



# Percentage of Offenders on Medication

**HEALTH SERVICES UNIT**

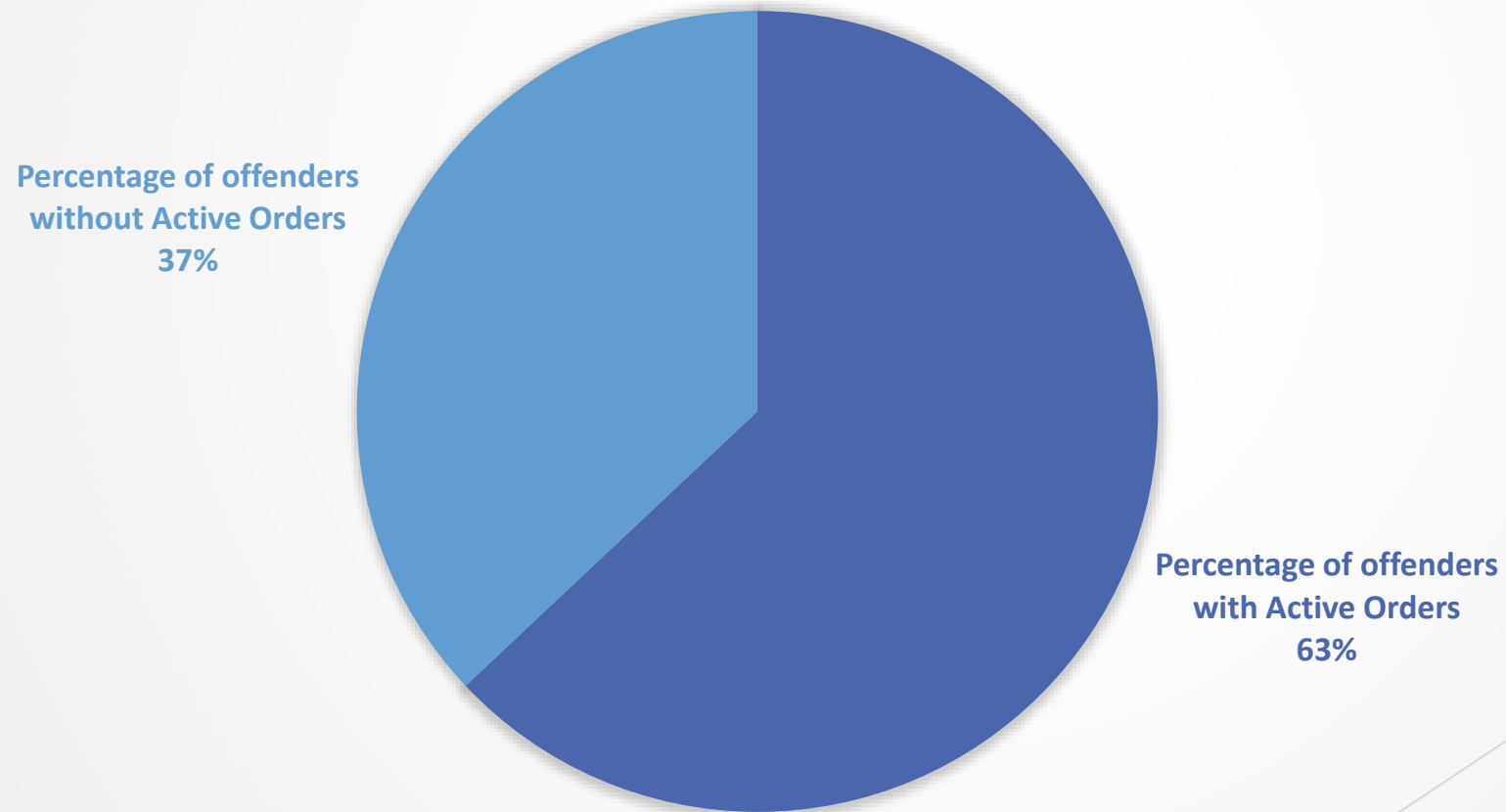
CQI Committee

JUNE 30, 2020

# OVERVIEW

- **CQI Committee requested a review of the percentage of offenders on medication**
- **The information was retrieved from the Sapphire EMR on each site homepage on January 8, 2020**

