

# SAMPLE DECISION BOARD

Pharma Period Covered : May 1, 2019 to Sep 20, 2019 Full System Period Covered: Jul 12, 2019 to Sep 20, 2019



**Total Patients Served** 

7,436

**Unique Patients Served** 

1,996

Unique Patients Visits with Consultant

9,265

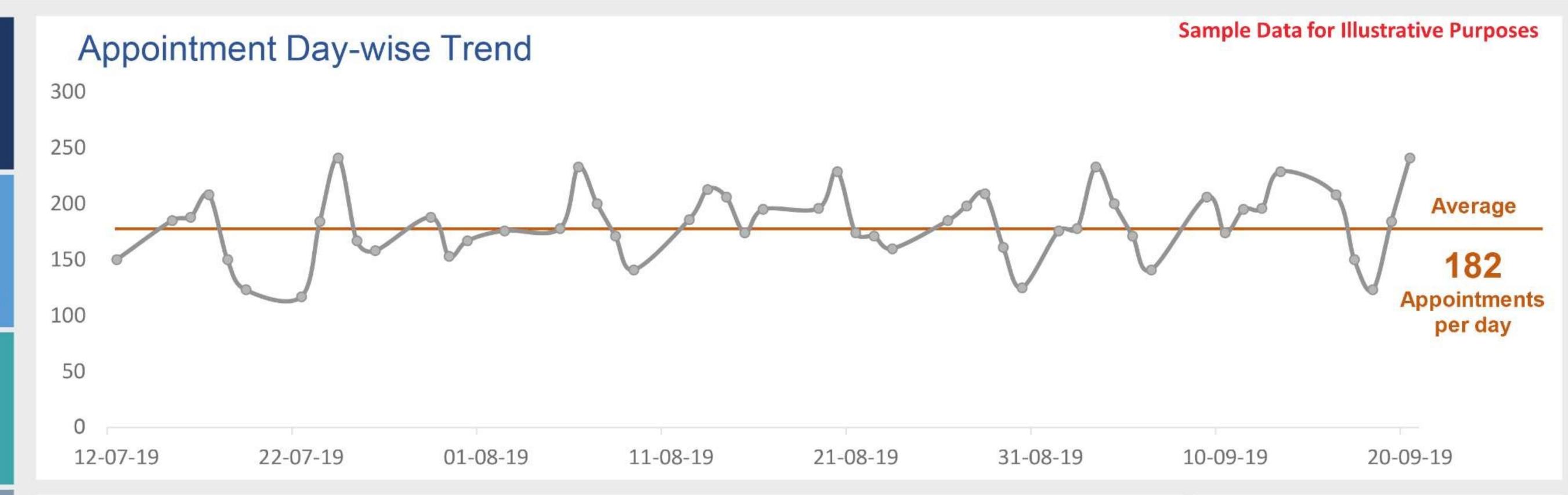
Appointments Booked

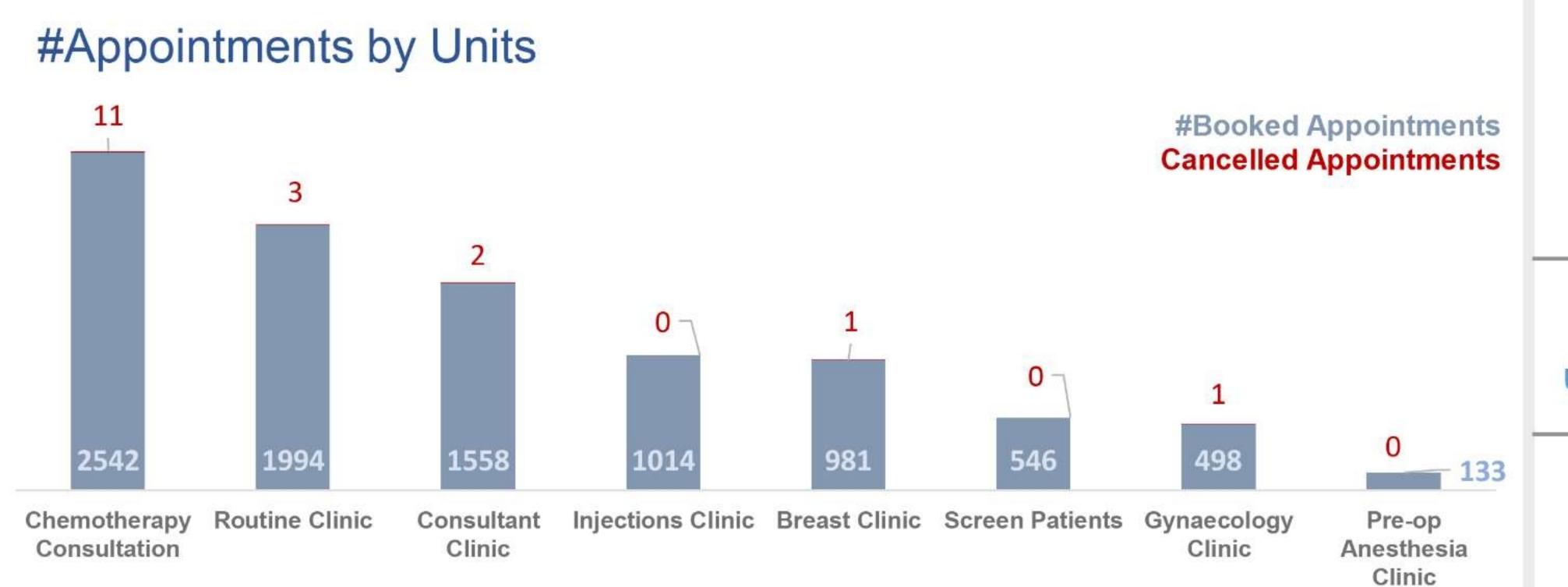
17,175

Prescriptions Pharmacists
Dispensed

\$14.36M

Cost





#### Pharma Stats

14,684

**Total Pharma Patients Visits** 

5,440

**Unique Pharma Patients Served** 

\$14.36M

**Pharma Cost** 

Pharma Period Covered : May 1, 2019 to Sep 20, 2019 Full System Period Covered: Jul 12, 2019 to Sep 20, 2019

