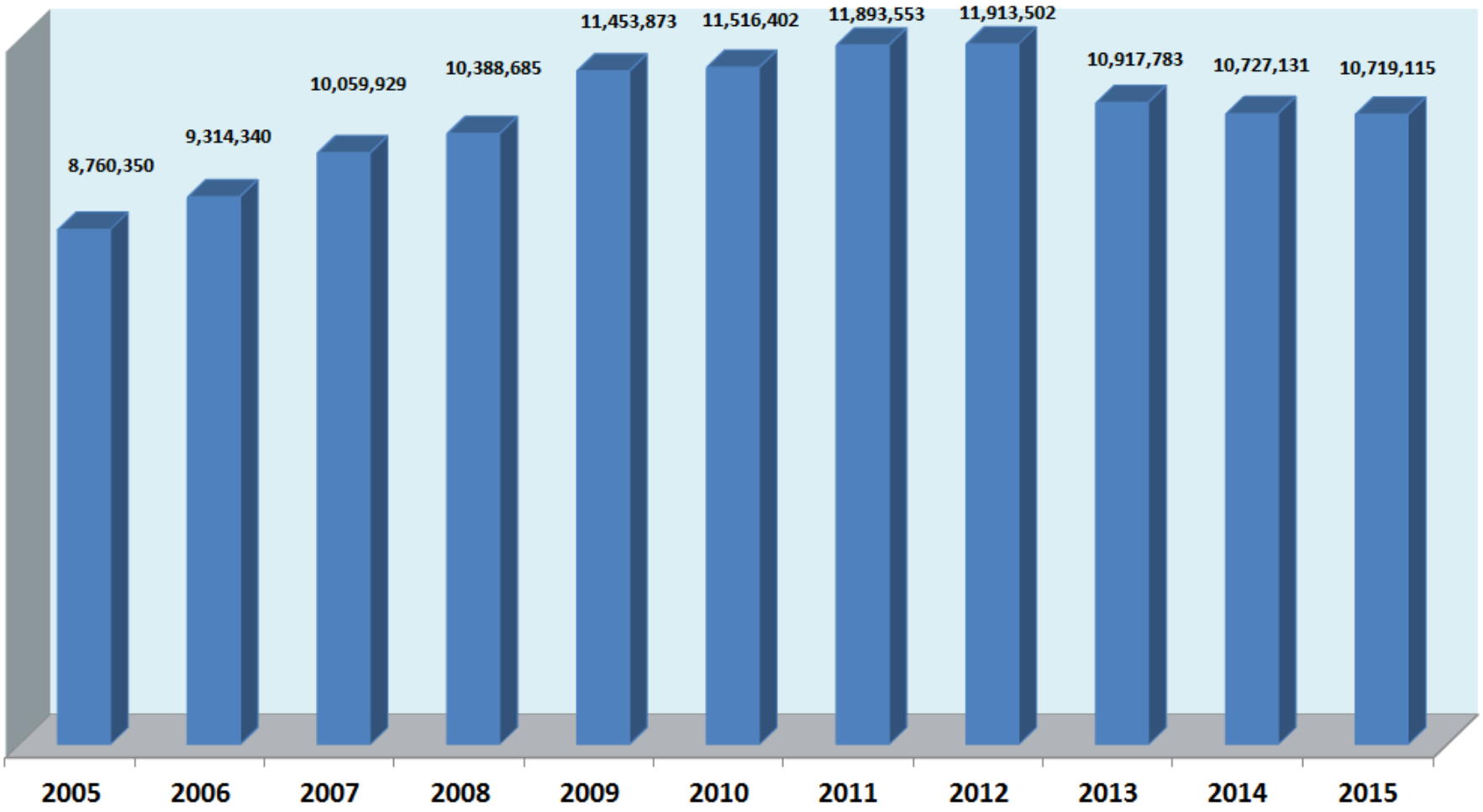
Kentucky All Schedule Prescription Electronic Reporting

Quarterly Trend Report
4th Quarter 2015

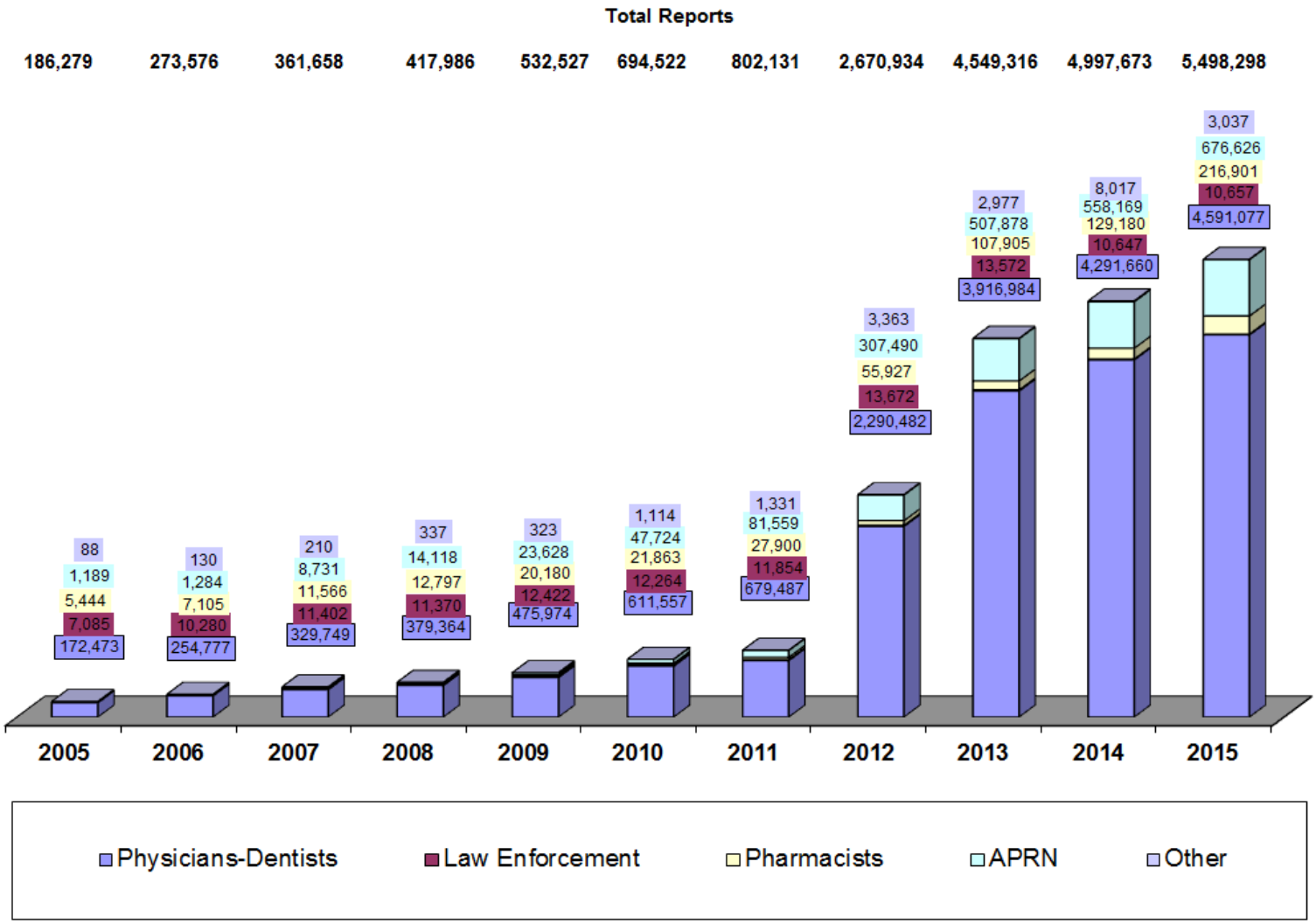
Cabinet for Health and Family Services
Office of Inspector General
275 E. Main Street
Frankfort, KY 40621

