



PDMP Brief – Q1 2019 – Clay County

The St. Louis County Prescription Drug Monitoring Program (PDMP) monitors the prescribing and dispensing of schedule II-IV controlled substances to assist in the identification and prevention of prescription drug misuse and abuse. The program’s goals are to 1) improve controlled substance prescribing, 2) inform clinical practice, and 3) reduce the number of people who misuse, abuse, or overdose.

The St. Louis County PDMP launched on April 25, 2017, with 14 jurisdictions participating in the initial implementation. Saint Louis County Department of Public Health (DPH) operates the PDMP on behalf of all participating jurisdictions. As of March 31, 2019, 72 jurisdictions have enacted legislation to participate in the St. Louis County PDMP.

As of 03/31/2019, there are over 14,640 approved users within the system. Figure 1 represents approved user counts for the total PDMP by quarter as well as the average number of patient searches performed per day. System utilization has increased as both the number of approved users and participating jurisdictions have increased. In Q1 2019, over 7,100 patient searches were performed daily by healthcare providers. Increasing utilization of the PDMP is a continued focus of DPH.

Figure 1. PDMP registration and utilization by quarter.

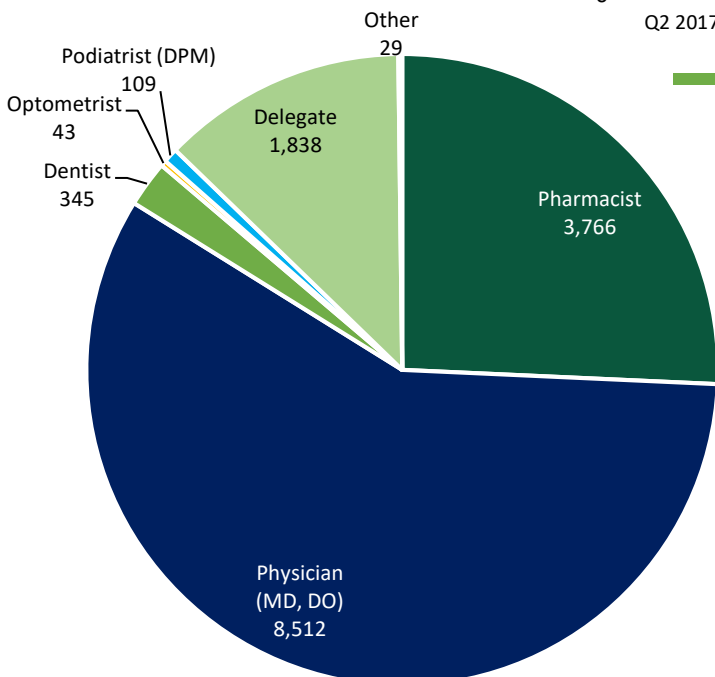
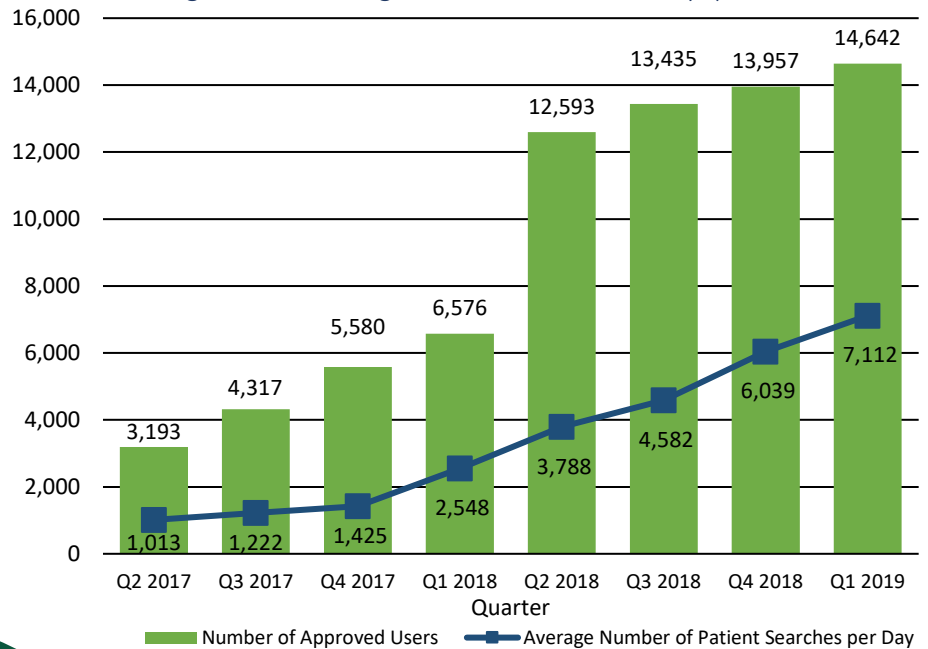


Figure 2. PDMP approved user counts by user role.