17,313

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17,175

**Prescriptions Pharmacists** Dispensed

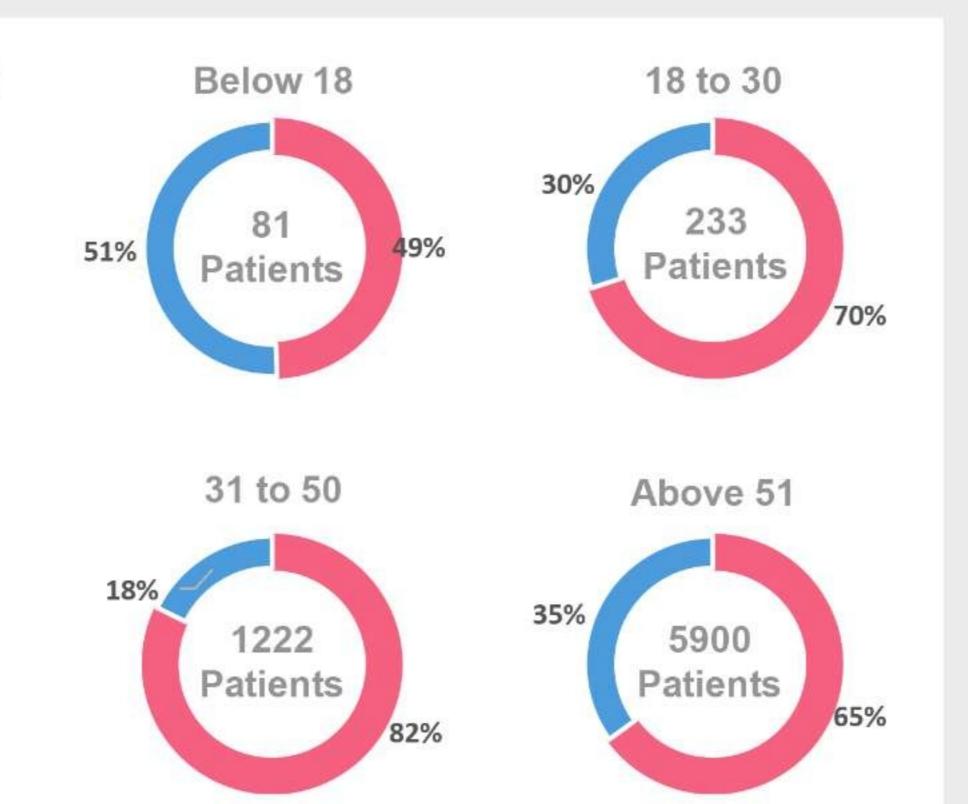
\$14.36M

Cost

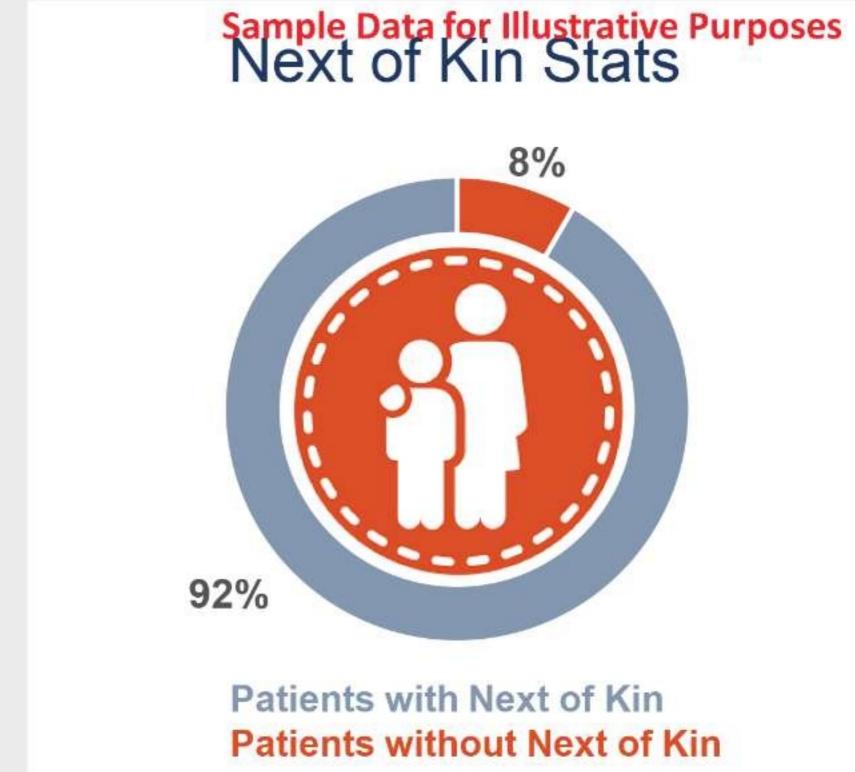
Gender & Age Distribution

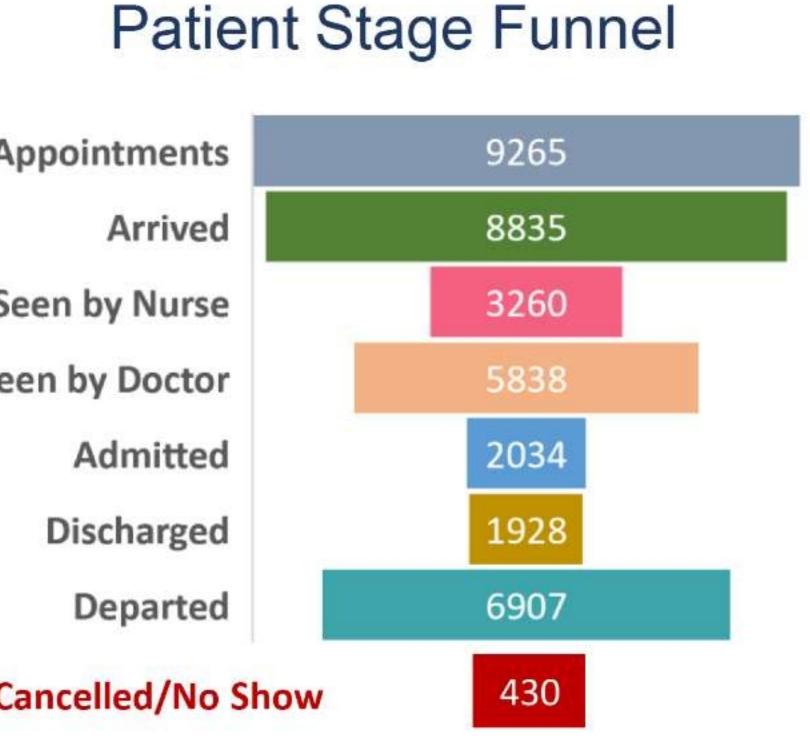


68% **Female** 











Total Beds Allocated: 59



32%

Male

TCU Male: 19

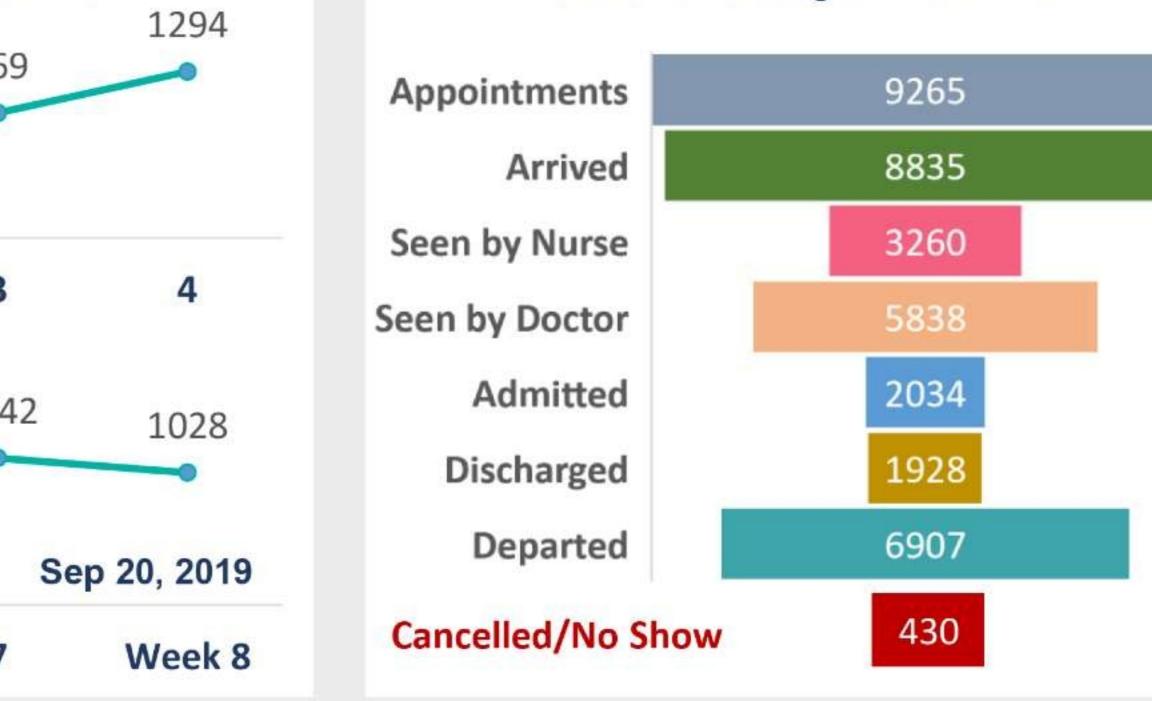
TCU Female: 40

Chemotherapy: 27 Gynae Surgery: 5

Breast Surgery: 4 Radiation: 15

Blood Transfusion: 8

\*Data available from Sep 16, 2019





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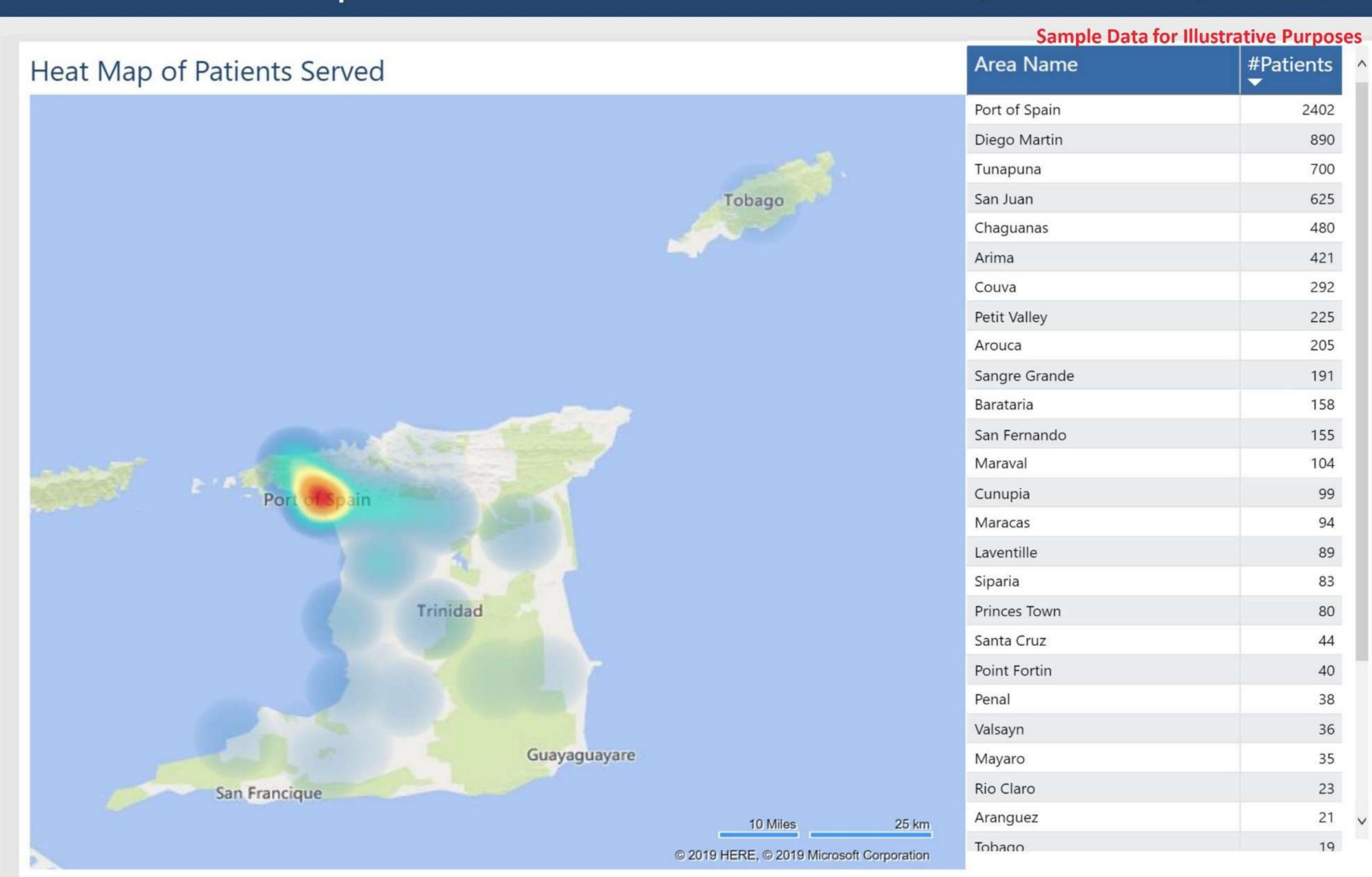
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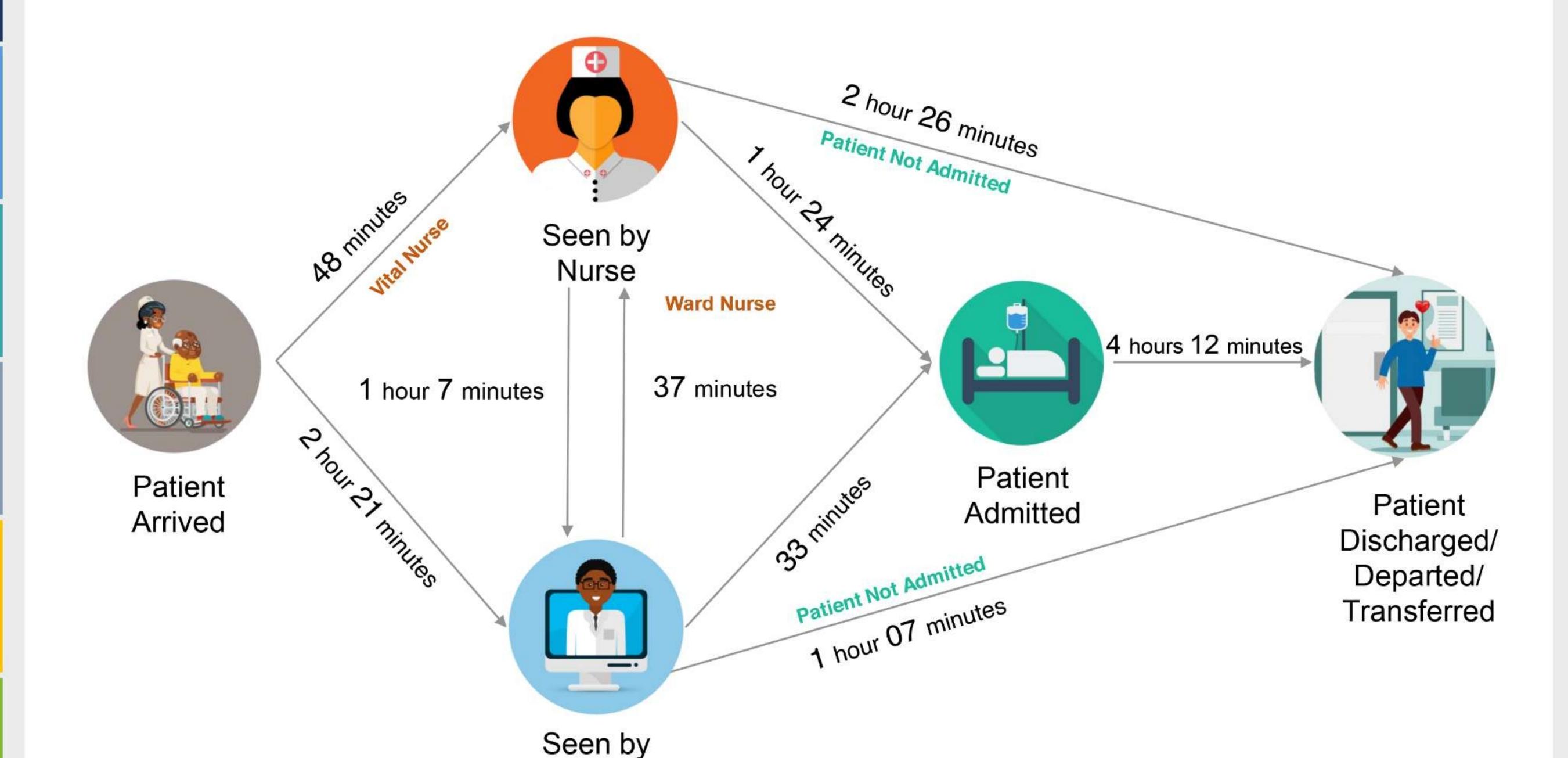
\$14.36M