Kentucky
UNBRIDLED SPIRIT™

KASPER Records Added 2005 – Q4 2015



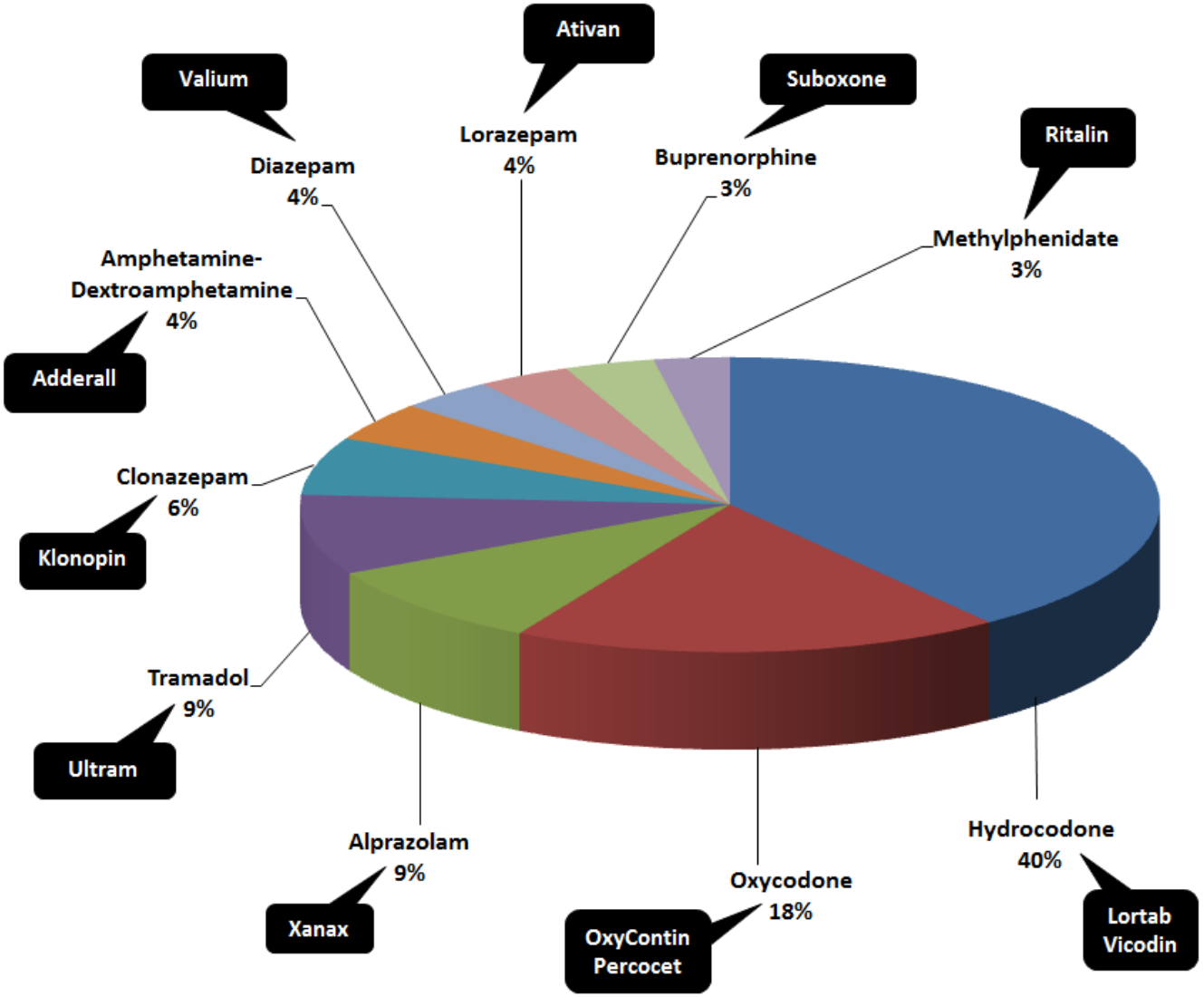
KASPER Reports Requested 2005 – Q4 2015



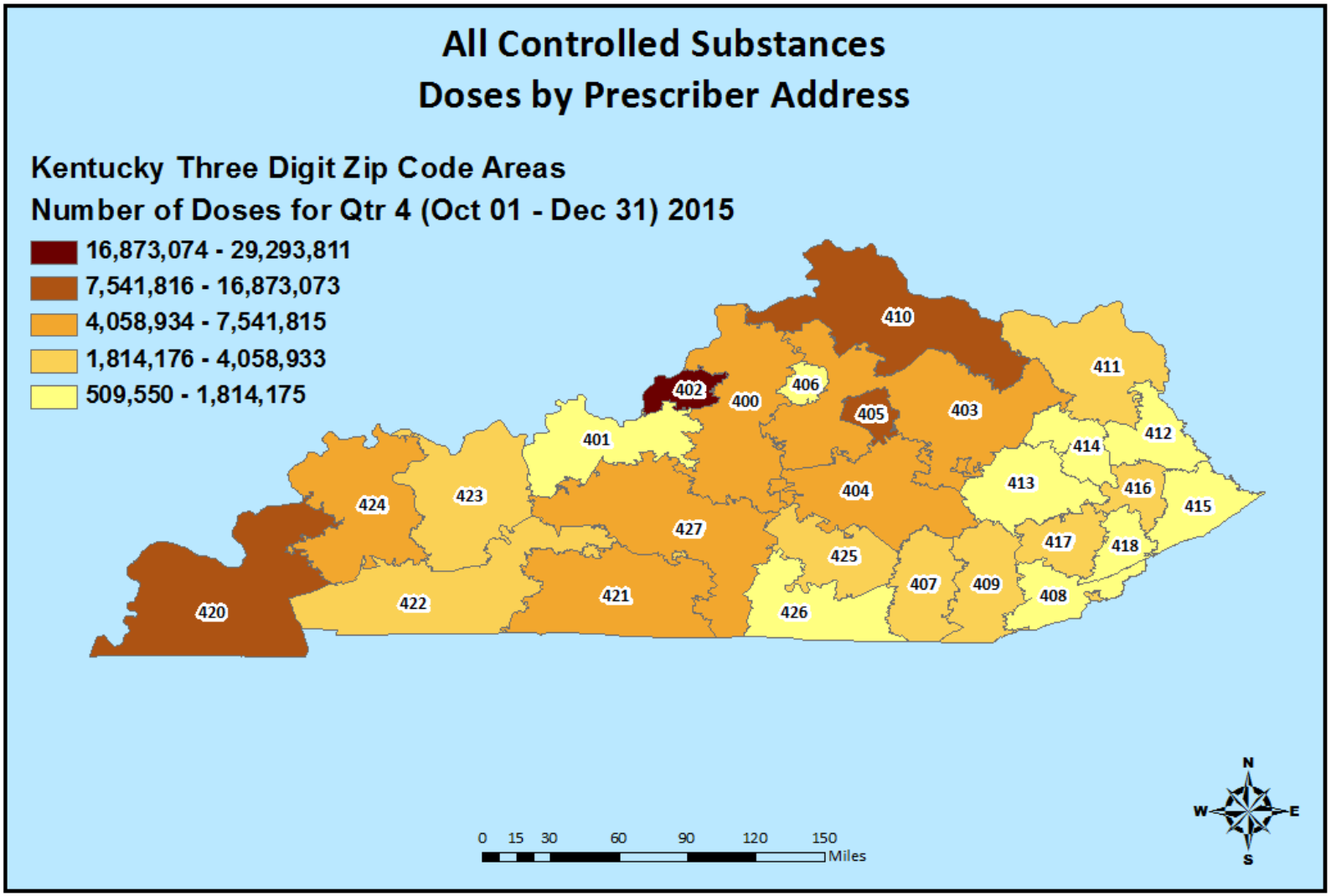
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Top Prescribed Controlled Substances by Therapeutic Category by Doses – Q4 2015



