

## Vermont Mental Health Performance Indicator Project

Agency of Human Services, Department of Mental Health  
26 Terrace Street, Montpelier, VT 05609

TO: Vermont Mental Health Performance Indicator Project  
Advisory Group and Interested Parties

FROM: Emma Harrigan and Sheila Leno

DATE: May 3, 2013

RE: Quarterly Incarceration Rates by Adult Mental Health Program

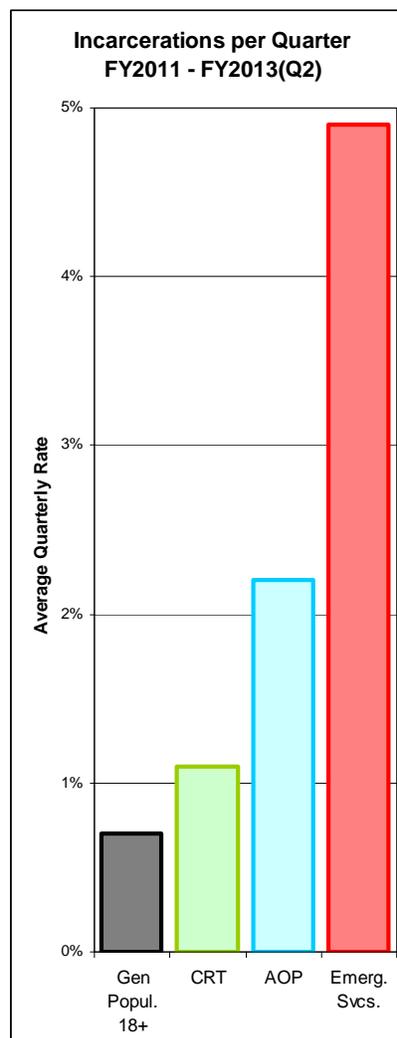
This week's PIP provides the quarterly incarceration rates of adults served by the Vermont Department of Mental Health (DMH) designated agencies (DA), specifically adults served Community Rehabilitation and Treatment (CRT), Adult Outpatient (AOP), and Emergency Services programs. This report was conducted as part of the Vermont Agency of Human Services (AHS) strategic plan to reduce the recidivism rate of Vermont's offenders.

This report is based on Monthly Service Report (MSR) data submitted to DMH by DAs and incarceration data provided by the Vermont Department of Corrections (DOC) for FY2011 through the second quarter of FY2013. Rates of incarceration were calculated using direct linkage of social security number.

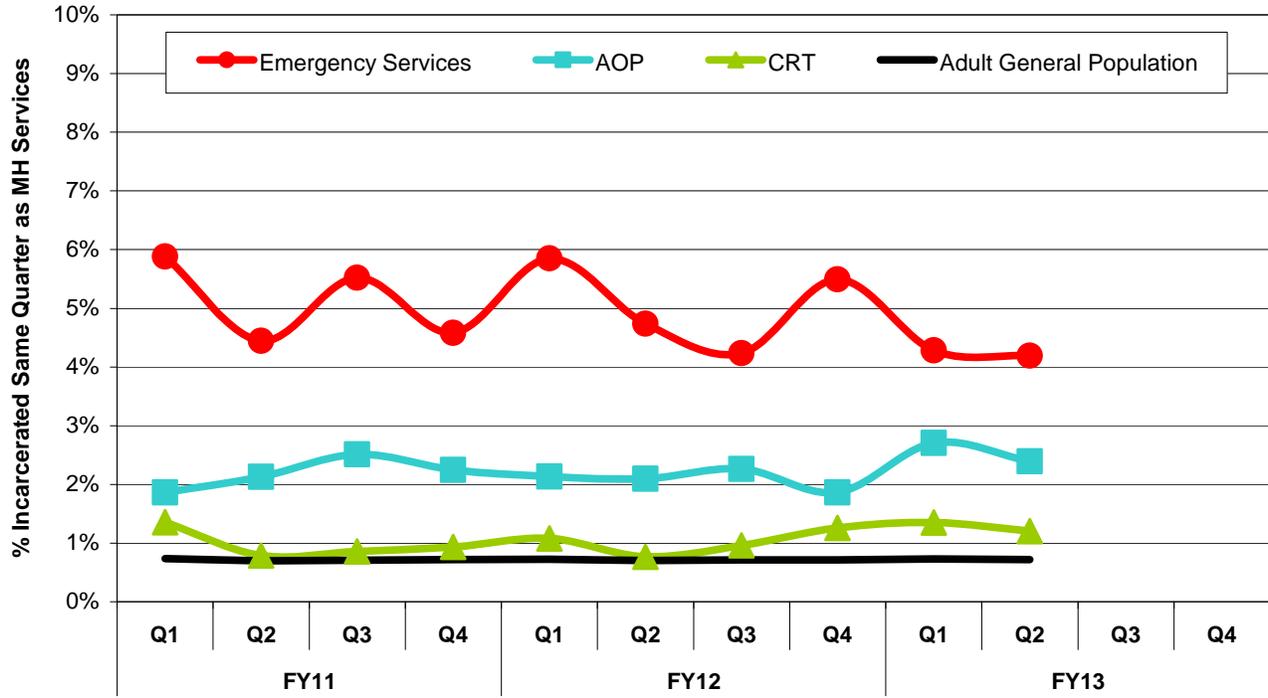
As you can see, average quarterly rates of incarceration vary by adult mental health program, and each program has a higher rate of incarceration versus the general population. Approximately 0.7% of the general population is incarcerated per quarter in Vermont. CRT has the lowest average rate of incarceration amongst adult mental health programs (1.1%), followed by AOP (2.2%), and Emergency Services (4.9%).

