

Medicaid Section 1115 SUD Demonstrations Monitoring Report – Part B Version 3.0
Colorado Expanding the Substance Use Disorder Continuum of Care Demonstration

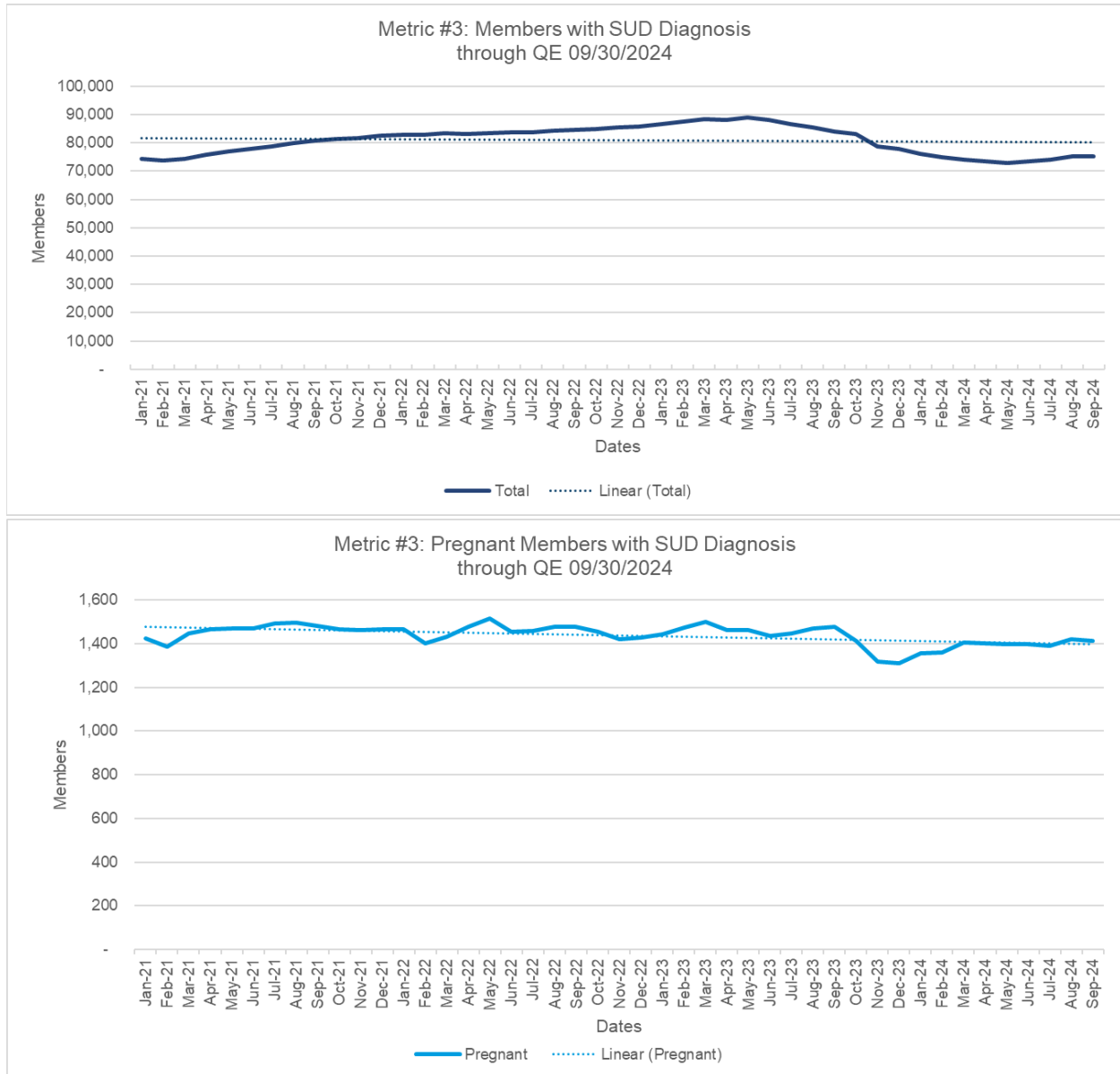
Appendix: Metric Graphs

1. Assessment of need and qualification for SUD services

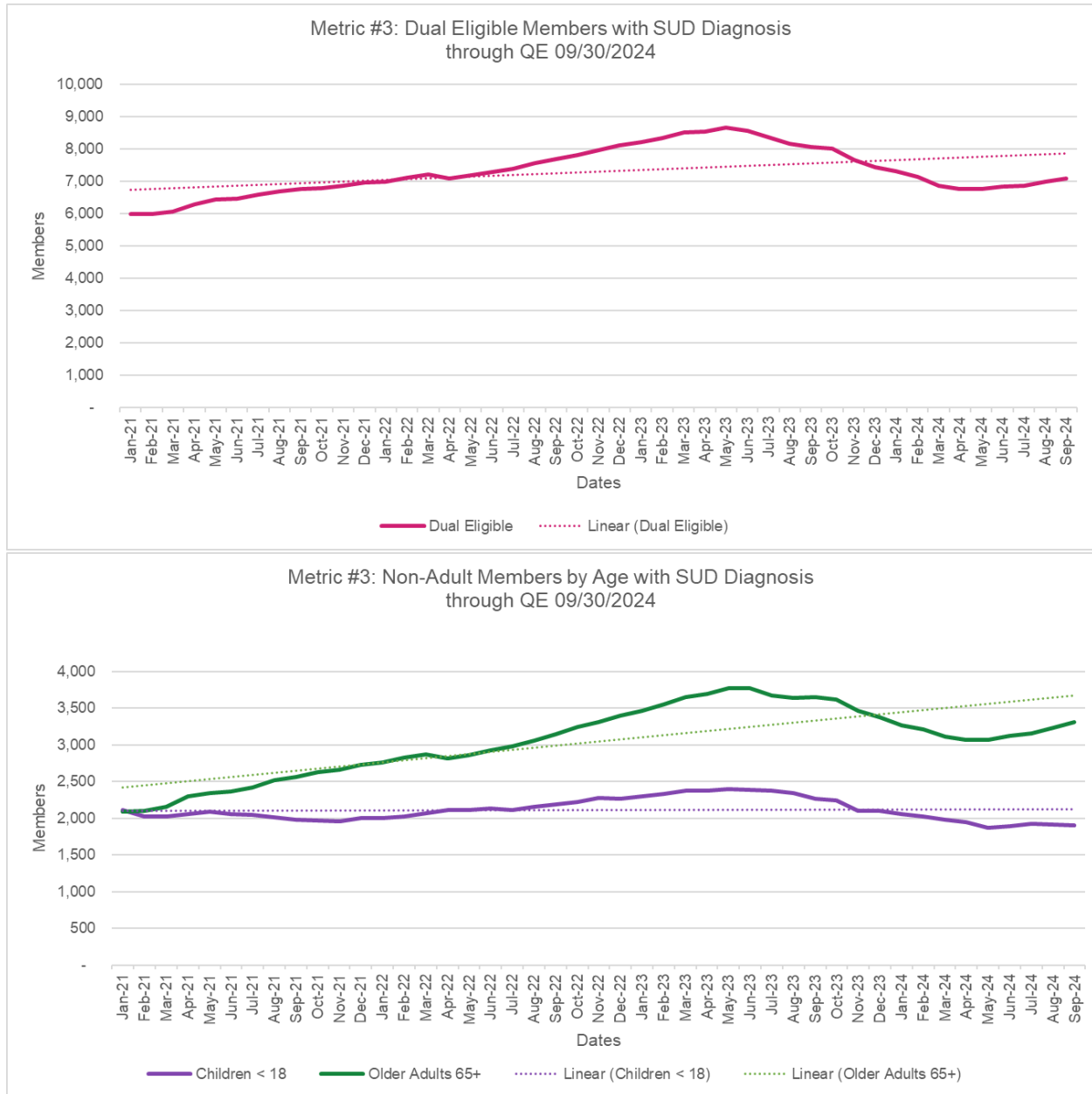
The table below shows the latest quarter over quarter change in Metric 3 and highlights changes greater than +/- two percent.

Metric 3	4/1/2024- 6/30/2024	7/1/2024- 9/30/2024	Count	% Change
Medicaid Only	199,217	203,701	4,484	2.3%
Dual Eligible	20,340	20,927	587	2.9%
Children < 18	5,705	5,745	40	0.7%
Adults 18-64	204,586	209,183	4,597	2.2%
Older Adults 65+	9,266	9,700	434	4.7%
Not Pregnant	215,359	220,404	5,045	2.3%
Pregnant	4,198	4,224	26	0.6%
Criminal Justice	12,642	13,256	614	4.9%
OUD	79,957	82,753	2,796	3.5%
Total	219,557	224,628	5,071	2.3%

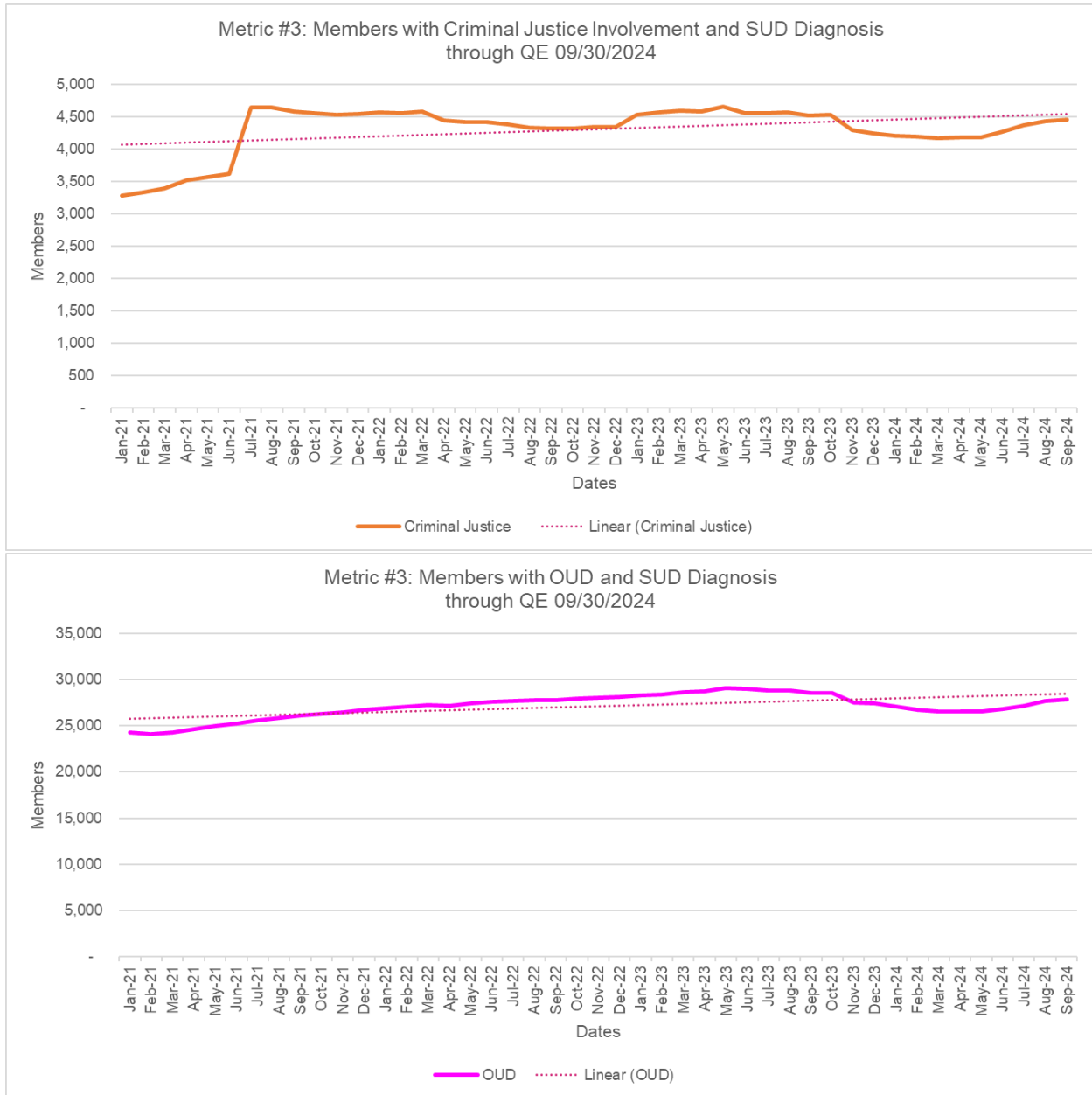
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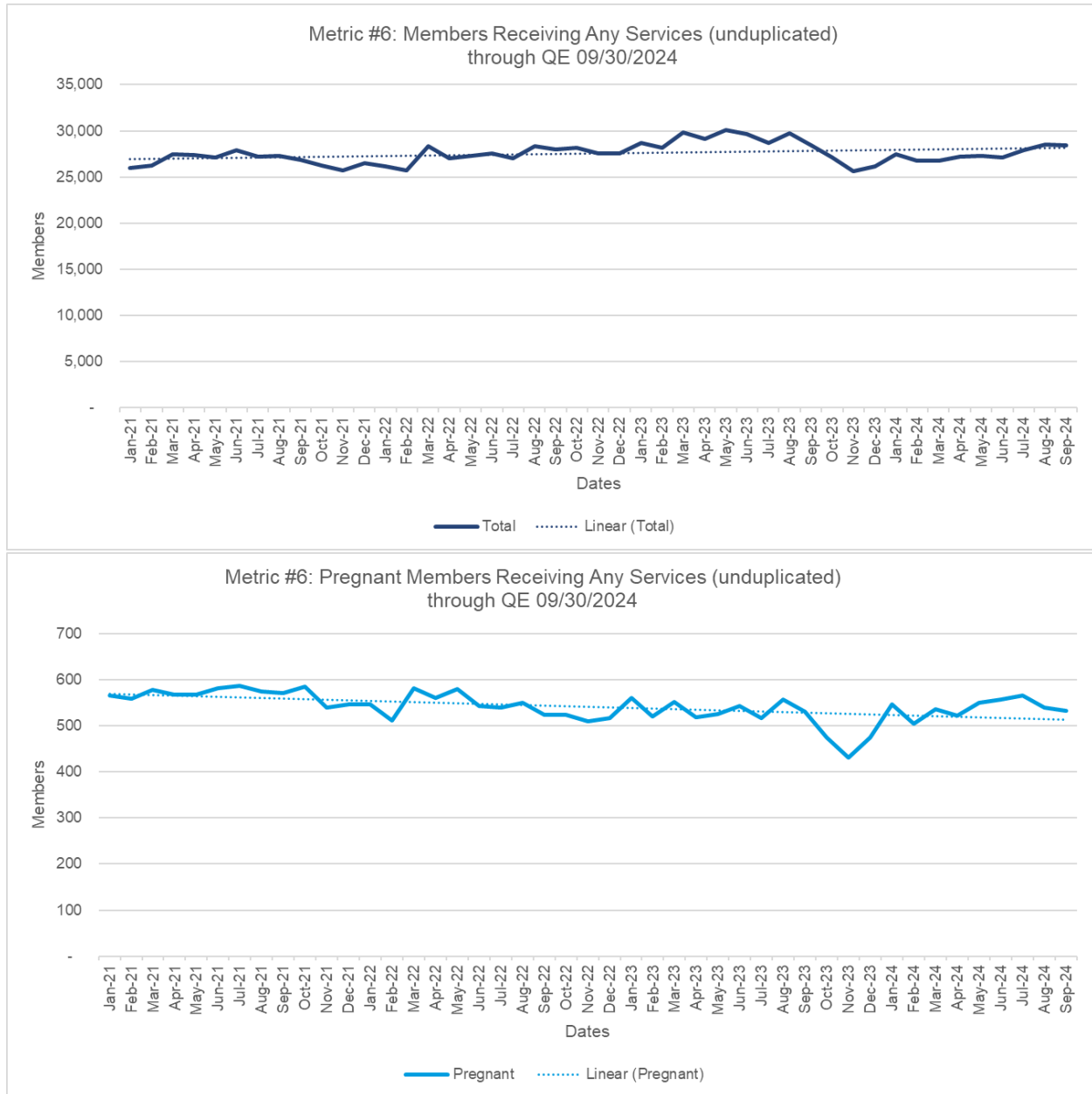