Figure 2 represents approved users by role. As of 03/31/19, there were more than 14,640 approved users in the PDMP. The increase in users in Q2 2018 was a result of mass provider registration; mass registration is where a health system, hospital, medical group, or healthcare practice can bulk register their healthcare providers in the PDMP.

61% of PDMP users are prescribers (physicians, dentists, optometrists, and podiatrists).

26% of users are pharmacists.

Additional information on the PDMP can be found at www.stlouisco.com/PDMP or by contacting DPH at PDMP.DPH@stlouisco.com or 314-615-0522.



Opioid Dispensations

Across all age groups, opioids were the most frequently prescribed schedule II-IV controlled substance drug type. Opioids comprise ~40% of all controlled substances dispensed. Hydrocodone, oxycodone, and tramadol were the three most frequently prescribed opioids (over 82% of opioid prescriptions).

Clay County's opioid dispensation rate was 603.4 per 1,000 population which is significantly lower than the total system (664.1 per 1,000 population).

Figure 3. Opioid dispensation rates per 1,000 by patient location.

Figure 3 represents opioid dispensation rates per 1,000 population for each jurisdiction compared to the total system. Jurisdictions were categorized as either higher, lower, or not different than the overall dispensation rate based on statistical significance at $\alpha = .05$.

*Rates represent projected annual rates based on one quarter of data.

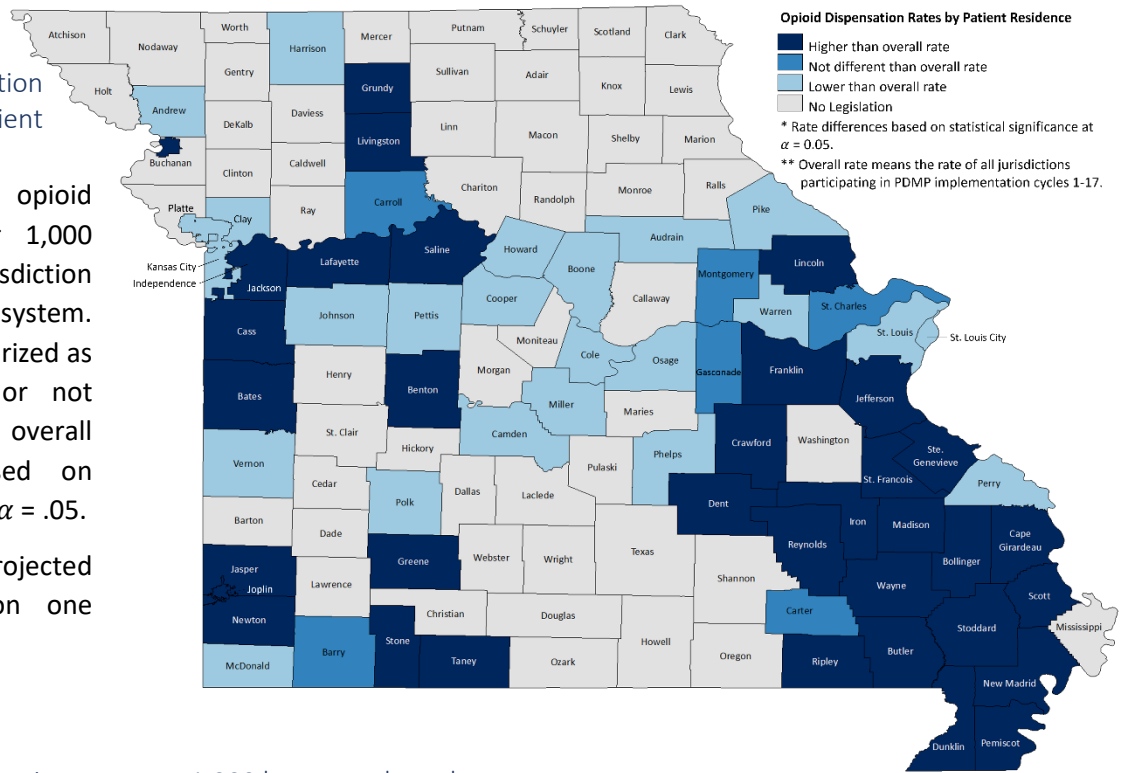
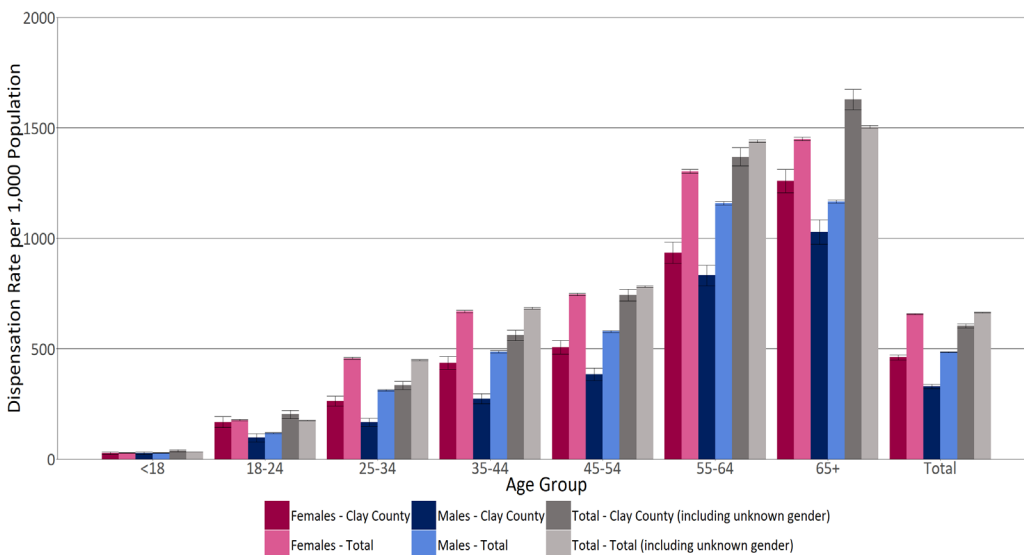