Quarterly rates of incarceration also vary across the time period for each program. CRT also has the lowest range of incarcerations (varying from 0.8%-1.4% per quarter), followed by AOP (varying from 1.9%-2.7% per quarter), and Emergency Services (varying from 4.2%-5.9% per quarter).

As always, we look forward to your comments and suggestions for further analyses of these data at [pip@state.vt.us](mailto:pip@state.vt.us).



## Adult Mental Health Service Recipients Incarcerations per Quarter FY2011 - FY 2013(Q2)



Time Period	<u>Emergency Services</u>			<u>AOP</u>			<u>CRT</u>			
	Total	Incarcerated same quarter #	%	Total	Incarcerated same quarter #	%	Total	Incarcerated same quarter #	%	
FY11	Q1 Jul - Sep	1,190	70	5.9%	3,758	70	1.9%	2,804	38	1.4%
	Q2 Oct - Dec	1,057	47	4.4%	3,665	78	2.1%	2,789	22	0.8%
	Q3 Jan - Mar	1,087	60	5.5%	3,781	95	2.5%	2,786	24	0.9%
	Q4 Apr - Jun	1,092	50	4.6%	3,831	86	2.2%	2,786	26	0.9%
FY12	Q1 Jul - Sep	1,214	71	5.8%	3,753	80	2.1%	2,776	30	1.1%
	Q2 Oct - Dec	1,118	53	4.7%	3,627	76	2.1%	2,740	21	0.8%
	Q3 Jan - Mar	1,299	55	4.2%	3,707	84	2.3%	2,709	26	1.0%
	Q4 Apr - Jun	1,511	83	5.5%	3,653	68	1.9%	2,697	34	1.3%
FY13	Q1 Jul - Sep	1,353	58	4.3%	3,731	101	2.7%	2,664	36	1.4%
	Q2 Oct - Dec	1,265	53	4.2%	3,843	92	2.4%	2,656	32	1.2%
	Q3 Jan - Mar									
	Q4 Apr - Jun									

Analysis conducted by Department of Mental Health, Research & Statistics Unit.

Analysis is based on FY2011-FY2013(Q2) Monthly Service Report (MSR) data submitted to DMH by designated community agencies for clients enrolled in the Community Rehabilitation & Treatment Program (CRT), clients assigned to the Adult Outpatient Program (AOP), clients assigned to Emergency Services, and quarterly extracts provided by the Vermont Department of Corrections (DOC) for the same time period. The caseload overlap between datasets was obtained using direct linkage of valid social security number. The total clients assigned to each program of service represents the total number of clients with valid social security number. Quarterly incarceration rates are lower than annual incarceration rates because not all clients who are incarcerated during a year are incarcerated during every quarter of the year. Adult general population rate of incarceration is calculated using the number of unique persons incarcerated per quarter divided by the adult general population rate for 2011.