ 68.80
71101	RAD EXM,RIB,UNIL;POSTERO,MIN 3	30	15.75	\$ 2,051	0.53	\$ 68.38
70110	RAD EXM,MANDIB;COMP,MIN 4 VIEW	2	1.05	\$ 137	0.53	\$ 68.37
70220	RAD EXM,SIN,PARANAS,COMP,MIN 3	2	1.04	\$ 135	0.52	\$ 67.72
74020	X-RAY EXAM OF ABDOMEN	2	1.03	\$ 134	0.52	\$ 67.07
73562	RADIOLOGIC EXAM, KNEE; 3 VIEWS	4	1.98	\$ 258	0.50	\$ 64.47
73110	RAD EXM,WRIST;COMP,MIN 3 VIEWS	92	44.70	\$ 5,822	0.49	\$ 63.28
72100	RAD EXM,SPINE,LUMBO; 2/3 VIEWS	10	4.85	\$ 632	0.49	\$ 63.16
72040	RADLOG EXM,SPIN,CERV;2/3 VIEWS	10	4.59	\$ 598	0.46	\$ 59.78
70160	RAD EXM,NAS BNE,COM,MIN,3 VIEW	2	0.91	\$ 119	0.46	\$ 59.26
72202	RAD EXM,SACROILIAC JTS;3+ VIEW	20	9.10	\$ 1,185	0.46	\$ 59.26
73552	RADIOLOG EXM,FEMUR;MIN 2 VIEWS	6	2.72	\$ 354	0.45	\$ 59.04

¹Source: M2 Radiology Detail, includes both Technical and Professional services.

Hanscom – Purchased Care Radiology¹ Services by Product Line² and Enrollment Category

0310 AF-C-66th MEDGRP-HANSCOM PARENT PRISM AREA							
FY 2017 RADIOLOGY SERVICES							
Product Line	Prime - Site	Reliant	Prime - Other	Plus	TFL	Not Enrolled	Total
Inpatient	297	3	132		3,759	391	4,582
Anesth	52	3	16		19	32	122
Derm					33		33
ENT			1			1	2
ER	455	16	283		4,466	1,138	6,358
Facility	1,882	21	828	3	4,280	1,593	8,607
IMSub	19	1	11		115	27	173
MH	1						1
OBGYN	601		117		10	527	1,255
Optom	11		5		120	9	145
Ortho	172	12	86		552	325	1,147
PC	246	9	118	2	5,132	305	5,812
Path					1	1	2
Rad	2,736	40	1,315	1	3,441	2,505	10,038
Surg	7		8		26	21	62
SurgSub	20		3		114	21	158
Other	28		25		53	33	139
None	340		34		129	168	671
Total	6,867	105	2,982	6	22,250	7,097	39,307

0310 AF-C-66th MEDGRP-HANSCOM PARENT PRISM AREA							
FY 2018 RADIOLOGY SERVICES							
Product Line	Prime - Site	Reliant	Prime - Other	Plus	TFL	Not Enrolled	Total
Inpatient	251	7	271	2	3,268	351	4,150
Anesth	55	1	23		35	31	145
ENT					3	1	4
ER	1,042	45	554	4	4,021	1,000	6,666
Facility	1,816	31	875	5	4,486	1,544	8,757
IMSub	22		17		108	47	194
MH					8	1	9
OBGYN	213		51		9	200	473
Optom	7		6	1	86	17	117
Ortho	233	7	105		770	290	1,405
PC	326	15	212	1	4,947	341	5,842
Path					1		1
Rad	2,648	44	1,348	9	4,133	2,302	10,484
Surg	4		3		50	20	77
SurgSub	17	1	8		130	16	172
Other	34		9		76	11	130
None	171		18		127	78	394
Total	6,839	151	3,500	22	22,258	6,250	39,020

¹ Source: M2 TED Non-Institutional Detail (Procedure Code = 7****), includes both Technical and Professional services. Based on “Parent” PRISM.

Prime-Site defined based on Enrollment Site Parent.

² Inpatient defined as Service Type = I, otherwise based on standard Product Line (derived from Provider Specialty).