Figure 4. Opioid dispensation rates per 1,000 by age and gender.



Opioid dispensation rates increase as patient age increases.

Females received higher rates of opioid prescriptions than males across all age groups as displayed in Figure 4.

Across both genders, Clay County residents aged 65+ received the highest rates of opioids compared to all other age groups – more than 1.6 opioid prescriptions per Clay County resident aged 65+.



Table 1a. Opioid dispensation rates per 1,000 population by jurisdiction, age, and gender; jurisdictions A-J.

Opioids	Rate	<18	18-24	25-34	35-44	45-54	55-64	65+	Total							
Jurisdiction	Rate	95% CI	Rate	95% CI	Rate	95% CI	Rate	95% CI	Rate	95% CI						
Andrew County	37.5	(25.7, 49.2)	155.5	(112.8, 198.2)	420.8	(362.5, 479.2)	597.1	(532.6, 661.6)	639.9	(579.5, 700.4)	1125.5	(1039.4, 1211.5)	1369.6	(1281.0, 1458.2)	607.3	(584.0, 630.5)
Female	49.7	(30.2, 69.2)	139.2	(82.3, 196.1)	384.3	(302.2, 462.4)	594.1	(411.1, 577.1)	553.8	(474.6, 632.9)	1046.8	(928.7, 1164.9)	1289.6	(1175.5, 1403.6)	573.3	(541.6, 604.9)
Male	22.3	(9.7, 34.9)	153.6	(93.4, 213.8)	252.9	(188.4, 317.5)	471.4	(390.4, 552.5)	458.1	(385.5, 530.7)	904.3	(795.8, 1012.8)	1105.4	(984.2, 1226.5)	453.9	(425.3, 482.5)
Audrain County	19.5	(12.6, 26.3)	183.0	(146.2, 219.7)	430.4	(383.2, 477.5)	609.4	(554.6, 664.2)	745.6	(689.1, 802.1)	1257.0	(1177.3, 1336.7)	1240.9	(1172.6, 1309.3)	602.0	(582.9, 621.0)
Female	22.9	(12.0, 33.7)	238.6	(173.2, 287.7)	457.7	(397.6, 517.7)	674.9	(598.5, 751.3)	893.3	(808.6, 978.0)	1331.6	(1217.5, 1445.8)	1248.6	(1159.1, 1338.2)	670.9	(643.5, 698.3)
Male	16.5	(7.9, 25.1)	125.8	(80.0, 171.6)	365.0	(299.4, 430.6)	507.5	(431.2, 583.7)	574.8	(502.3, 647.4)	1158.0	(1049.9, 1268.1)	1230.0	(1124.3, 1325.8)	514.7	(488.8, 540.6)
Barry County	30.6	(23.2, 37.9)	162.9	(132.6, 193.2)	433.1	(400.5, 475.7)	594.8	(539.7, 599.9)	802.7	(754.6, 850.8)	1438.1	(1370.0, 1506.1)	1306.3	(1249.8, 1362.9)	673.0	(655.9, 690.0)
Female	28.4	(18.2, 38.5)	209.4	(159.6, 259.2)	480.6	(417.5, 543.7)	595.0	(529.2, 660.8)	905.5	(832.6, 978.5)	1434.4	(1338.8, 1529.9)	1417.6	(1337.6, 1497.6)	736.1	(711.0, 761.2)
Male	29.0	(19.0, 39.1)	126.0	(84.6, 156.7)	360.0	(304.8, 415.3)	502.4	(441.5, 563.4)	694.9	(632.2, 757.6)	1426.6	(1330.2, 1523.1)	1159.0	(1080.2, 1237.8)	588.3	(575.5, 621.1)
Bates County	31.0	(20.4, 41.6)	276.4	(217.7, 335.2)	548.7	(481.3, 616.0)	846.2	(764.7, 927.7)	1044.9	(970.1, 910.7)	1785.5	(1671.7, 1899.4)	1535.6	(1447.2, 1624.0)	807.1	(780.1, 834.1)
Female	25.2	(11.5, 38.9)	271.5	(188.4, 354.6)	492.4	(401.6, 583.2)	1007.3	(880.1, 1134.5)	1089.2	(976.3, 1202.2)	1901.1	(1737.5, 2064.7)	1630.2	(1508.7, 1751.6)	914.6	(874.3, 954.9)
Male	34.7	(19.1, 50.3)	242.8	(165.6, 320.0)	527.1	(434.3, 619.9)	596.0	(516.2, 691.7)	525.3	(446.6, 604.1)	1525.9	(1374.6, 1677.1)	1353.5	(1228.0, 1479.0)	637.1	(603.0, 671.2)