2. Access to Critical Levels of Care for OUD and other SUDs (Milestone 1)

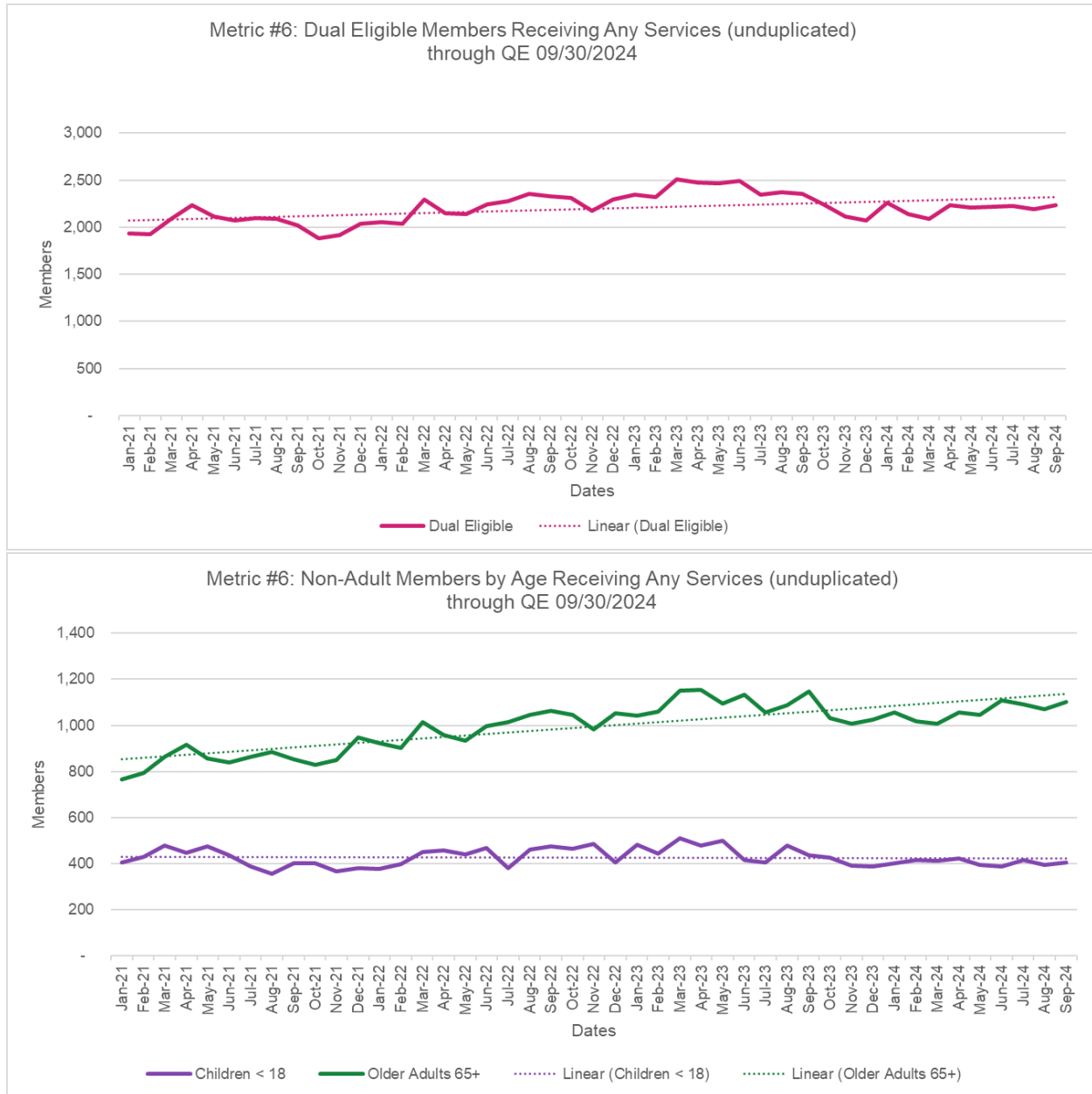
The table below shows the latest quarter over quarter change in Metric 6 and highlights changes greater than +/- two percent.

Metric 6	4/1/2024- 6/30/2024	7/1/2024- 9/30/2024	Count	% Change
Medicaid Only	75,037	78,189	3,152	4.2%
Dual Eligible	6,657	6,660	3	0.0%
Children < 18	1,209	1,215	6	0.5%
Adults 18-64	77,275	80,372	3,097	4.0%
Older Adults 65+	3,210	3,262	52	1.6%
Not Pregnant	80,067	83,212	3,145	3.9%
Pregnant	1,627	1,637	10	0.6%
Criminal Justice	4,689	5,040	351	7.5%
OUD	36,862	38,963	2,101	5.7%
Total	81,694	84,849	3,155	3.9%

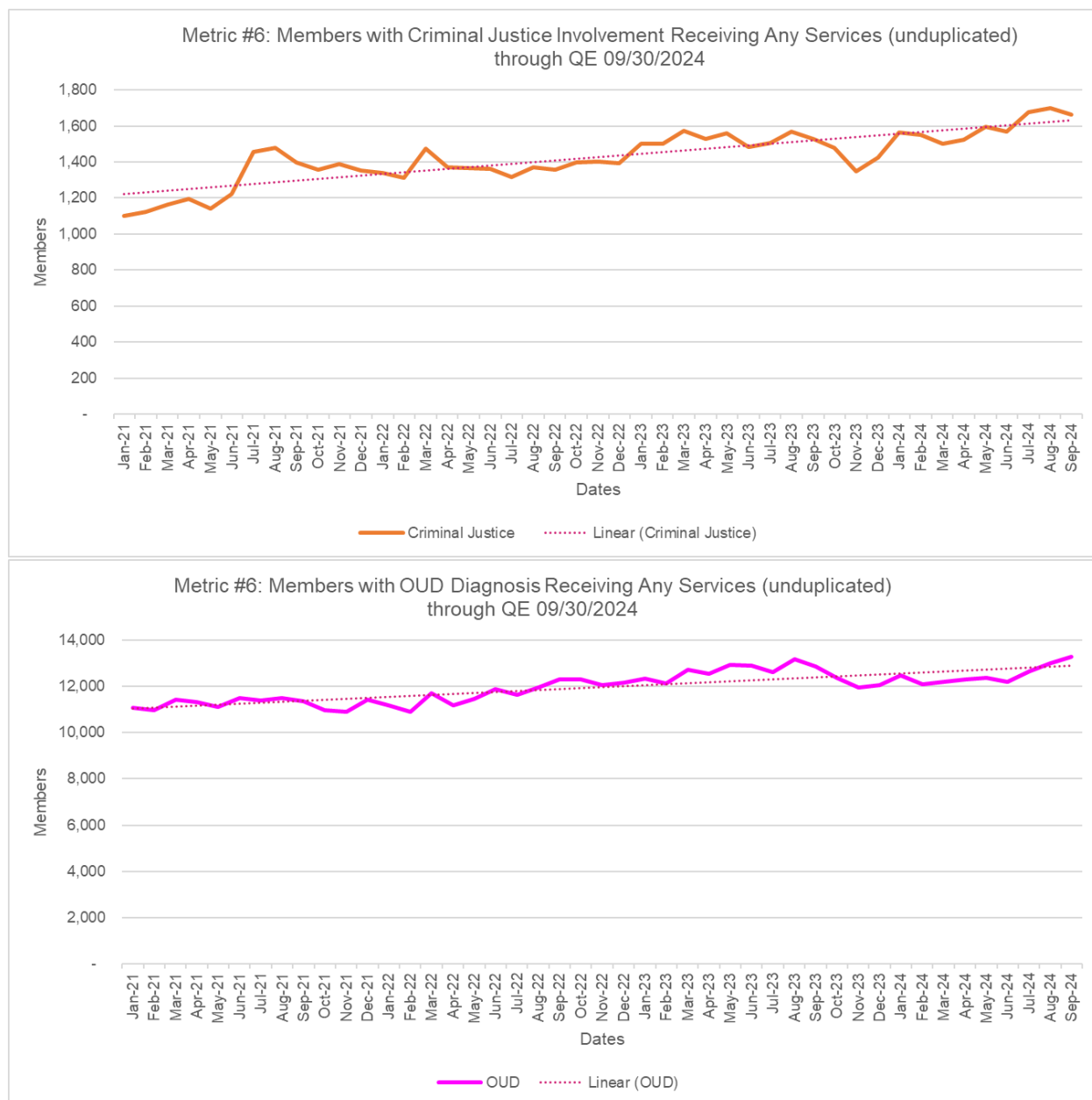
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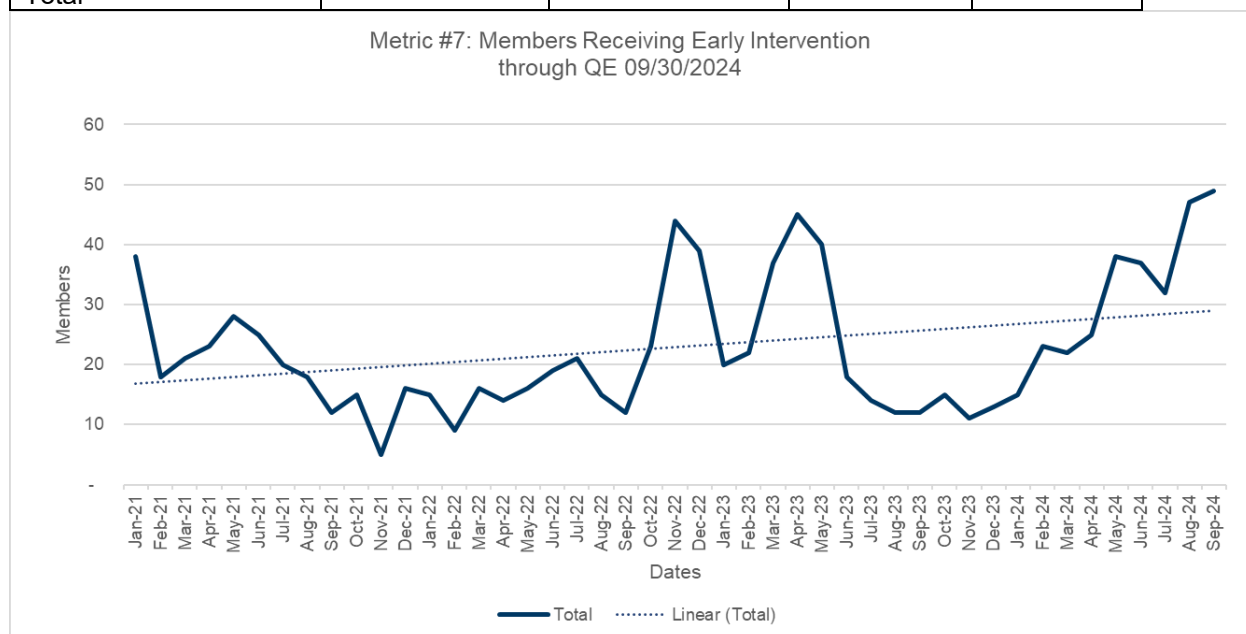


The table below shows the latest quarter over quarter change in Metric 7 and highlights changes greater than +/- two percent.