Hanscom – FY18 Purchased Care Top 20 Radiology Procedures¹ by Number of Services and Paid/Svc

0310 AF-C-66th MEDGRP-HANSCOM PARENT PRISM AREA						
TOP 20 RADIOLOGY PROCEDURES BY VOLUME						
Procedure Code	Description	FY 2018				
		Number of Services	Enhanced Total RVU	Amount Paid ²	Avg RVU	Paid ² / Svc
71046	RADIOLOGIC EXAM,CHEST;2 VIEWS	3,375	1,169.34	\$ 62,420	0.35	\$ 18.49
71045	RADIOLOG EXM,CHEST;SINGLE VIEW	1,699	397.28	\$ 12,060	0.23	\$ 7.10
70450	CT HEAD/BRAIN W/O CONST MATRL	1,601	2,095.13	\$ 66,801	1.31	\$ 41.72
71020	RAD EXM,CHEST,2,FRONTAL & LAT;	1,132	375.21	\$ 19,435	0.33	\$ 17.17
74177	CT,ABDOM & PELV;W CONTRAST MAT	1,108	3,155.92	\$ 117,496	2.85	\$ 106.04
73630	RAD EXM,FOOT;COMP, MIN 3 VIEWS	942	438.07	\$ 16,827	0.47	\$ 17.86
77067	SCRN MAMMOG,BILAT,CAD WHN PERF	923	1,888.96	\$ 76,800	2.05	\$ 83.21
73030	RAD EXM,SHLDR;COMP,MIN 2 VIEW	860	381.65	\$ 11,617	0.44	\$ 13.51
76830	US EXAM, TRANSVAGINAL	807	799.87	\$ 65,871	0.99	\$ 81.62
71250	CT THORAX WO CONTRAST MATERIAL	784	1,634.01	\$ 29,408	2.08	\$ 37.51
76856	US,PELV,REAL TME W IMG DOC;CMP	725	647.12	\$ 55,174	0.89	\$ 76.10
73502	RAD EXAM,HIP,UNILAT;2-3 VIEWS	718	379.23	\$ 9,908	0.53	\$ 13.80
73562	RADIOLOGIC EXAM, KNEE; 3 VIEWS	690	336.24	\$ 9,286	0.49	\$ 13.46
71260	CT THORAX W CONTRAST MATERIAL	628	1,510.77	\$ 52,676	2.41	\$ 83.88
73610	RAD EXAM,ANK;COMP,MIN 3 VIEWS	597	247.47	\$ 10,950	0.41	\$ 18.34
76642	ULTRASND,BREAST,UNILAT;LIMITED	555	458.37	\$ 24,482	0.83	\$ 44.11
73721	MRI,JNT,LOW EXT;WO CNTRST MAT	541	1,344.79	\$ 80,673	2.49	\$ 149.12
72148	MAGNETIC IMAGE, LUMBAR SPINE	498	1,426.76	\$ 52,271	2.86	\$ 104.96
72100	RAD EXM,SPINE,LUMBO; 2/3 VIEWS	496	223.92	\$ 9,792	0.45	\$ 19.74
70553	MAGNETIC IMAGE, BRAIN (MRI)	494	2,003.98	\$ 107,899	4.06	\$ 218.42

0310 AF-C-66th MEDGRP-HANSCOM PARENT PRISM AREA						
TOP 20 RADIOLOGY PROCEDURES BY PAID/SVC						
Procedure Code	Description	FY 2018				
		Number of Services	Enhanced Total RVU	Amount Paid ²	Avg RVU	Paid ² / Svc
78804	TUMOR IMAGING, WHOLE BODY	1	0.00	\$ 1,608	0.00	\$ 1,607.57
77372	SRS,CRN LS,1SESS;LIN ACCEL BSD	5	154.55	\$ 7,571	30.91	\$ 1,514.20
77771	REM INTRST/INTCAV BRAC;2-12 CH	2	22.51	\$ 1,604	11.26	\$ 802.11
74263	CT COLONOGRA,SCRN,IMG POSTPROC	1	21.48	\$ 681	21.48	\$ 680.84
78816	PET W CONCUR ACQ CT;WHOLE BODY	13	94.77	\$ 6,172	7.29	\$ 474.75
78999	NUCLEAR DIAGNOSTIC EXAM	1	0.00	\$ 444	0.00	\$ 443.73
77373	STEREOTACTIC RAD TRMT DELIVERY	28	1,096.61	\$ 12,369	39.16	\$ 441.75
73222	MRI JOINT UPR EXTREM W/ DYE	52	184.40	\$ 22,105	3.55	\$ 425.10
76498	UNLIST MAGNET RESONACE PROC	3	5.06	\$ 1,271	1.69	\$ 423.54
77772	REM INTRST/INTCAV BRAC;>12 CHN	3	15.48	\$ 1,238	5.16	\$ 412.72
76497	UNLIST COMP TOMOGRAPHY PROC	2	4.60	\$ 820	2.30	\$ 409.85
70545	MAG RES ANGIO,HEAD;W CONT MAT	3	10.87	\$ 1,218	3.62	\$ 406.05
73722	MAG RES IMG,ANY JT,LW EXT;W CM	30	113.99	\$ 11,942	3.80	\$ 398.06
78608	BRAIN IMAGING (PET)	7	36.30	\$ 2,655	5.19	\$ 379.31
75736	ARTERY X-RAYS, PELVIS	3	5.85	\$ 1,036	1.95	\$ 345.49
75561	CARD MRI WO CONT,FOL CONT& SEQ	20	85.11	\$ 6,575	4.26	\$ 328.73
73525	CONTRAST X-RAY OF HIP	6	5.72	\$ 1,947	0.95	\$ 324.46
73220	MRI UPPR EXTREMITY W/O&W DYE	27	96.47	\$ 8,449	3.57	\$ 312.92
72149	MAGNETIC IMAGE, LUMBAR SPINE	4	22.84	\$ 1,247	5.71	\$ 311.63
75825	VEIN X-RAY, TRUNK	4	7.34	\$ 1,192	1.84	\$ 298.02

