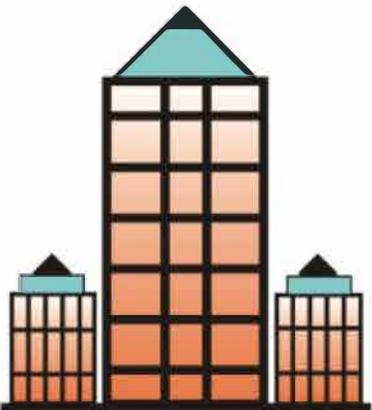


CMC Dashboard

CMHCC Presentation
6/15/2022

- Original Dashboard is a web-based application designed by in-house programmers.
- Launched in 2015
- Mirror HEDIS (Healthcare Effectiveness Data and Information Set) measure
- Very dependent on programmers



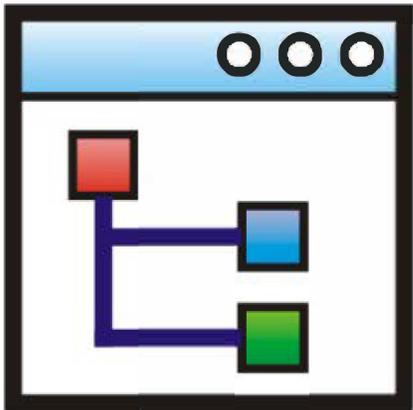
Facility Dashboards



Patient Dashboards



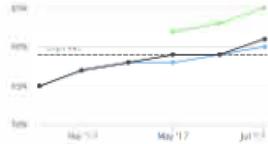
Data Miner



Site Map

Facility Dashboards

Org/Facility Drill-Down



Pick a service category:

- Prevention/Disease Management
- Access to Care
- Telehealth Encounters
- Medication Management
- Specialty and Hospital Services
- Total Inmates

Facility Scorecard



- All TDCJ
 - UTMB
 - Northern GSA
 - UTMB Region 1
 - UTMB Region 2
 - Southern GSA
 - UTMB Region 3
 - UTMB Region 4
 - TT
 - TT North
 - TT Montford
 - TT West
 - TT East

Region Breakdown



Pick a sector:

- TT
- **UTMB**

Facilities Compliance Map

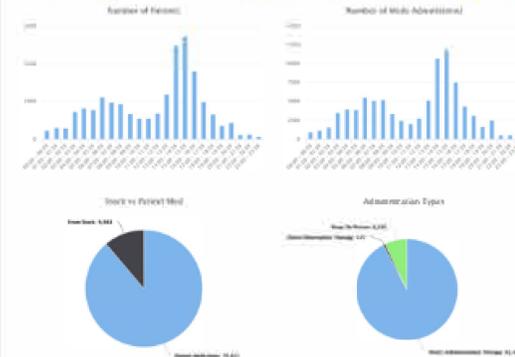


- All TDCJ
 - UTMB
 - Northern GSA
 - UTMB Region 1
 - UTMB Region 2
 - Southern GSA
 - UTMB Region 3
 - UTMB Region 4
 - TT
 - TT North
 - TT Montford
 - TT West
 - TT East

Facility Report

CONNALLY (CY)	Score	CMG Target	National Average	Trend
Asthma				
Asthma Care	72%	90%	75%	target 90%
Patients Measured: 23				
Meeting Goals: 32				
Coronary Artery Disease (CAD)				
CAD- LDL <100 mg/dl	58%	55%	41%	target 55%
Patients Measured: 7				
Meeting Goals: 12				
Diabetes				
Diabetes Care: BP <140/90	56%	58%	59%	target 58%
Patients Measured: 29				
Meeting Goals: 52				
Diabetes Care: HBA1C Control <8%	65%	47%	47%	target 47%
Patients Measured: 32				
Meeting Goals: 49				
Diabetes Care: LDL <100	62%	50%	34%	target 50%
Patients Measured: 26				
Meeting Goals: 45				
Diabetes Care: Nephropathy screening	70%	80%	78%	target 80%
Patients Measured: 37				
Meeting Goals: 53				