Cost

Patient Journey (Median Turn Around Time between stages)

Doctor

Sample Data for Illustrative Purposes



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1,996

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9,265

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Dispensed

\$14.36M

Cost

Below 18

19 to 30

31 to 50

Above 50



Below 18

19 to 30

31 to 50

Above 50

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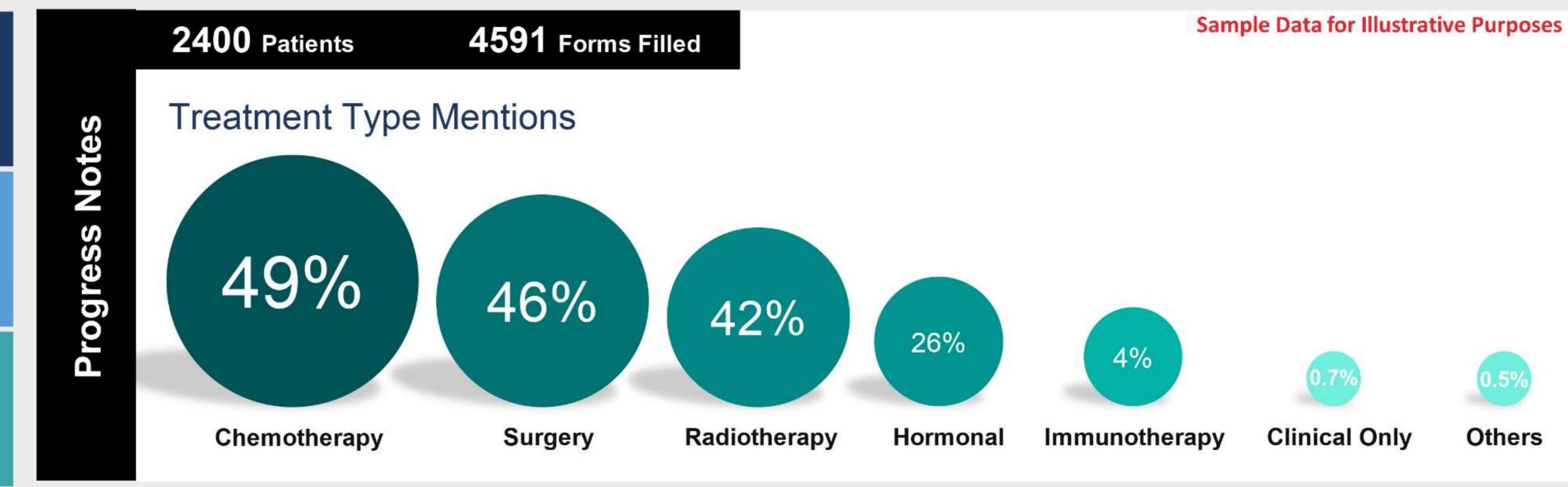
9,265

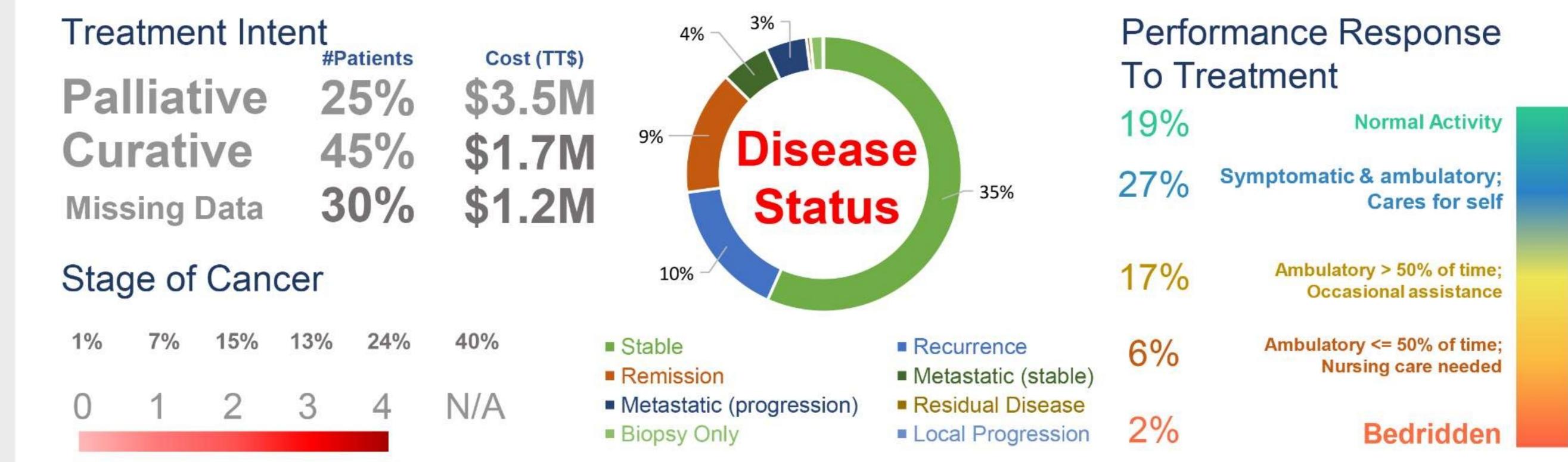
Appointments Booked

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Dispensed

\$14.36M







Pharma Period Covered : May 1, 2019 to Sep 20, 2019 Full System Period Covered: Jul 12, 2019 to Sep 20, 2019

