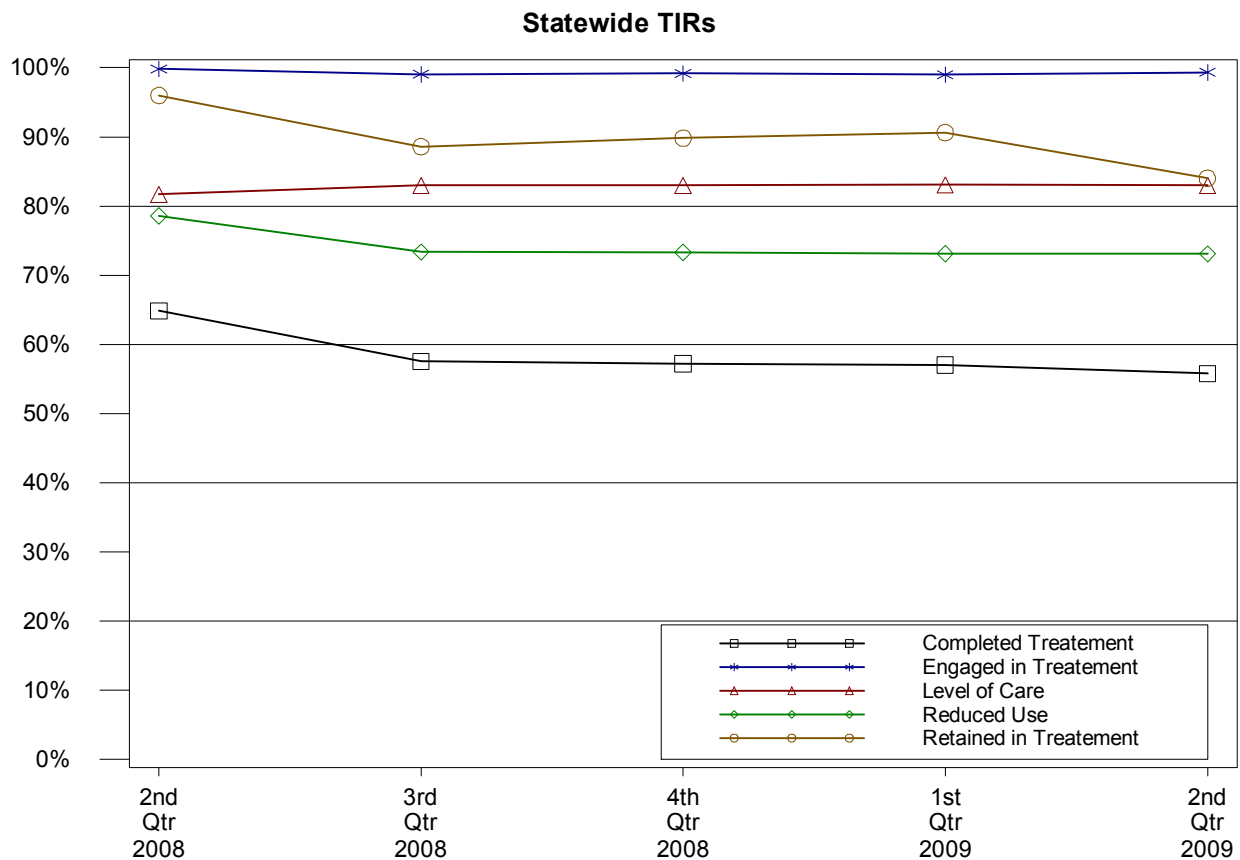


Department of Human Services Addiction and Mental Health Division Non DUI Outpatient Treatment Improvement Report ¹

The Treatment Improvement Report (TIR) provides data on five key outpatient treatment performance measures for the state as a whole and each county. These measures are: engagement, retention, appropriate level of care, completion and reduced substance abuse. Each measure provides important feedback for state and county program administrators and for treatment providers. They also represent benefits for both the client and the state.