Med. Admin. Dashboard



Year/Month

Facility Types

Unit

2022 May

All Facilities

All Units

Download PDF

UTMB

May CY 2022

Dashboard Legend

- Meets or Exceeds Goals
- ◆ Does not Meet Goal

Prevention/Disease Management

Asthma	
Asthma Care	● 93%
Coronary Artery Disease (CAD)	
CAD: Statin Therapy	● 82%
Diabetes	
Diabetes Care: BP <140/90	◆ 55%
Diabetes Care: HbA1C Control <8%	● 56%
Diabetes Care: Nephropathy Screening	● 94%
Diabetes Care: Statin Therapy	● 80%
Hypertension	
Hypertension Total: BP Under Control	● 58%
Over 60 Hypertension: BP <150/90	● 68%
Under 60 Hypertension: BP <140/90	◆ 55%
Mental Health Care	
Mental Health: Diabetes Screening	◆ 77%

Medication Management

Data not yet reported.

Access to Care

1. Dental ATC #1	● 98%
2. Dental ATC #2	● 100%
3. Dental ATC #3	● 100%
4. Mental Health ATC #4	● 99%
5. Mental Health ATC #5	● 100%
6. Mental Health ATC #6	● 100%
7. Nursing ATC #7	● 95%
8. Nursing ATC #8	● 95%
9. Medical ATC #9	● 94%
Total	● 98%

Specialty and Hospital Services

Appointments via Tele-Health	
HG Tele-Health encounters	394
ER Department Visits	
Community ER visits	1,169
Hospital Admissions	
Community hospital admissions	388
Total	1,951

Telehealth Encounters

Dialysis	0
Mental Health	4,369
Pharmacy	337
Primary Care	2,803
Specialty (HCV/HIV)	927
Wound Care	32
Total	8,468

Total Inmates

Total Inmates	95,756
---------------	--------

Year/Month

Facility Types

2022 May

All Facilities

Service Category

Measure Group

Measure

Prevention/Disease Management

Asthma

Asthma Care

Asthma Care

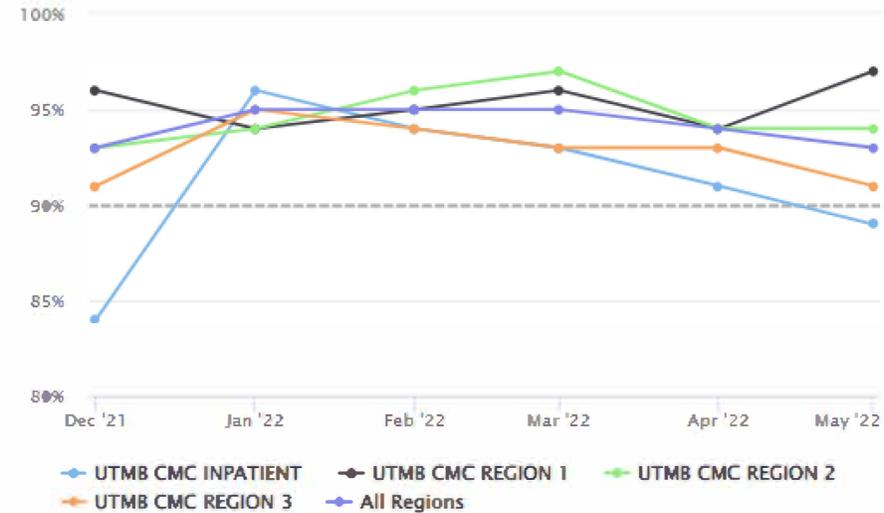
May CY 2022

Target Goal 90%

National Average 73%

Cor. Action Threshold 89%

	Total	Met	% Met
UTMB CMC INPATIENT	224	199	89%
UTMB CMC REGION 1	561	542	97%
UTMB CMC REGION 2	582	545	94%
UTMB CMC REGION 3	551	504	91%
TOTAL	1,918	1,790	93%



UTMB CMC INPATIENT	
DIBOLL (DO)	100%
DUNCAN (N6)	100%
YOUNG (GC)	100%
JESTER IV (J4)	94%
ESTELLE (E2)	88%
HODGE (HD)	85%
SKYVIEW (SV)	85%