Controlled Substance Prescribing Q4 2015

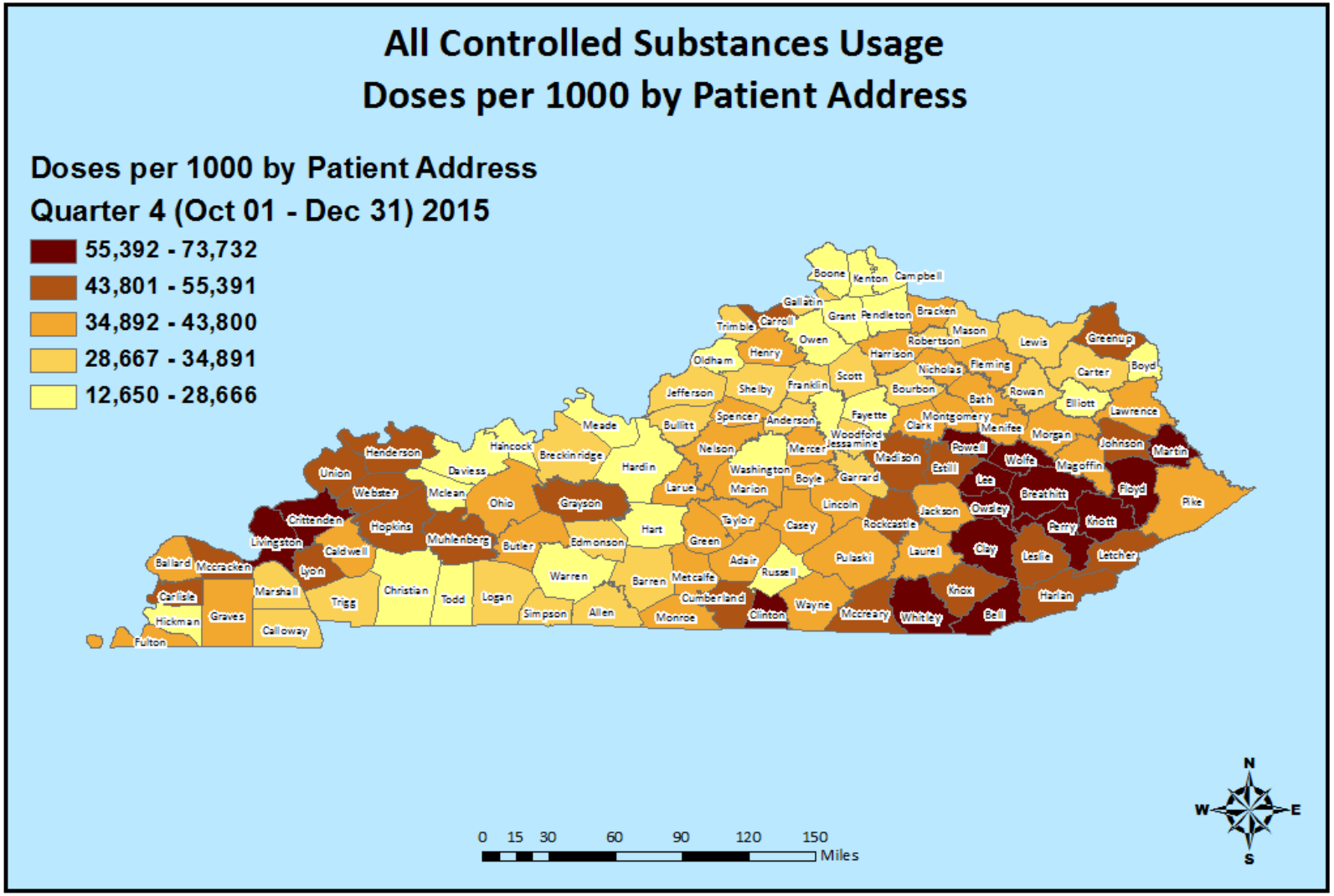


Cabinet for Health and Family Services

Controlled Substance Prescribing Q4 2015

3 Digit Zip	Doses By Prescriber Zip-Actual Number of all Controlled Substances for Quarter 4, 2015
400	4,936,687
401	1,547,225
402	29,293,811
403	7,395,536
404	5,491,760
405	16,873,073
406	1,373,079
407	4,058,933
408	876,206
409	3,119,416
410	12,669,905
411	3,739,447
412	1,780,892
413	1,814,175
414	509,550
415	1,444,300
416	2,801,279
417	3,297,385
418	602,735
420	10,156,508
421	7,541,815
422	2,195,142
423	2,692,414
424	5,302,868
425	3,342,249
426	1,347,639
427	5,996,967
Totals	142,200,996

Controlled Substance Usage
Q4 2015



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Controlled Substance Usage
Q4 2015

Actual Number of All Controlled Substances Doses for Quarter 4, 2015							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	708,405	EDMONSON	389,423	KNOX	1,415,813	NICHOLAS	276,420
ALLEN	702,169	ELLIOTT	193,743	LARUE	583,400	OHIO	994,782
ANDERSON	757,523	ESTILL	731,483	LAUREL	2,146,514	OLDHAM	1,525,351
BALLARD	300,748	FAYETTE	6,864,258	LAWRENCE	607,047	OWEN	271,530
BARREN	1,361,117	FLEMING	582,405	LEE	442,886	OWSLEY	343,149
BATH	443,933	FLOYD	2,611,549	LESLIE	591,734	PENDLETON	405,854
BELL	2,049,346	FRANKLIN	1,529,155	LETCHER	1,167,110	PERRY	1,834,606
BOONE	3,371,952	FULTON	237,403	LEWIS	428,924	PIKE	2,397,025
BOURBON	682,110	GALLATIN	279,947	LINCOLN	1,024,476	POWELL	718,131
BOYD	1,063,368	GARRARD	586,188	LIVINGSTON	582,765	PULASKI	2,713,140
BOYLE	1,094,581	GRANT	709,572	LOGAN	886,875	ROBERTSON	70,852
BRACKEN	317,186	GRAVES	1,638,841	LYON	394,164	ROCKCASTLE	770,567
BREATHITT	777,502	GRAYSON	1,340,566	MADISON	2,504,325	ROWAN	743,781
BRECKINRIDGI	618,001	GREEN	404,959	MAGOFFIN	769,299	RUSSELL	224,563
BULLITT	2,337,820	GREENUP	1,662,502	MARION	699,383	SCOTT	1,477,104
BUTLER	479,106	HANCOCK	246,141	MARSHALL	1,498,939	SHELBY	1,405,285
CALDWELL	541,333	HARDIN	2,991,168	MARTIN	578,098	SIMPSON	554,211
CALLOWAY	1,304,517	HARLAN	1,402,125	MASON	494,427	SPENCER	665,925
CAMPBELL	2,501,662	HARRISON	700,748	MCCRACKEN	3,010,069	TAYLOR	1,079,617
CARLISLE	221,101	HART	531,366	MCCREARY	703,555	TODD	313,904
CARROLL	494,459	HENDERSON	2,383,096	MCLEAN	387,907	TRIGG	493,013
CARTER	791,258	HENRY	586,607	MEADE	621,437	TRIMBLE	293,391
CASEY	653,423	HICKMAN	134,765	MENIFEE	251,875	UNION	767,335
CHRISTIAN	1,616,408	HOPKINS	2,141,086	MERCER	851,389	WARREN	3,379,314
CLARK	1,293,363	JACKSON	504,615	METCALFE	418,124	WASHINGTON	322,221
CLAY	1,391,432	JEFFERSON	23,337,691	MONROE	422,075	WAYNE	848,472
CLINTON	605,874	JESSAMINE	1,531,477	MONTGOMERY	1,047,412	WEBSTER	730,902
CRITTENDEN	553,540	JOHNSON	1,264,915	MORGAN	490,971	WHITLEY	2,315,770
CUMBERLAND	376,047	KENTON	3,828,560	MUHLENBERG	1,567,778	WOLFE	419,809
DAVIESS	2,260,594	KNOTT	904,325	NELSON	1,624,706	WOODFORD	713,620
						TOTAL	151,203,678