# Percentage of Offenders on Medication



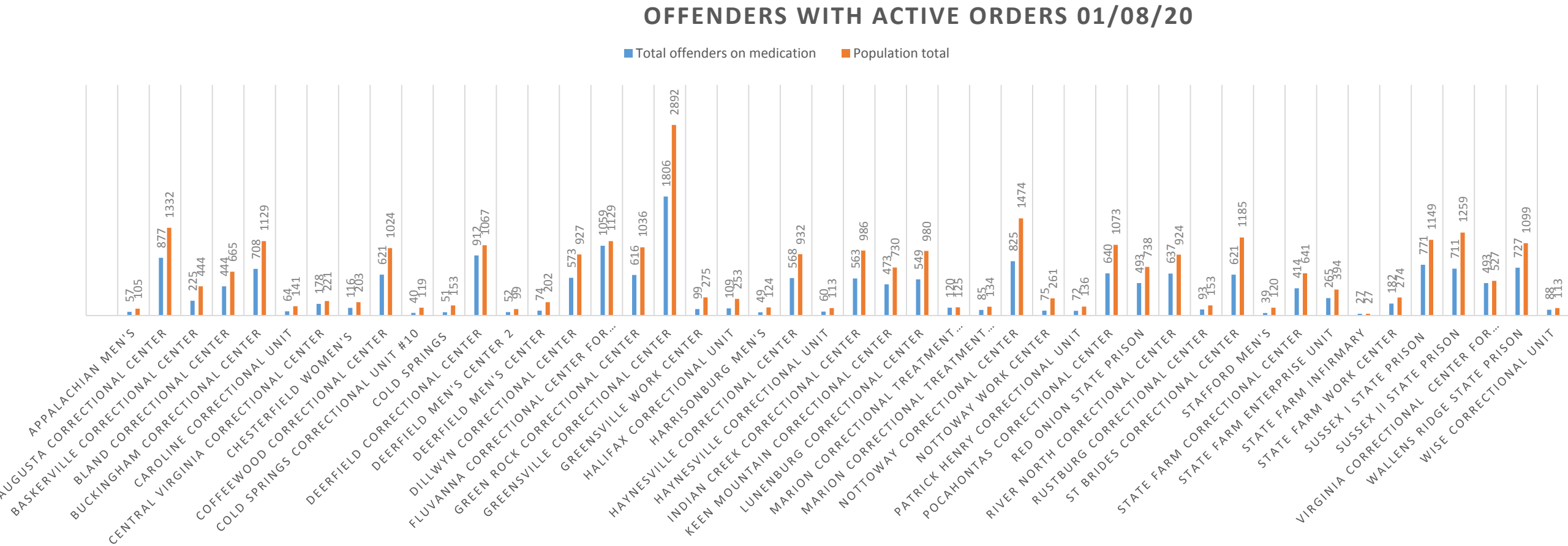
# Percentage of Offenders with Active Orders based on Facility Population

As of 01/08/2020			
Facility	Number of offenders with Active Orders	Number of offenders on site	Percentage based on facility population
Appalachian Men's	57	105	54%
Augusta Correctional Center	877	1332	66%
Baskerville Correctional Center	225	444	51%
Bland Correctional Center	444	665	67%
Buckingham Correctional Center	708	1129	63%
Caroline Correctional Unit	64	141	45%
Central Virginia Correctional Center	178	221	81%
Chesterfield Women's	116	203	57%
Coffeewood Correctional Center	621	1024	61%
Cold Springs Correctional Unit #10	40	119	34%
Cold Springs Men's	51	153	33%
Deerfield Correctional Center	912	1067	85%
Deerfield Men's Work Center 2	52	99	53%
Deerfield Men's Work Center	74	202	37%
Dillwyn Correctional Center	573	927	62%
Fluvanna Correctional Center of Women'	1059	1129	94%
Green Rock Correctional Center	616	1036	59%
Greensville Correctional Center	1806	2892	62%
Greensville Work Center	99	275	36%
Halifax Correctional Unit	109	253	43%