UTMB CMC REGION 1	
COTULLA (N4)	100%
LOCKHART (LC)	100%
NEY (HF)	100%
STEVENSON (SB)	100%
TORRES (TE)	100%
CRAIN (GV)	98%
HUGHES (AH)	98%
MCCONNELL (ML)	98%
CONNALLY (CY)	97%
HOBBY (HB)	96%
MT. VIEW (MV)	96%
MURRAY (LM)	96%
MARLIN (N1)	94%

UTMB CMC REGION 2	
FERGUSON (FE)	100%
HUNTSVILLE (HV)	100%
WYNNE (WY)	100%
EASTHAM (EA)	98%
COFFIELD (CO)	97%
POWLEDGE (B2)	96%
ELLIS (0E)	95%
TELFORD (TO)	94%
MICHAEL (MI)	91%
BETO 1 (0B)	88%
GOREE (GR)	88%
BOYD (BY)	77%

UTMB CMC REGION 3	
LUTHER (P2)	100%
POLUNSKY (TL)	99%
DARRINGTON (DA)	97%
PACK (P1)	97%
TERRELL (R3)	97%
HIGHTOWER (HI)	93%
LEWIS (GL)	92%
STRINGFELLOW (R2)	92%
JESTER III (J3)	91%
RAMSEY I (R1)	91%
GIST (BJ)	89%
HAMILTON (JH)	87%
LEBLANC (BA)	87%
STILES (ST)	84%

Service Category

Measure Group

Measure

Prevention/Disease Management

Diabetes

Diabetes Care: HbA1C Control <8%

Diabetes Care: HbA1C Control <8% Year to Date (CY)

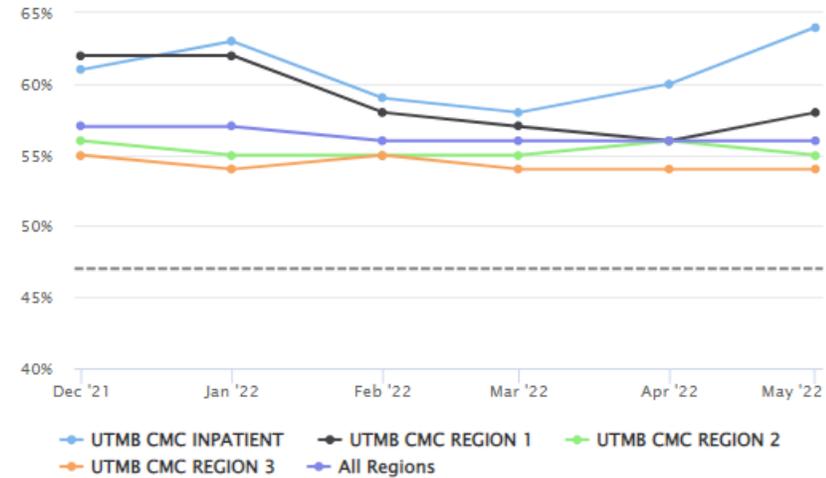
May CY 2022

Target Goal 47%

National Average 47%

Cor. Action Threshold 46%

	Total	Met	% Met
UTMB CMC INPATIENT	579	368	64%
UTMB CMC REGION 1	910	532	58%
UTMB CMC REGION 2	1,427	784	55%
UTMB CMC REGION 3	1,941	1,051	54%
TOTAL	4,857	2,735	56%



UTMB CMC INPATIENT	
HOSP.GALVESTON	76%
SKYVIEW (SV)	73%
JESTER IV (J4)	70%
DIBOLL (DO)	69%
YOUNG (GC)	69%
ESTELLE (E2)	63%
DUNCAN (N6)	56%
HODGE (HD)	44%