Sample Data for Illustrative Purposes

TCU: 150 | PCS: 791

17,313

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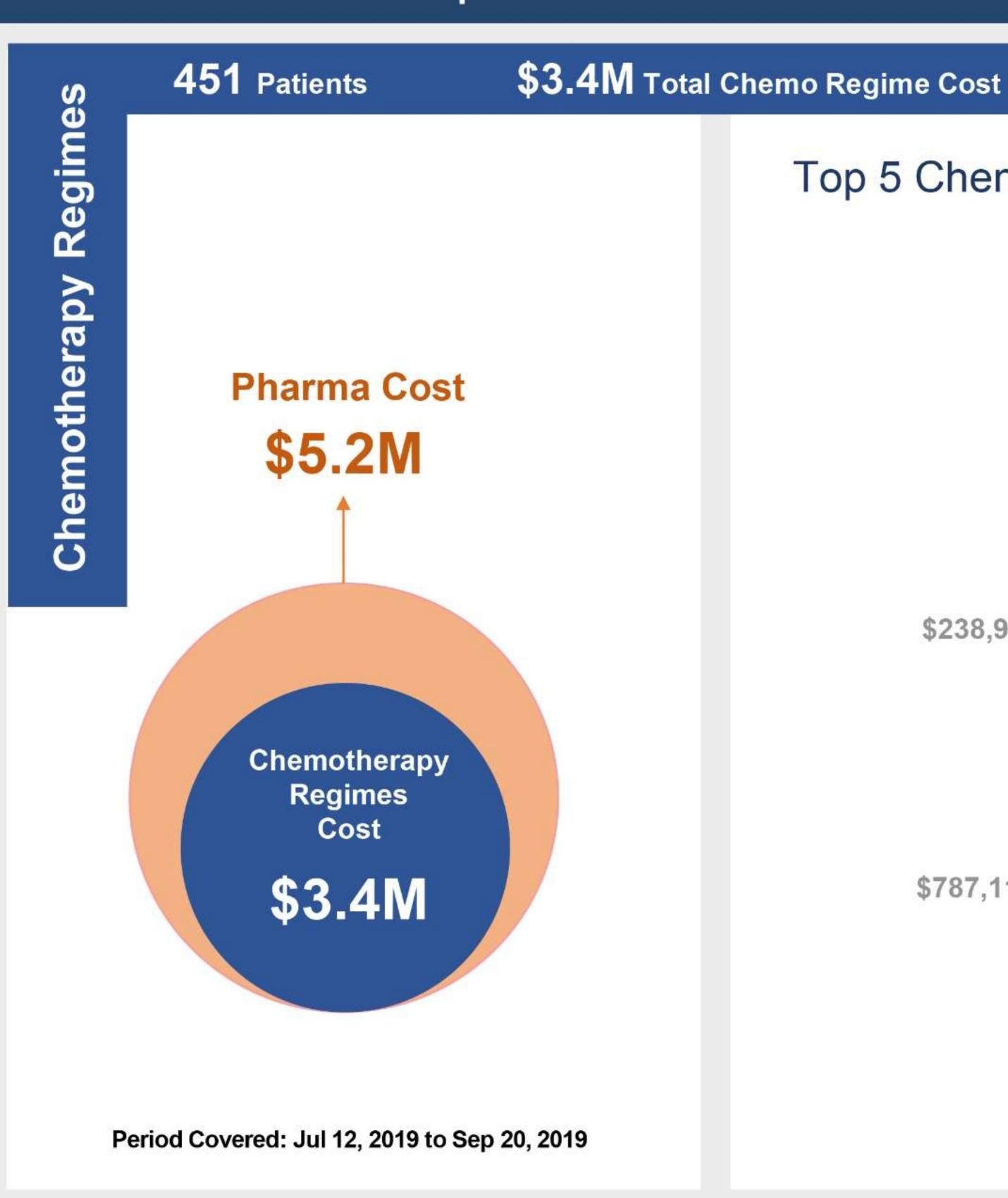
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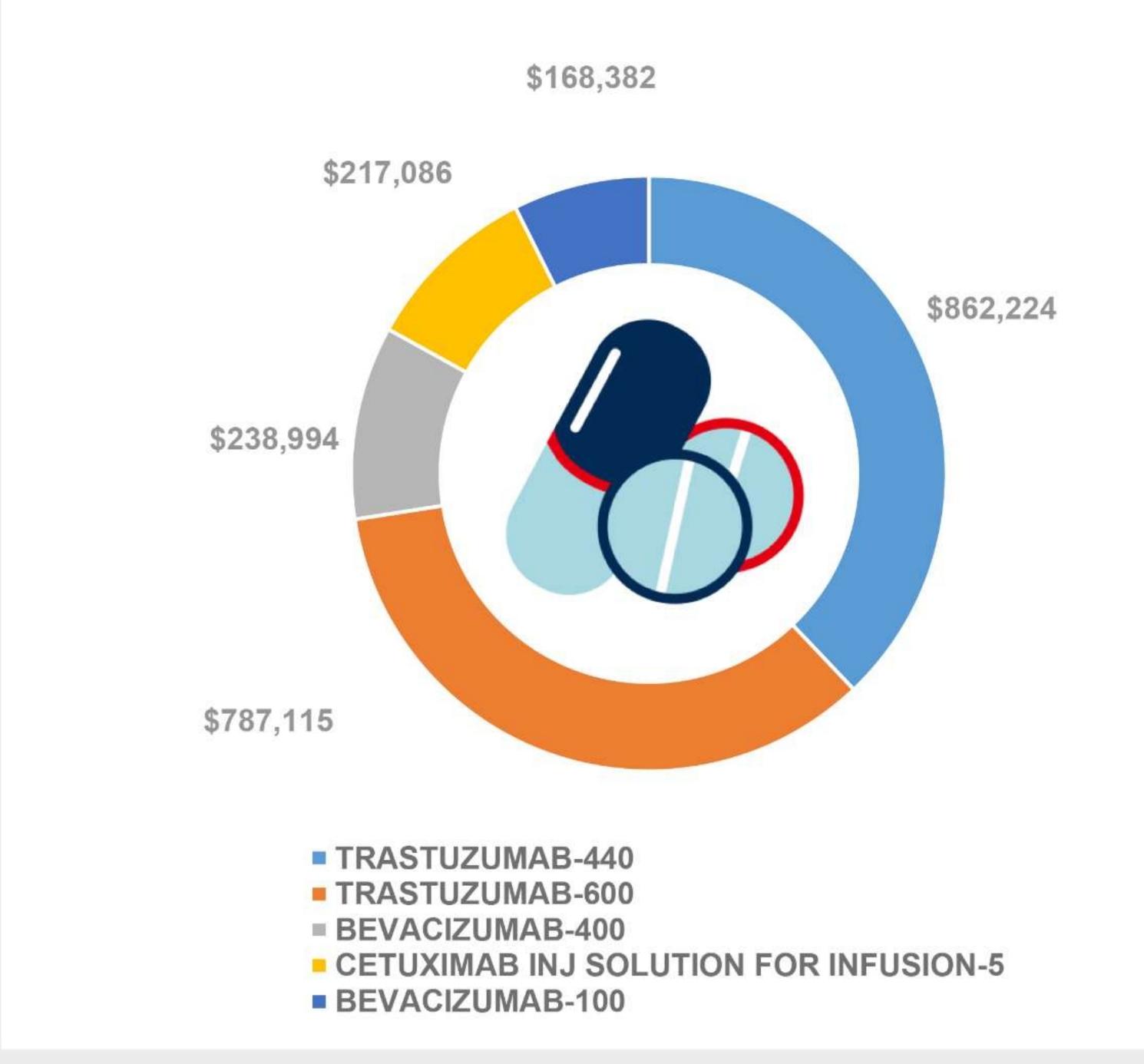
\$14.36M

Cost



#### Top 5 Chemo Medicines Dispensed = \$2.3M

941 Regimes





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**Unique Patients Visits** with Consultant

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17,175

**Prescriptions Pharmacists** Dispensed

\$14.36M

Cost

### **Top 3 Dispensed Regimes by Cost**

1. Herceptin (Single Agent)

47

Pre-Med

Cost (TT\$)

\$0

**Patients** 

\$1.6M

**Total Cost** (TT\$)

Chemo

Cost (TT\$)

155

Times Filled

Take Home Cost (TT\$)

\$47K

\$1.56M

2. DCT Docetaxel - Carboplatin

23

**Patients** 

Pre-Med

Cost (TT\$)

\$0

\$536K **Total Cost** 

(TT\$)

Chemo Cost (TT\$)

\$526K

Take Home Cost (TT\$)

\$10K

44

Times

Filled

3. Herceptin

14

**Patients** 

Pre-Med

Cost (TT\$)

\$446K

**Total Cost** (TT\$)

39 Times

Filled

Chemo

Cost (TT\$)

Take Home Cost (TT\$)

\$0

\$410K

\$36K

# Top 3 Dispensed Regimes by #Patients

2. Herceptin (Single Agent)

1. Paclitaxel/Carboplatin

80 **Patients** 

\$149k

189

Times Filled

47

Pre-Med

Cost (TT\$)

\$0

**Patients** 

\$1.6M

**Total Cost** (TT\$)

Chemo

Cost (TT\$)

\$1.56M

155

Times Filled

Take Home Cost (TT\$)

\$47K

\$117K

3. Xelox

114 Times

**Total Cost** (TT\$)

Filled

Take Home

Pre-Med Cost (TT\$)

40

**Patients** 

Chemo Cost (TT\$)

Cost (TT\$)

