

# Vermont Mental Health Performance Indicator Project

Vermont Agency of Human Services, Department of Mental Health  
280 State Drive NOB 2 North, Waterbury, Vermont 05671

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

FROM: Sheila Leno

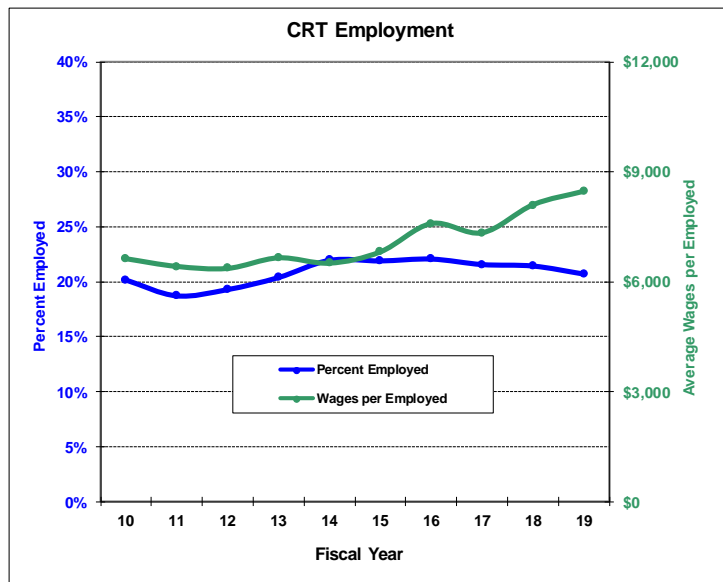
DATE: November 22, 2019

RE: Employment of CRT Clients from FY2010 through FY2019

This week's report continues our series that examines employment rates for adults with serious mental illness served by Vermont's Community Rehabilitation and Treatment (CRT) programs. This report is based on analysis of data from DMH designated agencies and the Vermont Department of Labor (DOL). Previous reports in this series are available online at: <https://mentalhealth.vermont.gov/reports-forms-and-manuals/reports/statistical-reports-and-data>.

This report provides employment rates and average wages for each of the state's CRT programs for the past **ten fiscal years**. Details of CRT employment and wages earned for each quarter of FY2010 through FY2019 are attached. Rates of employment are based on employment reported to the Vermont Department of Labor (see footnotes).

During FY2019, 21.7% of Vermont CRT clients were employed at some point during the year. During FY2019, Lamoille (LCMH) and Washington (WCMH) had the highest employment rates (29.1% and 27.0% respectively), while Pathways (PATH) and Southeast (HCRS) had the lowest employment rate (10.6% and 11.6% respectively).



During FY2019, Lamoille (LCMH) had the highest annual wages per employed client (\$10,416), while Pathways (PATH) had the lowest (\$4,426). Wages per employed client increased from FY2018 in seven of the eleven CRT programs. Orange (CMC) experienced the largest increase (69%). Pathways (PATH) experienced a 20% decrease in annual wages per employed client, from \$5,514 in FY2018 to \$4,426 in FY2019.

We look forward to your comments and suggestions for further analyses of these data. As always, you can reach us by e-mail at [ahs.dmhip@vermont.gov](mailto:ahs.dmhip@vermont.gov).

# CRT Annual Employment Rates and Average Earnings

## Vermont: Fiscal Years 2010 - 2019



	Fiscal Year									
	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
% Employed	20%	19%	19%	20%	22%	22%	22%	22%	21%	21%
\$ / Employed Client	\$6,628	\$6,418	\$6,363	\$6,650	\$6,506	\$6,812	\$7,579	\$7,330	\$8,091	\$8,457

Analysis includes Community Rehabilitation and Treatment (CRT) clients aged 18 - 64 who were active during any part of the reporting period and includes all employment reported for the reporting period.

This report is based on analysis of the DMH CRT and DOL databases. DMH client data are submitted by designated agencies in conformance with contractual requirements. DOL data are submitted by employers in conformance with state and federal laws. Workers who are excluded from DOL reporting are the self-employed, firm owners not incorporated and the following employee groups: elected officials, employees of nonprofit religious, charitable and educational organizations, unpaid family members, farm workers (with some exceptions), railroad employees, and individuals who work out of state.