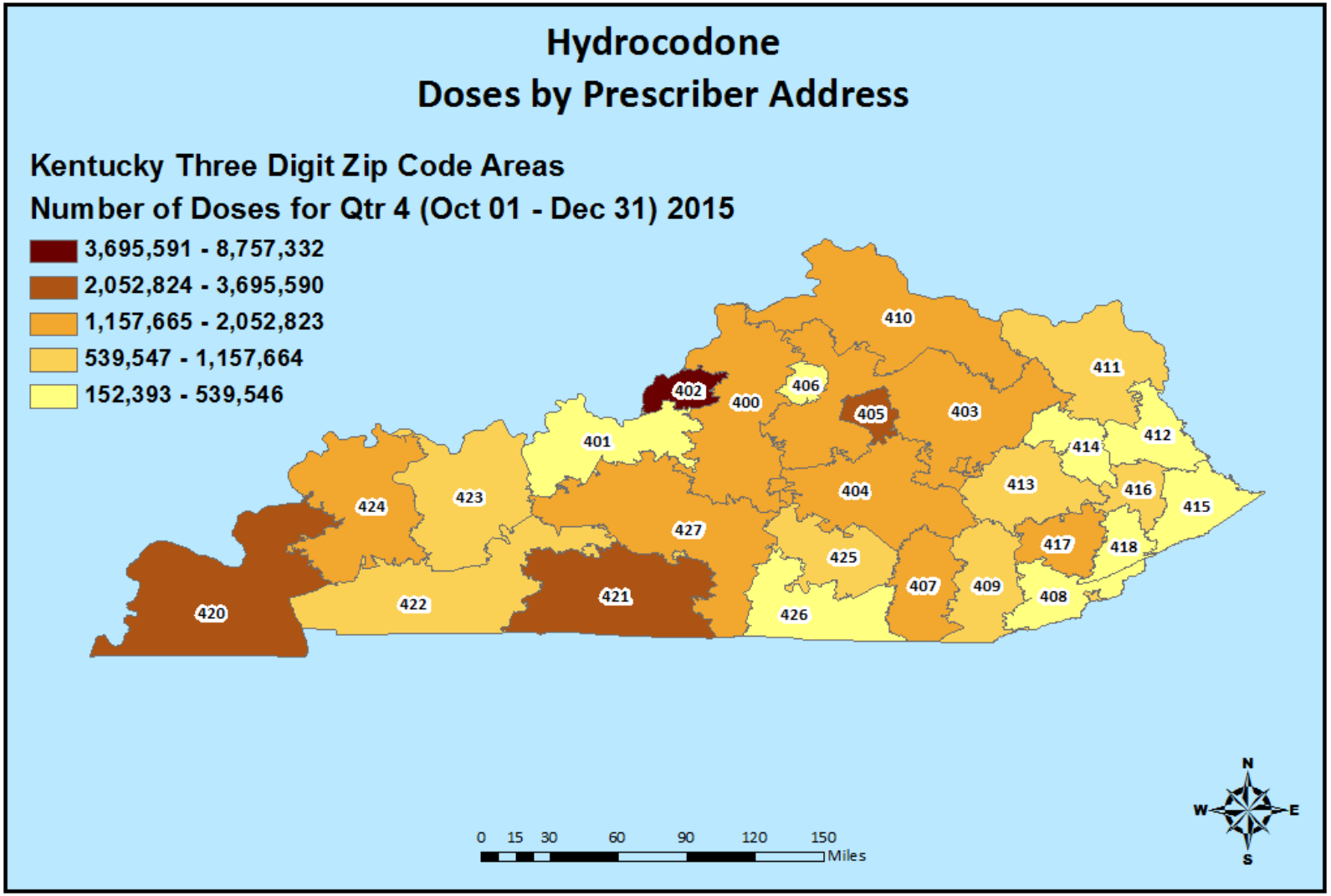
Kentucky UNBRIDLED SPIRIT

Per 1000 Controlled Substance Usage Q4 2015

Actual Number of All Controlled Substances Doses per 1,000 Residents for Quarter 4, 2015							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	37,818	EDMONSON	32,285	KNOX	44,536	NICHOLAS	39,270
ALLEN	34,571	ELLIOTT	25,369	LARUE	41,482	OHIO	41,470
ANDERSON	34,731	ESTILL	50,489	LAUREL	36,038	OLDHAM	24,459
BALLARD	36,096	FAYETTE	22,256	LAWRENCE	38,285	OWEN	25,467
BARREN	31,634	FLEMING	40,144	LEE	61,004	OWSLEY	73,732
BATH	37,115	FLOYD	67,433	LESLIE	53,701	PENDLETON	27,855
BELL	73,493	FRANKLIN	30,800	LETCHER	49,414	PERRY	65,498
BOONE	27,097	FULTON	37,181	LEWIS	31,068	PIKE	37,820
BOURBON	34,109	GALLATIN	33,036	LINCOLN	42,038	POWELL	57,478
BOYD	21,752	GARRARD	34,655	LIVINGSTON	62,268	PULASKI	42,455
BOYLE	37,727	GRANT	28,666	LOGAN	32,999	ROBERTSON	31,701
BRACKEN	37,688	GRAVES	43,760	LYON	46,641	ROCKCASTLE	46,161
BREATHITT	57,401	GRAYSON	51,566	MADISON	46,045	ROWAN	31,614
BRECKINRIDGE	30,838	GREEN	36,222	MAGOFFIN	39,110	RUSSELL	12,650
BULLITT	30,419	GREENUP	45,524	MARION	40,850	SCOTT	29,573
BUTLER	37,451	HANCOCK	28,334	MARSHALL	29,260	SHELBY	31,782
CALDWELL	42,216	HARDIN	27,647	MARTIN	59,405	SIMPSON	31,148
CALLOWAY	34,642	HARLAN	49,199	MASON	34,891	SPENCER	37,757
CAMPBELL	27,494	HARRISON	37,841	MCCRACKEN	48,187	TAYLOR	43,800
CARLISLE	44,211	HART	28,610	MCCREARY	45,710	TODD	25,106
CARROLL	45,144	HENDERSON	51,419	MCLEAN	28,616	TRIGG	34,493
CARTER	29,088	HENRY	37,980	MEADE	21,275	TRIMBLE	33,279
CASEY	40,669	HICKMAN	28,401	MENIFEE	40,056	UNION	51,057
CHRISTIAN	21,794	HOPKINS	45,913	MERCER	39,880	WARREN	28,549
CLARK	36,316	JACKSON	37,582	METCALFE	41,884	WASHINGTON	27,134
CLAY	65,130	JEFFERSON	30,836	MONROE	39,516	WAYNE	41,033
CLINTON	59,716	JESSAMINE	30,524	MONTGOMERY	38,436	WEBSTER	54,334
CRITTENDEN	59,810	JOHNSON	53,943	MORGAN	36,694	WHITLEY	64,748
CUMBERLAND	55,391	KENTON	23,467	MUHLENBERG	50,283	WOLFE	57,921
DAVIESS	23,016	KNOTT	56,605	NELSON	36,477	WOODFORD	28,234