Key statewide findings from the latest quarter:

- The statewide engagement rate was 99.3%
- The statewide retention rate was 84.0%
- 83.0% of those served were treated at an appropriate level of care
- 55.8% of clients completed their episode of treatment
- At discharge, 73.1% of clients had reduced their substance use

**Department of Human Services
Addiction and Mental Health Division
Non DUII Outpatient Treatment Improvement Report ¹
Engaged In Treatment²**

County ⁴	2nd Qtr 2008 ³		3rd Qtr 2008		4th Qtr 2008		1st Qtr 2009		2nd Qtr 2009	
	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes
State Total	18,283	99.8	21,571	99.0	21,677	99.2	22,548	99.0	22,918	99.3
Baker (01)	122	100.0	171	99.4	133	99.3	117	100.0	127	99.2
Benton (02)	385	100.0	455	99.3	454	99.8	491	100.0	490	99.0
Clackamas (03)	776	100.0	842	99.3	837	99.6	875	99.4	929	98.9
Clatsop (04)	419	99.5	460	99.1	457	98.9	460	99.1	468	99.8
Columbia (05)	155	100.0	202	98.5	188	98.4	203	98.5	171	98.8
Coos (06)	224	100.0	297	100.0	324	99.4	330	98.8	338	99.1
Crook (07)	75	100.0	87	98.9	91	98.9	109	99.1	109	100.0
Curry (08)	50	100.0	72	100.0	70	98.6	70	97.2	77	98.7
Deschutes (09)	678	100.0	774	99.7	776	99.7	794	99.7	771	99.7
Douglas (10)	423	100.0	526	99.6	569	99.1	647	99.1	685	99.7
Grant (12)	39	100.0	54	100.0	59	98.3	58	100.0	49	100.0
Harney (13)	46	100.0	50	98.0	54	100.0	52	100.0	57	98.3
Jackson (15)	1,158	99.9	1,397	99.4	1,423	99.6	1,495	99.5	1,517	99.4
Jefferson (16)	174	100.0	223	98.7	228	100.0	224	99.6	233	99.6
Josephine (17)	391	98.5	505	98.8	475	99.2	524	98.1	552	98.9
Klamath (18)	256	100.0	337	97.4	292	99.3	329	97.9	357	99.4
Lake (19)	28	100.0	38	100.0	40	100.0	43	100.0	47	100.0
Lane (20)	1,497	99.9	1,797	99.3	1,843	99.4	1,934	99.1	1,955	99.3
Lincoln (21)	383	100.0	459	99.4	489	99.6	504	99.0	533	99.6
Linn (22)	589	99.7	684	99.3	702	99.6	715	99.7	742	99.7
Malheur (23)	307	99.7	344	99.4	334	99.7	334	99.7	356	99.7
Marion (24)	1,865	100.0	2,174	99.4	2,201	99.0	2,234	99.1	2,231	99.3
Mid-Columbia (37)	130	100.0	167	99.4	184	99.5	195	100.0	191	100.0
Morrow/Wheeler (25)	32	100.0	39	100.0	42	97.7	47	97.9	56	100.0
Multnomah (26)	4,656	99.8	5,438	98.5	5,363	98.8	5,536	98.6	5,543	99.2
Polk (27)	136	100.0	166	98.8	183	99.5	197	98.5	203	99.0
Tillamook (29)	117	99.2	145	99.3	143	99.3	150	100.0	166	98.8
Umatilla (30)	732	100.0	834	99.4	791	99.5	769	99.4	765	100.0
Union (31)	131	100.0	169	98.8	177	99.4	192	98.0	223	100.0
Wallowa (32)	5	100.0	10	100.0	10	100.0	11	100.0	11	100.0
Warm Springs (39)	144	97.3	184	95.3	175	95.1	210	97.2	202	99.0
Washington (34,75)	1,842	99.8	2,117	99.3	2,214	99.5	2,305	99.3	2,366	99.4
Yamhill (36)	318	99.7	354	98.6	356	97.0	394	97.8	398	99.0