¹ Source: M2 TED Non-Institutional Detail (Procedure Code = 7****), includes both Technical and Professional services. Based on "Parent" PRISM.

² Purchased Care includes 13% increase for overhead burdening.

Laboratory

Hanscom – Direct Care Laboratory¹ Services by Ordering Product Line and Enrollment Category

0310 AF-C-66th MEDGRP-HANSCOM							
FY 2017 LABORATORY SERVICES							
Ordering Product Line	Prime - Site	Reliant	Prime - Other	Plus	TFL	Not Enrolled	Total
Dental	7						7
Ancillary						150	150
Special Programs	641	5	16		96	29	787
Mental Health	450	16	41			34	541
Primary Care	24,697	191	420	3	589	1,613	27,513
TOTAL	25,795	212	477	3	685	1,826	28,998

0310 AF-C-66th MEDGRP-HANSCOM							
FY 2018 LABORATORY SERVICES							
Ordering Product Line	Prime - Site	Reliant	Prime - Other	Plus	TFL	Not Enrolled	Total
Dental	9	1					10
Ancillary	1						1
Special Programs	815	2	24		58	42	941
Mental Health	284	41	103			22	450
Optometry	15					1	16
Primary Care	20,897	172	656		600	1,515	23,840
Other						13	13
TOTAL	22,021	216	783	0	658	1,593	25,271

¹ Source: M2 Laboratory Detail, includes both Technical and Professional services. Prime-Site defined as Enrollment Site Parent equal to Tmt Parent. Ordering Product Line based on Ordering MEPRS Code.

Hanscom – FY18 Direct Care Top 20 Laboratory Procedures¹ by Number of Services and Cost/Svc

0310 AF-C-66th MEDGRP-HANSCOM						
TOP 20 LABORATORY PROCEDURES BY VOLUME						
Procedure Code	Description	FY 2018				
		# of Svcs	Total RVU	Full Cost	Avg RVU	Cost / Svc
80061	LIPID PANEL	1,795	1,742.61	\$ 211,770	0.97	\$ 117.98
80053	COMPREHENSIVE METABOLIC PANEL	1,709	2,835.33	\$ 344,548	1.66	\$ 201.61
86703	ANTIBDY;HIV-1 & HIV-2,SING RES	1,570	81.59	\$ 9,921	0.05	\$ 6.32
82306	VITAMIN D, 25 HYDROXY	1,332	66.60	\$ 8,099	0.05	\$ 6.08
81003	URINALYSIS, AUTO, W/O SCOPE	1,315	108.85	\$ 13,227	0.08	\$ 10.06
83036	HEMOGLOBIN; GLYCOSYLATED (A1C)	1,300	65.00	\$ 7,904	0.05	\$ 6.08
84443	ASSAY THYROID STIM HORMONE	1,217	60.85	\$ 7,399	0.05	\$ 6.08
85025	COMPLETE CBC W/AUTO DIFF WBC	1,029	326.85	\$ 39,723	0.32	\$ 38.60
85027	COMPLETE CBC, AUTOMATED	740	168.95	\$ 20,528	0.23	\$ 27.74
78271	VIT B-12 ABSORP EXAM, IF	720	0.00	\$ 0	0.00	\$ 0.00
78272	VIT B-12 ABSORP, COMBINED	720	0.00	\$ 0	0.00	\$ 0.00
86631	CHLAMYDIA ANTIBODY	637	31.85	\$ 3,873	0.05	\$ 6.08
81015	MICROSCOPIC EXAM OF URINE	512	54.16	\$ 6,580	0.11	\$ 12.85
84703	CHORIONIC GONADOTROPIN ASSAY	490	131.18	\$ 15,943	0.27	\$ 32.54
82570	ASSAY OF URINE CREATININE	480	24.00	\$ 2,918	0.05	\$ 6.08
82042	ALBUMIN;OTH SRC,QUANT,EA SPEC	477	23.85	\$ 2,900	0.05	\$ 6.08
84439	ASSAY OF FREE THYROXINE	360	18.00	\$ 2,189	0.05	\$ 6.08
86592	SYPHILIS TEST NON-TREP QUAL	324	16.20	\$ 1,970	0.05	\$ 6.08
86780	TREPONEMA PALLIDUM	324	16.20	\$ 1,970	0.05	\$ 6.08
87210	SMR,PRI SRC;WET MT,INFECT AGNT	317	50.72	\$ 6,162	0.16	\$ 19.44