Kentucky UNBRIDLED SPIRIT

Hydrocodone Prescribing Q4 2015



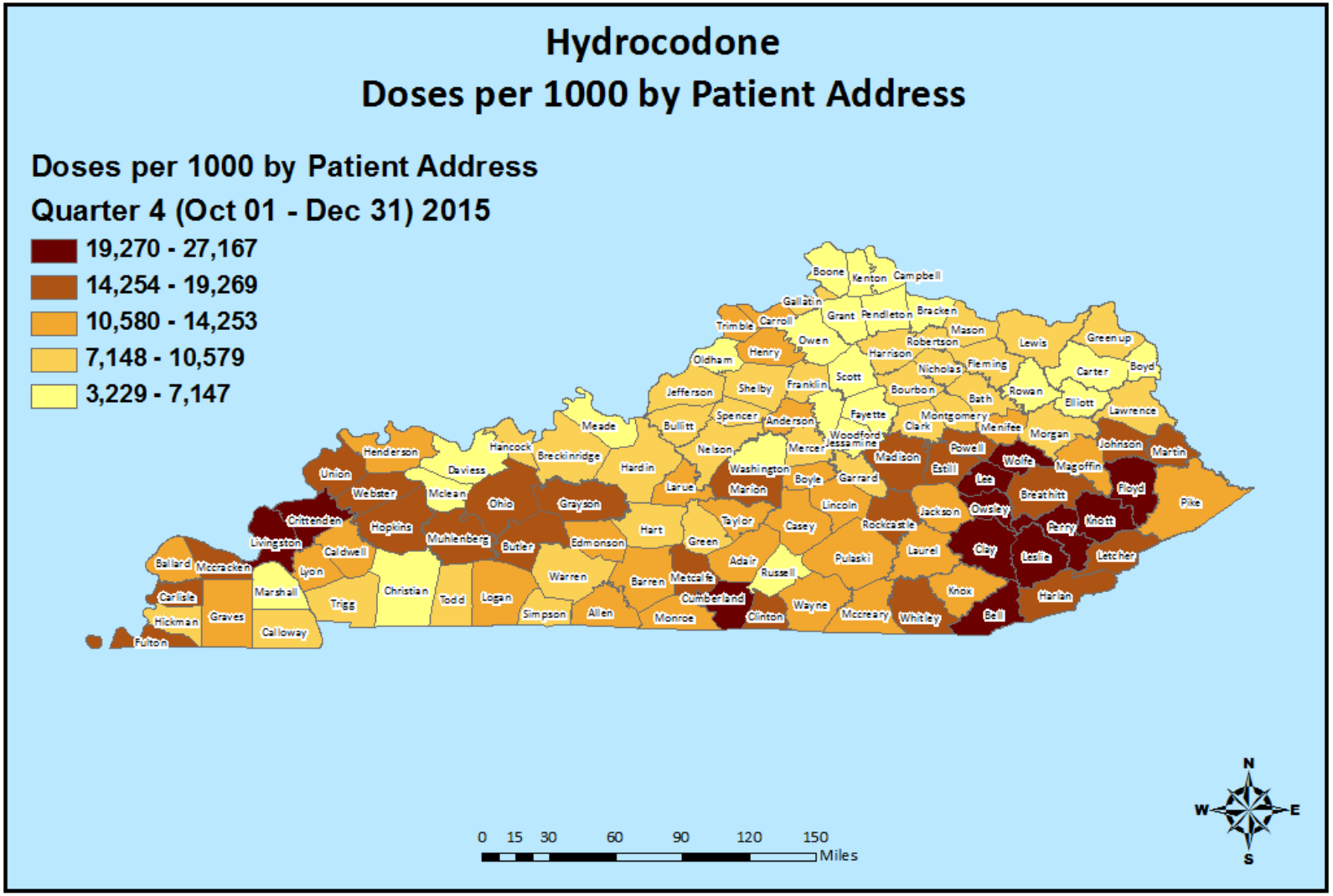
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Hydrocodone Prescribing Q4 2015

3 Digit Zip	Doses By Prescriber Zip-Actual Number of all Hydrocodone Doses for Quarter 4, 2015
400	1,344,436
401	389,207
402	8,757,332
403	1,703,427
404	1,645,763
405	3,695,590
406	539,546
407	1,368,346
408	297,746
409	1,121,035
410	2,052,823
411	731,135
412	450,102
413	673,946
414	159,499
415	451,246
416	1,157,664
417	1,562,209
418	152,393
420	3,307,206
421	2,683,255
422	658,059
423	914,027
424	1,728,417
425	840,787
426	455,512
427	1,727,626
Totals	40,568,334

Hydrocodone Usage
Q4 2015



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Hydrocodone Usage
Q4 2015

Actual Number of Hydrocodone Doses for Quarter 4, 2015							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	235,602	EDMONSON	138,169	KNOX	403,139	NICHOLAS	65,605
ALLEN	282,161	ELLIOTT	47,848	LARUE	170,045	OHIO	372,428
ANDERSON	236,113	ESTILL	210,678	LAUREL	642,330	OLDHAM	380,163
BALLARD	104,405	FAYETTE	1,319,434	LAWRENCE	166,837	OWEN	69,915
BARREN	474,836	FLEMING	129,133	LEE	149,372	OWSLEY	126,435
BATH	106,419	FLOYD	931,174	LESLIE	226,107	PENDLETON	77,946
BELL	676,183	FRANKLIN	445,250	LETCHER	432,508	PERRY	629,655
BOONE	522,266	FULTON	94,218	LEWIS	113,886	PIKE	865,205
BOURBON	150,119	GALLATIN	65,906	LINCOLN	296,319	POWELL	209,341
BOYD	203,470	GARRARD	141,402	LIVINGSTON	205,735	PULASKI	705,878
BOYLE	314,490	GRANT	123,199	LOGAN	299,267	ROBERTSON	18,105
BRACKEN	51,700	GRAVES	520,093	LYON	105,939	ROCKCASTLE	269,718
BREATHITT	261,001	GRAYSON	454,383	MADISON	611,679	ROWAN	164,943
BRECKINRIDGI	184,642	GREEN	98,360	MAGOFFIN	243,639	RUSSELL	66,079
BULLITT	711,084	GREENUP	330,510	MARION	208,599	SCOTT	338,691
BUTLER	206,995	HANCOCK	70,528	MARSHALL	449,261	SHELBY	424,124
CALDWELL	161,937	HARDIN	866,884	MARTIN	138,027	SIMPSON	181,574
CALLOWAY	381,905	HARLAN	458,786	MASON	93,620	SPENCER	182,756
CAMPBELL	403,924	HARRISON	155,073	MCCRACKEN	939,415	TAYLOR	272,848
CARLISLE	72,066	HART	168,201	MCCREARY	219,262	TODD	121,100
CARROLL	148,547	HENDERSON	660,568	MCLEAN	141,692	TRIGG	136,301
CARTER	161,225	HENRY	193,565	MEADE	184,155	TRIMBLE	104,991
CASEY	196,130	HICKMAN	46,253	MENIFEE	76,735	UNION	255,783
CHRISTIAN	506,720	HOPKINS	752,840	MERCER	225,861	WARREN	1,020,909
CLARK	286,981	JACKSON	157,573	METCALFE	156,635	WASHINGTON	79,591
CLAY	545,687	JEFFERSON	7,021,051	MONROE	148,763	WAYNE	269,145
CLINTON	171,245	JESSAMINE	316,429	MONTGOMERY	233,257	WEBSTER	241,033
CRITTENDEN	215,208	JOHNSON	361,812	MORGAN	131,784	WHITLEY	634,340
CUMBERLAND	133,058	KENTON	526,831	MUHLENBERG	588,447	WOLFE	163,534
DAVIESS	673,498	KNOTT	313,182	NELSON	457,815	WOODFORD	172,654
						TOTAL	42,979,870