\$0

\$64K

\$53K



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1,996

Unique Patients Visits with Consultant

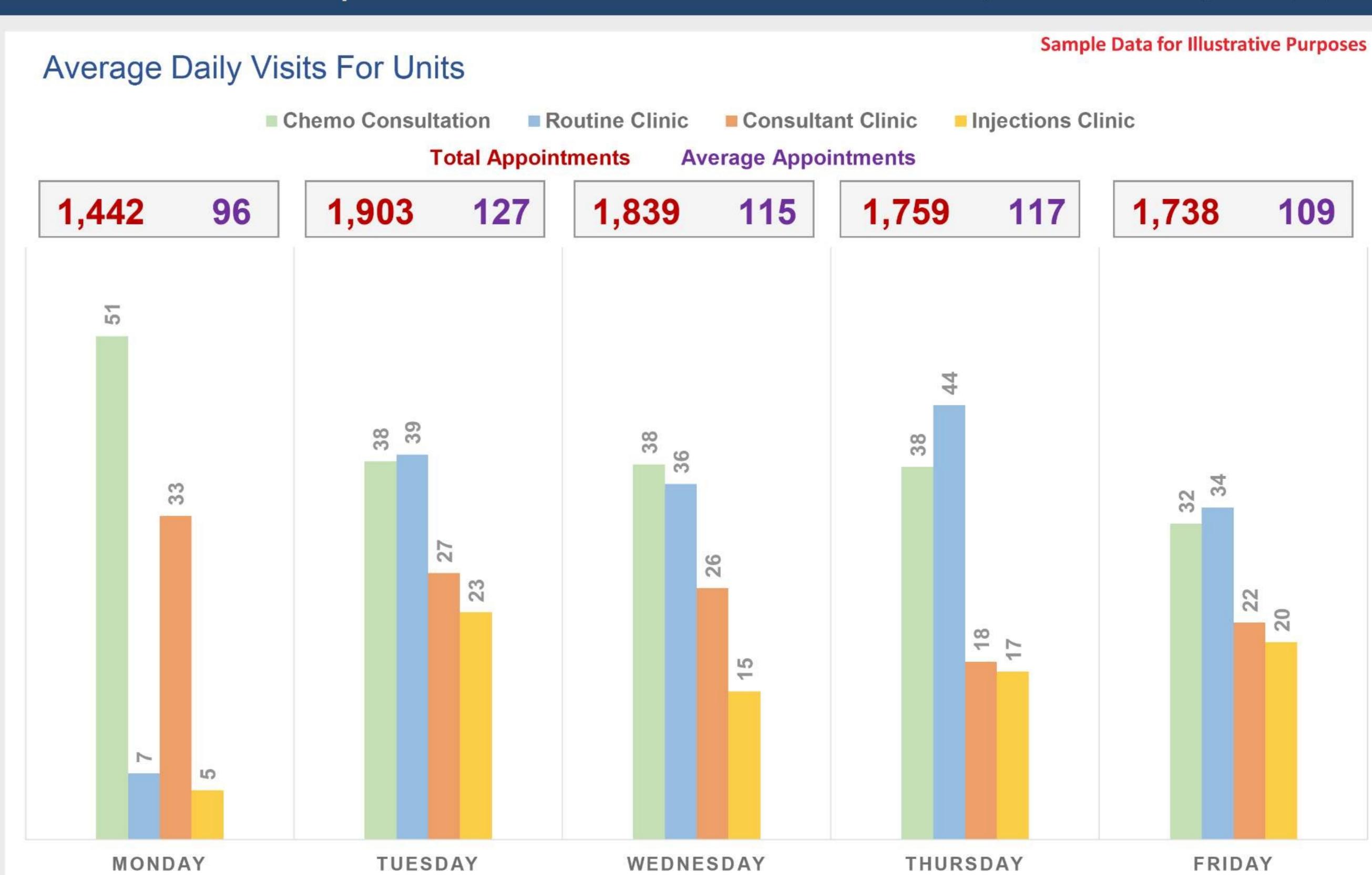
9,265

Appointments Booked

17,175

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Dispensed

\$14.36M





Pharma Period Covered : May 1, 2019 to Sep 20, 2019 Full System Period Covered: Jul 12, 2019 to Sep 20, 2019



Provider View			Routine	Consultant	Chemo	Injections Clinic	Others
Provider Name	Average Appointments Per Day	Total Patients Served		#Appo	Sample ointments by	Data for Illustra Units	tive Purposes
DIP-1	13	983	38	38 1	9 41	1	160 5
DIP-2	13	952	37	74 2	3 40	0	155
DIP-3	13	825	3	38	21 33	34	132
DIP-4	12	869	3	55	<b>22</b> 3	60	129 3
DIP-5	12	816	32	21 1	6 34	4	134 1
DIP-6	12	746		318	22 2	76	124 6
DIP-7	12	743	29	91 1.	2 307		133
DIP-8	12	524		226	8 2	06	84