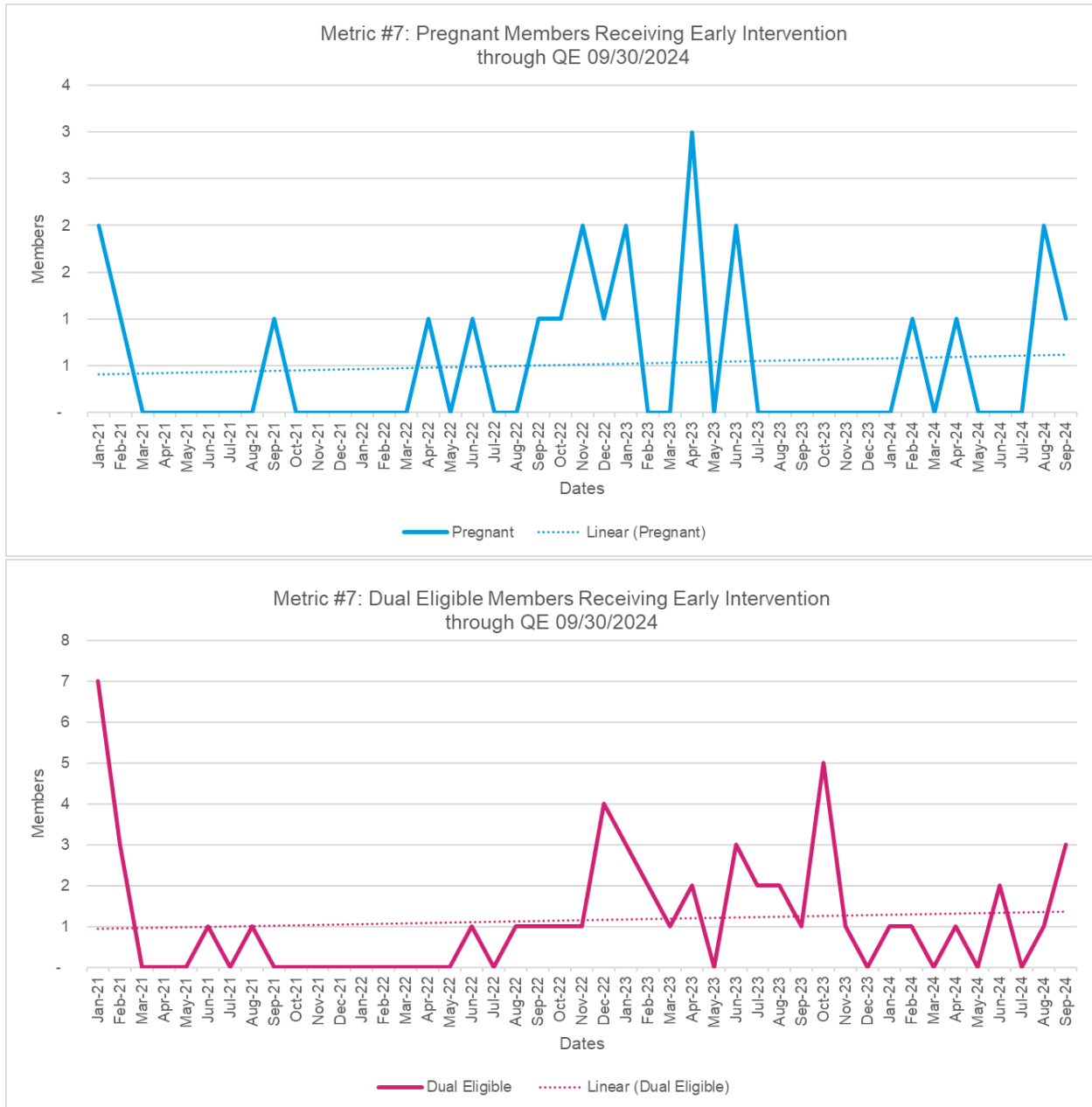
Metric 7	4/1/2024-6/30/2024	7/1/2024-9/30/2024	Count	% Change
Medicaid Only	97	124	27	27.8%
Dual Eligible	3	4	1	33.3%

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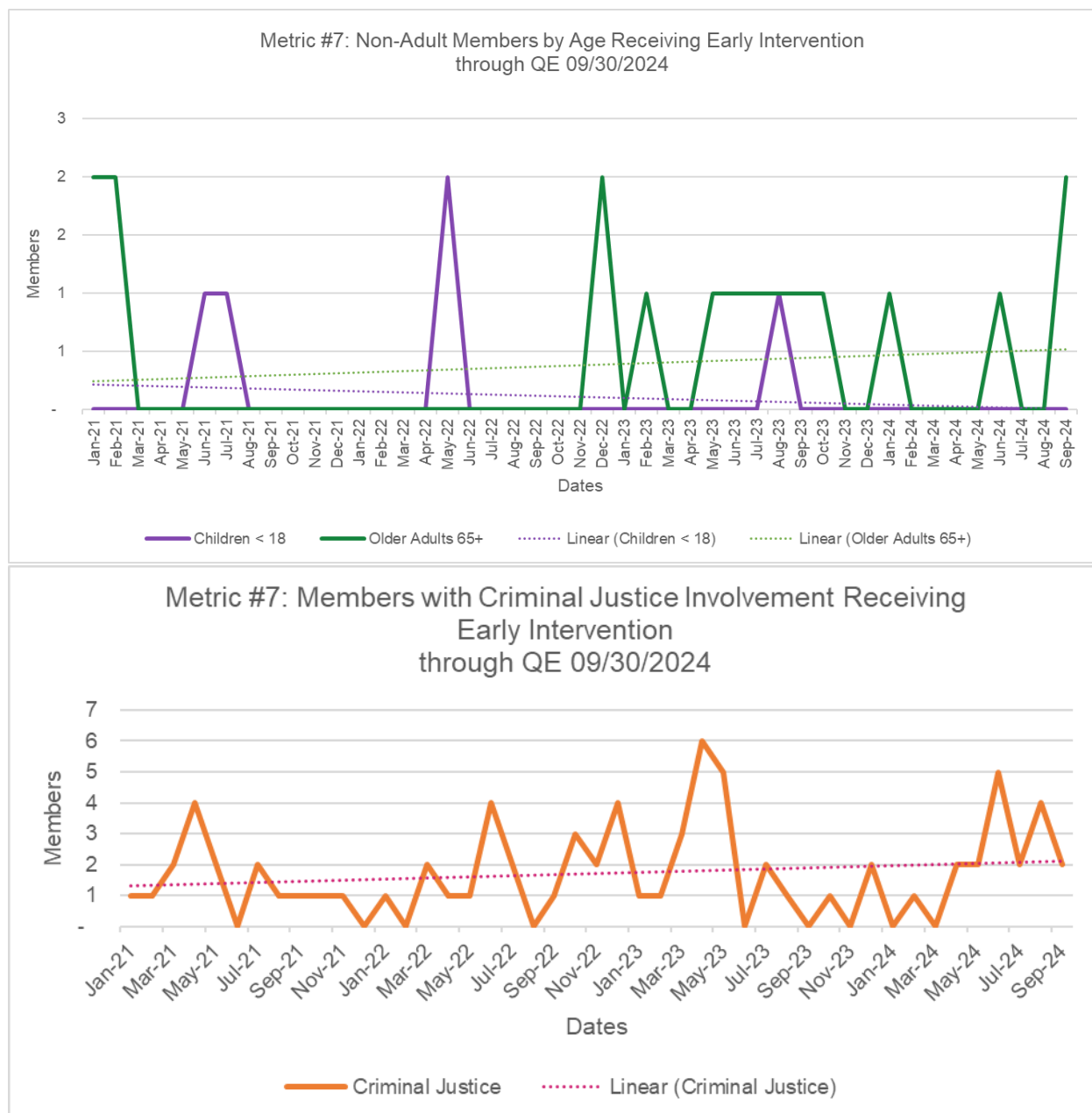
Children < 18	-	-	-	0.0%
Adults 18-64	99	126	27	27.3%
Older Adults 65+	1	2	1	100.0%
Not Pregnant	99	125	26	26.3%
Pregnant	1	3	2	200.0%
Criminal Justice	9	8	(1)	-11.1%
OUD	29	44	15	51.7%
Total	100	128	28	28.0%



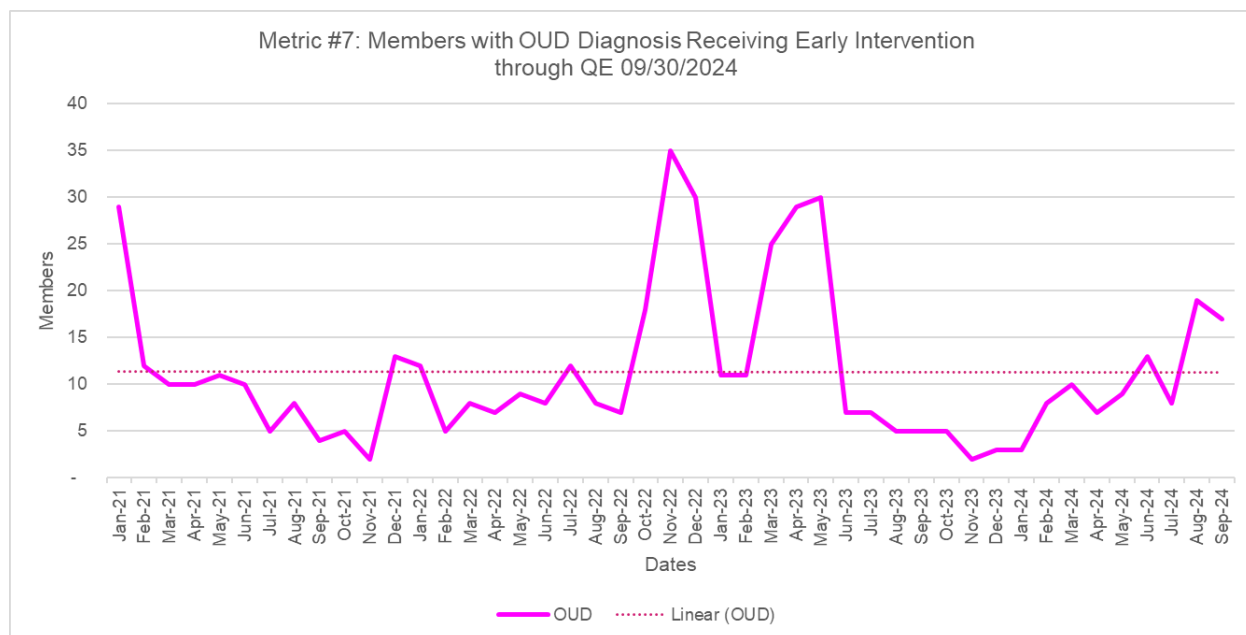
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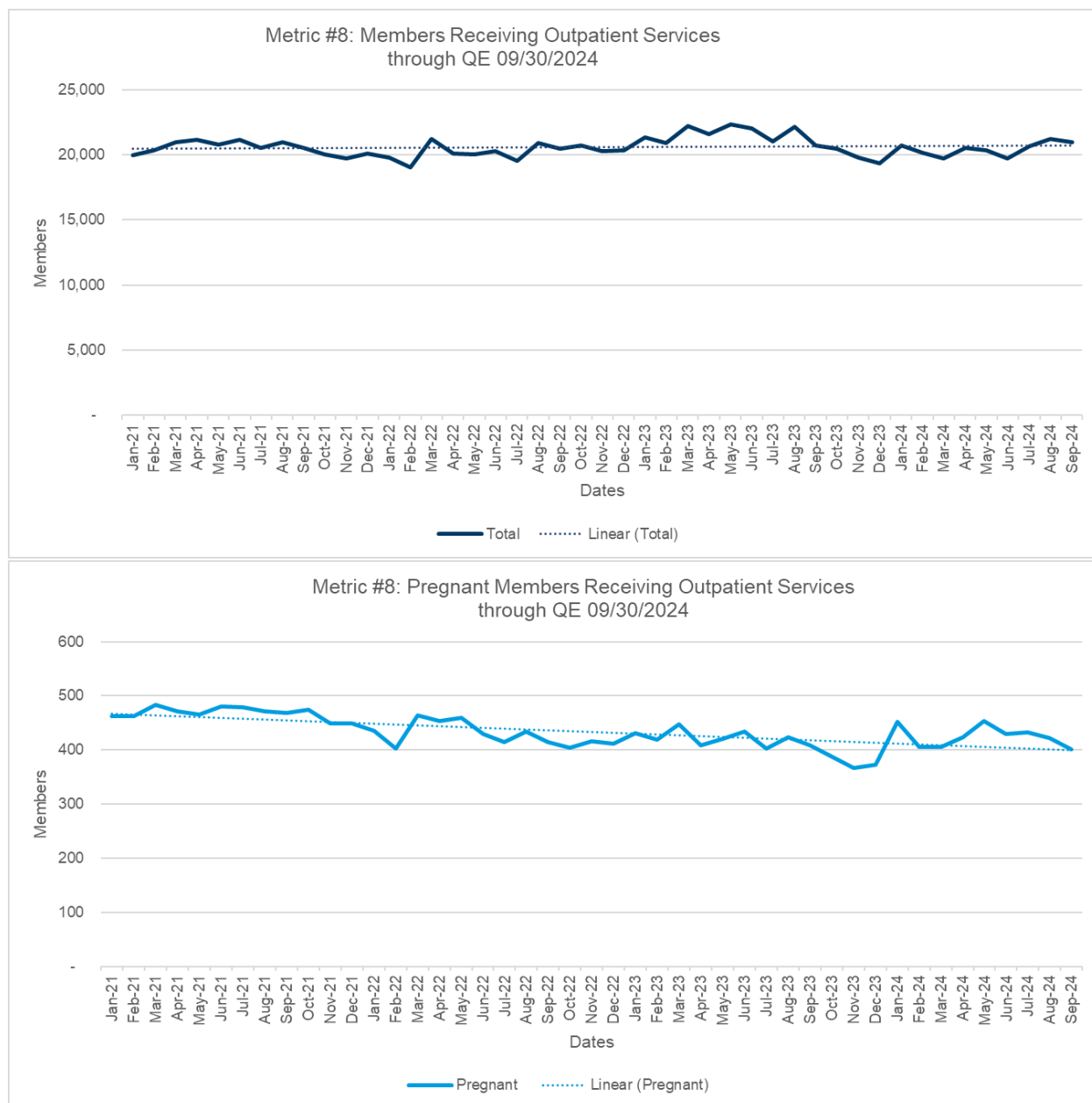
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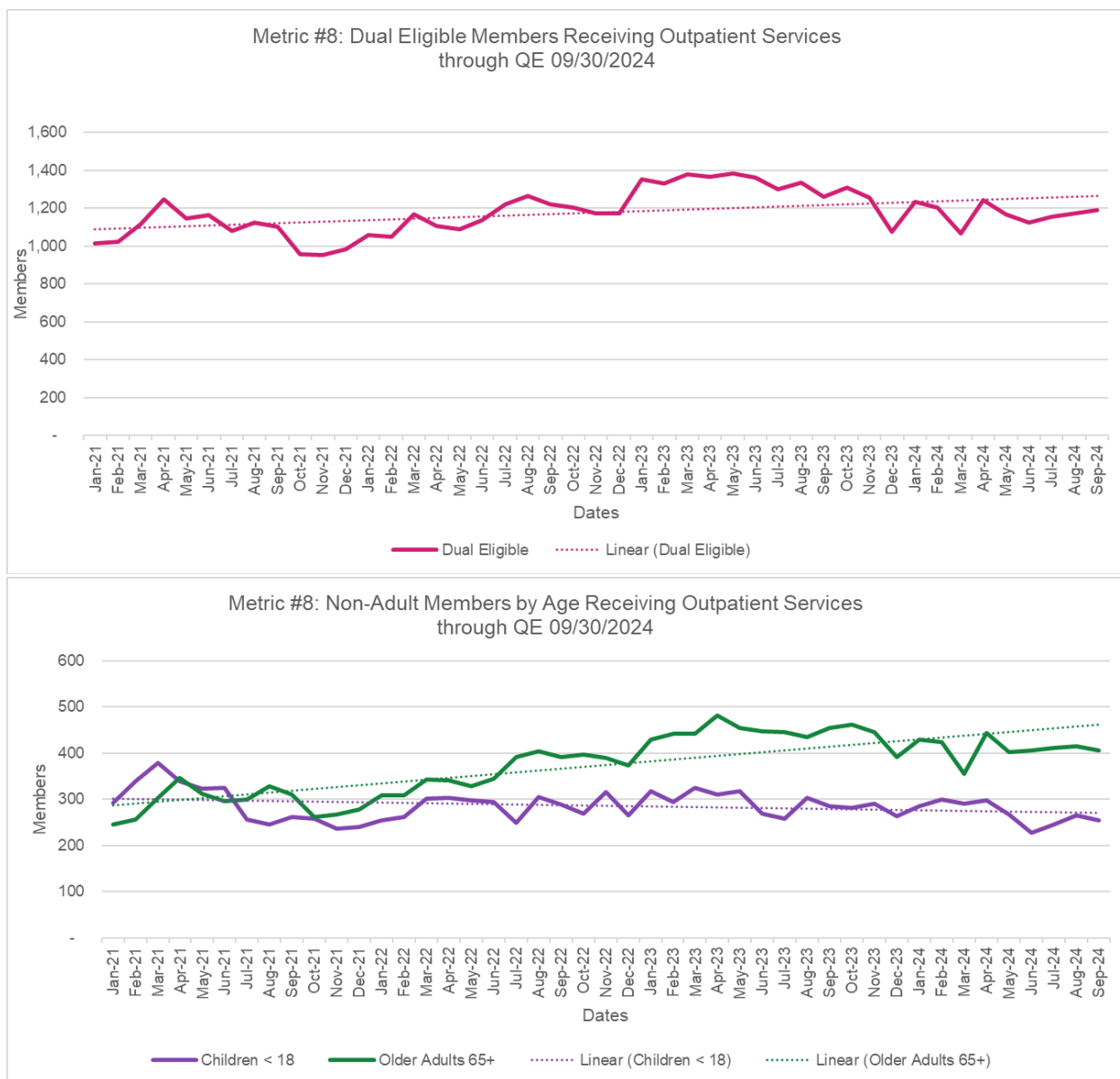
The table below shows the latest quarter over quarter change in Metric 8 and highlights changes greater than +/- two percent.