UTMB CMC REGION 1	
HOBBY (HB)	94%
LOCKHART (LC)	92%
MARLIN (N1)	79%
WILLACY (WI)	78%
CRAIN (GV)	71%
STEVENSON (SB)	68%
COTULLA (N4)	67%
GARZA (NH)	64%
NEY (HF)	62%
HILLTOP (HT)	60%
CONNALLY (CY)	52%
MCCONNELL (ML)	52%
DOMINGUEZ (BX)	50%
MT. VIEW (MV)	50%
MURRAY (LM)	48%
HUGHES (AH)	44%

UTMB CMC REGION 2	
BRIDGEPORT (BR)	79%
B MOORE (BM)	74%
FERGUSON (FE)	72%
LINDSEY (LN)	71%
BOYD (BY)	70%
BRADSHAW (BH)	68%
HUTCHINS (HJ)	62%
GOREE (GR)	62%
ESTES (VS)	58%
MICHAEL (MI)	57%
TELFORD (TO)	55%
EASTHAM (EA)	53%
BETO 1 (0B)	53%
WYNNE (WY)	53%
COFFIELD (CO)	51%
POWLEDGE (B2)	51%
BYRD (DU)	50%
ELLIS (0E)	49%
HUNTSVILLE (HV)	48%
C MOORE (CM)	46%
COLE (CL)	46%
JOHNSTON (JT)	43%
HOLLIDAY (NF)	41%

UTMB CMC REGION 3	
LYCHNER (AJ)	89%
RAMSEY I (R1)	65%
HAMILTON (JH)	61%
HIGHTOWER (HI)	61%
LEWIS (GL)	60%
LEBLANC (BA)	59%
BELL (CV)	57%
LUTHER (P2)	56%
PACK (P1)	56%
POLUNSKY (TL)	55%
JESTER III (J3)	51%
STILES (ST)	49%
TERRELL (R3)	47%
GIST (BJ)	44%
DARRINGTON (DA)	43%
STRINGFELLOW (R2)	42%

Year/Month

Facility Types

View

Future Compliance

2022 May

All Facilities

By Facility

Already not meeting goals

UTMB

 Output to Excel

* denotes prediction

	December 2021	January 2022	February 2022	March 2022	April 2022	May 2022	June 2022*
B MOORE (BM)							
4. Mental Health ATC #4	100%	100%	0%	100%	N/A	100%	100%*
5. Mental Health ATC #5	100%	N/A	0%	100%	N/A	100%	100%*
Diabetes Care: BP <140/90	64%	62%	61%	59%	62%	79%	87%*
BELL (CV)							
9. Medical ATC #9	86%	79%	86%	100%	100%	88%	84%*
Diabetes Care: BP <140/90	41%	60%	56%	67%	70%	73%	76%*
Under 60 Hypertension: BP <140/90	60%	60%	55%	60%	63%	65%	68%*
BETO 1 (OB)							
Asthma Care	89%	89%	82%	100%	95%	88%	82%*
Diabetes Care: BP <140/90	52%	53%	58%	57%	48%	59%	57%*
Diabetes Care: Nephropathy Screening	87%	82%	80%	86%	87%	88%	89%*
Hypertension Total: BP Under Control	45%	45%	44%	47%	46%	48%	48%*
Under 60 Hypertension: BP <140/90	42%	40%	40%	44%	43%	44%	44%*
BOYD (BY)							
Asthma Care	80%	83%	96%	92%	82%	77%	69%*
Diabetes Care: BP <140/90	46%	46%	46%	43%	49%	59%	66%*
Hypertension Total: BP Under Control	46%	45%	42%	41%	54%	61%	72%*
Over 60 Hypertension: BP <150/90	56%	62%	59%	58%	60%	66%	69%*
Under 60 Hypertension: BP <140/90	44%	42%	38%	37%	53%	60%	73%*
BRADSHAW (BH)							
Diabetes Care: BP <140/90	N/A	50%	33%	32%	22%	65%	73%*
Hypertension Total: BP Under Control	57%	52%	38%	44%	32%	61%	63%*
Over 60 Hypertension: BP <150/90	N/A	82%	50%	64%	N/A	80%	88%*
Under 60 Hypertension: BP <140/90	55%	48%	37%	41%	31%	59%	62%*
BRIDGEPORT (BR)							
CAD: Statin Therapy	72%	69%	67%	71%	59%	61%	54%*
Diabetes Care: Statin Therapy	56%	61%	72%	71%	78%	86%	93%*
BRISCOE (DB)							

Year/Month

Facility Types

Unit

2022 May

All Facilities

ESTELLE (E2)

Download PDF

ESTELLE (E2)

Raw
ScoreCMC
Tgt.Nat.
Avg.