0310 AF-C-66th MEDGRP-HANSCOM						
TOP 20 LABORATORY PROCEDURES BY COST/SVC						
Procedure Code	Description	FY 2018				
		# of Svcs	Total RVU	Full Cost	Avg RVU	Cost / Svc
88184	FLOW CYTOMETRY,CELL SURFACE	1	1.71	\$ 208	1.71	\$ 207.80
80053	COMPREHENSIVE METABOLIC PANEL	1,709	2,835.33	\$ 344,548	1.66	\$ 201.61
80069	RENAL FUNCTION PANEL	2	2.48	\$ 301	1.24	\$ 150.68
88185	FLOW CYTOMETRY,CELL SURFACE	1	1.05	\$ 128	1.05	\$ 127.60
80061	LIPID PANEL	1,795	1,742.61	\$ 211,770	0.97	\$ 117.98
80048	BASIC METABOL PANEL (CA,TOTAL)	135	124.25	\$ 15,098	0.92	\$ 111.84
80076	HEPATIC FUNCTION PANEL	62	52.76	\$ 6,411	0.85	\$ 103.41
82530	CORTISOL, FREE	1	0.72	\$ 87	0.72	\$ 87.49
82274	ASSAY TEST FOR BLOOD, FECAL	52	29.32	\$ 3,563	0.56	\$ 68.52
87880	STREP A ASSAY W/OPTIC	271	124.66	\$ 15,149	0.46	\$ 55.90
86343	LEUKOCYTE HISTAMINE RELEASE	1	0.43	\$ 52	0.43	\$ 52.25
87420	INF ANT DET;RESPIR SYNCYT VIR	23	9.83	\$ 1,195	0.43	\$ 51.93
87400	INF ANT DET,IMM; INFLU,A/B,EA	64	27.19	\$ 3,304	0.42	\$ 51.63
86160	COMPLEMENT, ANTIGEN	3	1.23	\$ 149	0.41	\$ 49.82
85025	COMPLETE CBC W/AUTO DIFF WBC	1,029	326.85	\$ 39,723	0.32	\$ 38.60
84703	CHORIONIC GONADOTROPIN ASSAY	490	131.18	\$ 15,943	0.27	\$ 32.54
85027	COMPLETE CBC, AUTOMATED	740	168.95	\$ 20,528	0.23	\$ 27.74
84999	CLINICAL CHEMISTRY TEST	12	2.28	\$ 277	0.19	\$ 23.09
82248	BILIRUBIN, DIRECT	212	36.25	\$ 4,405	0.17	\$ 20.78
87210	SMR,PRI SRC;WET MT,INFECT AGNT	317	50.72	\$ 6,162	0.16	\$ 19.44

¹ Source: M2 Laboratory Detail, includes both Technical and Professional services.

Hanscom – Purchased Care Laboratory¹ Services by Product Line² and Enrollment Category

0310 AF-C-66th MEDGRP-HANSCOM PARENT PRISM AREA							
FY 2017 LABORATORY SERVICES							
Product Line	Prime - Site	Reliant	Prime - Other	Plus	TFL	Not Enrolled	Total
Inpatient	73		44		751	155	1,023
Anesth	6		4		3	11	24
Derm	160	1	32		298	122	613
ENT	5				1	2	8
ER	143	5	123		507	274	1,052
Facility	5,065	51	4,027	3	2,333	10,292	21,771
IMSub	35		86		297	119	537
MH	2				3	1	6
OBGYN	96	3	132		12	321	564
Optom	42		2		57	7	108
Ortho					1	3	4
PC	608	10	887	4	4,839	3,771	10,119
Path	803	12	683		1,918	1,101	4,517
Rad			3			9	12
Surg	1		1		38	1	41
SurgSub	63	1	20		329	87	500
Other	1		1				2
None	2,044	24	1,376	1	686	4,161	8,292
Total	9,147	107	7,421	8	12,073	20,437	49,193

0310 AF-C-66th MEDGRP-HANSCOM PARENT PRISM AREA							
FY 2018 LABORATORY SERVICES							
Product Line	Prime - Site	Reliant	Prime - Other	Plus	TFL	Not Enrolled	Total
Inpatient	131	10	102	2	811	206	1,262
Anesth	5		8		6	9	28
Derm	138	3	39		254	99	533
ENT					1		1
ER	144	6	105		197	237	689
Facility	4,825	52	4,214	5	1,931	9,532	20,559
IMSub	36		57		330	138	561
MH	2				2	6	10
OBGYN	171		106		11	324	612
Optom	3	1	4		42	5	55
Ortho	1				6	5	12
PC	1,031	51	1,002	2	4,173	3,724	9,983
Path	879	7	535		2,386	1,066	4,873
Rad	7		11		1	12	31
Surg	2				31	8	41
SurgSub	39		27		384	82	532
Other	8		4		2	8	22
None	1,741	71	1,645		517	4,474	8,448
Total	9,163	201	7,859	9	11,085	19,935	48,252

¹ Source: M2 TED Non-Institutional Detail (Procedure Code = 8****), includes both Technical and Professional services. Based on “Parent” PRISM.