Metric 8	4/1/2024-6/30/2024	7/1/2024-9/30/2024	Count	% Change
Medicaid Only	57,035	59,290	2,255	4.0%
Dual Eligible	3,535	3,516	(19)	-0.5%
Children < 18	794	765	(29)	-3.7%
Adults 18-64	58,525	60,810	2,285	3.9%
Older Adults 65+	1,251	1,231	(20)	-1.6%
Not Pregnant	59,265	61,551	2,286	3.9%
Pregnant	1,305	1,255	(50)	-3.8%
Criminal Justice	3,569	3,839	270	7.6%
OUD	29,471	30,946	1,475	5.0%
Total	60,570	62,806	2,236	3.7%

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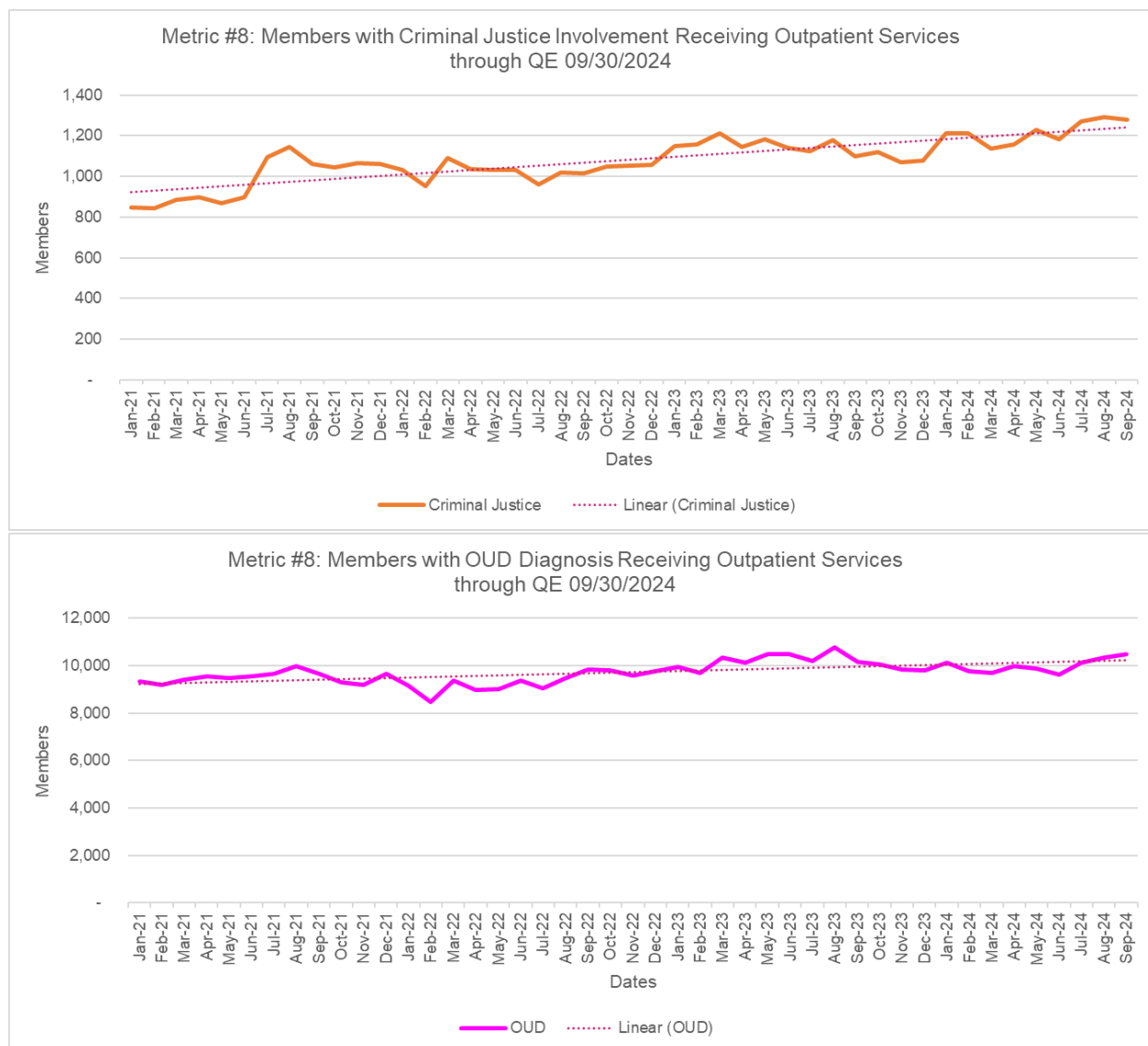


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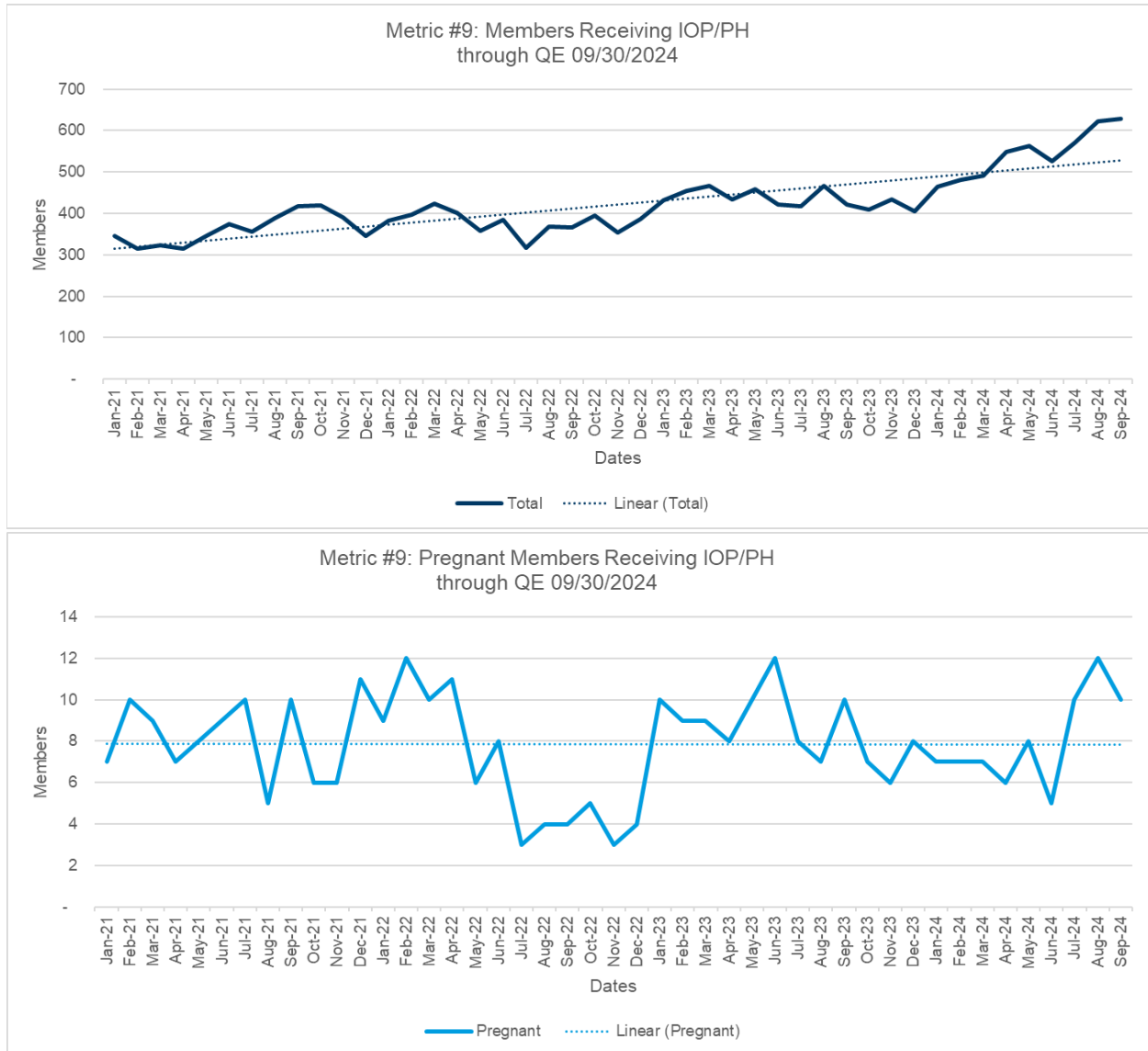


The table below shows the latest quarter over quarter change in Metric 9 and highlights changes greater than +/- two percent.

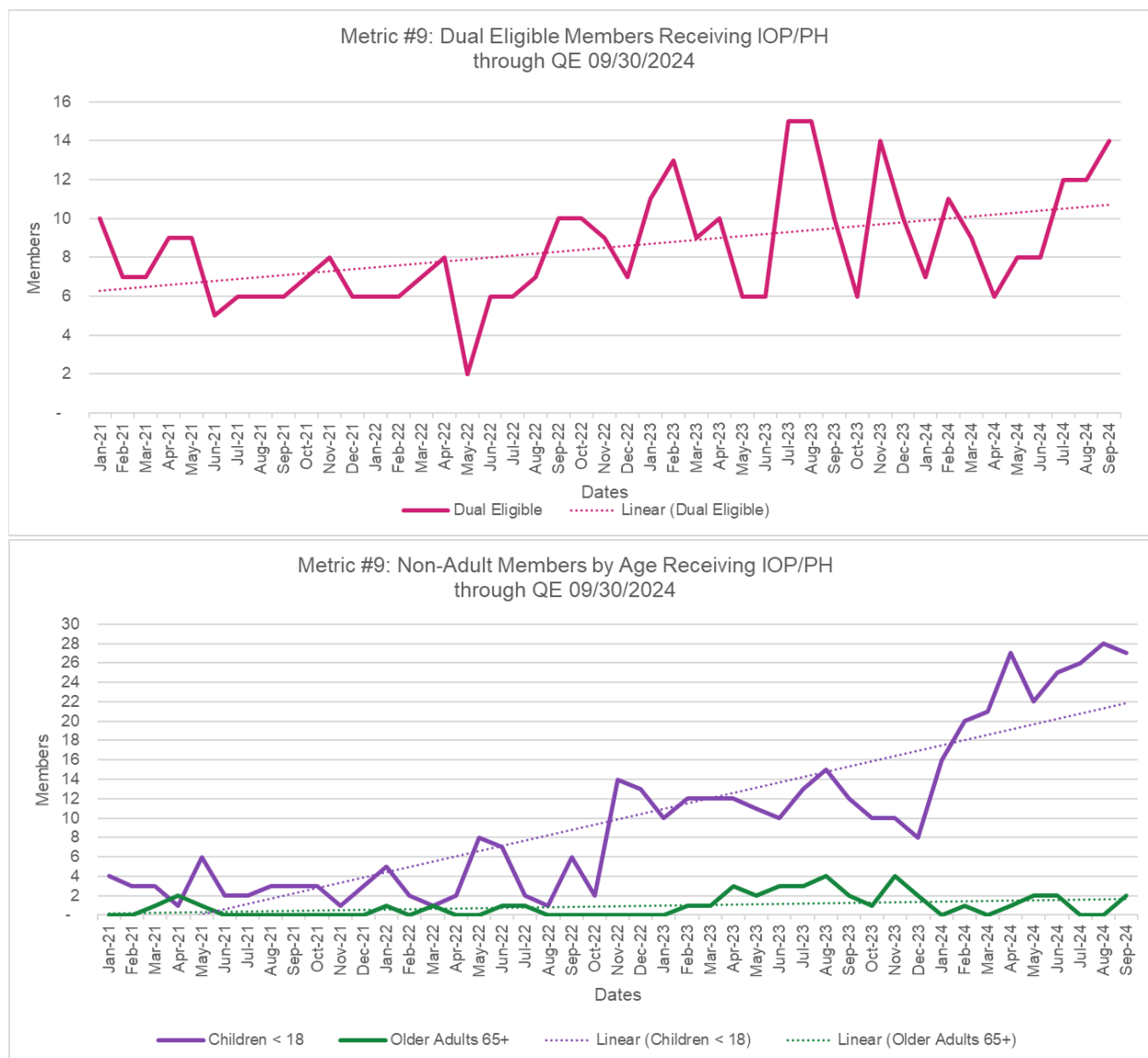
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Metric 9	4/1/2024-6/30/2024	7/1/2024-9/30/2024	Count	% Change
Medicaid Only	1,616	1,785	169	10.5%
Dual Eligible	22	38	16	72.7%
Children < 18	74	81	7	9.5%
Adults 18-64	1,559	1,740	181	11.6%
Older Adults 65+	5	2	(3)	-60.0%
Not Pregnant	1,619	1,791	172	10.6%
Pregnant	19	32	13	68.4%
Criminal Justice	96	95	(1)	-1.0%
OUD	407	498	91	22.4%
Total	1,638	1,823	185	11.3%