# Percentage of Offenders with Active Orders as of Jan 8, 2020

Harrisonburg Correctional Unit	49	124	40%
Haynesville Correctional Center	568	932	61%
Haynesville Correctional Unit	60	113	53%
Indian Creek Correctional Center	563	986	57%
Keen Mountain Correctional Center	473	730	65%
Lunenburg Correctional Center	549	980	56%
Marion Correctional Treatment Center	120	125	96%
Marion Correctional Treatment Center (Cadre)	85	134	63%
Nottoway Correctional Center	825	1474	56%
Nottoway Work Center	75	261	29%
Patrick Henry Correctional Unit	72	136	53%
Pocahontas Correctional Center	640	1073	60%
Red Onion State Prison	493	738	67%
River North Correctional Center	637	924	69%
Rustburg Correctional Unit	93	153	61%
St Brides Correctional Center	621	1185	52%
Stafford Men's	39	120	33%
State Farm Correctional Center	414	641	65%
State Farm Enterprise Unit	265	394	67%
State Farm Infirmary	27	27	100%
State Farm Work Center	182	274	66%
Sussex I State Prison	771	1149	67%
Sussex II State Prison	711	1259	56%
Virginia Correctional Center for Women	493	527	94%
Wallens Ridge State Prison	727	1099	66%
Wise Correctional Unit	88	113	78%
<b>TOTAL</b>	<b>18321</b>	<b>29087</b>	<b>63%</b>

# Number of Offenders on Medication by Facility



Thanks for your attention and  
consideration



# Offender Medical Visit Volumes

**HEALTH SERVICES UNIT**

CQI Committee

**JUNE 30, 2020**



# Overview

- **The CQI Committee requested a review of the number of on-site & off-site medical appointments provided to offenders**
- **On-site appointments data was retrieved from the HSU Monthly Reports for 2018 & 2019**
  - **October – December only for 2018 (electronic data capture system established Oct 2018)**
  - **January - December for 2019**
- **Off-site appointment data was retrieve from Health Service's Finance Analyst's off-site billing records managed by the contracted Third-Party Administrator (TPA)**
  - **Data for 2016-2020**
  - **The information is from July-June of each year (FY 2020 is July – Dec only)**

# Limitations

- **On-site visit information is limited prior to CY2019**
- **Some on-site visits may duplicated in the off-site numbers (Provider sees offenders at the institution but bills for reimbursement through TPA)**
- **Not all off-site visits are captured in the TPA data (Armor and Geo have other billing arrangements for some of their off-site providers)**

## On-Site Visits By Specialty

Specialist Type	# Visits		TOTAL
	Oct - Dec 2018	CY 2019	
X-Ray-Diag	2,707	11,852	14,559
Psychiatry-Onsite Consult	2,330	10,780	13,110
Physical Therapy-Onsite Consult	1,831	8,372	10,203
Optometry-Onsite Consult	1,826	7,862	9,688
DOC-Telemed Psychiatry	1,602	6,283	7,885
Gynecology-Onsite Consult	814	3,858	4,672
EKG (optional)	522	2,171	2,693
Ultrasound-Diag	385	2,262	2,647
Orthopedics-Onsite Consult	266	2,036	2,302
Fibro Scan-Diag	175	1,738	1,913
Hepatitis C-Telemed	221	1,285	1,506
DOC-Telemed Mental Health	411	797	1,208
Ophthalmology-Onsite Consult	288	899	1,187
Podiatry_Orthotics-Onsite Consult	133	1,051	1,184
Infectious Diseases-Telemed	194	834	1,028
Cardiology-Onsite Consult	280	679	959
Mammography-Diag	190	359	549
Cardiology-Telemed	92	327	419
DOC-Telemed Dental	18	391	409
Echocardiogram-Diag	78	319	397