## CRT Annual Employment and Average Wages Earned In Vermont

	Total Number Served	Employment		Wages Reported	
		Number Employed	Percent Employed	Total Wages	Wages per Employed Client
FY2010	2,736	552	20%	\$3,658,589	\$6,628
FY2011	2,756	516	19%	\$3,311,628	\$6,418
FY2012	2,701	521	19%	\$3,315,031	\$6,363
FY2013	2,580	526	20%	\$3,497,779	\$6,650
FY2014	2,496	548	22%	\$3,565,033	\$6,506
FY2015	2,420	530	22%	\$3,610,180	\$6,812
FY2016	2,433	537	22%	\$4,070,029	\$7,579
FY2017	2,397	517	22%	\$3,789,487	\$7,330
FY2018	2,342	502	21%	\$4,061,469	\$8,091
FY2019	2,343	485	21%	\$4,101,702	\$8,457

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## CRT Annual Employment and Average Wages Earned by Clinic

### Percent of Clients Employed

	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>
<b>CSAC</b>	25.7%	22.4%	23.2%	21.1%	22.5%	22.6%	28.8%	28.1%	26.5%	25.0%
<b>NCSS</b>	13.1%	12.4%	16.8%	18.2%	14.5%	17.6%	19.2%	24.4%	28.4%	25.0%
<b>HC</b>	24.2%	21.8%	24.2%	23.8%	25.6%	25.2%	26.6%	22.9%	25.1%	25.7%
<b>LCMH</b>	28.9%	27.0%	25.0%	22.2%	21.2%	30.3%	31.4%	30.0%	32.8%	29.1%
<b>HCRS</b>	11.7%	11.8%	12.0%	17.3%	18.8%	15.8%	13.3%	14.6%	12.6%	11.6%
<b>NKHS</b>	15.8%	15.5%	16.1%	15.5%	20.2%	15.7%	15.5%	18.5%	15.9%	17.9%
<b>CMC</b>	13.3%	13.0%	12.9%	16.2%	14.7%	17.3%	18.1%	19.1%	16.9%	15.2%
<b>RMHS</b>	20.6%	19.4%	18.7%	18.8%	19.8%	21.5%	22.4%	18.6%	19.4%	15.8%
<b>UCS</b>	13.0%	10.3%	9.8%	13.1%	17.0%	15.6%	10.0%	16.4%	18.3%	16.1%
<b>WCMH</b>	29.9%	27.7%	25.7%	28.1%	32.2%	32.1%	32.3%	28.5%	25.0%	27.0%
<b>PATH</b>							17.8%	17.8%	9.1%	10.6%
<b>Overall</b>	20.2%	18.7%	19.3%	20.4%	22.0%	21.9%	22.1%	21.6%	21.4%	20.7%