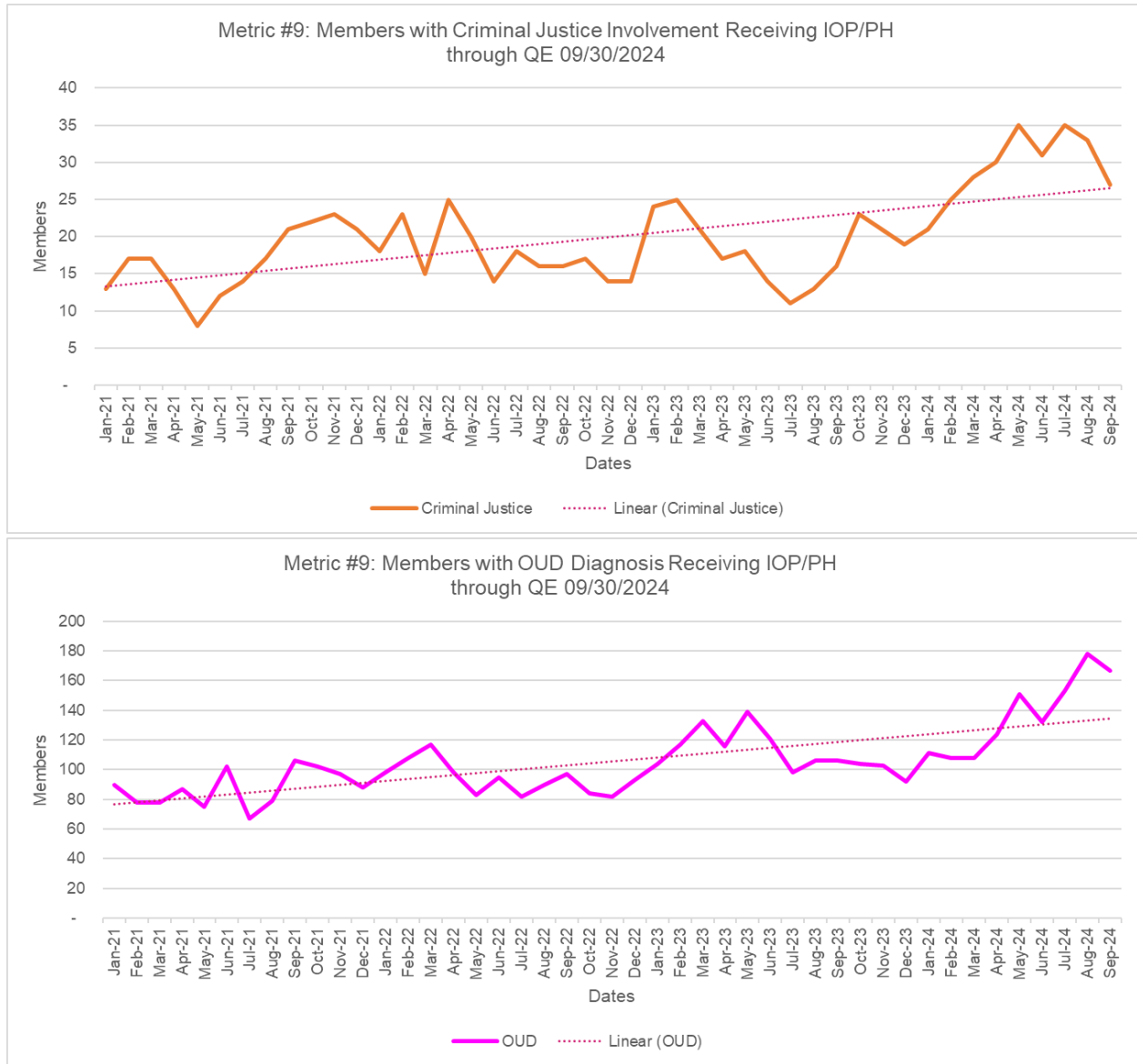
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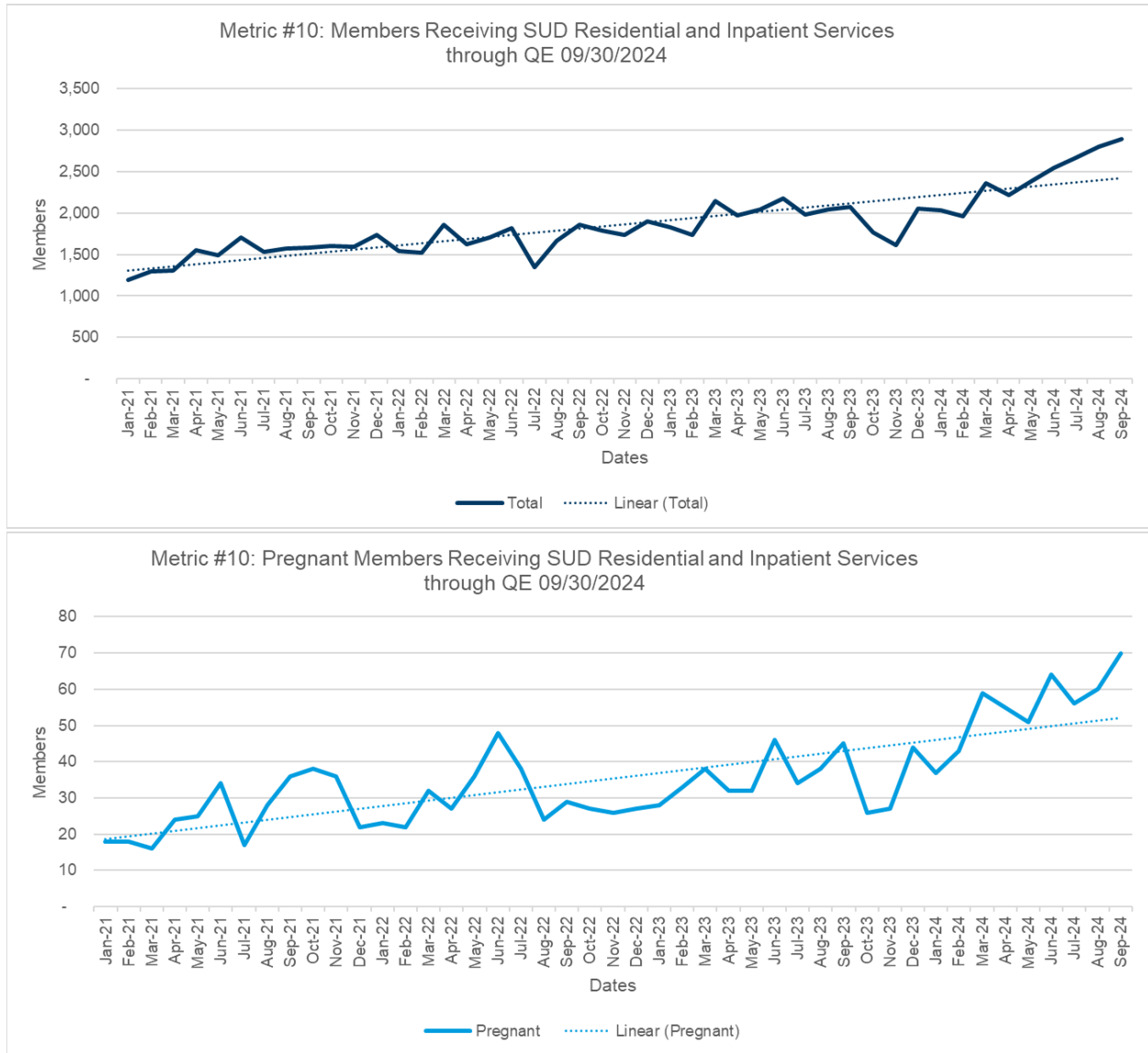


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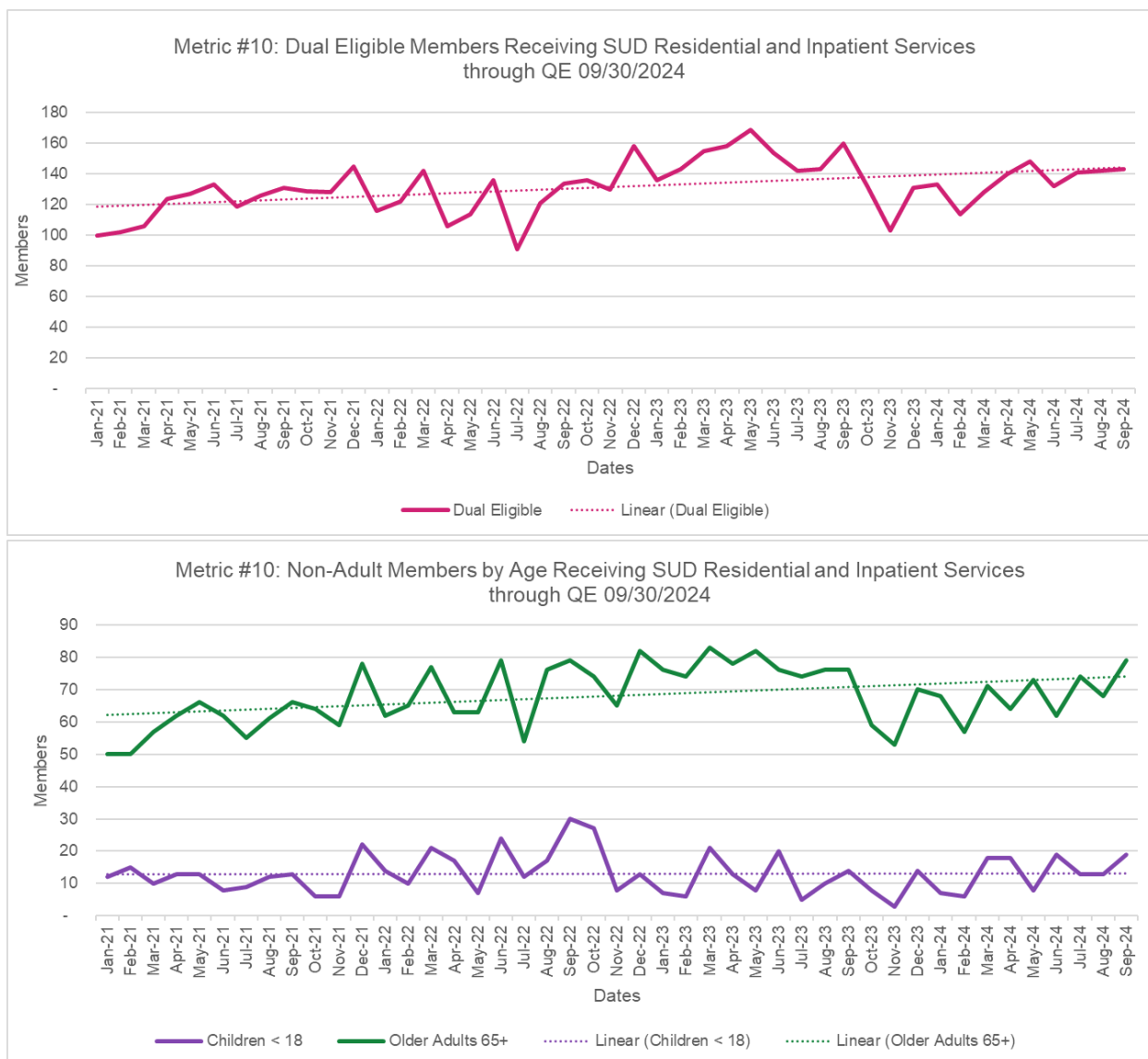
The table below shows the latest quarter over quarter change in Metric 10 and highlights changes greater than +/- two percent.

Metric 10	4/1/2024- 6/30/2024	7/1/2024- 9/30/2024	Count	% Change
Medicaid Only	6,724	7,943	1,219	18.1%
Dual Eligible	420	426	6	1.4%
Children < 18	45	45	-	0.0%
Adults 18-64	6,900	8,103	1,203	17.4%
Older Adults 65+	199	221	22	11.1%
Not Pregnant	6,974	8,183	1,209	17.3%
Pregnant	170	186	16	9.4%
Criminal Justice	540	638	98	18.1%
OUD	2,210	3,174	964	43.6%
Total	7,144	8,369	1,225	17.1%