## On-Site Visits By Specialty

Specialist Type	# Visits		TOTAL
	Oct - Dec 2018	CY 2019	
Gastroenterology-Onsite Cosult	85	292	377
General Surgery-Onsite Consult	93	267	360
Dermatology-Onsite Consult	68	252	320
Prosthetics-Onsite Consult	24	273	297
Pace-Telemed	47	190	237
Stress Test-Diag	26	142	168
CT Scan-Diag	23	103	126
Nephrology-Onsite Consult	42	69	111
Nephrology-Telemed	39	67	106
Neurosurgery-Telemed	26	58	84
Rheumatology-Telemed	14	68	82
Sleep Study-Diag	10	66	76
Endocrinology-Telemed	22	52	74
Orthopedic Surgery-Telemed	20	48	68
Neurology-Telemed	23	41	64
Oral Surgery-Telemed	29	19	48
Kidney Transplant-Telemed	5	38	43
CardioSurgery-Telemed	3	22	25
<b>GRAND TOTAL</b>	<b>14,962</b>	<b>66,222</b>	<b>81,184</b>

# Off-Site Visits By Specialty

Specialist Type	FY16		FY17		FY18		FY19		FY20 <i>(July - Dec only)</i>		Totals	
	# Visits	# Services	# Visits	# Services	# Visits	# Services	# Visits	# Services	# Visits	# Services	Total Visits	Total Services
Diagnostic Radiology	9,578	13,499	10,313	14,790	11,482	17,632	12,348	22,474	3,903	7,818	47,624	76,213
Oral Surgery (dental only)	926	6,557	959	9,646	1,278	13,819	1,727	21,760	472	6,698	5,362	58,480
Ambulance Service Provider	1,758	4,238	2,218	5,602	2,539	6,375	1,945	4,489	533	1,191	8,993	21,895
Emergency Medicine	2,662	3,202	2,982	3,614	3,428	4,058	3,522	4,229	1,139	1,353	13,733	16,456
Internal Medicine	3,798	4,031	3,688	3,947	4,885	5,058	2,519	2,636	261	303	15,151	15,975
Cardiology	2,804	3,304	3,098	3,682	3,202	3,877	2,331	2,888	619	780	12,054	14,531
Medical Supply Co w/Orthotist	485	1,024	774	1,553	1,333	2,936	1,692	4,470	859	2,329	5,143	12,312
Orthopedic Surgery	1,351	2,091	1,521	2,334	1,695	2,759	2,163	3,640	749	1,178	7,479	12,002
Anesthesiology	1,468	2,581	1,576	2,735	1,824	3,074	1,675	2,783	442	741	6,985	11,914
Gastroenterology	1,681	1,845	2,206	2,560	2,286	2,812	2,312	2,743	940	1,030	9,425	10,990
Pathology	1,250	2,091	1,413	2,183	1,392	2,200	1,268	2,060	305	450	5,628	8,984
Radiation Therapy Center	1,133	1,602	1,509	2,029	1,613	2,217	1,140	1,513	376	544	5,771	7,905
Hematology	1,057	1,440	1,344	2,121	1,355	2,041	991	1,250	247	364	4,994	7,216
Urology	780	1,035	1,006	1,327	1,105	1,625	1,297	1,926	451	638	4,639	6,551
Ophthalmology	690	1,141	791	1,392	922	1,576	943	1,632	433	773	3,779	6,514
General Surgery	958	1,103	1,088	1,217	1,266	1,457	1,134	1,302	277	314	4,723	5,393
Otolaryngology	589	1,161	553	1,033	620	1,180	737	1,315	238	427	2,737	5,116
Clinical Laboratory	278	663	302	780	444	1,151	571	1,691	240	640	1,835	4,925
Neurology	801	977	927	1,113	1,066	1,271	826	1,052	218	284	3,838	4,697
Infectious Disease	712	721	1,102	1,106	1,211	1,218	1,065	1,070	275	277	4,365	4,392
Pulmonary Disease	618	815	643	860	869	1,146	614	835	151	260	2,895	3,916
Dermatology	285	437	297	473	517	805	581	812	269	420	1,949	2,947
Nephrology	749	779	634	654	835	859	457	475	99	106	2,774	2,873
Optometry	264	400	310	458	418	631	639	945	300	379	1,931	2,813
DMM	771	823	354	399	439	551	444	552	168	204	2,176	2,529
Physical Therapist	114	118	686	703	593	596	950	961	127	136	2,470	2,514
Podiatry	131	208	129	206	228	401	421	717	162	323	1,071	1,855
Neurosurgery	241	334	291	398	325	462	408	492	135	164	1,400	1,850