Benton County	20.9	(11.3, 30.6)	185.5	(134.1, 237.0)	499.3	(434.4, 574.1)	735.4	(657.9, 812.9)	1001.7	(928.8, 1074.7)	1565.6	(1482.2, 1648.9)	1515.4	(1446.7, 1584.1)	951.7	(924.0, 979.4)
Female	19.2	(5.9, 32.5)	270.8	(181.1, 360.5)	528.6	(419.4, 637.9)	732.6	(624.3, 840.8)	1014.8	(909.9, 1119.8)	1466.8	(1354.2, 1579.4)	1656.5	(1555.4, 1757.6)	989.1	(949.1, 1029.0)
Male	22.6	(8.6, 36.6)	99.8	(47.5, 152.1)	388.2	(290.7, 475.6)	647.1	(543.2, 751.0)	850.9	(756.8, 945.1)	1567.7	(1448.1, 1687.3)	1304.4	(1213.9, 1395.0)	842.4	(805.6, 879.2)
Bollinger County	39.8	(25.3, 54.2)	142.1	(94.3, 189.9)	379.9	(312.2, 447.5)	807.4	(716.6, 897.9)	1010.8	(921.5, 1100.0)	1681.5	(1557.8, 1805.2)	1542.5	(1435.2, 1649.8)	804.7	(773.0, 836.3)
Female	31.0	(22.7, 49.3)	167.7	(94.2, 241.2)	371.9	(275.4, 468.5)	832.9	(704.6, 961.2)	1021.9	(916.7, 1107.8)	1621.9	(1489.7, 1794.0)	1554.5	(1406.6, 1702.5)	809.6	(764.7, 859.6)
Male	42.7	(21.8, 63.7)	100.0	(43.4, 156.6)	344.9	(255.4, 434.5)	715.4	(593.4, 837.5)	929.6	(809.7, 1049.5)	1584.9	(1454.4, 1754.4)	1417.4	(1267.4, 1567.4)	728.6	(686.1, 771.2)
Boone County	29.5	(25.0, 33.2)	92.5	(86.1, 99.0)	389.1	(354.5, 404.6)	676.0	(624.6, 699.6)	726.8	(701.1, 750.5)	1261.6	(1226.9, 1296.3)	1618.4	(1577.7, 1659.0)	525.6	(518.6, 532.7)
Female	25.7	(20.8, 30.5)	106.4	(96.8, 115.9)	437.6	(414.2, 461.0)	767.4	(732.2, 802.6)	801.0	(766.6, 835.4)	1303.4	(1254.6, 1352.3)	1709.4	(1654.3, 1764.5)	585.5	(575.2, 595.9)
Male	31.2	(25.9, 36.4)	73.6	(65.2, 82.0)	317.7	(297.9, 337.5)	546.5	(516.2, 576.9)	608.2	(576.8, 639.7)	1175.3	(1126.6, 1223.6)	1442.4	(1383.7, 1501.2)	440.4	(431.2, 449.7)
Butler County	42.5	(34.4, 50.6)	283.6	(248.5, 318.7)	825.2	(774.9, 875.5)	1181.6	(1122.3, 1241.0)	1178.7	(1124.8, 1232.5)	1829.5	(1767.8, 1900.3)	1559.8	(1502.4, 1612.2)	948.8	(930.4, 967.3)
Female	46.1	(30.4, 58.2)	334.7	(280.7, 388.6)	866.7	(795.8, 937.6)	1199.8	(1116.2, 1283.5)	1179.2	(1104.0, 1254.3)	1787.5	(1690.7, 1884.2)	1559.0	(1482.7, 1635.3)	979.9	(953.8, 1003.9)
Male	27.4	(18.3, 36.4)	169.4	(131.1, 207.7)	568.8	(508.0, 629.6)	877.1	(804.0, 950.2)	853.6	(787.8, 919.3)	1417.2	(1326.9, 1507.5)	1076.6	(1004.1, 1149.1)	671.1	(644.8, 689.4)
Camden County	17.6	(12.0, 23.3)	102.7	(79.1, 126.3)	185.4	(159.0, 211.7)	264.8	(234.5, 295.1)	243.2	(222.6, 269.7)	415.1	(386.6, 443.6)	555.5	(525.6, 585.4)	286.7	(276.7, 296.7)
Female	15.5	(7.9, 23.2)	159.9	(117.6, 202.1)	221.5	(180.6, 262.3)	307.8	(261.8, 353.8)	270.6	(235.9, 305.3)	393.8	(355.4, 432.2)	652.5	(606.8, 686.2)	321.2	(306.2, 336.1)
Male	17.8	(9.8, 25.8)	43.6	(22.2, 65.0)	132.1	(100.7, 163.5)	212.1	(173.7, 250.6)	209.3	(178.5, 240.2)	385.2	(345.4, 429.2)	419.1	(382.2, 456.0)	229.3	(216.7, 242.0)
Cape Girardeau County	41.2	(30.5, 47.4)	149.2	(134.5, 164.0)	373.7	(304.3, 563.1)	787.6	(706.5, 824.6)	817.2	(782.8, 852.0)	1380.4	(1331.7, 1429.1)	1747.5	(1697.7, 1797.2)	714.5	(702.5, 726.6)