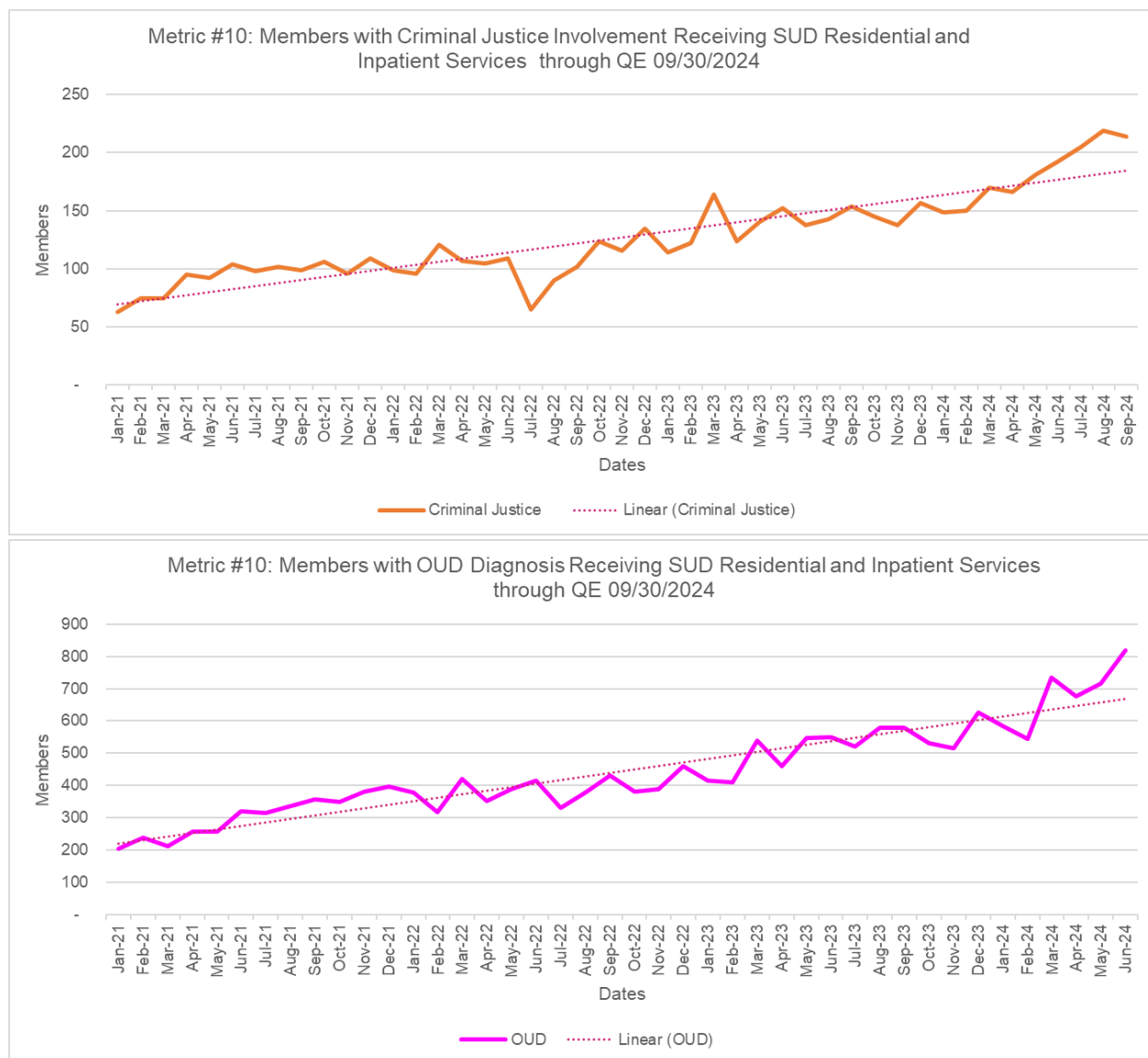
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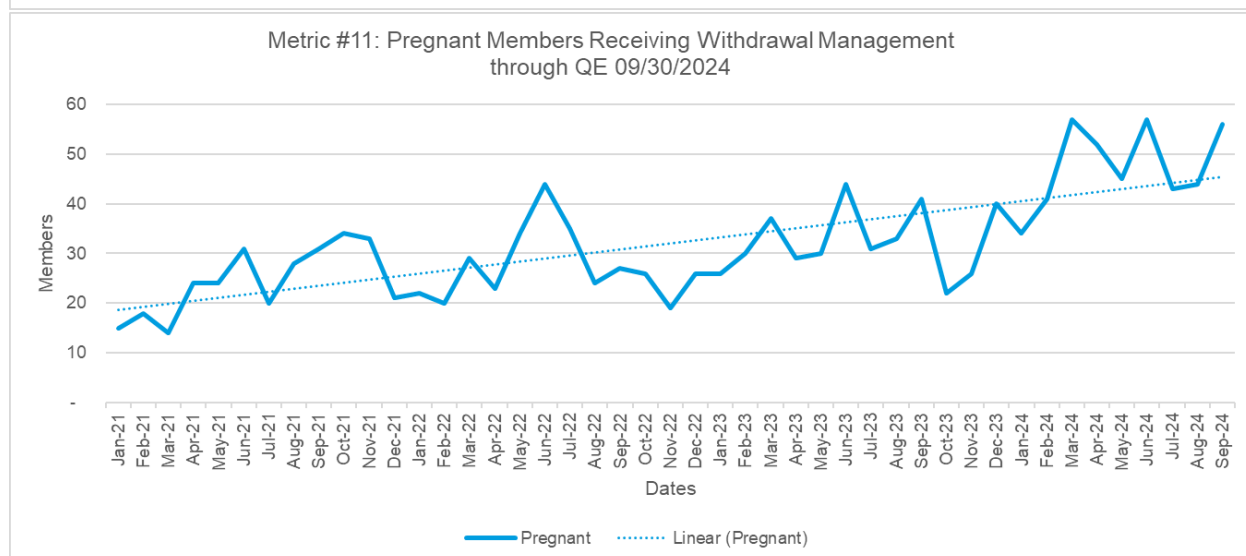
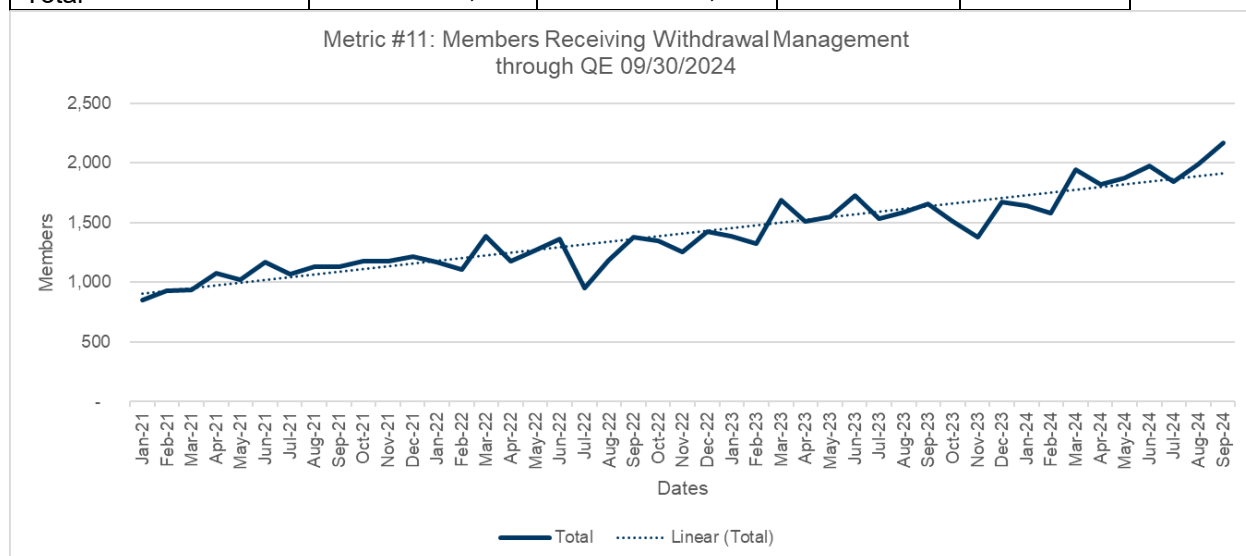


The table below shows the latest quarter over quarter change in Metric 11 and highlights changes greater than +/- two percent.

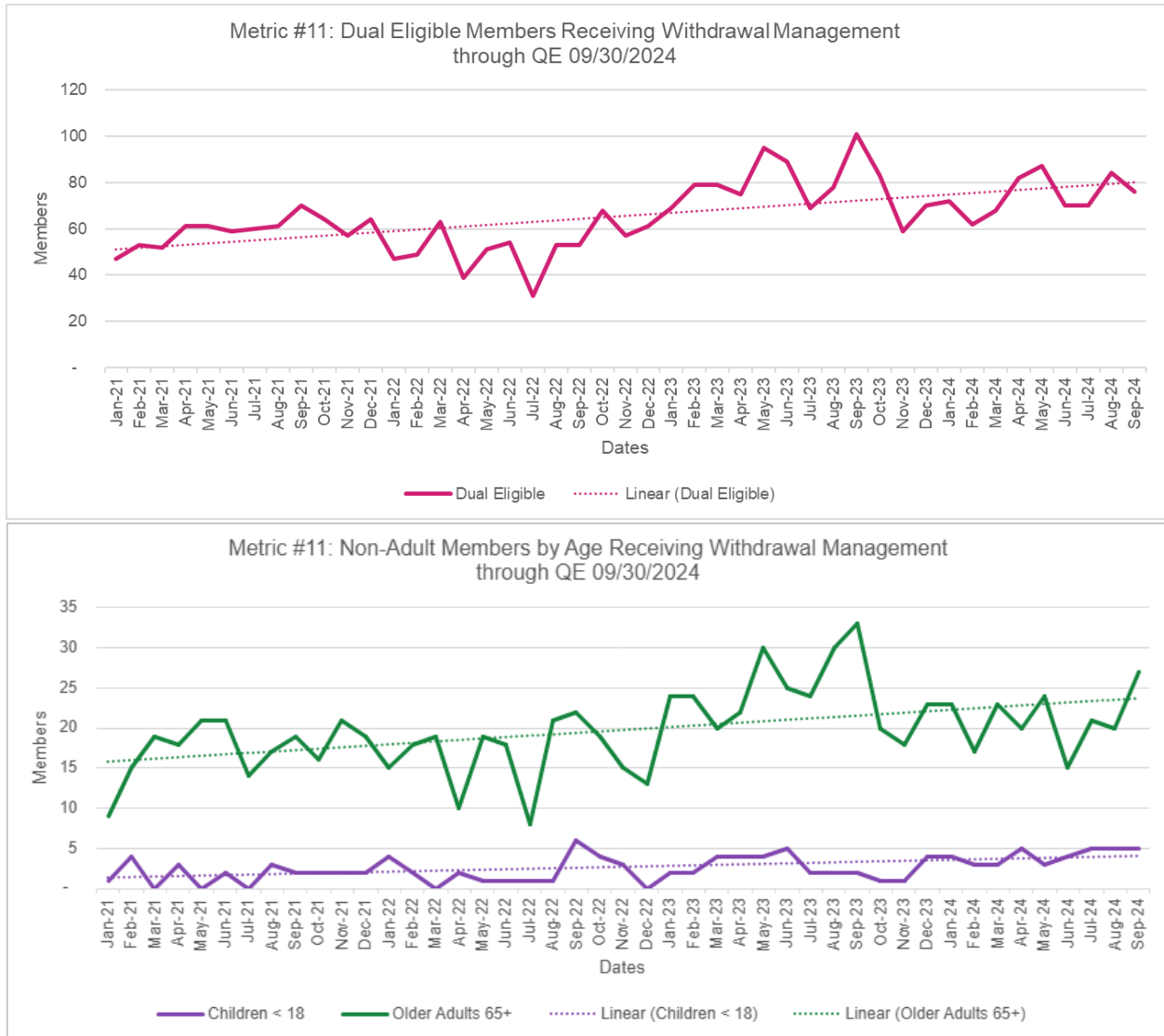
Metric 11	4/1/2024-6/30/2024	7/1/2024-9/30/2024	Count	% Change
Medicaid Only	5,427	5,775	348	6.4%
Dual Eligible	239	230	(9)	-3.8%
Children < 18	12	15	3	25.0%
Adults 18-64	5,595	5,922	327	5.8%
Older Adults 65+	59	68	9	15.3%

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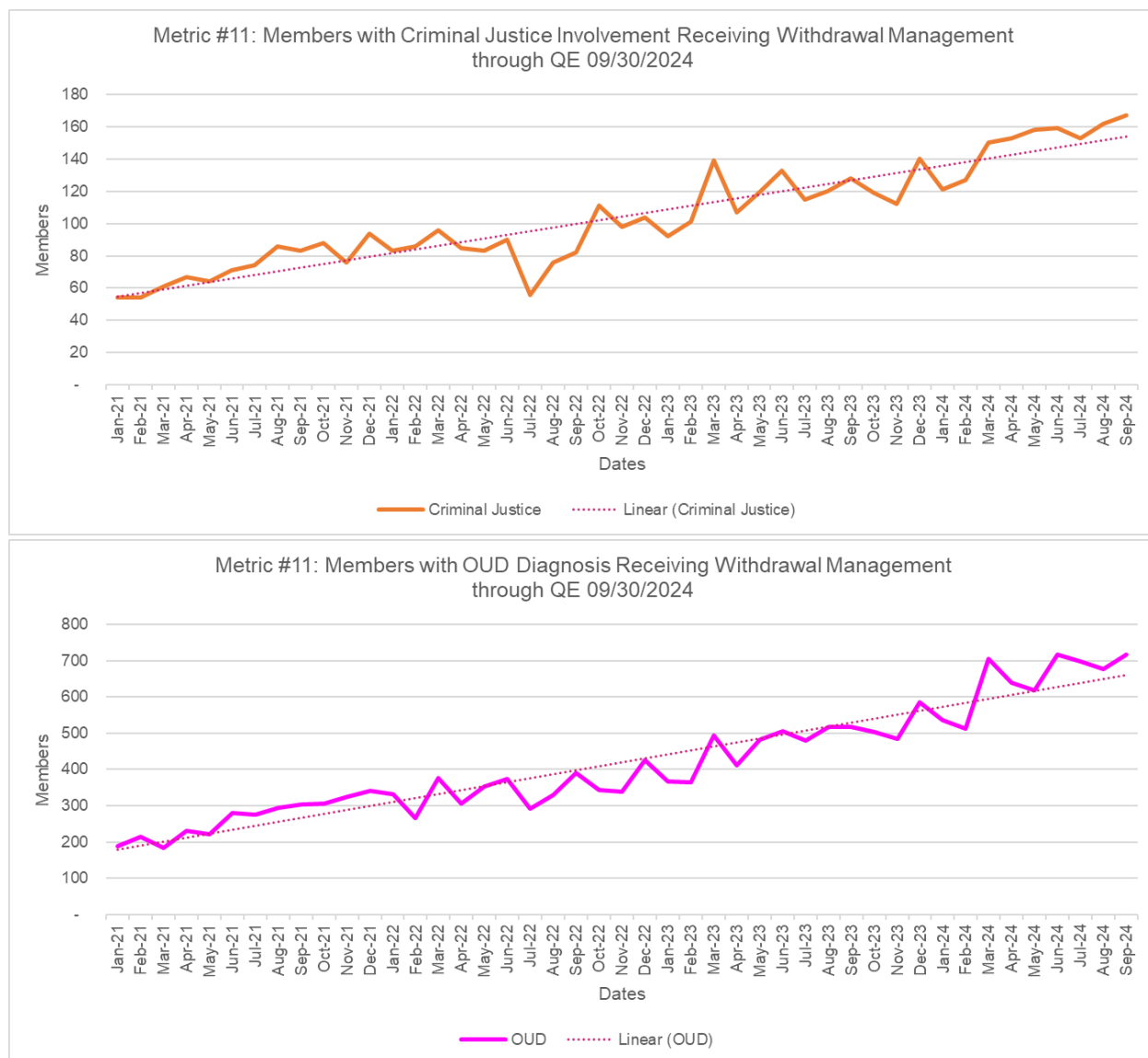
Not Pregnant	5,512	5,862	350	6.3%
Pregnant	154	143	(11)	-7.1%
Criminal Justice	470	482	12	2.6%
OID	1,975	2,091	116	5.9%
Total	5,666	6,005	339	6.0%