Prime-Site defined based on Enrollment Site Parent.

² Inpatient defined as Service Type = I, otherwise based on standard Product Line (derived from Provider Specialty).

Hanscom – FY18 Purchased Care Top 20 Laboratory Procedures¹ by Number of Services and Paid/Svc

0310 AF-C-66th MEDGRP-HANSCOM PARENT PRISM AREA						
TOP 20 LABORATORY PROCEDURES BY VOLUME						
Procedure Code	Description	FY 2018				
		Number of Services	Enhanced Total RVU	Amount Paid ²	Avg RVU	Paid ² / Svc
88305	LEV IV-SRG PATH,GROS&MICRO EXM	4,832	5,874.65	\$ 127,020	1.22	\$ 26.29
80061	LIPID PANEL	1,963	1,040.08	\$ 29,490	0.53	\$ 15.02
85025	COMPLETE CBC W/AUTO DIFF WBC	1,589	440.37	\$ 14,637	0.28	\$ 9.21
87880	STREP A ASSAY W/OPTIC	1,406	646.30	\$ 23,111	0.46	\$ 16.44
84443	ASSAY THYROID STIM HORMONE	1,240	738.34	\$ 27,500	0.60	\$ 22.18
80053	COMPREHENSIVE METABOLIC PANEL	1,162	428.16	\$ 15,045	0.37	\$ 12.95
87491	CHYLM D TRACH, DNA, AMP PROBE	1,027	1,271.60	\$ 55,869	1.24	\$ 54.40
87591	N.GONORRHOEAE, DNA, AMP PROB	1,015	1,256.78	\$ 55,674	1.24	\$ 54.85
81003	URINALYSIS, AUTO, W/O SCOPE	1,013	83.65	\$ 2,191	0.08	\$ 2.16
83036	HEMOGLOBIN; GLYCOSYLATED (A1C)	958	325.54	\$ 9,818	0.34	\$ 10.25
85027	COMPLETE CBC, AUTOMATED	956	217.52	\$ 8,008	0.23	\$ 8.38
86003	ALLERG SPEC IGE;QUANT/SEMI,EA	934	171.72	\$ 6,617	0.18	\$ 7.08
87804	INFLUENZA ASSAY W/OPTIC	824	379.04	\$ 12,873	0.46	\$ 15.62
88341	IMMUNOHIS/CYTOCH;EA ADD AB STN	724	719.84	\$ 11,862	0.99	\$ 16.38
87086	CULT,BACT;QUANTIT COLONY COUNT	719	207.26	\$ 7,651	0.29	\$ 10.64
80048	BASIC METABOL PANEL (CA,TOTAL)	645	191.40	\$ 5,966	0.30	\$ 9.25
81002	URINALYSIS NONAUTO W/O SCOPE	624	62.30	\$ 1,162	0.10	\$ 1.86
88342	IMMUNOHIST;CYT;INIT SNG AB STN	610	814.14	\$ 22,650	1.33	\$ 37.13
82306	VITAMIN D, 25 HYDROXY	595	621.20	\$ 22,900	1.04	\$ 38.49
87081	CULT,PRESUMP,PATHOGEN ORGANISM	510	120.18	\$ 4,781	0.24	\$ 9.37