Trend

Access to Care

1. Dental ATC #1

100%

80%



2. Dental ATC #2

100%

80%



3. Dental ATC #3

100%

80%



4. Mental Health ATC #4

100%

80%



5. Mental Health ATC #5

100%

80%



6. Mental Health ATC #6

100%

80%



7. Nursing ATC #7

91%

80%



8. Nursing ATC #8

88%

80%



9. Medical ATC #9

100%

80%



Asthma

Asthma Care

88%

90%

73%

Patients Measured: 121

Meeting Goals: 106



Coronary Artery Disease (CAD)

CAD: Statin Therapy

75%

75%

75%

Patients Measured: 65

Meeting Goals: 49



Diabetes

Diabetes Care: BP <140/90

43%

60%

60%

Patients Measured: 281

Meeting Goals: 121



Diabetes Care: HbA1C Control <8%

63%

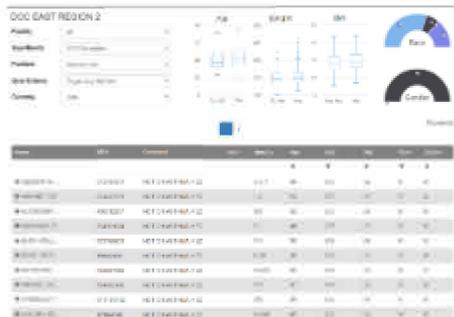
47%

47%



Patient Dashboards

Patients by Demographic



- All TDCJ
 - ◊ UTMB
 - Northern GSA
 - UTMB Region 1
 - UTMB Region 2
 - Southern GSA
 - UTMB Region 3
 - UTMB Region 4
 - ◊ TT
 - TT North
 - TT Montford
 - TT West
 - TT East

Multi-Problem Patients



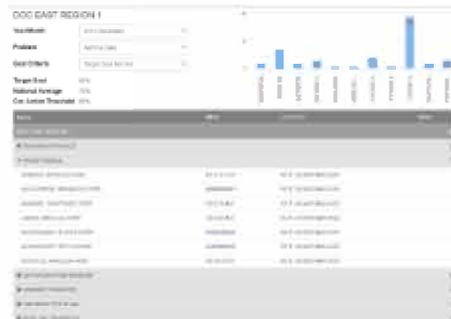
- All TDCJ
 - ◊ UTMB
 - Northern GSA
 - UTMB Region 1
 - UTMB Region 2
 - Southern GSA
 - UTMB Region 3
 - UTMB Region 4
 - ◊ TT
 - TT North
 - TT Montford
 - TT West
 - TT East

Needs Labs or Procedures



- All TDCJ
 - ◊ UTMB
 - Northern GSA
 - UTMB Region 1
 - UTMB Region 2
 - Southern GSA
 - UTMB Region 3
 - UTMB Region 4
 - ◊ TT
 - TT North
 - TT Montford
 - TT West
 - TT East

Patients by Facility



- All TDCJ
 - ◊ UTMB
 - Northern GSA
 - UTMB Region 1
 - UTMB Region 2
 - Southern GSA
 - UTMB Region 3
 - UTMB Region 4
 - ◊ TT
 - TT North
 - TT Montford
 - TT West
 - TT East