**Department of Human Services
Addiction and Mental Health Division
Non DUII Outpatient Treatment Improvement Report ¹
Retained In Treatment⁶**

County ⁴	2nd Qtr 2008 ³		3rd Qtr 2008		4th Qtr 2008		1st Qtr 2009		2nd Qtr 2009	
	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes
State Total	17,583	96.0	19,295	88.6	19,638	89.8	20,641	90.6	19,388	84.0
Baker (01)	111	91.0	127	73.8	101	75.4	95	81.2	78	60.9
Benton (02)	368	95.6	410	89.5	419	92.1	448	91.2	407	82.2
Clackamas (03)	754	97.2	784	92.5	776	92.4	802	91.1	776	82.6
Clatsop (04)	413	98.1	443	95.5	439	95.0	449	96.8	434	92.5
Columbia (05)	150	96.8	165	80.5	157	82.2	188	91.3	167	96.5
Coos (06)	209	93.3	252	84.8	281	86.2	279	83.5	250	73.3
Crook (07)	69	92.0	73	83.0	76	82.6	98	89.1	95	87.2
Curry (08)	43	86.0	56	77.8	55	77.5	56	77.8	47	60.3
Deschutes (09)	655	96.6	710	91.5	718	92.3	744	93.5	707	91.5
Douglas (10)	405	95.7	469	88.8	503	87.6	574	87.9	552	80.3
Grant (12)	39	100.0	46	85.2	50	83.3	47	81.0	38	77.6
Harney (13)	45	97.8	47	92.2	48	88.9	50	96.2	47	81.0
Jackson (15)	1,101	95.0	1,243	88.4	1,282	89.7	1,379	91.7	1,325	86.8
Jefferson (16)	167	96.0	188	83.2	195	85.5	204	90.7	193	82.5
Josephine (17)	354	89.2	392	76.7	387	80.8	448	83.9	388	69.5
Klamath (18)	228	89.1	247	71.4	225	76.5	256	76.2	244	68.0
Lake (19)	25	89.3	31	81.6	34	85.0	38	88.4	32	68.1
Lane (20)	1,416	94.5	1,549	85.6	1,623	87.5	1,691	86.7	1,533	77.9
Lincoln (21)	366	95.6	418	90.5	447	91.0	467	91.7	452	84.5
Linn (22)	582	98.5	649	94.2	661	93.8	681	95.0	623	83.7
Malheur (23)	306	99.4	333	96.2	321	95.8	325	97.0	318	89.1
Marion (24)	1,806	96.8	1,995	91.2	2,048	92.1	2,072	91.9	1,858	82.7
Mid-Columbia (37)	122	93.8	137	81.5	153	82.7	180	92.3	179	93.7
Morrow/Wheeler (25)	31	96.9	35	89.7	34	79.1	44	91.7	45	80.4
Multnomah (26)	4,513	96.7	4,909	88.9	4,921	90.6	5,149	91.7	4,883	87.4
Polk (27)	127	93.4	146	86.9	159	86.4	175	87.5	164	80.0
Tillamook (29)	108	91.5	113	77.4	108	75.0	115	76.7	110	65.5
Umatilla (30)	712	97.3	743	88.6	722	90.8	714	92.2	682	89.2
Union (31)	128	97.7	154	90.1	164	92.1	176	89.8	176	78.9
Wallowa (32)	5	100.0	9	90.0	9	90.0	10	90.9	7	63.6
Warm Springs (39)	133	89.9	150	77.7	149	81.0	172	79.6	154	75.5
Washington (34,75)	1,789	96.9	1,955	91.7	2,052	92.2	2,178	93.8	2,130	89.5
Yamhill (36)	303	95.0	317	88.3	321	87.5	337	83.6	294	73.1

**Department of Human Services
Addiction and Mental Health Division
Non DUII Outpatient Treatment Improvement Report ¹
Received Assessed Level of Care⁷**