0310 AF-C-66th MEDGRP-HANSCOM PARENT PRISM AREA						
TOP 20 LABORATORY PROCEDURES BY PAID/SVC						
Procedure Code	Description	FY 2018				
		Number of Services	Enhanced Total RVU	Amount Paid ²	Avg RVU	Paid ² / Svc
81416	EXOME;SEQ ANAL,EA COMPARAT EXO	2	199.98	\$ 11,300	99.99	\$ 5,650.00
81415	EXOME; SEQUENCE ANALYSIS	1	99.99	\$ 3,603	99.99	\$ 3,603.16
81408	MOLECULAR PATHOLOGY PROC, LV 9	4	222.24	\$ 10,264	55.56	\$ 2,566.04
81228	CYTO CON MICROAR ANAL;COPY NUM	3	25.00	\$ 7,008	8.33	\$ 2,336.09
81220	CFTR GENE ANAL;COMMON VARIANTS	37	278.28	\$ 46,339	7.52	\$ 1,252.41
81406	MOLECULAR PATHOLOGY PROC,LEV 7	6	47.16	\$ 7,439	7.86	\$ 1,239.80
81211	BRCA1,2 GEN ANAL;FUL,COM,BRCA1	4	266.20	\$ 4,924	66.55	\$ 1,231.09
81405	MOLECULAR PATHOLOGY PROC,LEV 6	3	25.11	\$ 3,118	8.37	\$ 1,039.47
81420	FET CHR ANEUP GEN SEQ,13,18,21	10	218.48	\$ 7,349	21.85	\$ 734.94
81379	HLA CLASS I,HI RESOLUT;COMPLET	3	34.50	\$ 1,942	11.50	\$ 647.33
81223	CFTR GENE ANAL; FULL GENE SEQ	1	13.86	\$ 643	13.86	\$ 642.69
81528	ONC(COLOREC),QUANT,10 DNA MARK	4	56.56	\$ 2,389	14.14	\$ 597.22
81404	MOLECULAR PATHOLOGY PROC,LEV 5	5	38.15	\$ 2,975	7.63	\$ 594.91
87507	INF AGNT,DNA/RNA;GI,12-25 TARG	5	71.45	\$ 2,865	14.29	\$ 572.98
81292	MLH1 GENE ANAL; FULL SEQ ANAL	1	18.76	\$ 517	18.76	\$ 516.67
81403	MOLECULAR PATHOLOGY PROC,LEV 4	4	20.56	\$ 2,017	5.14	\$ 504.26
81213	BRCA1,2 GEN ANAL;UNCOM DUP/DEL	1	15.36	\$ 501	15.36	\$ 501.10
81298	MSH6 GENE ANAL; FULL SEQ ANAL	1	17.83	\$ 491	17.83	\$ 491.01
87633	INF AGNT DET,NA;RESP,12-25 TAR	2	28.58	\$ 768	14.29	\$ 384.20
86849	IMMUNOLOGY PROCEDURE	1	0.00	\$ 359	0.00	\$ 358.64

¹ Source: M2 TED Non-Institutional Detail (Procedure Code = 8****), includes both Technical and Professional services. Based on "Parent" PRISM.

² Purchased Care includes 13% increase for overhead burdening.

Staffing

Hanscom – Staffing¹

All MEPRS Codes, No Limitation on Skill Type

Assigned FTEs

Tmt Parent DMIS ID	Tmt DMIS ID	Tmt DMIS ID Name	2017						2018				
			CIV	CON	MIL	OTH	TOTAL		CIV	CON	MIL	OTH	TOTAL
0310	0310	AF-C-66th MEDGRP-HANSCOM	24.9	0.0	91.1		116.0		24.4	1.5	91.4		117.3
	1786	AF-D-66th DENTAL FLT-HANSCOM	1.0		16.4		17.4		1.0		14.8		15.8
0310 Total			25.9	0.0	107.5	0.0	133.4		25.4	1.5	106.3	0.0	133.2

Available FTEs

Tmt Parent DMIS ID	Tmt DMIS ID	Tmt DMIS ID Name	2017						2018				
			CIV	CON	MIL	OTH	TOTAL		CIV	CON	MIL	OTH	TOTAL
0310	0310	AF-C-66th MEDGRP-HANSCOM	20.0	24.0	81.8	0.2	126.0		20.4	23.3	81.5	0.2	125.4
	1786	AF-D-66th DENTAL FLT-HANSCOM	0.8	0.6	10.8		12.2		0.8	0.9	9.7		11.4
0310 Total			20.8	24.6	92.6	0.2	138.2		21.2	24.2	91.2	0.2	136.8

¹ Source: M2 MEPRS Personnel Detail. Based on Parent DMIS ID, information listed by Child DMIS ID.

Hanscom – Staffing (Available FTEs)¹

MEPRS B

0310 AF-C-66th MEDGRP-HANSCOM											
Skill Type	Skill Type and Suffix Desc	2017					2018				
		CIV	CON	MIL	OTH	TOTAL	CIV	CON	MIL	OTH	TOTAL
1P	PHYSICIAN	0.6	0.8	2.4		3.8	0.9	1.4	2.3		4.6
2N	NURSE PRACTITIONER			1.2		1.2			1.0		1.0
2P	PHYSICIAN ASSISTANT	0.0	0.9	1.2		2.1	0.9	0.7	0.7		2.3
2Z	ALL OTHERS IN SKILL TYPE 2	0.8	1.7	3.1		5.6	0.6	1.7	1.9		4.3
3R	REGISTERED NURSE	1.3	1.2	2.8		5.2	1.1	0.8	2.4		4.3
4Z	ALL OTHERS IN SKILL TYPE 4	0.4	0.7	12.0		13.0	0.5		15.2		15.7
5A	ADMINISTRATORS	0.2				0.2	0.2				0.2
5C	CLERICAL			1.6	0.0	1.6		0.4	1.7		2.1
5Z	ALL OTHERS IN SKILL TYPE 5	0.8		0.7		1.5	0.7		0.4		1.1
Grand Total		4.0	5.2	25.0	0.0	34.3	4.8	4.9	25.7	0.0	35.4

¹ Source: M2 MEPRS Personnel Detail. Based on Child DMIS ID.