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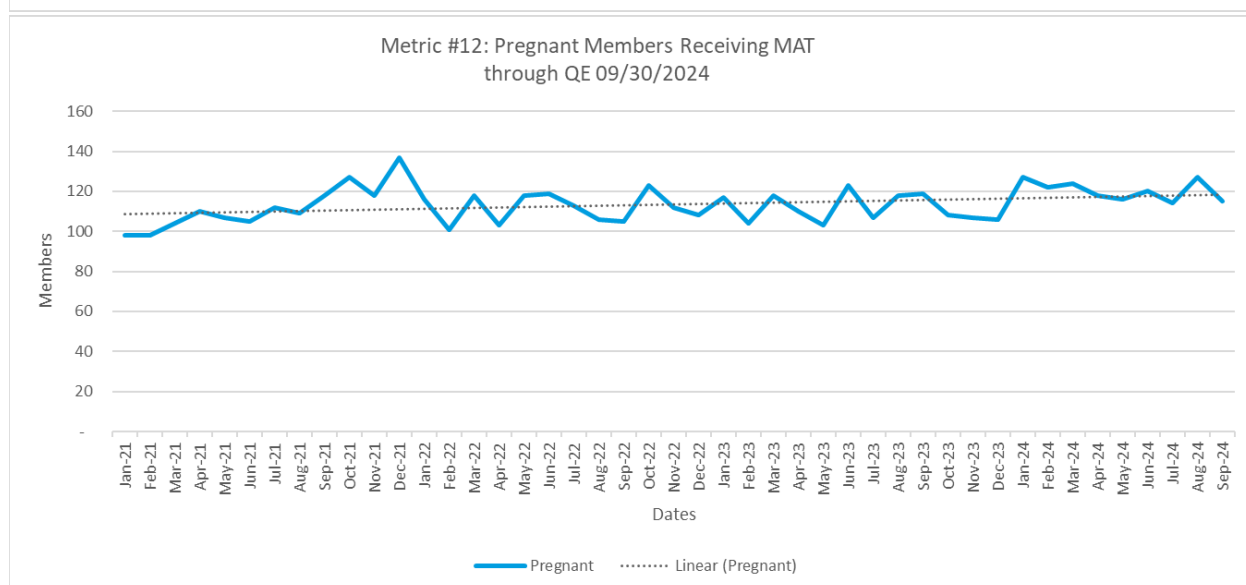
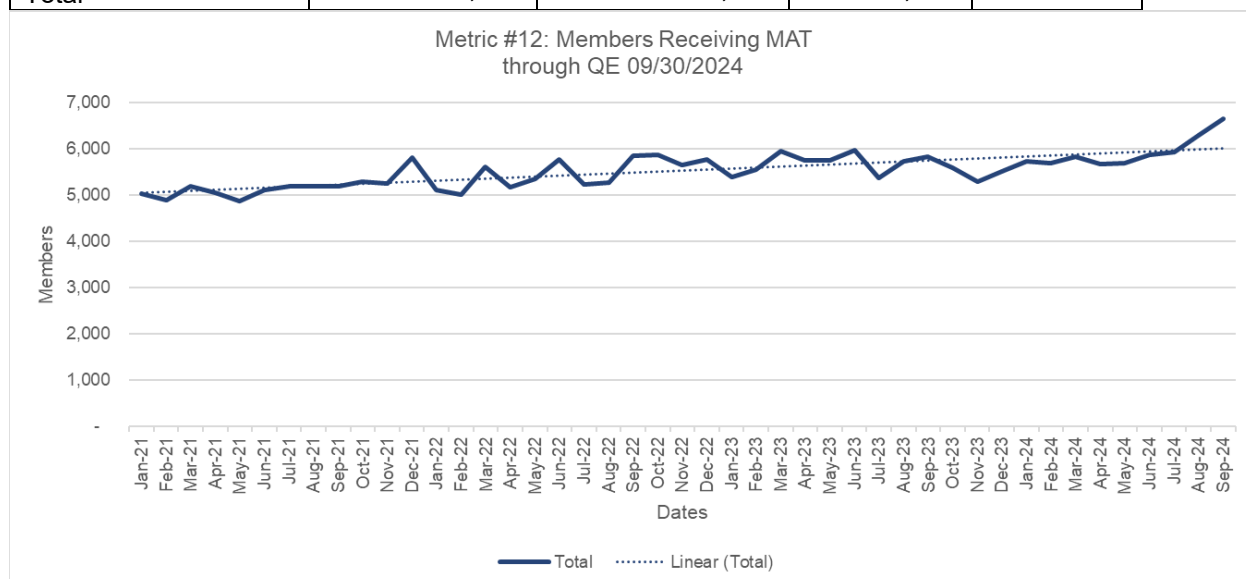


The table below shows the latest quarter over quarter change in Metric 12 and highlights changes greater than +/- two percent.

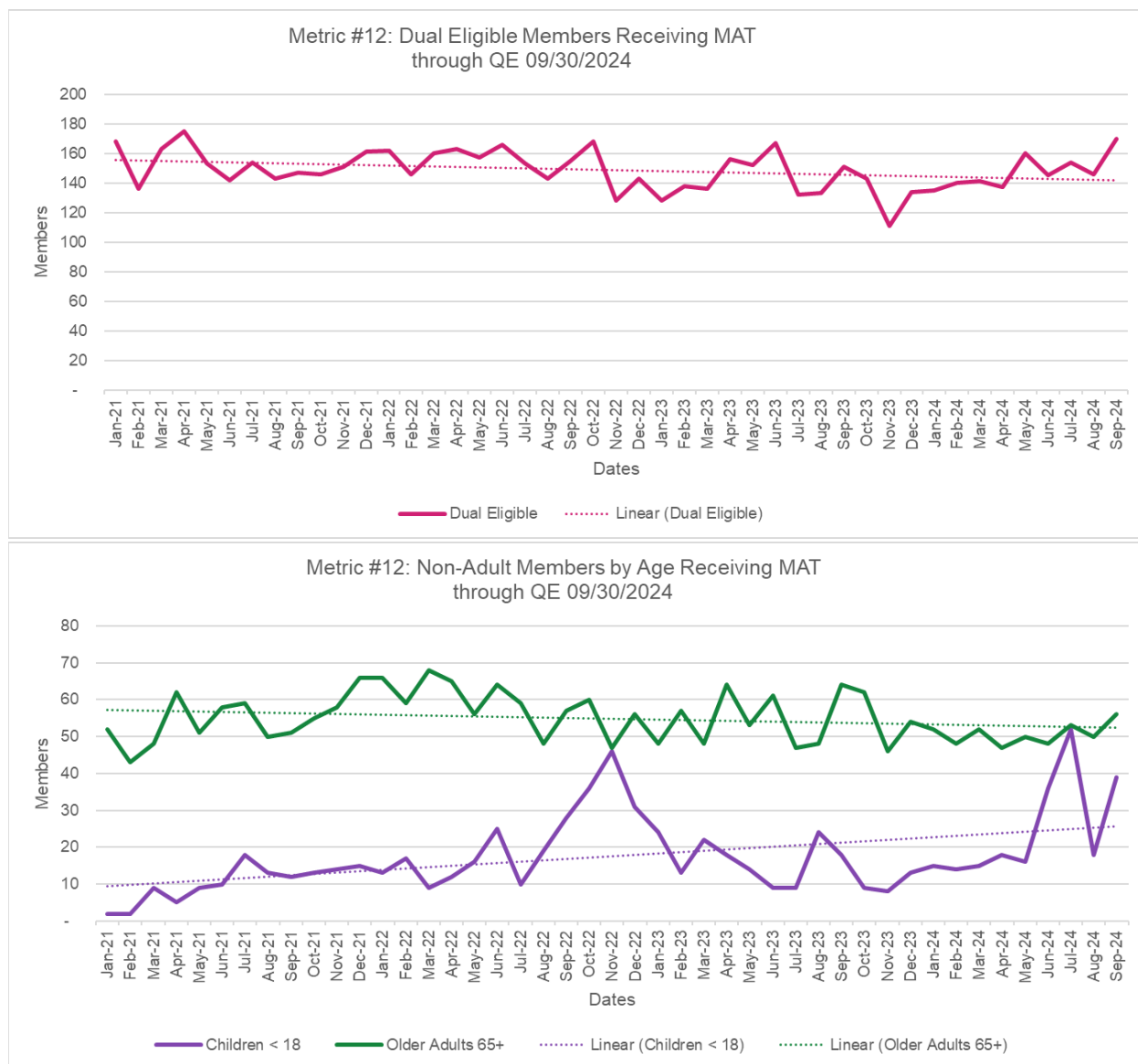
Metric 12	4/1/2024-6/30/2024	7/1/2024-9/30/2024	Count	% Change
Medicaid Only	16,798	18,412	1,614	9.6%
Dual Eligible	442	470	28	6.3%
Children < 18	70	109	39	55.7%
Adults 18-64	17,025	18,614	1,589	9.3%
Older Adults 65+	145	159	14	9.7%

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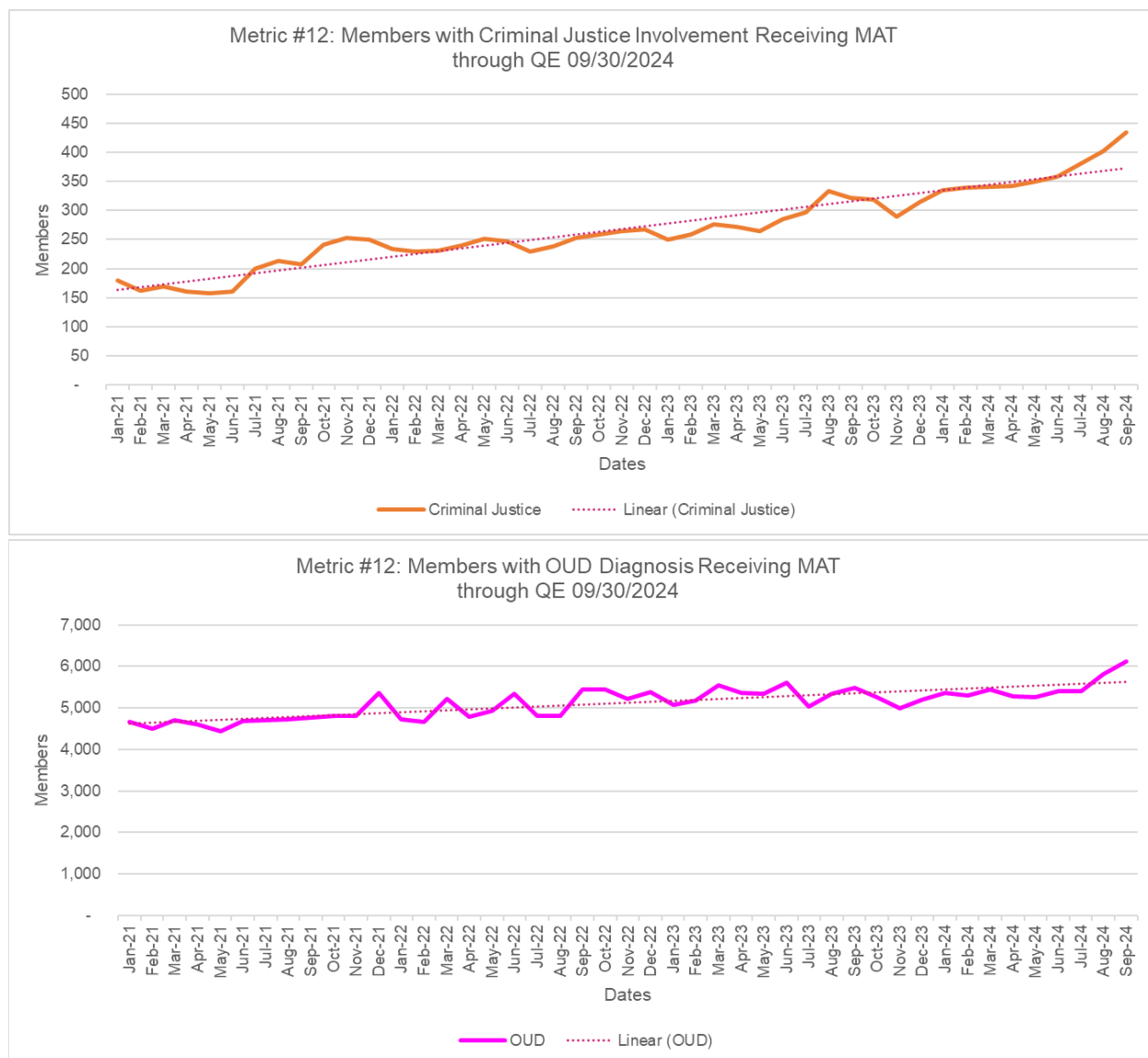
Not Pregnant	16,886	18,526	1,640	9.7%
Pregnant	354	356	2	0.6%
Criminal Justice	1,050	1,217	167	15.9%
OID	15,933	17,353	1,420	8.9%
Total	17,240	18,882	1,642	9.5%



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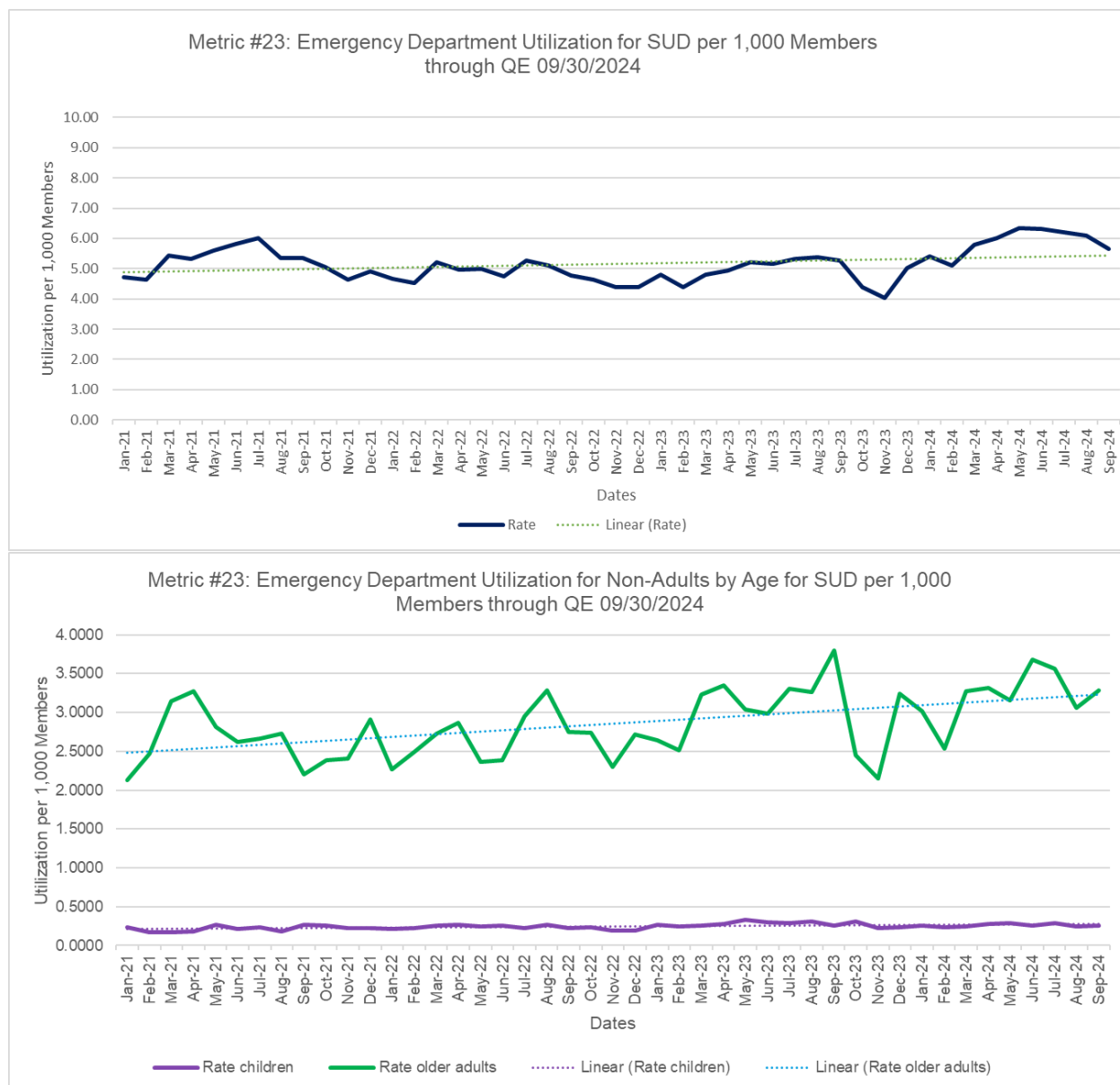
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The table below shows the latest quarter over quarter change in Metric 23 and highlights changes greater than +/- two percent.