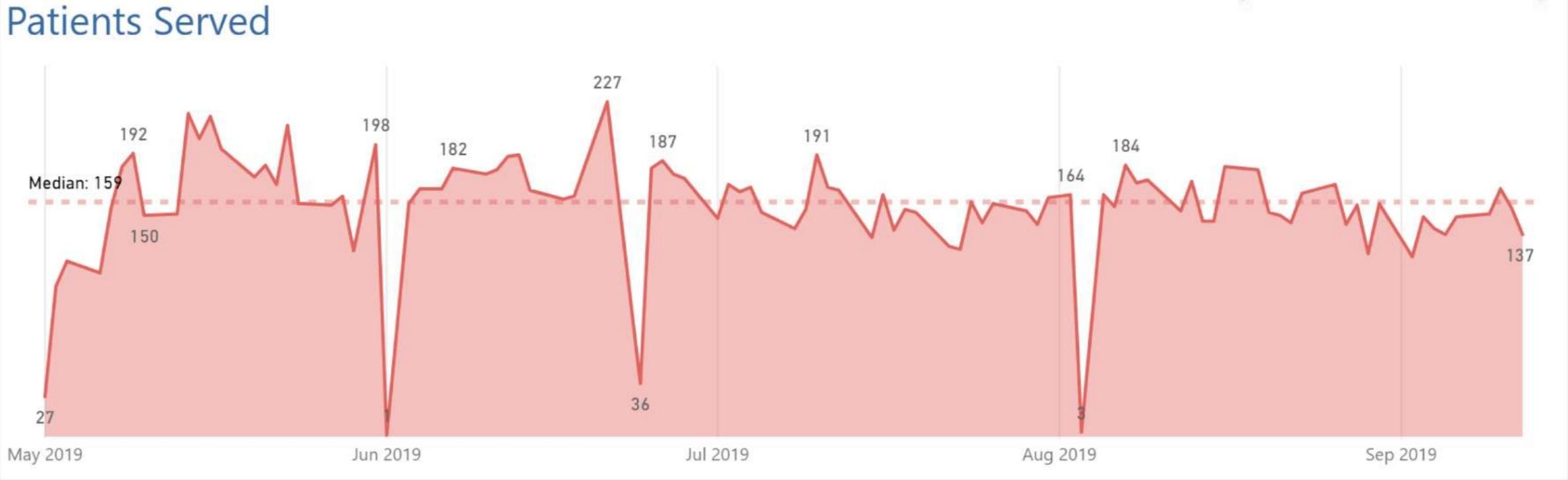
Sample Data for Illustrative Purposes

14.68K

**Total Patients Served** 

5440

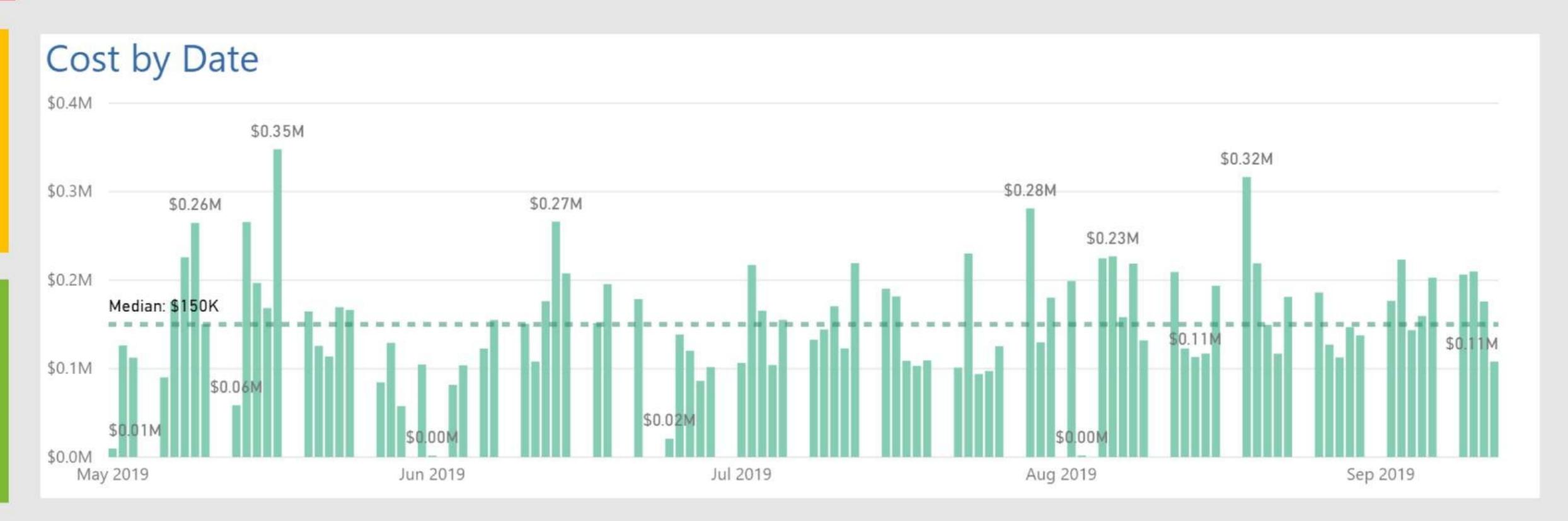
**Unique Patients Served** 



17,175

**Prescription Dispensed** 

\$14.36M



Date Range

01/05/2019

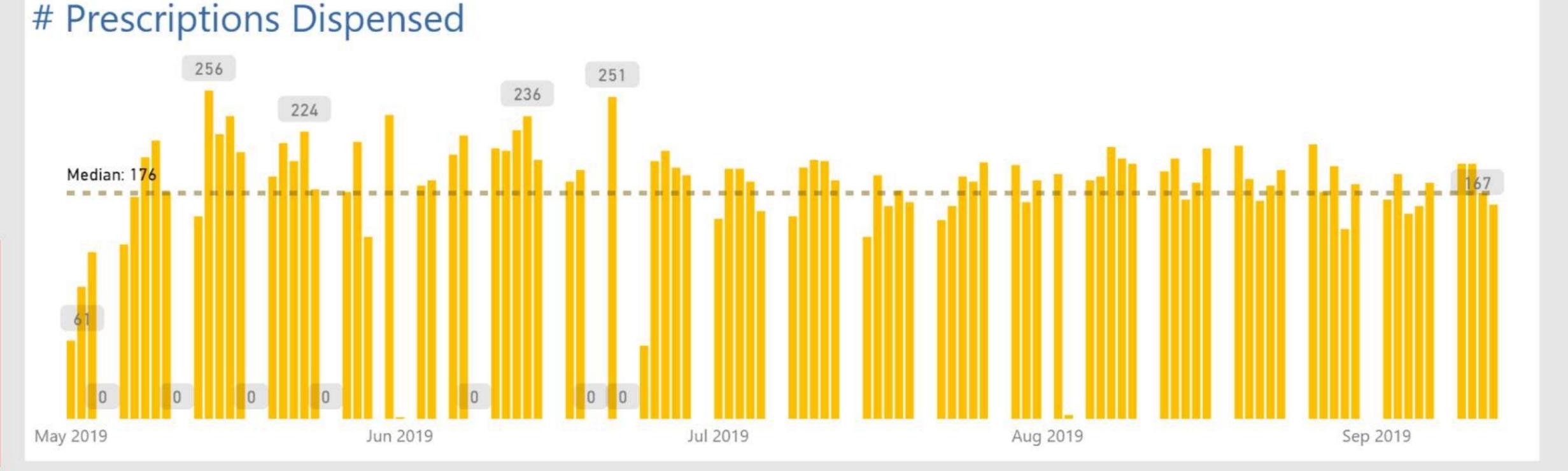
20/09/2019

Sample Data for Illustrative Purposes

14.68K

**Total Patients Served** 

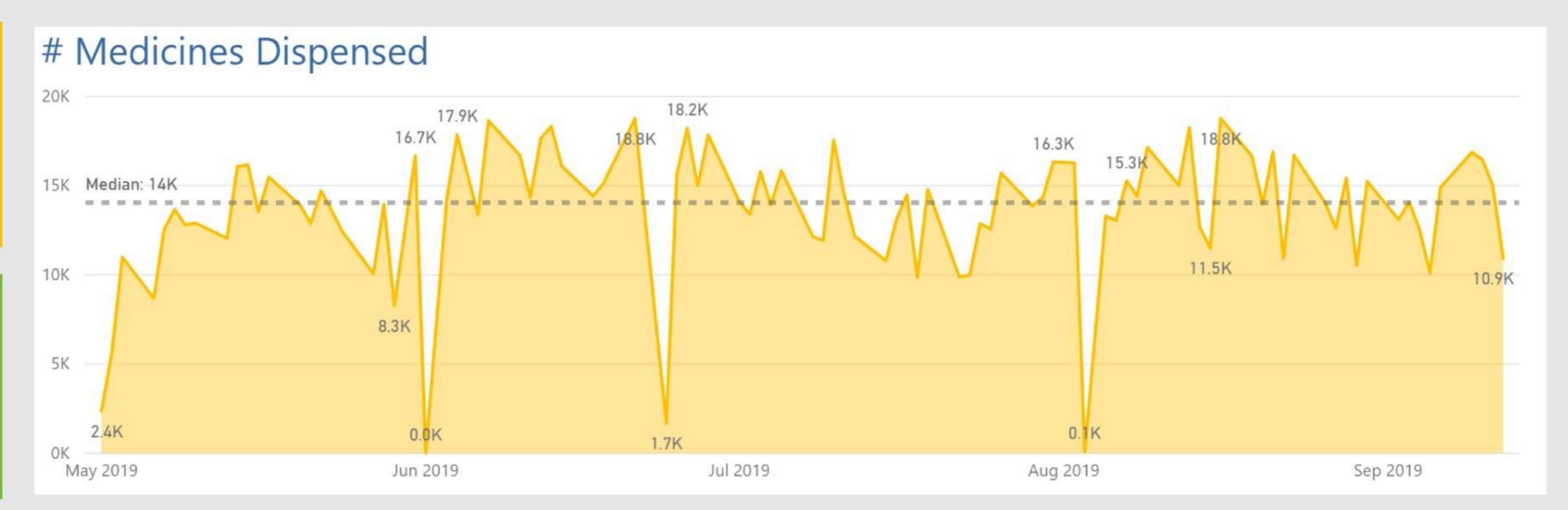
5440 Unique Patients Served



17,175

**Prescription Dispensed** 

\$14.36M





Period Covered: May 1, 2019 to Sep 20, 2019

Sample Data for Illustrative Purposes

14.68K

**Total Patients Served** 

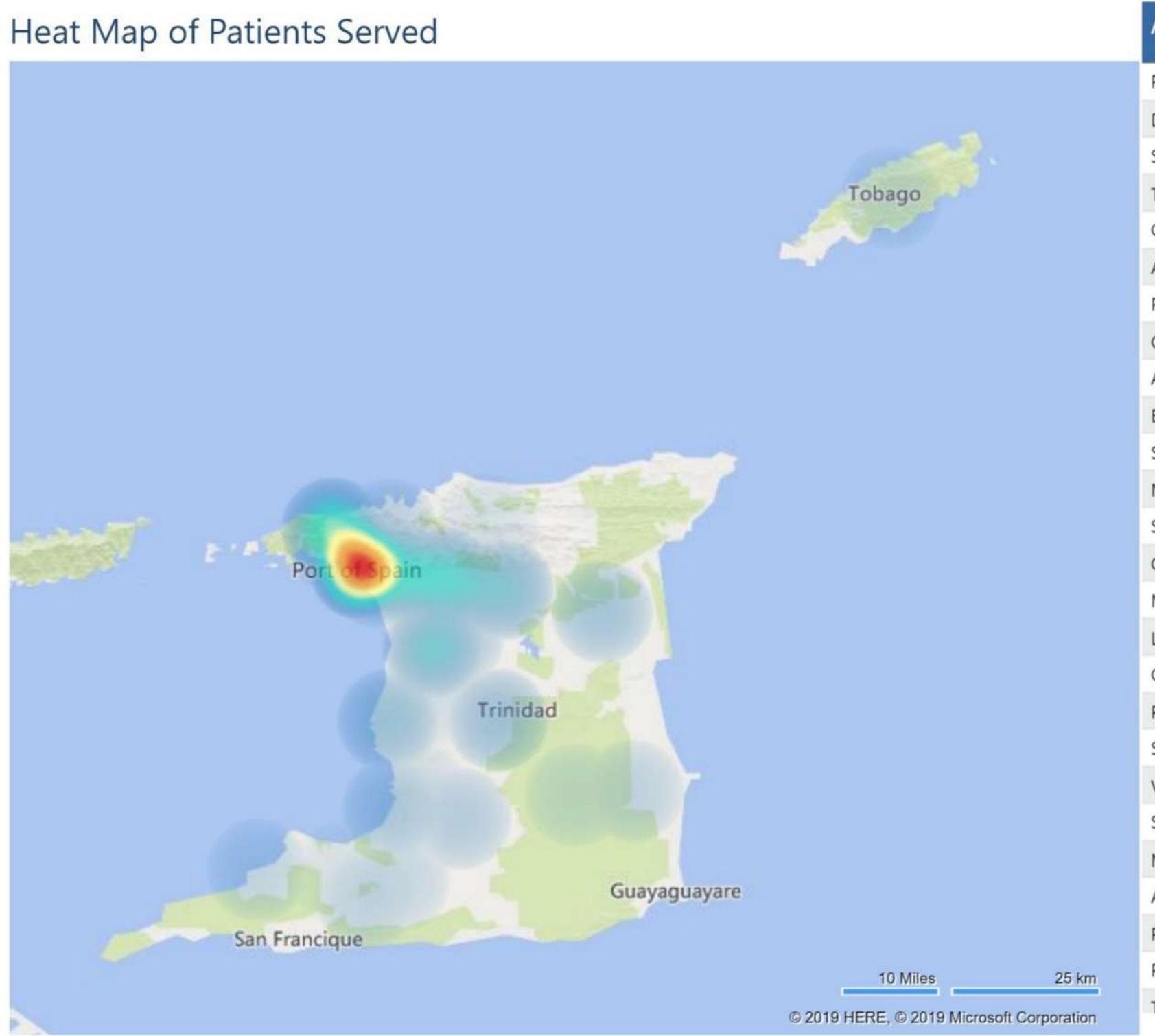
5440

**Unique Patients Served** 

17,175

**Prescription Dispensed** 

\$14.36M cost

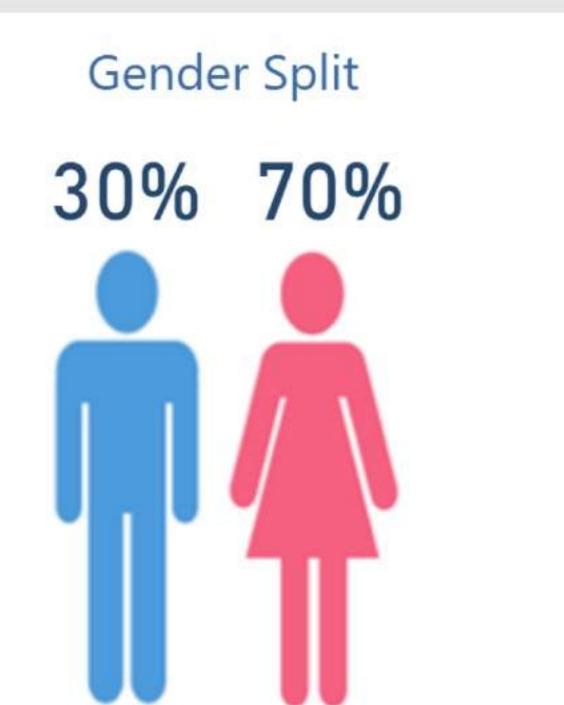


Area Name #Patients Port of Spain 2199 Diego Martin 722 San Juan 419 406 Tunapuna Chaguanas 306 Arima 253 Petit Valley 170 Couva 149 Arouca Barataria 116 Sangre Grande Maraval 63 San Fernando Others 57 Maracas Laventille 47 Cunupia Princes Town 34 Santa Cruz 22 Valsayn 19 Siparia 17 Mayaro 16 13 Aranguez 13 Point Fortin Penal Tobago