UTMB

Facility All

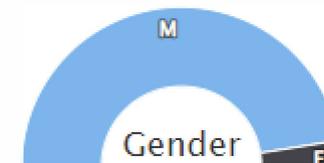
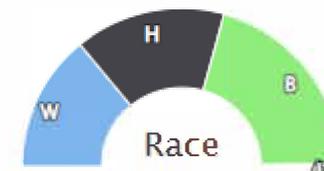
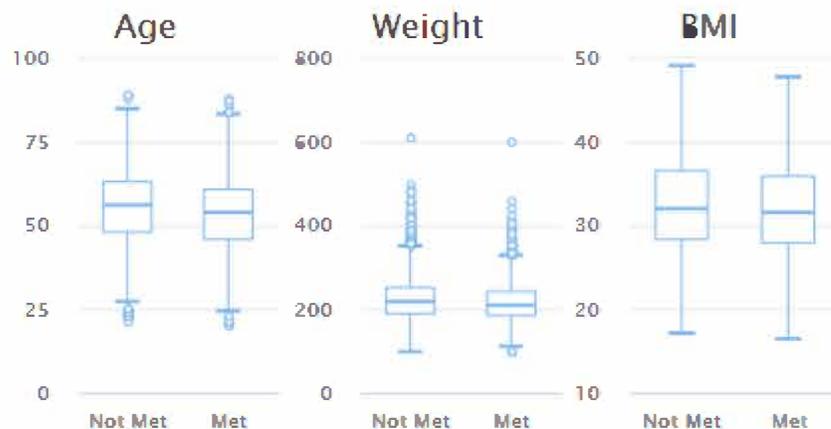
Year/Month 2022 May

Problem Diabetes Care: BP <140/90

Goal Criteria Target Goal Not Met

Criteria Status Were counted for score

Custody Both



2261 patients

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46												

Output to Excel

Name	MRN	Comment	Value	Lab Procedure Date	Housing	Age	Wgt.	BMI	Race	Gender
------	-----	---------	-------	--------------------	---------	-----	------	-----	------	--------

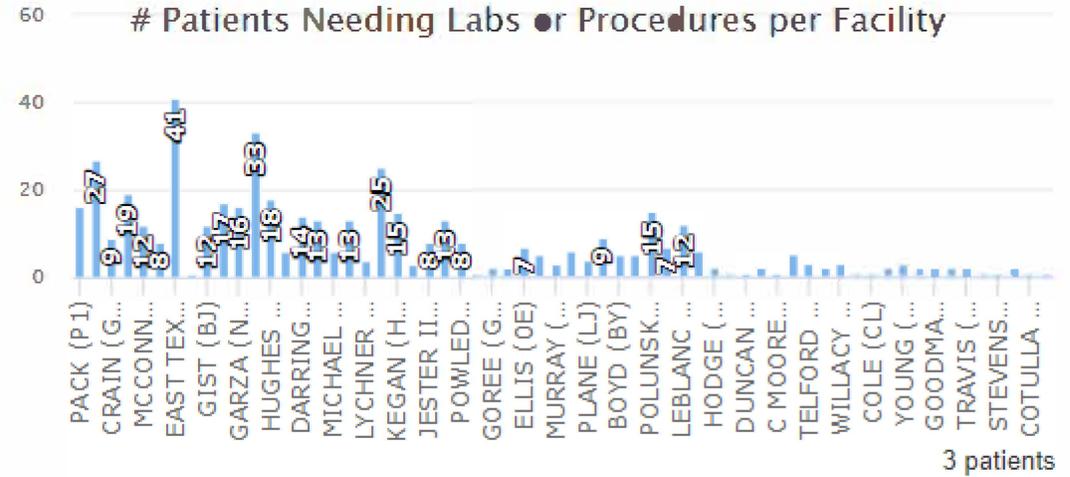
UTMB

Facility

Lab Type

Needs Labs

[Output to Excel](#)



Name	MRN	Facility	Diag. Type	Lab Description	Last Lab Result	Last Lab Date	Lab Due
[REDACTED]	[REDACTED]	TELFORD (TO)	Diabetes	HEMOGLOBIN A1C	>14.0 % of total Hgb	06/08/2021	06/08/2022
[REDACTED]	[REDACTED]	TELFORD (TO)	Diabetes	HEMOGLOBIN A1C	5.8 % of total Hgb	05/04/2021	05/04/2022

Dashboard Redesign

- EMR data mirrored on new server
- Data elements for the dashboard identified and isolated
- Less programmer involvement moving forward
- Data analysts able to quickly design new dashboard measures/reports