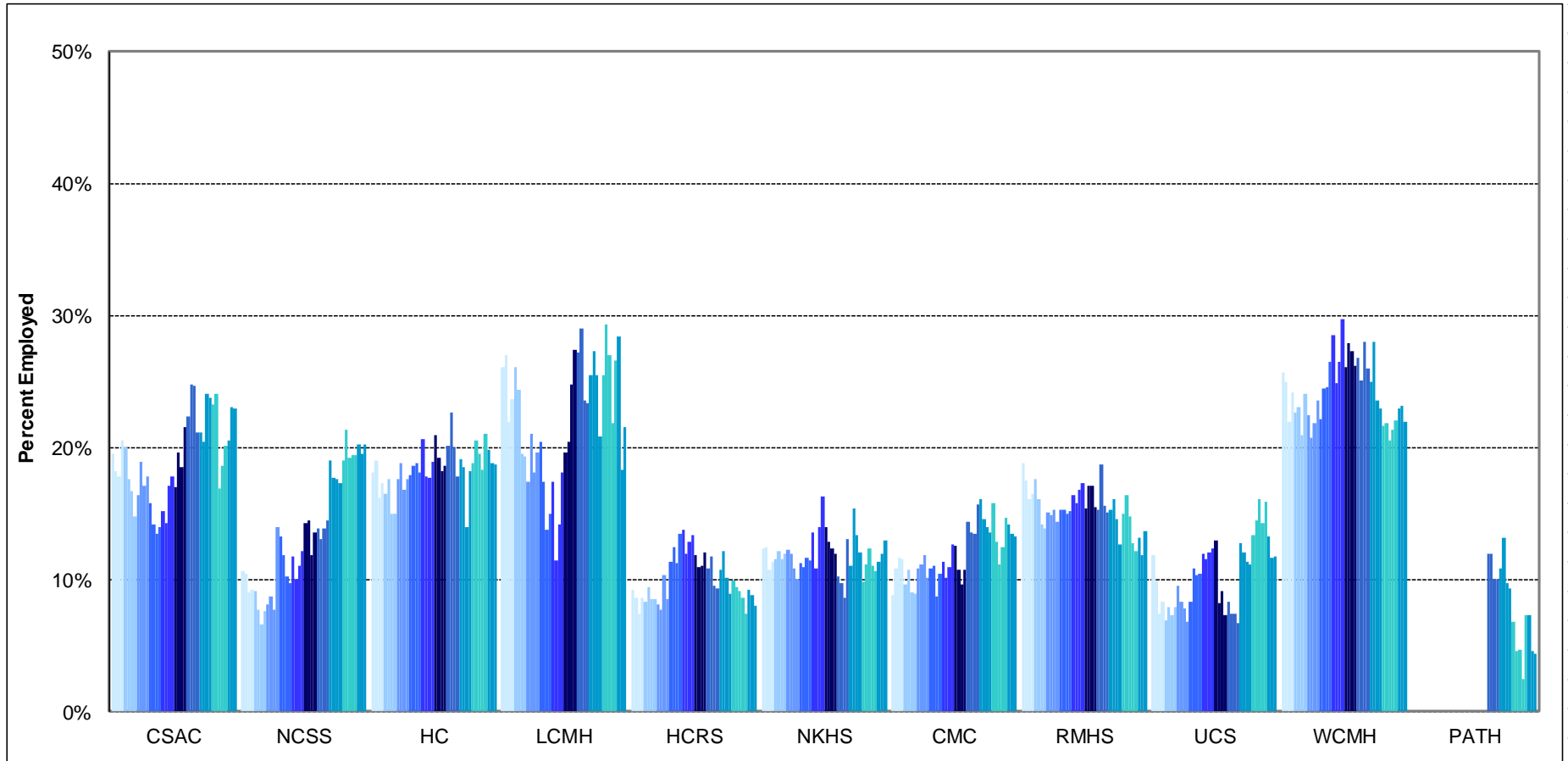
### Wages per Employed Client

	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>
<b>CSAC</b>	\$7,427	\$7,856	\$7,037	\$5,866	\$5,660	\$5,863	\$5,633	\$5,777	\$6,899	\$8,505
<b>NCSS</b>	\$7,990	\$5,839	\$4,634	\$4,686	\$7,400	\$7,047	\$7,676	\$7,739	\$8,706	\$9,417
<b>HC</b>	\$6,634	\$6,249	\$6,223	\$7,152	\$6,962	\$7,481	\$8,759	\$8,370	\$7,963	\$8,310
<b>LCMH</b>	\$6,862	\$6,511	\$6,710	\$6,161	\$6,220	\$6,448	\$6,487	\$6,831	\$8,587	\$10,416
<b>HCRS</b>	\$4,496	\$4,415	\$4,278	\$6,085	\$5,333	\$5,257	\$6,684	\$6,500	\$8,578	\$8,106
<b>NKHS</b>	\$5,792	\$6,956	\$5,363	\$5,788	\$4,530	\$5,909	\$5,327	\$6,881	\$7,554	\$7,675
<b>CMC</b>	\$7,487	\$6,451	\$6,213	\$3,209	\$5,652	\$3,604	\$5,839	\$6,359	\$5,724	\$9,686
<b>RMHS</b>	\$9,868	\$9,580	\$10,299	\$10,507	\$9,994	\$9,835	\$11,042	\$8,049	\$8,906	\$9,433
<b>UCS</b>	\$5,850	\$5,259	\$7,977	\$5,901	\$5,466	\$4,440	\$5,979	\$4,413	\$6,033	\$5,917
<b>WCMH</b>	\$5,554	\$5,445	\$6,143	\$6,994	\$6,457	\$7,177	\$7,293	\$8,349	\$9,291	\$7,971
<b>PATH</b>							\$5,462	\$3,358	\$5,514	\$4,426
<b>Overall</b>	\$6,628	\$6,418	\$6,363	\$6,650	\$6,506	\$6,812	\$7,579	\$7,330	\$8,091	\$8,457

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during any part of the reporting period and includes all employment reported for the reporting period.

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## CRT Clients Employed By Quarter of Each Fiscal Year 2010 - 2019



Analysis includes Community Rehabilitation and Treatment (CRT) clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter. Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year.

This report is based on analysis of the VT Department of Mental Health (DMH) and Department of Labor (DOL) databases. DMH client data are submitted by designated agencies in conformance with contractual requirements. DOL data are submitted by employers in conformance with state and federal laws. Workers who are excluded from DOL reporting are the self-employed, firm owners not incorporated and the following employee groups: elected officials, employees of nonprofit religious, charitable and educational organizations, unpaid family members, farm workers (with some exceptions), railroad employees, and individuals who work out of state.