14.68K

**Total Patients Served** 

5440 **Unique Patients Served** 



Patient Served & Cost

INTERNAL

80% 97% 4340

\$13.86M

**EXTERNAL** 

20%

3%

1100 \$0.49M Sample Data for Illustrative Purposes 8% of Total Cost

Cost By Patient (Top 5) Patient Type Medicine

Internal External

Female Male

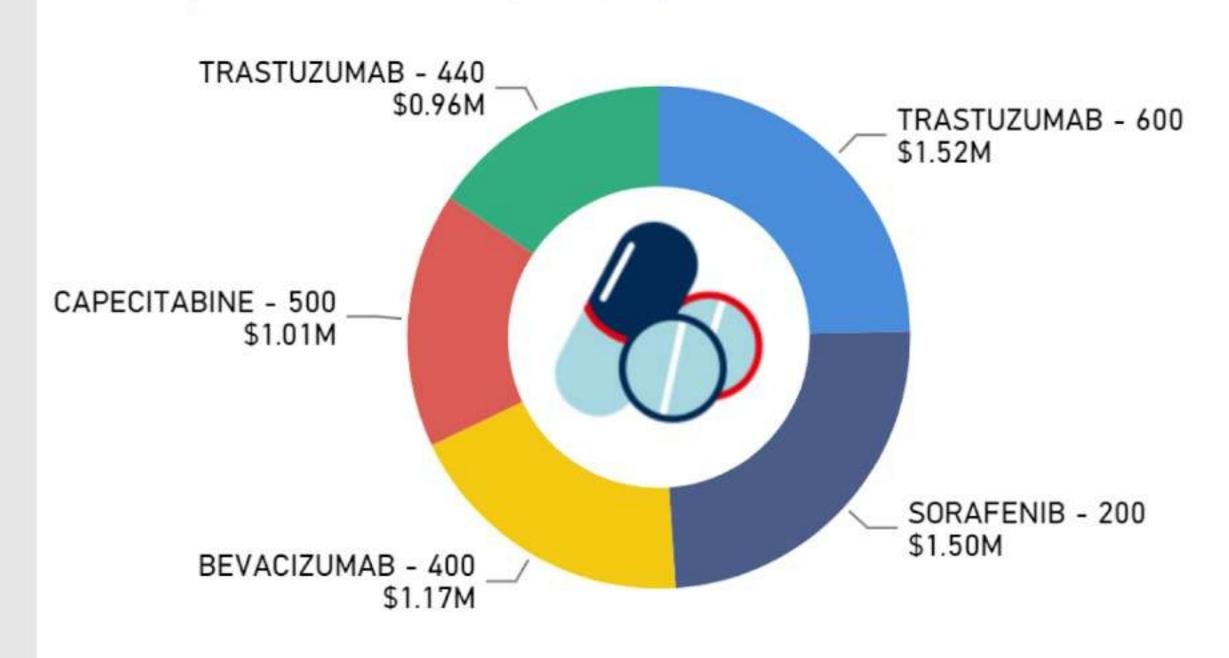
Gender

Age #Units Dispensed Cost (TT\$) **Patient** 84 DIP-2227 \$267,219.48 600 DIP-1908 786 \$253,288.24 51 901 \$213,441.66 DIP-2829 DIP-2694 \$211,355.72 78 691 DIP-2710 \$198,467.49

**Prescription Dispensed** 

\$14.36M Cost





Top 5 dispensed medicines 43% of Total Cost

295 (5.5%) Male : 93 (32%) Female : 202 (68%)

of patients served have received Top 5 medicines



Period Covered: May 1, 2019 to Sep 20, 2019

Sample Data for <u>Illustrative Purp</u>oses

14.68K

**Total Patients Served** 

5440 **Unique Patients Served** 

**Prescription Dispensed** 

\$14.36M Cost



Male

Female



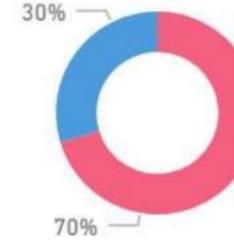


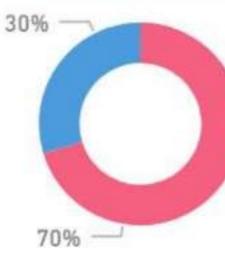


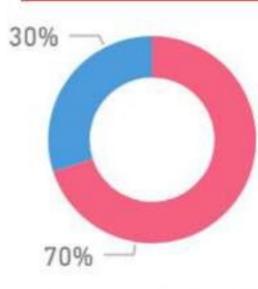












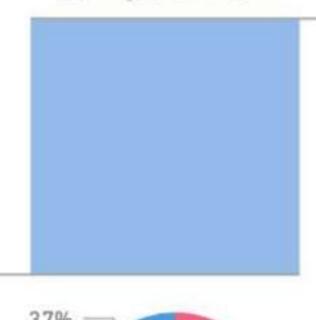
5,208

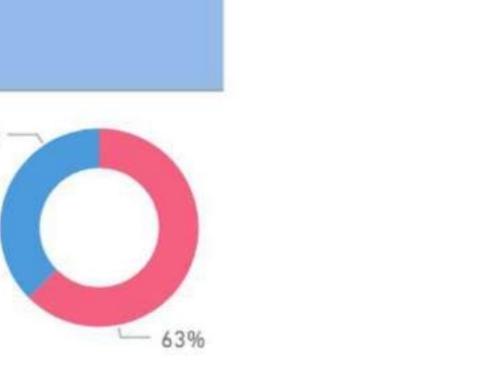
Female

















31 to 50

2,660

Frequency

51 to 65

Above 65

Unknown

0	tal
U	tal
	COL

17.3K

Frequency

179
Frequency
\$142.33k

Cost (TT\$)

Cost (TT\$)

		8
5	3.1	6M

Cost (TT\$)

\$5.3	36	М

Cost (TT\$)

8,455 Frequency

\$5.35M

Cost (TT\$)

244

Frequency

\$84.61K

Cost (TT\$)

\$14.36M

Cost (TT\$)

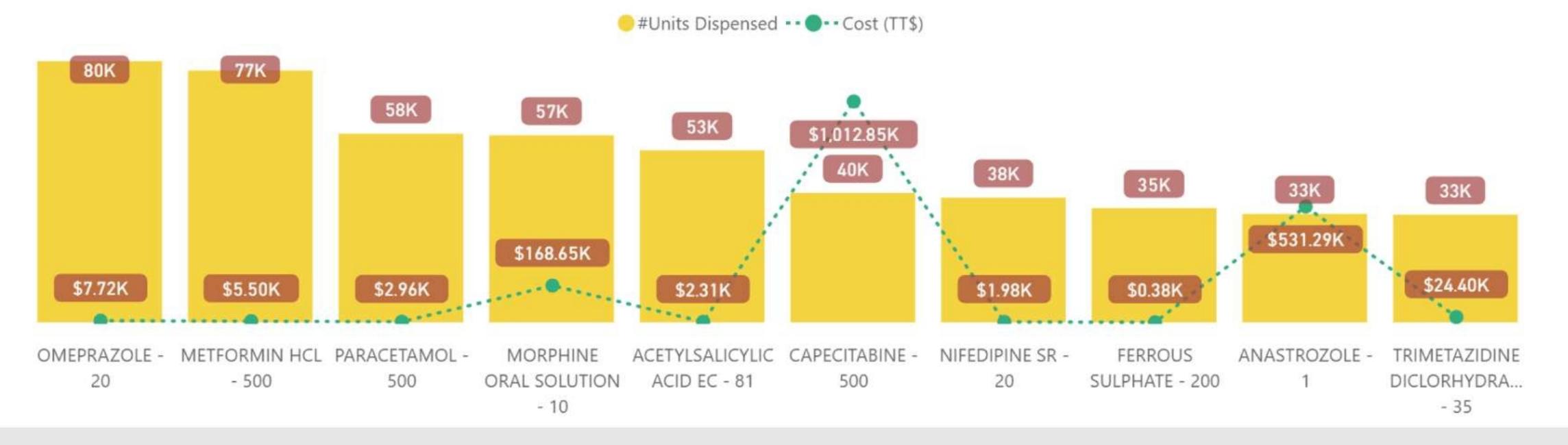
Period Covered: May 1, 2019 to Sep 20, 2019