County ⁴	2nd Qtr 2008 ³		3rd Qtr 2008		4th Qtr 2008		1st Qtr 2009		2nd Qtr 2009	
	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes
State Total	14,961	81.7	18,071	83.0	18,137	83.0	18,917	83.1	19,144	83.0
Baker (01)	103	84.4	148	86.0	112	83.6	101	86.3	114	89.1
Benton (02)	308	80.0	366	79.9	367	80.7	399	81.3	397	80.2
Clackamas (03)	564	72.7	623	73.5	609	72.5	651	74.0	709	75.5
Clatsop (04)	351	83.4	390	84.1	391	84.6	397	85.6	399	85.1
Columbia (05)	119	76.8	153	74.6	146	76.4	149	72.3	123	71.1
Coos (06)	191	85.3	248	83.5	265	81.3	268	80.2	267	78.3
Crook (07)	65	86.7	72	81.8	75	81.5	91	82.7	90	82.6
Curry (08)	45	90.0	66	91.7	63	88.7	67	93.1	72	92.3
Deschutes (09)	546	80.5	632	81.4	636	81.7	649	81.5	629	81.4
Douglas (10)	218	51.5	303	57.4	333	58.0	393	60.2	429	62.4
Grant (12)	37	94.9	52	96.3	58	96.7	55	94.8	47	95.9
Harney (13)	37	80.4	44	86.3	48	88.9	48	92.3	53	91.4
Jackson (15)	956	82.5	1,182	84.1	1,197	83.8	1,267	84.3	1,298	85.1
Jefferson (16)	117	67.2	166	73.5	169	74.1	164	72.9	173	73.9
Josephine (17)	354	89.2	450	88.1	418	87.3	445	83.3	468	83.9
Klamath (18)	225	87.9	298	86.1	250	85.0	290	86.3	310	86.4
Lake (19)	28	100.0	38	100.0	40	100.0	43	100.0	47	100.0
Lane (20)	1,171	78.2	1,474	81.5	1,524	82.2	1,607	82.4	1,620	82.3
Lincoln (21)	335	87.5	406	87.9	431	87.8	447	87.8	471	88.0
Linn (22)	452	76.5	533	77.4	537	76.2	542	75.6	569	76.5
Malheur (23)	269	87.3	307	88.7	298	89.0	299	89.3	312	87.4
Marion (24)	1,550	83.1	1,852	84.6	1,892	85.1	1,925	85.4	1,901	84.6
Mid-Columbia (37)	113	86.9	146	86.9	161	87.0	172	88.2	169	88.5
Morrow/Wheeler (25)	24	75.0	30	76.9	34	79.1	37	77.1	44	78.6
Multnomah (26)	3,812	81.7	4,589	83.1	4,512	83.1	4,678	83.3	4,626	82.8
Polk (27)	128	94.1	159	94.6	171	92.9	183	91.5	186	90.7
Tillamook (29)	97	82.2	122	83.6	120	83.3	123	82.0	141	83.9
Umatilla (30)	604	82.5	699	83.3	657	82.6	632	81.7	626	81.8
Union (31)	123	93.9	159	93.0	166	93.3	182	92.9	209	93.7
Wallowa (32)	2	40.0	4	40.0	4	40.0	6	54.5	6	54.5
Warm Springs (39)	147	99.3	191	99.0	182	98.9	215	99.5	201	98.5
Washington (34,75)	1,563	84.7	1,826	85.6	1,919	86.2	2,005	86.3	2,057	86.4
Yamhill (36)	307	96.2	343	95.5	352	95.9	387	96.0	381	94.8

**Department of Human Services
Addiction and Mental Health Division
Non DUII Outpatient Treatment Improvement Report ¹
Completed Treatment⁸**