## Total CRT Clients Served (#) and Percent Employed (%) By Quarter: FY2010 - FY2019

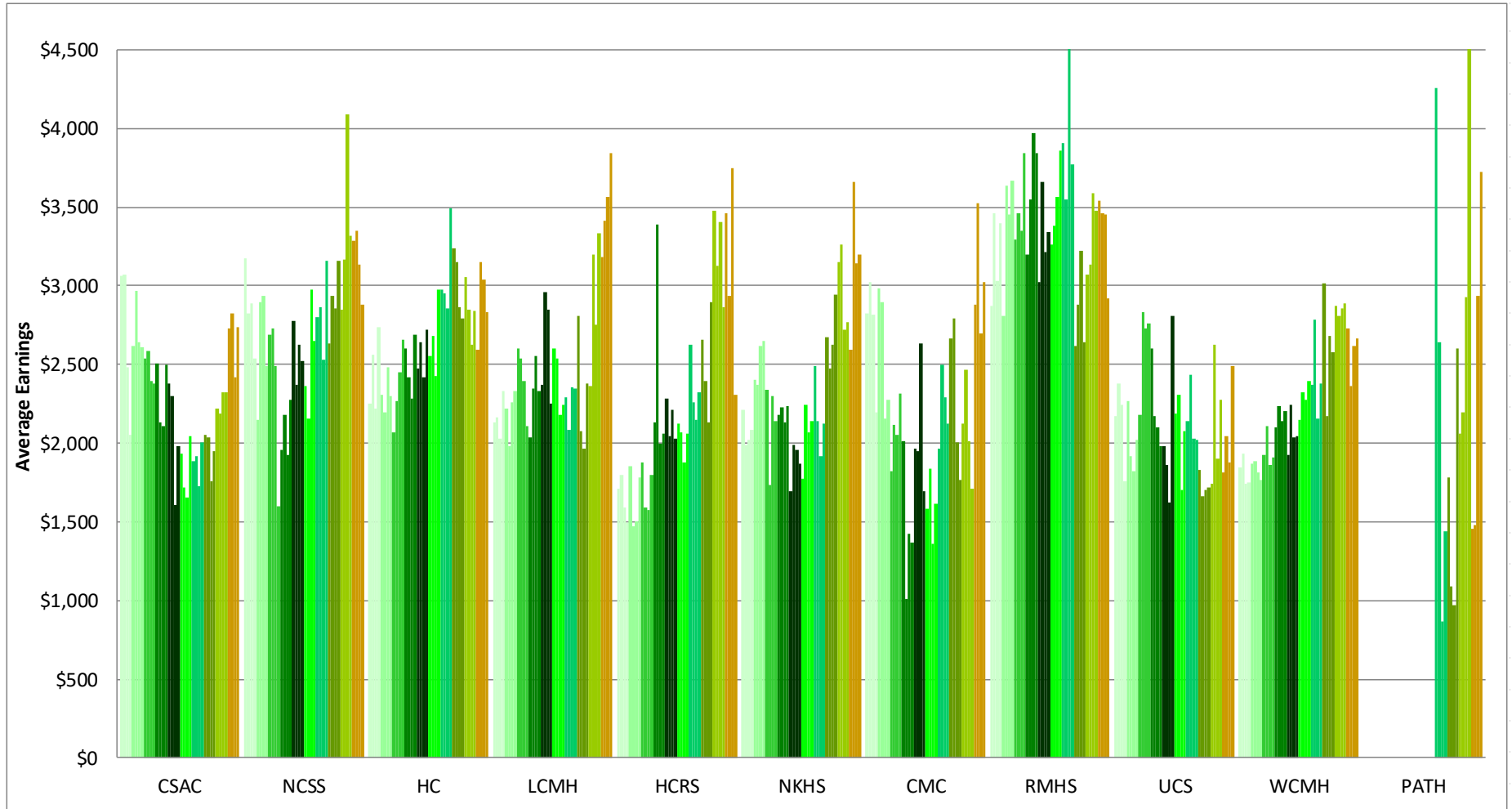
Clinic

Year	QRT	CSAC		NCSS		HC		LCMH		HCRS		NKHS		CMC		RMHS		UCS		WCMH		PATH		Total %
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
FY2010	1	159	19	197	11	581	18	115	26	335	9	301	12	136	9	229	19	161	12	351	26			16
FY2010	2	165	18	201	10	584	19	111	27	337	9	298	12	139	11	229	17	152	10	349	25			16
FY2010	3	163	18	200	9	587	16	114	22	338	7	288	11	137	12	230	16	148	7	347	22			14
FY2010	4	161	20	196	9	573	17	110	24	325	9	274	11	130	12	230	17	145	8	344	24			15
FY2011	1	165	20	197	9	569	17	111	26	337	8	277	12	145	10	233	18	145	7	344	23			15
FY2011	2	165	18	196	8	574	18	111	24	339	9	271	12	131	11	230	16	139	8	334	23			15
FY2011	3	162	17	197	7	576	15	113	19	343	8	260	12	133	9	233	14	137	7	335	21			13
FY2011	4	163	15	198	8	574	15	119	19	341	9	251	12	135	9	245	14	139	8	337	24			14
FY2012	1	159	16	198	8	579	18	121	17	345	8	245	12	139	11	245	15	136	10	338	22			15
FY2012	2	153	19	196	9	563	19	119	21	336	8	235	12	135	11	235	15	133	8	328	21			15
FY2012	3	152	17	196	8	560	17	116	18	338	10	231	11	135	12	235	15	129	8	325	22			14
FY2012	4	152	18	200	14	552	18	112	20	343	8	229	10	138	10	237	14	132	7	318	24			15
FY2013	1	152	16	196	13	559	18	108	20	343	11	213	11	139	11	235	15	133	8	312	22			15
FY2013	2	148	14	195	12	554	19	109	17	347	12	210	11	136	11	223	15	129	11	298	24			16
FY2013	3	149	13	196	10	557	19	102	14	346	11	214	12	127	9	220	15	126	10	297	25			15
FY2013	4	151	14	196	10	563	18	100	15	343	13	202	11	134	10	218	15	125	10	295	26			16
FY2014	1	145	15	196	12	562	21	98	17	334	14	199	14	132	11	207	16	126	12	291	29			17
FY2014	2	147	14	190	10	561	18	96	11	344	12	204	11	129	10	203	16	130	12	286	25			15
FY2014	3	146	17	190	11	558	18	99	14	334	13	201	14	128	11	203	17	133	12	283	27			16
FY2014	4	146	18	190	12	562	19	105	18	330	13	196	16	127	13	208	17	138	12	276	30			18