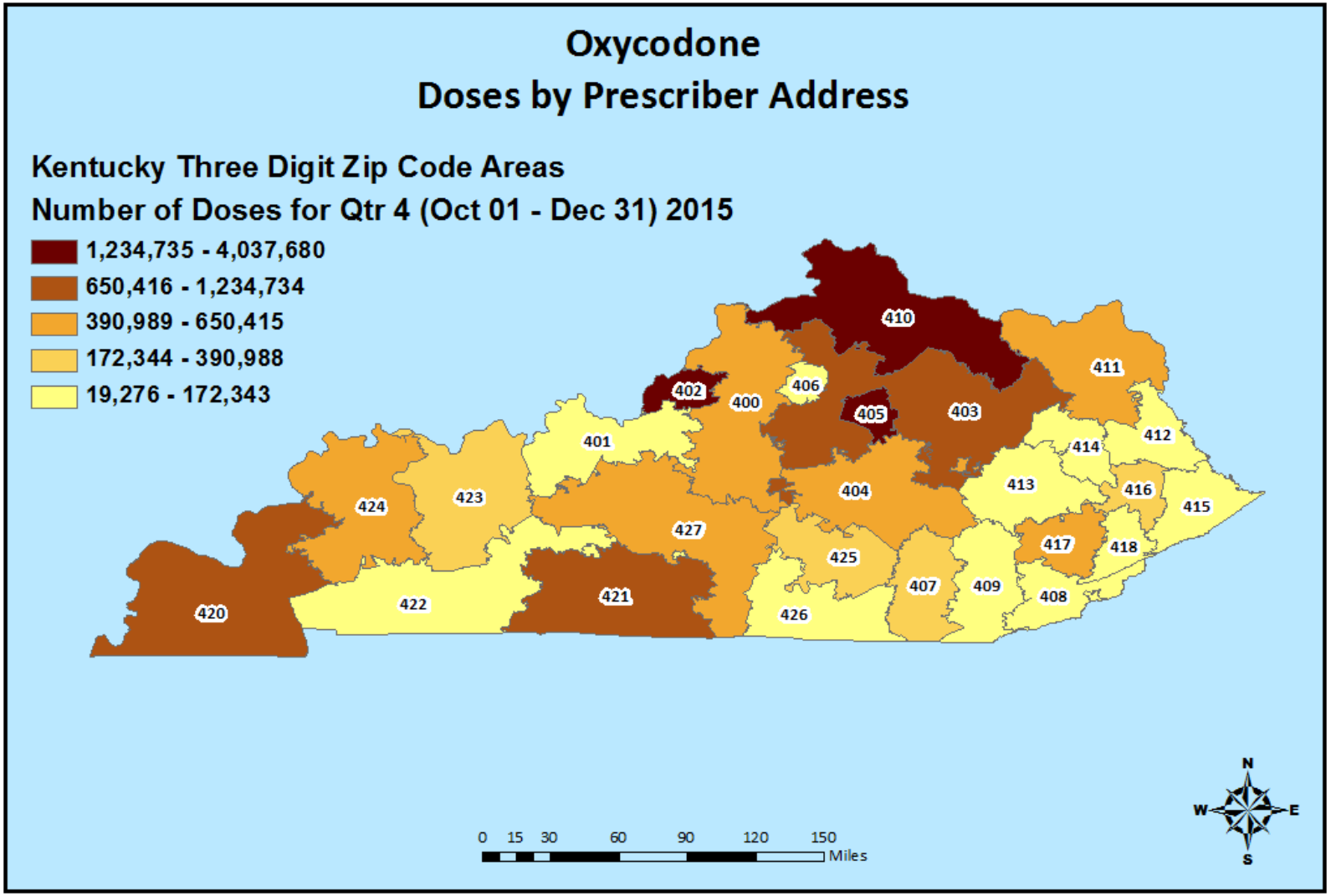
Kentucky UNBRIDLED SPIRIT

Per 1000 Hydrocodone Usage Q4 2015

Actual Number of Hydrocodone Doses per 1,000 Residents for Quarter 4, 2015							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	12,578	EDMONSON	11,455	KNOX	12,681	NICHOLAS	9,320
ALLEN	13,892	ELLIOTT	6,265	LARUE	12,091	OHIO	15,526
ANDERSON	10,825	ESTILL	14,542	LAUREL	10,784	OLDHAM	6,096
BALLARD	12,531	FAYETTE	4,278	LAWRENCE	10,522	OWEN	6,557
BARREN	11,036	FLEMING	8,901	LEE	20,575	OWSLEY	27,167
BATH	8,897	FLOYD	24,044	LESLIE	20,520	PENDLETON	5,350
BELL	24,249	FRANKLIN	8,968	LETCHER	18,312	PERRY	22,480
BOONE	4,197	FULTON	14,756	LEWIS	8,249	PIKE	13,651
BOURBON	7,507	GALLATIN	7,777	LINCOLN	12,159	POWELL	16,755
BOYD	4,162	GARRARD	8,360	LIVINGSTON	21,983	PULASKI	11,045
BOYLE	10,840	GRANT	4,977	LOGAN	11,135	ROBERTSON	8,101
BRACKEN	6,143	GRAVES	13,887	LYON	12,536	ROCKCASTLE	16,158
BREATHITT	19,269	GRAYSON	17,478	MADISON	14,370	ROWAN	7,011
BRECKINRIDGE	9,214	GREEN	8,798	MAGOFFIN	12,189	RUSSELL	3,722
BULLITT	9,252	GREENUP	9,050	MARION	14,921	SCOTT	6,781
BUTLER	16,180	HANCOCK	8,119	MARSHALL	7,147	SHELBY	9,592
CALDWELL	12,629	HARDIN	8,013	MARTIN	18,814	SIMPSON	10,205
CALLOWAY	10,142	HARLAN	16,098	MASON	10,407	SPENCER	10,362
CAMPBELL	4,439	HARRISON	8,374	MCCRACKEN	14,442	TAYLOR	11,069
CARLISLE	14,410	HART	9,056	MCCREARY	10,914	TODD	9,686
CARROLL	13,562	HENDERSON	14,253	MCLEAN	5,418	TRIGG	9,536
CARTER	5,927	HENRY	12,533	MEADE	6,305	TRIMBLE	11,909
CASEY	12,207	HICKMAN	9,748	MENIFEE	12,203	UNION	17,019
CHRISTIAN	6,832	HOPKINS	16,144	MERCER	10,579	WARREN	8,625
CLARK	8,058	JACKSON	11,736	METCALFE	15,690	WASHINGTON	6,702
CLAY	25,542	JEFFERSON	9,277	MONROE	13,928	WAYNE	13,016
CLINTON	16,878	JESSAMINE	6,307	MONTGOMERY	8,560	WEBSTER	17,918
CRITTENDEN	23,253	JOHNSON	15,430	MORGAN	9,849	WHITLEY	17,736
CUMBERLAND	19,599	KENTON	3,229	MUHLENBERG	18,873	WOLFE	22,563
DAVIESS	6,857	KNOTT	19,603	NELSON	10,279	WOODFORD	6,831