Sample Data for Illustrative Purposes

14.68K

**Total Patients Served** 

5440 Unique Patients Served Most Frequently Dispensed Medicines (Top 10)



17,175

**Prescription Dispensed** 

\$14.36M cost The cost of Top 10 most frequently dispensed medicines is

13% of Total Cost

3,424 (63%) Male: 911 (27%) Female: 2,513 (73%)

of patients served have received Top 10 most frequently dispensed medicines



Period Covered: May 1, 2019 to Sep 20, 2019

Sample Data for Illustrative Purposes

#### Warehouse

- Select all
- Chemotherapy
- Mainsite
- Outpatient

#### **Expiry Date**

31/05/2019

31/08/2019

2110

#Units

\$50.12K

Cost

### List of Expired Medicines (May-Aug 2019)

Medicine Name	Batch Name	Catalog Number	Warehouse	#Units	Amount (TT\$)	Expiry Date
BENZTROPINE MESYLAT1	BN00029	90006386	Mainsite	55	\$36,215.30	31 May, 2019
CEFUROXIME AXETIL-250	BN00051	90000968	Mainsite	1320	\$2,250.60	31 May, 2019
CEFUROXIME AXETIL-250	BN00051	90000968	Outpatient	108	\$183.80	31 May, 2019
TRIAMCINOLONE ACETONIDE SPR-55	BN00241	90002094	Mainsite	47	\$1,596.33	31 May, 2019
TRIAMCINOLONE ACETONIDE SPR-55	BN00241	90002094	Outpatient	18	\$593.98	31 May, 2019
DOXORUBICIN-10	88NN001	90001140	Chemotherapy	4	\$128.99	30 June, 2019
NORFLOXACIN-400	G602932	90006420	Outpatient	69	\$18.30	30 June, 2019
ADRENALIN/EPINEPHRINE-1	06430717A	90001634	Mainsite	220	\$822.80	31 July, 2019
ADRENALIN/EPINEPHRINE-1	BN00005	90001634	Outpatient	172	\$641.78	31 July, 2019
AMOXYCILLIN/CLAVULANIC SUSP-228	BN00019	90000925	Outpatient	4	\$42.88	31 August, 201
MEDROXYPROGESTERONE-150	L82956	90000557	Outpatient	19	\$1,188.33	31 August, 201
METHYLPRED. SODI SUCC-1	EP1617002	90000570	Outpatient	1	\$119.12	31 August, 201
SALMETEROL/FLUTICASONE-25	BN00218	90020040	Mainsite	22	\$3,928.14	31 August, 201
VINBLASTINE-10	1904006	90001134	Mainsite	22	\$1,040.60	31 August, 201
VINBLASTINE-10	BN00247	90001134	Chemotherapy	7	\$312.18	31 August, 201
VINBLASTINE-10	BN00247	90001134	Mainsite	22	\$1,040.60	31 August, 201

#### Amount of Expired Medicines by Month (TT\$)





Period Covered: May 1, 2019 to Sep 20, 2019

Sample Data for Illustrative Purposes

#### Warehouse

- Select all
- Chemotherapy
- Mainsite
- Outpatient

#### **Expiry Date**

30/09/2019

30/11/2019

23.73K

#Units

\$71.52K

Cost

### List of Expiring Medicines (Next 3 Months)

Medicine Name	Batch Name	Catalog Number	Warehouse	#Units Till Date	#Units 4 Weeks Back	#Units Aug 1	Amount (TT\$)	Expiry Date
GALANTAMINE FILM COATED-16	BN00115	90001815	Mainsite	1140	1316	2093	\$564.10	30 September, 2019
GALANTAMINE FILM COATED-16	BN00115	90001815	Outpatient	524	252	26	\$259.18	30 September, 2019
GALANTAMINE FILM COATED-8	BN00114	90001818	Mainsite	680	898	898	\$336.50	30 September, 2019
GALANTAMINE FILM COATED-8	BN00114	90001818	Outpatient	244		84	\$120.88	30 September, 2019
METHYLPREDNISOLONE ACETATE-40	BN00172	90000568	Outpatient	4		4	\$633.75	30 September, 2019
SALMETEROL/FLUTICASONE-25	BN00218	90020040	Outpatient	1	6	10	\$196.41	1 October, 2019
CYCLOPHOSPHAMIDE-200	BN00070	90001099	Chemotherapy	176	109	123	\$4,598.00	31 October, 2019
CYCLOPHOSPHAMIDE-200	BN00070	90001099	Mainsite	66	280	300	\$1,724.25	31 October, 2019
ERTAPENEN-1	BN00096	90001107	Outpatient	14			\$3,870.68	31 October, 2019
ERTAPENEN-1	R006618	90001107	Outpatient	28	28	28	\$7,443.62	31 October, 2019
METOCLOPRAMIDE-10	A17365	90001546	Mainsite	9856	13440	15680	\$3,545.20	31 October, 2019
METOCLOPRAMIDE-10	A17365	90001546	Outpatient	484	594	504	\$174.09	31 October, 2019
MIDAZOLAM-15	BN00176	90000458	Mainsite	1155	1200	1200	\$1,295.91	31 October, 2019
MIDAZOLAM-15	BN00176	90000458	Outpatient	161	73	169	\$180.19	31 October, 2019
MIDAZOLAM-15	RJ0449	90000458	Outpatient	3	3	3	\$3.70	31 October, 2019
PEMETREXED-500	411117003	90008642	Chemotherapy	6			\$12,100.00	31 October, 2019
PEMETREXED-500	411117003	90008642	Mainsite	6			\$12,100.00	31 October, 2019
AMITRIPTYLINE HCL-25	A17443	90000173	Outpatient	1304			\$229.42	30 November, 2019
AMITRIPTYLINE HCL-25	A17445	90000173	Mainsite	3080			\$542.08	30 November, 2019
AMITRIPTYLINE HCL-25	A17445	90000173	Outpatient	3080			\$542.08	30 November, 2019
BLEOMYCIN SULPHATE-15	BN00035	90001137	Chemotherapy	8			\$2,540.15	30 November, 2019
CEFTAZIDIME-1	6707	90000960	Mainsite	55			\$1,084.16	30 November, 2019
CEFTAZIDIME-1	BN00049	90000960	Mainsite	44			\$867.33	30 November, 2019

Period Covered: May 1, 2019 to Sep 20, 2019

### Month on Month Drug Utilisation

Sample Data for Illustrative Purposes



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Select all

ABACAVIR - 300

ABACAVIR SUSP - 20

ACETAZOLAMIDE - 250

ACETYLCYSTEINE - 200

■ ACETYLSALICYLIC ACID EC - 81

ACETYLSALICYLIC ACID NON-S...

ACRIFLAVINE BPC - 500

ACYCLOVIR - 200

ACYCLOVIR - 250

ACYCLOVIR CREAM - 5

ACYCLOVIR SUSP - 200

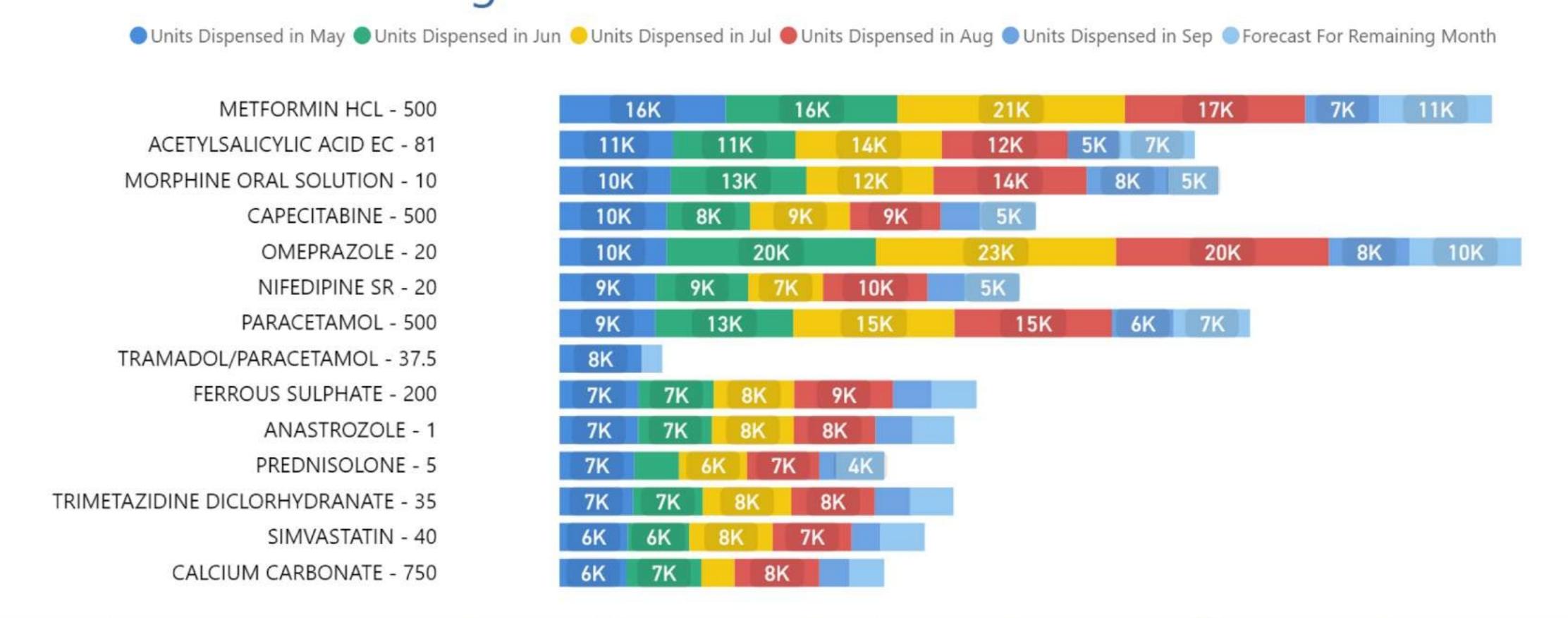
ADALIMUMAB - 40

249.07K

**Requisition Stock To Buy** 

\$9.83M

Total Value of Requisition Stock



Medicine Name	Current Stock	Estimated Demand For The Month	Estimated Stock In Surplus/(Required)	Total Buffer Stock (Based on 30-days)	Requisition Stock To Buy/(Surplus)	Total Value of Requisition Stock (TT\$)	^
SORAFENIB - 200	1156	765	391.00	3672	3281	\$1,389,668.00	
BEVACIZUMAB - 400	12	39	-27.00	84	111	\$1,201,178.00	
TRASTUZUMAB - 600	64	56	8.75	99	91	\$972,629.00	
SUNITINIB - 50	0	66	-65.50	605	671	\$785,818.00	
CETUXIMAB INJ SOLUTION FOR INFUSION - 5	39	24	15.75	279	264	\$751,948.00	
TRASTUZUMAB - 440	58	40	18.00	74	56	\$678,196.00	
INFLIXIMAB - 100	24	10	14.25	168	153	\$636,500.00	
OCTREOTIDE - 20	21	9	12.75	42	29	\$384,989.00	V