Female	38.8	(30.3, 47.4)	155.0	(134.2, 175.8)	542.6	(500.6, 584.7)	730.8	(680.7, 808.4)	815.2	(766.4, 863.9)	1348.1	(1281.1, 1415.1)	1692.2	(1627.9, 1756.4)	718.8	(705.0, 738.7)
Male	35.0	(27.0, 43.0)	93.7	(76.8, 110.6)	420.0	(383.3, 456.8)	664.1	(615.6, 712.5)	630.3	(586.9, 673.8)	1153.0	(1099.1, 1216.9)	1522.5	(1450.7, 1594.4)	677.9	(552.5, 583.3)
Carroll County	16.4	(5.7, 27.2)	260.9	(182.0, 339.8)	375.8	(299.4, 452.1)	736.9	(636.8, 837.1)	826.7	(732.8, 925.0)	1320.5	(1192.8, 1448.1)	1261.4	(1157.0, 1365.8)	568.8	(633.1, 720.5)
Female	* * *	* * *	246.8	(63.7, 229.8)	280.7	(189.0, 372.4)	756.6	(613.9, 899.3)	849.2	(707.5, 990.9)	1144.7	(975.6, 1313.8)	1105.8	(975.6, 1236.0)	631.2	(586.1, 676.4)
Male	* * *	* * *	154.2	(141.8, 363.0)	159.3	(187.7, 231.0)	372.8	(271.4, 474.1)	486.5	(380.5, 592.4)	717.5	(585.2, 849.7)	1038.7	(677.9, 929.1)	393.3	(356.8, 429.8)
Carters County	37.0	(17.6, 56.3)	151.5	(85.1, 217.9)	436.3	(338.8, 537.7)	612.6	(616.8, 857.6)	795.7	(687.1, 909.8)	1472.2	(1308.6, 1635.8)	1192.3	(1059.6, 1325.0)	670.4	(629.8, 710.9)
Female	46.5	(16.1, 76.9)	160.0	(65.4, 254.6)	752.4	(562.0, 942.7)	734.1	(454.6, 769.7)	878.3	(707.0, 1049.5)	1294.4	(1083.0, 1505.8)	1249.8	(1081.9, 1455.7)	678.0	(640.0, 755.6)
Male	* * *	* * *	94.9	(19.0, 170.8)	120.5	(45.8, 195.2)	839.2	(651.8, 1026.7)	608.3	(468.8, 747.9)	1420.0	(1168.4, 1653.6)	987.6	(810.1, 1165.0)	561.7	(508.5, 614.9)
Cass County	37.1	(32.4, 41.7)	241.3	(219.2, 263.5)	517.0	(491.3, 542.6)	717.9	(689.0, 746.8)	833.3	(804.8, 862.3)	1706.4	(1656.4, 1754.4)	1652.4	(1600.0, 1695.9)	742.4	(723.5, 754.9)
Female	28.4	(22.6, 34.2)	176.1	(148.9, 203.3)	345.7	(315.3, 374.9)	538.3	(503.2, 573.4)	673.4	(636.8, 710.0)	1297.0	(1239.1, 1354.8)	1476.0	(1421.2, 1530.8)	607.5	(594.0, 621.1)
Male	24.5	(19.2, 29.8)	100.1	(80.3, 119.9)	282.2	(254.9, 309.4)	361.4	(332.2, 393.6)	452.7	(422.3, 483.1)	1113.6	(1027.4, 1169.7)	1095.8	(1042.4, 1149.2)	425.5	(413.9, 437.0)
Clay County	38.3	(33.7, 42.9)	203.2	(184.3, 222.0)	335.1	(316.9, 353.3)	561.7	(538.2, 585.2)	743.2	(715.6, 769.9)	1369.0	(1327.6, 1410.3)	1628.6	(1583.3, 1673.9)	603.4	(594.2, 612.6)
Female	28.1	(22.4, 33.7)	168.2	(144.0, 192.3)	263.8	(241.2, 286.5)	436.2	(407.0, 463.3)	507.2	(476.3, 538.1)	935.0	(887.5, 1312.7)	1260.1	(1207.5, 1312.7)	461.7	(450.4, 473.0)
Male	27.4	(20.2, 32.8)	97.8	(79.3, 116.3)	171.8	(149.5, 186.3)	273.8	(250.4, 297.2)	384.7	(357.3, 412.1)	832.4	(785.6, 879.1)	1028.8	(973.7, 1083.8)	329.3	(320.1, 339.7)
Cole County	28.8	(23.8, 33.7)	171.9	(152.4, 191.5)	375.9	(340.4, 397.3)	581.0	(551.5, 610.5)	659.4	(629.7, 689.0)	1412.2	(1079.7, 1164.6)	1412.1	(1363.9, 1460.4)	606.8	(556.1, 577.5)
Female	25.2	(18.6, 31.8)	205.7	(175.3, 236.1)	524.9	(484.1, 565.7)	739.0	(689.8, 789.0)	716.9	(627.5, 761.3)	1164.0	(1030.0, 1225.0)	1421.8	(1358.1, 1485.5)	643.0	(6