Kentucky UNBRIDLED SPIRIT

Oxycodone Prescribing Q4 2015



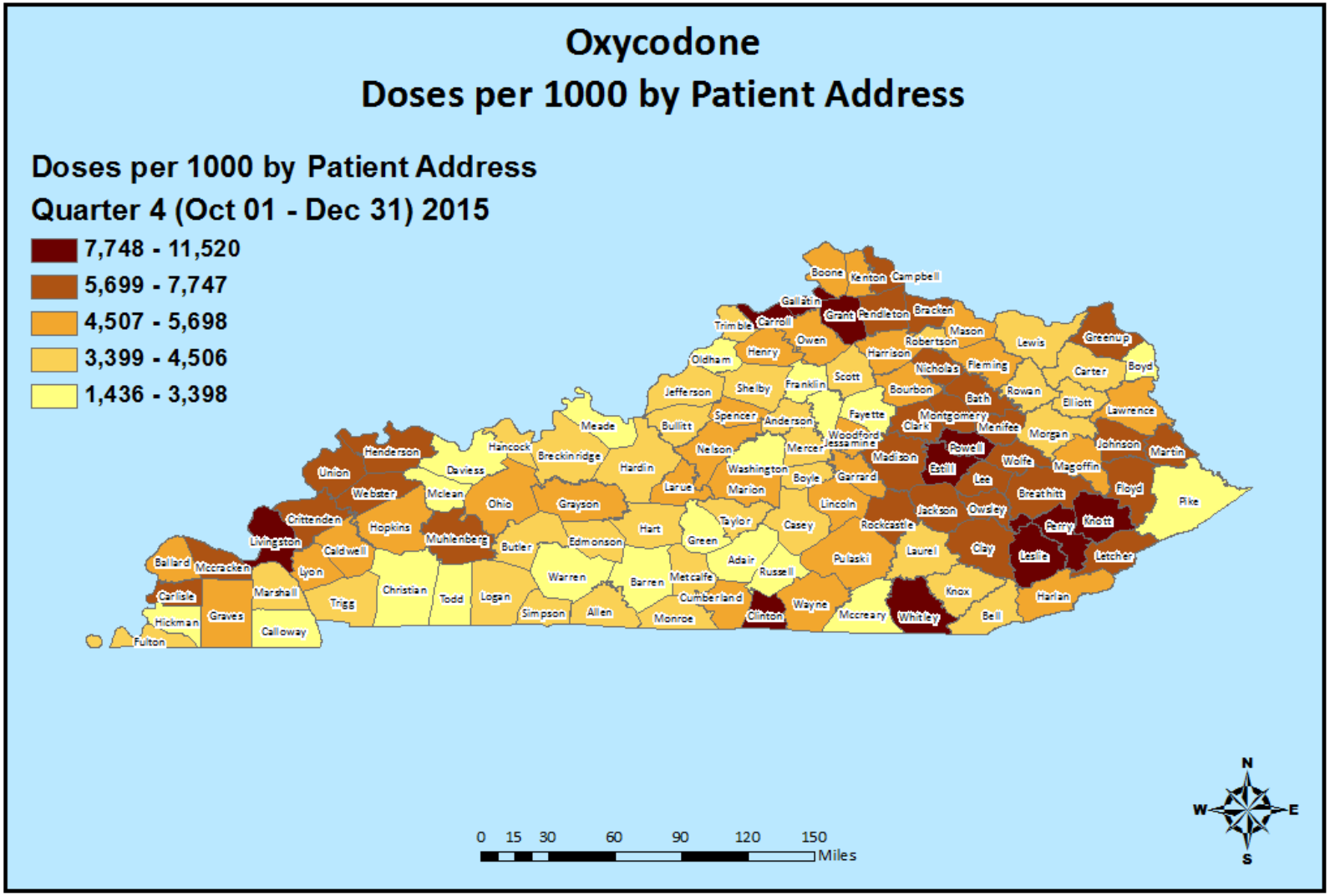
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Oxycodone Prescribing Q4 2015

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Oxycodone Doses for Quarter 4, 2015
400	504,413
401	106,812
402	4,037,680
403	848,196
404	650,415
405	3,204,066
406	109,703
407	390,988
408	78,506
409	109,227
410	2,534,611
411	428,610
412	135,155
413	172,343
414	19,276
415	39,743
416	233,724
417	432,246
418	93,113
420	1,234,734
421	908,593
422	110,316
423	269,364
424	544,585
425	262,341
426	125,795
427	452,327
Totals	18,036,882

Oxycodone Usage
Q4 2015



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Oxycodone Usage
Q4 2015

Actual Number of Oxycodone Doses for Quarter 4, 2015							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	46,461	EDMONSON	49,754	KNOX	133,795	NICHOLAS	44,519
ALLEN	79,219	ELLIOTT	32,357	LARUE	68,228	OHIO	113,174
ANDERSON	80,417	ESTILL	116,456	LAUREL	242,021	OLDHAM	158,529
BALLARD	40,593	FAYETTE	835,684	LAWRENCE	75,627	OWEN	50,664
BARREN	137,830	FLEMING	82,425	LEE	42,731	OWSLEY	33,132
BATH	73,737	FLOYD	298,555	LESLIE	98,346	PENDLETON	96,178
BELL	112,361	FRANKLIN	159,253	LETCHER	144,658	PERRY	284,314
BOONE	706,346	FULTON	24,282	LEWIS	56,034	PIKE	189,994
BOURBON	91,836	GALLATIN	77,072	LINCOLN	127,689	POWELL	121,055
BOYD	159,492	GARRARD	92,219	LIVINGSTON	79,045	PULASKI	299,060
BOYLE	101,884	GRANT	197,456	LOGAN	117,239	ROBERTSON	8,726
BRACKEN	59,999	GRAVES	171,347	LYON	44,228	ROCKCASTLE	118,773
BREATHITT	85,854	GRAYSON	132,175	MADISON	376,729	ROWAN	88,277
BRECKINRIDGI	72,664	GREEN	34,710	MAGOFFIN	80,863	RUSSELL	25,494
BULLITT	344,182	GREENUP	232,713	MARION	93,276	SCOTT	193,245
BUTLER	52,020	HANCOCK	30,880	MARSHALL	210,914	SHELBY	162,048
CALDWELL	65,541	HARDIN	404,883	MARTIN	39,280	SIMPSON	71,695
CALLOWAY	121,972	HARLAN	154,123	MASON	56,414	SPENCER	86,135
CAMPBELL	599,760	HARRISON	97,826	MCCRACKEN	390,310	TAYLOR	95,157
CARLISLE	29,724	HART	71,373	MCCREARY	87,073	TODD	33,753
CARROLL	93,807	HENDERSON	292,156	MCLEAN	46,803	TRIGG	60,763
CARTER	109,389	HENRY	80,106	MEADE	77,166	TRIMBLE	37,751
CASEY	56,166	HICKMAN	13,459	MENIFEE	41,491	UNION	88,291
CHRISTIAN	174,710	HOPKINS	265,702	MERCER	96,198	WARREN	394,357
CLARK	230,598	JACKSON	78,705	METCALFE	41,994	WASHINGTON	40,349
CLAY	156,065	JEFFERSON	2,928,754	MONROE	42,409	WAYNE	108,663
CLINTON	116,880	JESSAMINE	243,760	MONTGOMERY	180,562	WEBSTER	101,451
CRITTENDEN	71,700	JOHNSON	143,151	MORGAN	59,368	WHITLEY	285,008
CUMBERLAND	33,649	KENTON	896,761	MUHLENBERG	229,974	WOLFE	50,173
DAVIESS	267,186	KNOTT	142,424	NELSON	224,244	WOODFORD	82,028
						TOTAL	19,880,028