# Off-Site Visits By Specialty

Specialist Type	FY16		FY17		FY18		FY19		FY20 <i>(July - Dec only)</i>		Totals	
	# Visits	# Services	# Visits	# Services	# Visits	# Services	# Visits	# Services	# Visits	# Services	Total Visits	Total Services
Vascular Surgery	252	297	313	395	320	406	284	368	78	103	1,247	1,569
Endocrinology	259	263	414	427	323	361	320	342	92	96	1,408	1,489
Maxillofacial Surgery	37	405	30	319	19	299	18	276	13	172	117	1,471
Obstetrics Gynecology	160	262	176	300	197	314	193	339	50	82	776	1,297
Audiologist	52	105	103	221	112	250	186	406	65	148	518	1,130
Physical Medicine and Rehab	136	152	286	308	241	272	218	273	29	67	910	1,072
Interventional Cardiology	87	121	204	285	292	401	131	198	26	42	740	1,047
Sports Medicine	149	239	190	283	205	329	80	130	29	44	653	1,025
Hand Surgery	112	140	162	214	135	178	217	332	44	58	670	922
Hematology/Oncology	150	181	180	193	179	214	191	244	51	54	751	886
Rheumatology	147	162	151	183	218	258	202	209	62	63	780	875
Cardiac Electrophysiology	29	37	51	57	293	355	187	237	58	70	618	756
Nuclear Medicine	184	197	152	160	168	171	131	139	20	23	655	690
Plastic & Reconstructive Surgery	89	126	122	181	100	158	114	134	28	29	453	628
Colorectal Surgery	51	59	69	73	143	154	164	191	40	42	467	519
Critical Care (Intensivists)	55	71	98	140	141	164	82	99	14	22	390	496
Thoracic Surgery	74	111	79	147	76	113	71	100	6	6	306	477
Hospice and Palliative Care	171	171	93	93	135	135	36	36	1	1	436	436
Dentist	2	3	15	107	24	176	20	47	4	72	65	405
Interventional Pain Management	30	48	41	65	69	111	87	149	13	15	240	388
Psychiatry	54	54	76	76	110	110	90	92	10	10	340	342
Pediatric Medicine	36	37	59	63	71	79	79	104	35	38	280	321
Medical Oncology	-	-	7	7	48	48	137	150	22	26	214	231
Unknown - EDW	1	1	4	4	42	70	53	77	21	26	121	178
Multi-spcil Clnic or Grp Prac/si	9	16	15	22	41	46	28	36	2	3	95	123
Sleep Medicine	9	11	23	24	32	32	28	32	22	22	114	121
Portable X-Ray Supplier	2	2	2	2	1	1	44	60	34	42	83	107
Radiation Oncology	-	-	11	12	10	14	15	21	11	21	47	68

Thanks for your attention and  
consideration.