Table 1b. Opioid dispensation rates per 1,000 population by jurisdiction, age, and gender; jurisdictions K-Z.

Opioids	Jurisdiction	Rate	<18	18-24	25-34	35-44	45-54	55-64	65+	Total
			95% CI	95% CI	95% CI	95% CI	95% CI	95% CI	95% CI	95% CI
			(31.3, 35.6)	(158.7, 173.6)	(350.4, 381.9)	(515.4, 589.5)	(689.8, 712.6)	(889.6, 952.2)	(1185.3, 1260.2)	(563.0, 571.7)
	Kansas City	33.5	166.1	350.4	515.4	689.8	889.6	1185.3	1439.4	567.3
	Female	22.0	113.0	270.8	404.7	585.9	792.2	1022.7	1313.1	413.0
	Male	22.5	72.5	155.4	262.7	343.7	437.5	752.4	814.5	216.8
	Lafayette County	48.4	225.8	582.7	737.1	963.9	910.5	1736.7	1166.1	744.7
	Female	37.3	173.6	584.6	690.4	869.4	869.4	1043.7	1043.7	624.4
	Male	38.0	145.7	282.8	402.2	620.2	620.2	1258.0	752.6	448.3
	Lincoln County	37.2	352.3	876.9	898.7	1141.0	1059.1	2279.3	2059.1	883.3
	Female	43.6	437.4	672.3	1074.0	1249.3	1249.3	2341.2	2106.5	949.8
	Male	28.0	239.3	411.1	641.3	935.0	935.0	2024.3	1918.8	727.7
	Livingston County	36.0	214.5	406.0	582.4	902.4	818.2	1479.6	1441.8	727.6
	Female	40.7	281.0	387.4	586.1	927.7	927.7	1593.8	1601.5	794.4
	Male	28.9	120.8	418.1	547.1	835.8	835.8	1324.5	1193.1	624.6
	Madison County	39.6	189.4	406.5	1040.1	1430.0	1920.5	2326.5	1901.2	1072.8
	Female	36.7	233.4	1020.9	1681.0	2267.9	2267.9	2449.8	2149.8	1205.7
	Male	36.9	93.4	577.3	994.2	1133.4	1133.4	2344.1	1542.0	904.6
	McDonald County	23.5	150.4	294.6	464.9	700.5	644.1	1190.5	1030.5	519.9
	Female	29.4	231.9	361.0	529.1	793.8	793.8	1298.9	1145.3	598.8
	Male	17.9	77.8	261.1	399.2	594.0	594.0	1029.8	916.2	432.9
	Miller County	24.4	91.3	250.7	362.3	558.6	919.1	852.4	968.8	442.3
	Female	19.1	134.9	316.2	383.5	599.1	599.1	1096.0	1006.6	505.7
	Male	28.0	45.7	176.7	327.9	516.7	822.0	705.6	805.6	371.7
	Montgomery County	24.0	220.7	386.1	590.1	607.5	1261.6	1261.6	1169.5	660.3
	Female	17.9	369.2	419.8	674.8	760.2	760.2	1594.9	1410.8	771.5
	Male	31.8	95.2	350.3	509.5	820.5	820.5	1200.5	1101.8	529.5
	New Madrid County	35.4	183.8	481.5	758.4	958.8	886.8	1550.4	1649.9	786.9
	Female	36.2	204.2	490.8	834.6	1141.3	1141.3	1645.3	1693.3	815.1
	Male	33.0	120.4	428.4	585.6	664.2	664.2	1355.4	1421.0	625.5
	Newton County	32.5	167.2	469.9	597.3	824.0	824.0	1533.6	1596.0	720.3
	Female	30.3	213.4	440.1	594.2	781.2	781.2	1572.8	1693.7	761.4
	Male	35.5	101.8	432.8	490.8	696.4	696.4	1421.3	1390.3	593.9
	Osage County	32.6	126.6	302.0	401.3	457.5	1063.9	964.2	972.6	442.3
	Female	33.6	179.2	367.2	579.2	619.1	619.1	1063.9	1000.9	496.2
	Male	29.5	94.5	234.4	217.4	490.7	490.7	919.4	925.1	365.0
	Pemiscot County	35.0	186.3	701.1	990.7	1274.8	1187.2	2176.5	1627.9	898.3
	Female	38.8	243.3	814.9	1173.7	1366.5	1366.5	2240.6	1929.2	979.6
	Male	31.3	174.4	567.3	762.8	1169.0	1169.0	2067.5	1625.1	797.1
	Perry County	31.9	218.2	392.3	599.3	482.9	1024.0	993.1	1142.0	522.1
	Female	27.8	234.3	361.7	603.8	543.0	543.0	1198.3	1075.6	553.2
	Male	34.2	162.0	400.7	525.6	400.0	400.0	808.1	1057.3	492.0
	Pettis County	28.6	122.2	461.5	530.1	724.5	689.0	1333.7	1338.8	600.6
	Female	23.3	223.3	403.8	490.7	580.1	580.1	1183.4	1199.2	548.1
	Male	24.1	97.4	275.1	321.5	306.6	306.6	947.8	927.9	392.5