Hanscom – Staffing (Available FTEs)¹

All MEPRS

0310 AF-C-66th MEDGRP-HANSCOM											
Skill Type	Skill Type and Suffix Desc	2017					2018				
		CIV	CON	MIL	OTH	TOTAL	CIV	CON	MIL	OTH	TOTAL
1D	DENTIST			0.7		0.7			0.9		0.9
1P	PHYSICIAN	0.9	0.8	4.0		5.7	0.9	1.4	3.8		6.1
2N	NURSE PRACTITIONER			1.6		1.6			2.0		2.0
2P	PHYSICIAN ASSISTANT	0.0	0.9	1.4		2.3	0.9	0.7	1.0		2.6
2W	STUDENT-NON GME/GDE			0.7		0.7					0.0
2Z	ALL OTHERS IN SKILL TYPE 2	2.7	2.7	8.5		13.9	2.4	3.2	6.0		11.7
3R	REGISTERED NURSE	3.3	2.8	3.1		9.2	2.7	2.1	2.7		7.5
3Z	ALL OTHERS IN SKILL TYPE 3			0.5		0.5					0.0
4Z	ALL OTHERS IN SKILL TYPE 4	0.8	1.7	29.5		32.0	0.7	0.8	32.2		33.6
5A	ADMINISTRATORS	6.8		3.9		10.7	7.7		3.4		11.1
5C	CLERICAL	0.6	9.1	13.8	0.2	23.6	0.9	9.0	15.0	0.2	25.1
5L	LOGISTICS		5.3	3.5		8.7		5.2	3.6		8.8
5Z	ALL OTHERS IN SKILL TYPE 5	5.0	0.9	10.4		16.3	4.2	0.9	11.0		16.2
Grand Total		20.0	24.0	81.8	0.2	126.0	20.4	23.3	81.5	0.2	125.4

1786 AF-D-66th DENTAL FLT-HANSCOM											
Skill Type	Skill Type and Suffix Desc	2017					2018				
		CIV	CON	MIL	OTH	TOTAL	CIV	CON	MIL	OTH	TOTAL
1D	DENTIST		0.6	2.1		2.7		0.9	1.9		2.8
4Z	ALL OTHERS IN SKILL TYPE 4	0.8		8.7		9.5	0.8		7.8		8.6
Grand Total		0.8	0.6	10.8	0.0	12.2	0.8	0.9	9.7	0.0	11.4

¹ Source: M2 MEPRS Personnel Detail. Based on Child DMIS ID.

Hanscom – Skill Type 1P (Physician) by DoD Occupation Code¹ (Available FTEs)

0310 AF-C-66th MEDGRP-HANSCOM												
DoD Occ Code		2017						2018				
		CIV	CON	MIL	OTH	TOTAL		CIV	CON	MIL	OTH	TOTAL
260101	AVIATION/AEROSPACE MEDICINE, RESIDENCY TRAINED AER		0.0			0.0		1.0			1.0	
260107	DERMATOLOGY			0.0		0.0			0.0		0.0	
260111	FAMILY PRACTICE	0.6		0.9		1.5	0.9		0.6		1.4	
260121	PEDIATRICS, GENERAL			0.9		0.9			0.9		0.9	
260125	PSYCHIATRY		0.7			0.7		0.4			0.4	
260148	INTERNAL MEDICINE					0.0			0.1		0.1	
260152	AVIATION/AEROSPACE MEDICINE NON-RESIDENCY TRAINED			0.6		0.6			0.8		0.8	
TOTAL		0.6	0.8	2.4	0.0	3.8	0.9	1.4	2.3	0.0	4.6	

MEPRS B
Only

¹ Source: M2 MEPRS Personnel Detail. Based on Child DMIS ID.