County ⁴	2nd Qtr 2008 ³		3rd Qtr 2008		4th Qtr 2008		1st Qtr 2009		2nd Qtr 2009	
	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes
State Total	4,122	64.9	4,810	57.5	4,187	57.2	3,379	57.0	1,858	55.8
Baker (01)	48	69.6	72	68.6	57	66.3	46	76.7	27	67.5
Benton (02)	101	70.1	112	62.2	108	67.5	102	68.5	68	72.3
Clackamas (03)	151	66.5	154	58.6	118	54.1	81	45.8	57	51.8
Clatsop (04)	38	47.5	53	48.6	47	51.6	38	61.3	19	67.9
Columbia (05)	54	58.1	67	51.9	51	51.5	30	56.6	8	72.7
Coos (06)	74	67.9	87	58.8	74	51.7	62	51.2	37	51.4
Crook (07)	27	71.1	26	59.1	21	53.8	19	67.9	10	76.9
Curry (08)	26	70.3	38	70.4	32	69.6	28	65.1	13	52.0
Deschutes (09)	91	65.9	116	61.4	108	62.1	83	58.5	48	63.2
Douglas (10)	122	61.9	132	55.9	106	50.0	86	51.2	46	64.8
Grant (12)	15	68.2	22	66.7	23	69.7	21	75.0	14	82.4
Harney (13)	11	47.8	15	60.0	11	50.0	9	56.3	5	55.6
Jackson (15)	297	71.7	350	65.7	286	66.5	221	69.3	104	64.2
Jefferson (16)	23	56.1	36	46.8	27	39.7	19	38.8	8	33.3
Josephine (17)	152	58.0	173	53.6	158	59.6	130	56.3	60	49.2
Klamath (18)	128	72.7	146	61.3	122	67.4	125	71.0	94	74.0
Lake (19)	13	81.3	20	83.3	18	81.8	19	90.5	14	93.3
Lane (20)	446	74.1	524	66.4	495	64.5	437	64.8	247	62.7
Lincoln (21)	82	61.7	90	54.9	75	51.7	63	55.3	30	55.6
Linn (22)	135	51.9	154	50.3	142	50.4	117	57.4	48	46.6
Malheur (23)	62	72.9	64	62.7	50	64.9	36	66.7	20	62.5
Marion (24)	457	74.4	561	66.8	507	64.2	420	59.7	207	44.2
Mid-Columbia (37)	44	75.9	52	71.2	46	73.0	21	61.8	4	50.0
Morrow/Wheeler (25)	5	62.5	6	54.5	10	76.9	8	88.9	4	100.0
Multnomah (26)	826	59.5	953	49.2	808	50.0	626	48.2	348	48.9
Polk (27)	62	80.5	65	65.7	52	55.3	38	53.5	25	59.5
Tillamook (29)	45	64.3	46	54.1	38	49.4	34	58.6	24	70.6
Umatilla (30)	137	57.1	160	52.3	131	53.7	105	68.6	62	77.5
Union (31)	35	67.3	42	58.3	43	65.2	32	59.3	21	75.0
Wallowa (32)	3	75.0	5	71.4	5	71.4	3	50.0	2	66.7
Warm Springs (39)	28	30.8	28	24.3	28	28.3	22	22.7	14	26.4
Washington (34,75)	258	62.9	312	56.8	271	55.2	190	52.5	106	56.7
Yamhill (36)	126	70.8	129	66.8	119	61.3	108	56.8	64	55.7

**Department of Human Services
Addiction and Mental Health Division
Non DUII Outpatient Treatment Improvement Report ¹
Reduced Use⁹**