	Phebe County	22.5	167.2	389.9	636.4	743.2	700.6	1315.6	1339.0	561.3
	Female	25.6	106.6	482.7	660.9	788.8	788.8	1369.0	1319.4	618.1
	Male	19.5	99.5	283.1	605.1	692.0	692.0	1251.5	1360.8	485.7
	Pike County	21.4	112.5	301.0	259.5	529.7	619.1	1092.3	1016.6	551.7
	Female	24.2	354.2	464.8	785.9	930.8	930.8	1252.7	1195.1	658.5
	Male	18.8	103.4	191.1	343.7	480.7	480.7	869.7	818.0	376.7
	Polk County	26.1	88.6	323.9	446.1	564.5	520.1	1086.3	910.6	452.7
	Female	26.2	92.8	352.4	461.8	582.8	582.8	1137.0	906.7	480.9
	Male	31.0	84.6	268.4	346.1	523.9	523.9	1026.5	788.2	367.8
	Reynolds County	25.3	157.8	638.7	818.7	1006.8	484.0	1129.7	1358.7	807.3
	Female	40.5	115.9	842.1	806.0	984.0	984.0	1481.8	1695.4	916.5
	Male	*	178.6	231.7	753.6	628.4	628.4	1546.8	1324.5	767.9
	Ripley County	37.5	243.3	630.2	814.5	1188.1	1093.9	1991.3	1226.2	867.2
	Female	45.2	277.6	781.7	775.1	1147.8	1147.8	1764.7	1836.8	879.7
	Male	30.3	127.2	391.5	783.4	1111.5	1111.5	2054.3	1332.9	748.0
	Saline County	35.6	149.0	416.1	850.2	759.1	699.6	1499.1	1516.1	702.4
	Female	28.9	175.7	392.7	571.9	518.2	518.2	1052.3	1194.5	536.9
	Male	18.8	64.6	202.2	498.8	393.5	393.5	782.1	664.1	376.2
	Scott County	40.6	290.6	735.4	1025.8	1227.2	1169.7	1955.4	1877.4	1978.9
	Female	29.3	275.8	722.9	987.9	1211.5	1211.5	1875.4	1892.3	970.3
	Male	38.7	203.0	580.3	820.0	941.8	941.8	1661.0	1559.0	764.9
	St. Charles County	40.4	243.0	456.6	686.1	704.5	690.7	1493.3	1781.1	668.6
	Female	33.5	231.7	457.0	668.8	637.2	637.2	1325.2	1773.7	655.7
	Male	37.0	212.1	315.9	494.3	517.0	517.0	1193.0	1312.0	485.8
	St. Francois County	38.9	32.4	763.8	1269.8	1416.4	1369.7	2801.3	2121.0	1149.5
	Female	42.2	305.4	984.5	1545.4	1653.9	1653.9	2903.2	2100.6	1303.8
	Male	31.9	138.6	556.9	959.3	1078.0	1078.0	2297.4	2380.5	895.3
	City of St. Joseph	34.4	182.9	616.8	885.3	974.3	936.9	1841.5	1788.6	1669.0
	Female	30.3	152.6	520.2	798.2	854.0	854.0	1463.2	1332.7	686.0
	Male	22.8	132.8	396.6	530.7	601.8	601.8	1324.2	1288.2	516.4
	St. Louis City	21.3	119.1	399.2	642.0	698.0	682.5	1319.7	1120.0	546.9
	Female	20.6	125.6	408.0	633.6	675.3	675.3	1267.6	1227.0	547.7
	Male	19.7	82.1	319.1	531.5	596.3	596.3	1138.4	1066.0	448.8
	St. Louis County	28.9	174.6	379.0	535.9	527.7	581.4	1085.3	1349.2	567.9
	Female	25.4	177.7	413.9	548.8	578.5	578.5	1020.0	1387.6	595.3
	Male	27.4	130.0	271.0	389.1	440.6	440.6	893.6	1072.4	414.5
	St. Genevieve County	28.4	138.8	207.2	587.6	705.9	800.8	1583.4	1332.9	736.7
	Female	27.4	209.2	652.9	542.2	746.0	746.0	1295.3	967.5	629.2
	Male	25.8	150.2	267.5	417.7	483.5	483.5	1102.0	988.5	479.1
	Stoddard County	30.4	122.2	613.7	1022.9	957.4	1122.1	1059.4	1639.2	858.4
	Female	32.1	340.4	730.0	1144.4	1295.0	1295.0	1733.9	1593.5	980.8
	Male	25.4	106.3	480.9	806.9	891.4	891.4	1433.4	1241.6	675.6
	Stone County	24.5	122.1	480.1	636.4	733.5	703.1	1314.5	1331.1	794.7
	Female	24.7	301.2	526.2	733.4	950.7	950.7	1178.6	1455.5	853.7
	Male	21.4	155.3	383.1	606.7	763.3	763.3	1090.8	1149.0	686.4
	Taney County	38.2	130.3	623.8	871.3	1336.0	1282.2	1927.2	1861.3	980.4
	Female	31.0	174.0	652.5	810.2	1124.8	1124.8	1660.7	1577.1	