FY2015	1	141	17	189	14	546	21	107	20	312	12	186	14	120	13	208	15	131	13	272	26			17
FY2015	2	138	20	187	14	542	19	108	20	302	11	194	13	121	11	211	17	122	8	272	28			17
FY2015	3	135	19	186	12	545	18	105	25	307	11	194	12	125	10	211	17	121	9	271	27			17
FY2015	4	135	21	185	14	537	19	106	27	316	12	193	12	130	11	214	15	123	7	271	26			17
FY2016	1	130	22	180	14	521	20	103	27	324	11	195	10	132	14	216	15	121	8	261	27	42	12	17
FY2016	2	133	25	184	13	520	23	100	29	325	12	205	10	125	14	219	19	121	7	263	25	42	12	18
FY2016	3	138	25	180	14	519	20	102	24	327	9	209	9	126	13	218	16	121	7	261	28	40	10	17
FY2016	4	142	21	180	14	518	18	107	23	323	9	214	13	134	16	213	15	120	7	266	26	40	10	16
FY2017	1	137	21	179	19	491	19	98	26	318	11	209	11	137	16	209	15	110	13	252	25	37	11	17
FY2017	2	137	20	175	18	486	19	99	27	320	12	208	15	137	15	205	16	108	12	254	28	38	13	18
FY2017	3	137	24	176	18	496	14	98	26	326	10	202	13	136	14	199	15	106	11	255	24	41	10	16
FY2017	4	135	24	174	17	510	18	101	21	324	9	199	12	133	14	198	13	108	11	261	23	43	9	16
FY2018	1	129	23	168	19	506	19	102	25	313	10	193	10	127	16	200	15	105	13	254	22	44	7	17
FY2018	2	129	24	169	21	503	20	109	29	309	9	188	11	125	13	201	16	111	14	256	22	44	5	17
FY2018	3	130	17	172	19	496	20	111	27	318	9	186	12	126	11	210	15	106	16	254	20	43	5	16
FY2018	4	129	19	175	19	502	18	110	22	326	9	190	11	129	12	212	13	105	14	258	21	41	2	15
FY2019	1	124	20	170	19	489	21	109	27	323	7	198	11	123	15	198	12	107	16	263	22	41	7	17
FY2019	2	122	20	173	20	494	20	109	28	335	9	194	11	120	14	198	13	113	13	266	23	41	7	17
FY2019	3	117	23	174	20	494	19	104	18	331	9	192	12	119	13	195	12	112	12	268	23	44	5	16
FY2019	4	122	23	173	20	482	19	107	21	314	8	185	13	121	13	191	14	111	12	269	22	46	4	16

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## Average Earnings for Employed CRT Clients By Quarter of Each Fiscal Year 2010 - 2019



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