Metric 23	4/1/2024-6/30/2024	7/1/2024-9/30/2024	Count	% Change
Rate	18.65	17.94	(0.71)	-3.8%
Rate children	0.82	0.80	(0.02)	-2.4%
Rate adults	31.59	30.36	(1.23)	-3.9%
Rate older adults	10.16	9.91	(0.25)	-2.4%
OUD rate	0.22	0.21	(0.00)	-1.3%

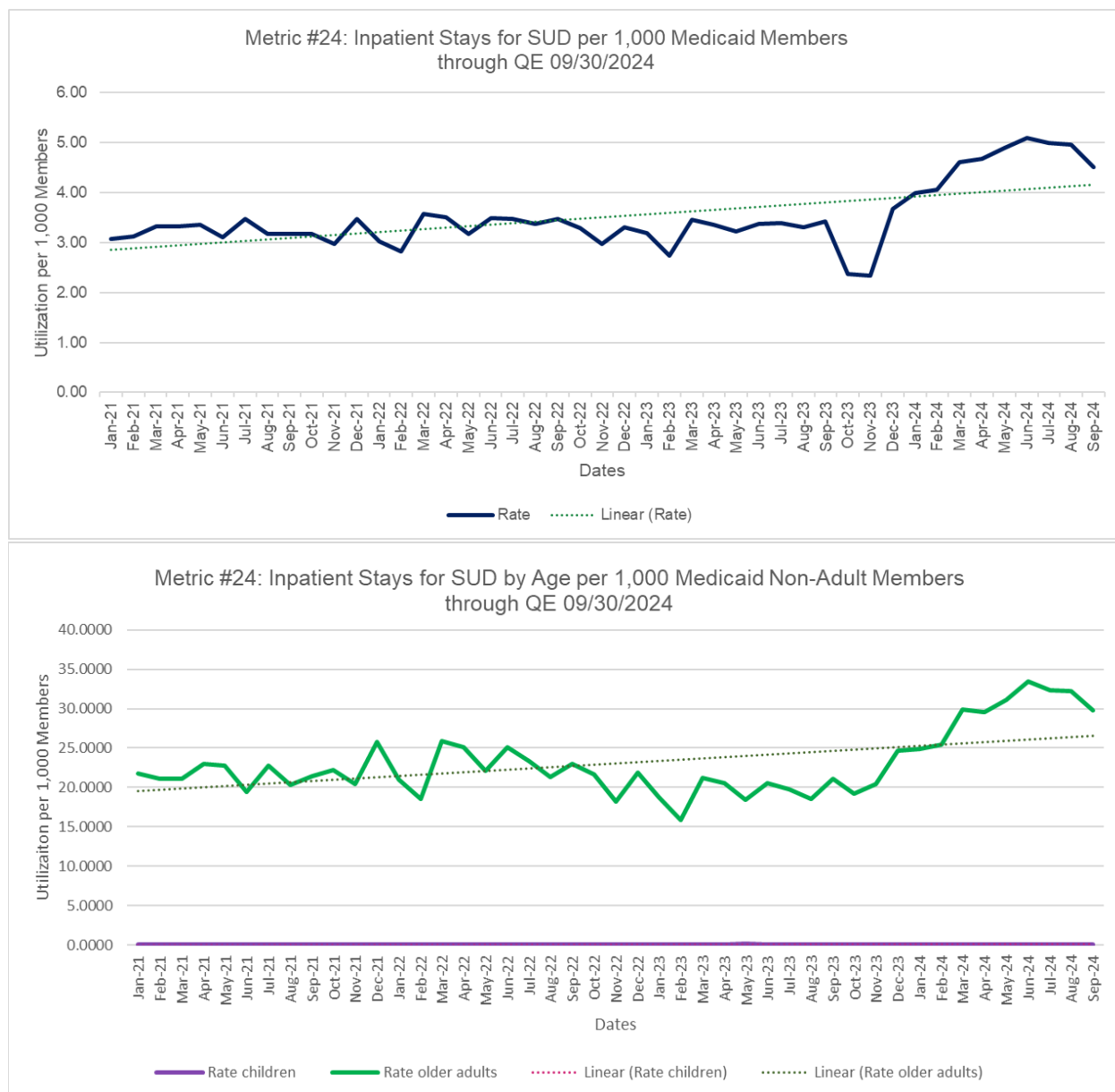
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The table below shows the latest quarter over quarter change in Metric 24 and highlights changes greater than +/- two percent.

Metric 24	4/1/2024-6/30/2024	7/1/2024-9/30/2024	Count	% Change
Rate	14.66	14.45	(0.21)	-1.4%
Rate children	0.27	0.28	0.01	3.1%
Rate adults	16.78	16.32	(0.46)	-2.7%
Rate older adults	94.18	94.28	0.10	0.1%
OUD rate	0.13	0.13	(0.00)	-0.9%

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3. Annual Metrics
SUD health information technology (health IT)

Questions	CY2020	2021	2022	2023	% change (20-21)	% change (21-22)	% change (22-23)
Q1: Total Number of PDMP Users	44,340	45,230	50,278	57,811	2.01%	11.16%	14.98%
Q2: Number of Opioid Prescriptions in PDMP	3,070,345	2,953,884	2,821,936	2,728,086	-3.79%	-4.47%	-3.33%
Q3: Tracking MAT with Use of Telehealth Counseling and Behavioral Therapies	3,187	3,213	1,708	1,531	0.82%	-46.84%	-10.36%

4. Calendar Year Metrics (National stewards)

Metric		CY 2020 Denominator	Numerator	CY 2020 Rate	CY 2021 Denominator	Numerator	CY 2021 Rate	% change	CY 2022 Denominator	Numerator	CY2022 Rate	% change	CY2023 Denominator	Numerator	CY2023 Rate	% change
15. Percentage of beneficiaries age 18 and older with a new episode of alcohol or other drug (AOD) abuse or dependence who received the following: • Initiation of AOD Treatment—percentage of beneficiaries who initiate treatment through an inpatient AOD admission, outpatient visit, intensive outpatient encounter or partial hospitalization, telehealth, or medication treatment within 14 days of the diagnosis • Engagement of AOD Treatment—percentage of beneficiaries who initiated treatment and who were engaged in ongoing AOD treatment within 34 days of the initiation visit The following diagnosis cohorts are reported for each rate: (1) Alcohol abuse or dependence, (2) Opioid abuse or dependence, (3) Other drug abuse or dependence, and (4) Total AOD abuse or dependence. A total of 8 separate rates are reported for this measure																
1. Initiation of AOD Treatment - Alcohol abuse or dependence (rate 1, cohort 1)	Alcohol	12,748	3,822	0.2998	15,730	5,314	0.3378	12.7%	16,665	5,207	0.3125	-7.50%	15,375	5,520	0.3590	14.89%
2. Initiation of AOD Treatment - Opioid abuse or dependence (rate 1, cohort 2)	Opioid	5,181	2,032	0.3922	6,019	2,446	0.4064	3.6%	7,535	2,130	0.2827	-30.40%	7,808	2,432	0.3115	10.18%
3. Initiation of AOD Treatment - Other drug abuse or dependence (rate 1, cohort 3)	Other	9,929	3,340	0.3364	11,898	4,387	0.3687	9.6%	12,134	4,055	0.3342	-9.40%	11,560	4,691	0.4058	21.42%
4. Initiation of AOD Treatment - Total AOD abuse or dependence (rate 1, cohort 4)	Total	27,882	10,049	0.3604	34,204	13,379	0.3912	8.5%	36,894	13,176	0.3571	-8.70%	35,230	14,963	0.4247	18.94%
5. Engagement of AOD Treatment - Alcohol abuse or dependence (rate 2, cohort 1)	Alcohol	3,822	2,685	0.7025	5,314	3,575	0.6728	-4.2%	5,207	3,644	0.6998	4.00%	5,520	3,826	0.6931	-0.96%
6. Engagement of AOD Treatment - Opioid abuse or dependence (rate 2, cohort 2)	Opioid	2,032	1,484	0.7303	2,446	1,733	0.7085	-3.0%	2,130	1,596	0.7493	5.80%	2,432	1,867	0.7677	2.45%

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Metric		CY 2020 Denominator	Numerator	CY 2020 Rate	CY 2021 Denominator	Numerator	CY 2021 Rate	% change	CY 2022 Denominator	Numerator	CY2022 Rate	% change	CY2023 Denominator	Numerator	CY2023 Rate	% change
7. Engagement of AOD Treatment - Other drug abuse or dependence (rate 2, cohort 3)	Other	3,340	2,235	0.6692	4,387	2,861	0.6522	-2.5%	4,055	2,747	0.6774	3.90%	4,691	3,099	0.6606	-2.48%
8. Engagement of AOD Treatment - Total AOD abuse of dependence (rate 2, cohort 4)	Total	10,049	6,371	0.6340	13,379	8,087	0.6045	-4.7%	13,176	7,909	0.6003	-0.70%	14,963	8,870	0.5928	-1.25%
17(1) Percentage of emergency department (ED) visits for beneficiaries age 18 and older with a principal diagnosis of alcohol or other drug (AOD) abuse or dependence who had a follow-up visit for AOD abuse or dependence. Two rates are reported:	Year															
• Percentage of ED visits for which the beneficiary received follow-up within 30 days of the ED visit (31 total days).	<30 days	9,800	1,227	0.1252	9,879	2,288	0.2316	85.0%	9,316	1,995	0.2141	-7.50%	7,499	1,276	0.1702	-20.52%
•Percentage of ED visits for which the beneficiary received follow-up within 7 days of the ED visit (8 total days).	<7 days	9,800	1,962	0.2002	9,879	1,537	0.1556	-22.3%	9,316	1,408	0.1511	-2.90%	2,128	401	0.1884	24.71%
17(2)Percentage of emergency department (ED) visits for beneficiaries age 18 and older with a principal diagnosis of mental illness or intentional self-harm and who had a follow-up visit for mental illness. Two rates are reported:	Year															
•Percentage of ED visits for mental illness for which the beneficiary received follow-up within 30 days of the ED visit (31 total days)	<30 days	1,922	364	0.1894	2,519	857	0.3402	79.6%	2,602	785	0.3017	-11.30%	2,128	565	0.2655	-12.00%
• Percentage of ED visits for mental illness for which the beneficiary received follow-up within 7 days of the ED visit (8 total days).	<7 days	1,922	567	0.2950	2,519	620	0.2461	-16.6%	2,602	582	0.2237	-9.10%	2,128	401	0.1884	-15.76%
18	Year	18,830	1,758	0.0934	18,336	1,649	0.0899	-3.7%	18,530	1,986	0.1072	19.20%	15,482	1,827	0.1180	10.08%

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Metric		CY 2020 Denominator	Numerator	CY 2020 Rate	CY 2021 Denominator	Numerator	CY 2021 Rate	% change	CY 2022 Denominator	Numerator	CY2022 Rate	% change	CY2023 Denominator	Numerator	CY2023 Rate	% change
21	Year	18,830	2,714	0.1441	18,339	2,419	0.1319	-8.5%	18,530	2,188	0.1181	-10.50%	15,482	1,702	0.1099	-6.91%
22	Year	12,224	7,292	0.5965	14,631	8,424	0.5758	-3.5%	15,931	9,092	0.5707	-0.90%	17,847	10,112	0.5666	-0.72%
32	Year	63,685	53,488	0.8399	74,474	64,047	0.8600	2.4%	79,309	68,441	0.8630	0.30%	71,145	62,517	0.8787	1.82%

5. Demonstration Year Metrics (CMS steward)

		CY 2020 Denominator	Numerator	CY2020 Rates	CY2021 Denominator	Numerator	CY2021 rates	% Change	CY 2022 Denominator	Numerator	CY2022 rates	% Change	CY2023 Denominator	Numerator	CY2023 Rate	% Change
4	Year		100,045			109,484		9%		118,193		8.0%		122,546		3.68%
5	Year		507			652		29%		667		2.3%		576		-13.64%
13	Year		2,818			3,121		11%		2,928		-6.2%		224		-92.35%
14	Year		192			277		44%		278		0.4%		262		-5.76%
25	Year	22,145	3,774	0.1704	31,677	5,940	0.1875	10%	32,584	6,218	0.1908	1.75%	31,252	5,907	0.189012	-0.94%
26	Year		847			859		1%		1,160		35.0%		1,274		9.83%
27	Year	1,305,667	847	0.6487	1,333,830	859	0.6440	-1%	1,444,905	1,160	0.8028	24.7%	1,502,144	1,274	0.848121	5.65%
27	<18	520,936	19	0.0365	522,941	18	0.0344	-6%	547,101	22	0.0402	16.8%	557,285	11	0.019739	-50.90%
27	18-64	729,430	813	1.1146	751,690	808	1.0749	-4%	828,897	1,087	1.3114	22.0%	868,460	1,192	1.372545	4.66%
27	65+	55,301	15	0.2712	59,199	33	0.5574	106%	68,907	51	0.7401	32.8%	76,399	71	0.929332	25.57%
27	OUD	1,305,667	519	0.3975	1,333,830	538	0.4033	1%	1,444,905	734	0.5080	25.9%	1,501,292	422	0.281091	-44.67%
36	Year	961	1,880	1.9563	904	4,605	5.0940	160%	989	9,038	9.1385	79.4%	879	11,463	13.04096	42.70%
	OUD	154	309	2.0065	306	2,018	6.5948	229%	436	4,529	10.3876	57.5%	513	5,780	11.26706	8.47%