County ⁴	2nd Qtr 2008 ³		3rd Qtr 2008		4th Qtr 2008		1st Qtr 2009		2nd Qtr 2009	
	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes	Episodes ⁵	Percent of Total Episodes
State Total	5,676	78.6	7,088	73.4	6,185	73.3	5,027	73.1	2,891	73.1
Baker (01)	71	77.2	97	70.8	73	75.3	53	74.6	34	69.4
Benton (02)	148	86.0	177	82.3	153	82.3	138	82.1	90	85.7
Clackamas (03)	225	81.2	251	78.0	202	74.0	165	71.7	111	73.0
Clatsop (04)	54	60.7	74	59.7	64	61.0	46	68.7	25	80.6
Columbia (05)	88	82.2	107	73.3	82	72.6	50	76.9	12	80.0
Coos (06)	92	70.8	114	64.4	116	64.8	103	68.7	61	68.5
Crook (07)	38	86.4	40	76.9	37	80.4	30	85.7	15	93.8
Curry (08)	33	84.6	48	84.2	45	90.0	37	82.2	25	89.3
Deschutes (09)	123	77.8	166	76.1	159	79.9	116	72.5	58	65.2
Douglas (10)	173	79.4	203	75.2	171	69.0	148	70.8	73	81.1
Grant (12)	19	82.6	30	85.7	34	89.5	28	87.5	15	88.2
Harney (13)	17	60.7	20	66.7	15	60.0	14	87.5	9	90.0
Jackson (15)	382	83.4	466	77.8	374	77.4	282	78.1	141	75.0
Jefferson (16)	30	56.6	42	43.8	32	39.5	18	34.0	8	30.8
Josephine (17)	226	75.3	270	71.2	225	72.1	193	72.6	92	65.2
Klamath (18)	171	85.5	223	81.1	170	82.9	175	84.1	126	80.3
Lake (19)	16	94.1	24	96.0	22	91.7	22	91.7	16	88.9
Lane (20)	598	86.8	773	81.7	733	81.4	648	79.4	391	78.4
Lincoln (21)	119	76.3	136	68.7	110	61.5	87	64.4	42	62.7
Linn (22)	200	62.1	226	60.4	208	62.8	161	69.1	80	65.0
Malheur (23)	77	85.6	86	79.6	66	78.6	46	78.0	25	69.4
Marion (24)	570	85.8	756	80.9	712	80.3	655	82.2	458	82.4
Mid-Columbia (37)	57	80.3	79	83.2	73	83.0	35	74.5	8	72.7
Morrow/Wheeler (25)	7	77.8	10	71.4	12	75.0	8	80.0	4	100.0
Multnomah (26)	1,183	76.1	1,510	68.8	1,276	69.1	998	67.1	524	64.5
Polk (27)	80	92.0	92	82.1	82	75.2	60	69.0	36	73.5
Tillamook (29)	69	82.1	81	79.4	74	80.4	62	83.8	40	88.9
Umatilla (30)	171	66.3	210	62.3	172	65.2	124	71.7	66	75.0
Union (31)	51	83.6	69	81.2	66	88.0	53	86.9	31	96.9
Wallowa (32)	4	100.0	6	75.0	6	75.0	3	42.9	2	50.0
Warm Springs (39)	54	51.4	63	46.7	55	48.7	43	40.6	23	39.7
Washington (34,75)	360	80.9	443	72.4	395	71.7	269	66.6	151	69.9
Yamhill (36)	170	78.0	196	80.0	171	74.7	157	71.7	99	74.4

Endnotes

¹ Patients receiving alcohol and drug outpatient services (service elements 64 & 65) are included in this report. Clients receiving DUII services are excluded from all tables. Additionally, clients admitted and discharged on the same day were excluded from all tables.

² Clients are considered engaged in treatment if they kept their initial appointment within 14 days of enrollment and received 7 or more days of treatment.

³ Quarters are based on the calendar year. The first quarter of the year runs from January through March, the second from April through June, and so on.

⁴ This is the county of the provider and is not the residential county of the client.

⁵ An episode is an outpatient stay at a particular facility and is bounded by the CPMS admission and discharge dates. This is a count of episodes that met the requirements for this measure in every quarter that treatment was provided, therefore a single episode may be counted in multiple quarters. Because clients can have multiple episodes within a quarter, clients may be counted multiple times within a quarter, therefore this count is not an unduplicated count of clients.

⁶ Clients are considered retained if they are enrolled in treatment for 90 or more days.

⁷ Clients have received appropriate treatment if the level of care at admission matches the assessed level of care.

⁸ Clients discharged with reason code 03 (treatment is complete) have completed treatment. Clients that died during treatment, moved out of the catchment area or whose further treatment was deemed inappropriate were excluded from this table.

⁹ Clients showing a decline in substance abuse from admission to discharge have reduced usage. Nicotine use was excluded from this measure.