Eligible Population and Enrollment

Hanscom – Eligibles and Enrollees¹ by PRISM and Enrollment Site (Child)

PRISM (for Elig) / Enrollment Site (for Enr)		FY	Eligibles						Prime and Plus Enrolled				
			ADFM	RET	OTHER ²	AD	TOTAL		ADFM	RET	OTHER ²	AD	TOTAL
0310	AF-C-66th MEDGRP-HANSCOM	2014	4,581	5,905	9,995	3,695	24,176		1,926	681	861	2,317	5,785
0310	AF-C-66th MEDGRP-HANSCOM	2015	4,222	5,841	10,212	3,492	23,767		2,034	650	842	2,199	5,725
0310	AF-C-66th MEDGRP-HANSCOM	2016	4,266	5,738	10,045	3,515	23,563		2,027	657	790	2,275	5,750
0310	AF-C-66th MEDGRP-HANSCOM	2017	4,186	5,648	10,071	3,423	23,327		2,205	704	788	2,363	6,060
0310	AF-C-66th MEDGRP-HANSCOM	2018	4,235	5,596	10,092	3,466	23,389		2,312	690	825	2,414	6,240

¹ Source: Eligibles = M2 DEERS Person Detail; Enrollees = M2 TRICARE Relationship Detail. Eligibles based on PRISM Area ID. Enrollees based on Enrollment Site and ACV Group = Prime or Plus.

² Includes FM of Retired, Survivors, Other, Unknown, Inactive Guard/Reserve, FM of Inactive Guard/Reserve

Hanscom – Eligibles¹ by PRISM Area ID

0310 AF-C-66th MEDGRP-HANSCOM										
Gender by Age Group										
Gender	FY	0-4	5-14	15-17	18-24	25-34	35-44	45-64	65+	Total
Female	2014	656	1,050	278	988	1,617	929	2,331	4,081	11,930
	2015	639	1,053	271	910	1,553	961	2,236	4,042	11,666
	2016	643	1,084	282	878	1,522	987	2,207	3,975	11,578
	2017	673	1,081	269	862	1,531	994	2,127	3,955	11,492
	2018	683	1,113	261	872	1,531	1,057	2,070	3,925	11,513
Male	2014	677	1,090	318	1,116	1,922	1,248	2,404	3,471	12,245
	2015	677	1,066	295	1,069	1,972	1,252	2,342	3,426	12,100
	2016	687	1,114	289	1,094	1,934	1,234	2,237	3,395	11,984
	2017	664	1,119	297	1,061	1,897	1,278	2,179	3,339	11,834
	2018	672	1,178	300	1,047	1,853	1,376	2,146	3,303	11,875
Total	2014	1,334	2,140	596	2,104	3,539	2,177	4,735	7,552	24,176
	2015	1,316	2,119	566	1,980	3,526	2,214	4,578	7,469	23,767
	2016	1,330	2,198	571	1,972	3,456	2,221	4,444	7,371	23,563
	2017	1,337	2,200	566	1,923	3,428	2,273	4,307	7,295	23,327
	2018	1,355	2,291	561	1,919	3,384	2,433	4,216	7,230	23,389

0310 AF-C-66th MEDGRP-HANSCOM						
Gender by Ben Cat Common						
Gender	FY	ADFM	RET	OTHER	AD	Total
Female	2014	2,990	382	7,830	728	11,930
	2015	2,742	395	7,833	696	11,666
	2016	2,734	422	7,720	703	11,578
	2017	2,720	443	7,653	677	11,492
	2018	2,713	440	7,652	707	11,513
Male	2014	1,591	5,522	2,165	2,968	12,245
	2015	1,480	5,445	2,380	2,796	12,100
	2016	1,532	5,315	2,325	2,812	11,984
	2017	1,466	5,203	2,419	2,746	11,834
	2018	1,521	5,154	2,440	2,759	11,875
Total	2014	4,581	5,905	9,995	3,695	24,176
	2015	4,222	5,841	10,212	3,492	23,767
	2016	4,266	5,738	10,045	3,515	23,563
	2017	4,186	5,648	10,071	3,423	23,327
	2018	4,235	5,596	10,092	3,466	23,389

¹ Source: M2 DEERS Person Detail

Update History

- ❑ Version 1: New portfolio template. Direct Care costs for FY13 are based on FY13 MEPRS expenses; FY14 is based on FY13 MEPRS with inflation factors applied. May 2015.
- ❑ Version 2: Updated FY14 data; added FY15 data; added Pharmacy, Radiology, and Laboratory data; added additional views of eligible data; added Ambulatory Surgery Top 20 Procedures. FY14 Direct Care Costs are based on FY14 MEPRS expenses; FY15 Direct Care Costs are based on FY14 MEPRS with inflation factors applied. March 2016.
- ❑ Version 3: Updated FY15 data; added FY16 data; added Appointment Data. FY15 Direct Care Costs are based on FY15 MEPRS expenses; FY16 Direct Care Costs are based on FY15 MEPRS with inflation factors applied. March 2017.
- ❑ Version 4: Updated FY16 data; added FY17 data. FY16 Direct Care Costs are based on FY16 MEPRS expenses; FY17 Direct Care Costs are based on FY16 MEPRS with inflation factors applied. March 2018.
- ❑ Version 5: Updated FY17 data; added FY18 data. FY17 Direct Care Costs are based on FY17 MEPRS expenses; FY18 Direct Care Costs are based on FY17 MEPRS with inflation factors applied. March 2019.