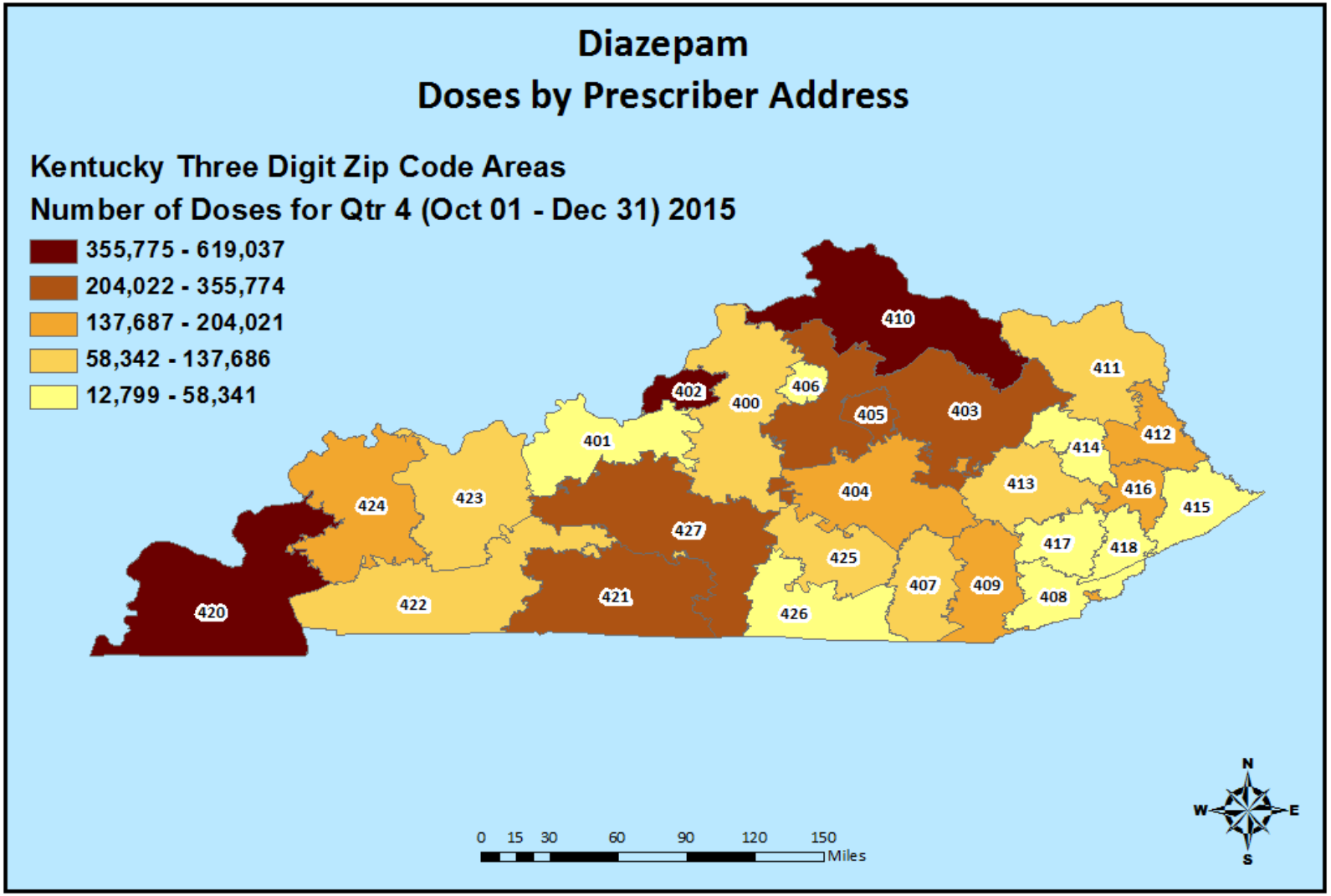
Kentucky UNBRIDLED SPIRIT

Per 1000 Oxycodone Usage Q4 2015

Actual Number of Oxycodone Doses per 1,000 Residents for Quarter 4, 2015							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	2,480	EDMONSON	4,125	KNOX	4,209	NICHOLAS	6,325
ALLEN	3,900	ELLIOTT	4,237	LARUE	4,851	OHIO	4,718
ANDERSON	3,687	ESTILL	8,038	LAUREL	4,063	OLDHAM	2,542
BALLARD	4,872	FAYETTE	2,709	LAWRENCE	4,770	OWEN	4,752
BARREN	3,203	FLEMING	5,681	LEE	5,886	OWSLEY	7,119
BATH	6,165	FLOYD	7,709	LESLIE	8,925	PENDLETON	6,601
BELL	4,029	FRANKLIN	3,208	LETCHER	6,125	PERRY	10,150
BOONE	5,676	FULTON	3,803	LEWIS	4,059	PIKE	2,998
BOURBON	4,592	GALLATIN	9,095	LINCOLN	5,240	POWELL	9,689
BOYD	3,263	GARRARD	5,452	LIVINGSTON	8,446	PULASKI	4,680
BOYLE	3,512	GRANT	7,977	LOGAN	4,362	ROBERTSON	3,904
BRACKEN	7,129	GRAVES	4,575	LYON	5,233	ROCKCASTLE	7,115
BREATHITT	6,338	GRAYSON	5,084	MADISON	5,971	ROWAN	3,752
BRECKINRIDGE	3,626	GREEN	3,105	MAGOFFIN	4,840	RUSSELL	1,436
BULLITT	4,478	GREENUP	6,372	MARION	4,929	SCOTT	3,869
BUTLER	4,066	HANCOCK	3,555	MARSHALL	4,402	SHELBY	3,665
CALDWELL	5,111	HARDIN	3,742	MARTIN	6,244	SIMPSON	4,029
CALLOWAY	3,239	HARLAN	5,408	MASON	4,653	SPENCER	4,884
CAMPBELL	6,592	HARRISON	5,283	MCCRACKEN	6,780	TAYLOR	3,860
CARLISLE	5,944	HART	3,843	MCCREARY	3,106	TODD	2,700
CARROLL	8,565	HENDERSON	6,304	MCLEAN	3,265	TRIGG	4,251
CARTER	4,021	HENRY	5,187	MEADE	2,642	TRIMBLE	4,282
CASEY	3,496	HICKMAN	2,836	MENIFEE	6,598	UNION	5,875
CHRISTIAN	2,356	HOPKINS	5,698	MERCER	4,506	WARREN	3,332
CLARK	6,475	JACKSON	5,862	METCALFE	4,207	WASHINGTON	3,398
CLAY	7,305	JEFFERSON	3,870	MONROE	3,971	WAYNE	5,255
CLINTON	11,520	JESSAMINE	4,858	MONTGOMERY	6,626	WEBSTER	7,542
CRITTENDEN	7,747	JOHNSON	6,105	MORGAN	4,437	WHITLEY	7,969
CUMBERLAND	4,956	KENTON	5,497	MUHLENBERG	7,376	WOLFE	6,922
DAVIESS	2,720	KNOTT	8,915	NELSON	5,035	WOODFORD	3,245

Kentucky UNBRIDLED SPIRIT

Diazepam Prescribing
Q4 2015



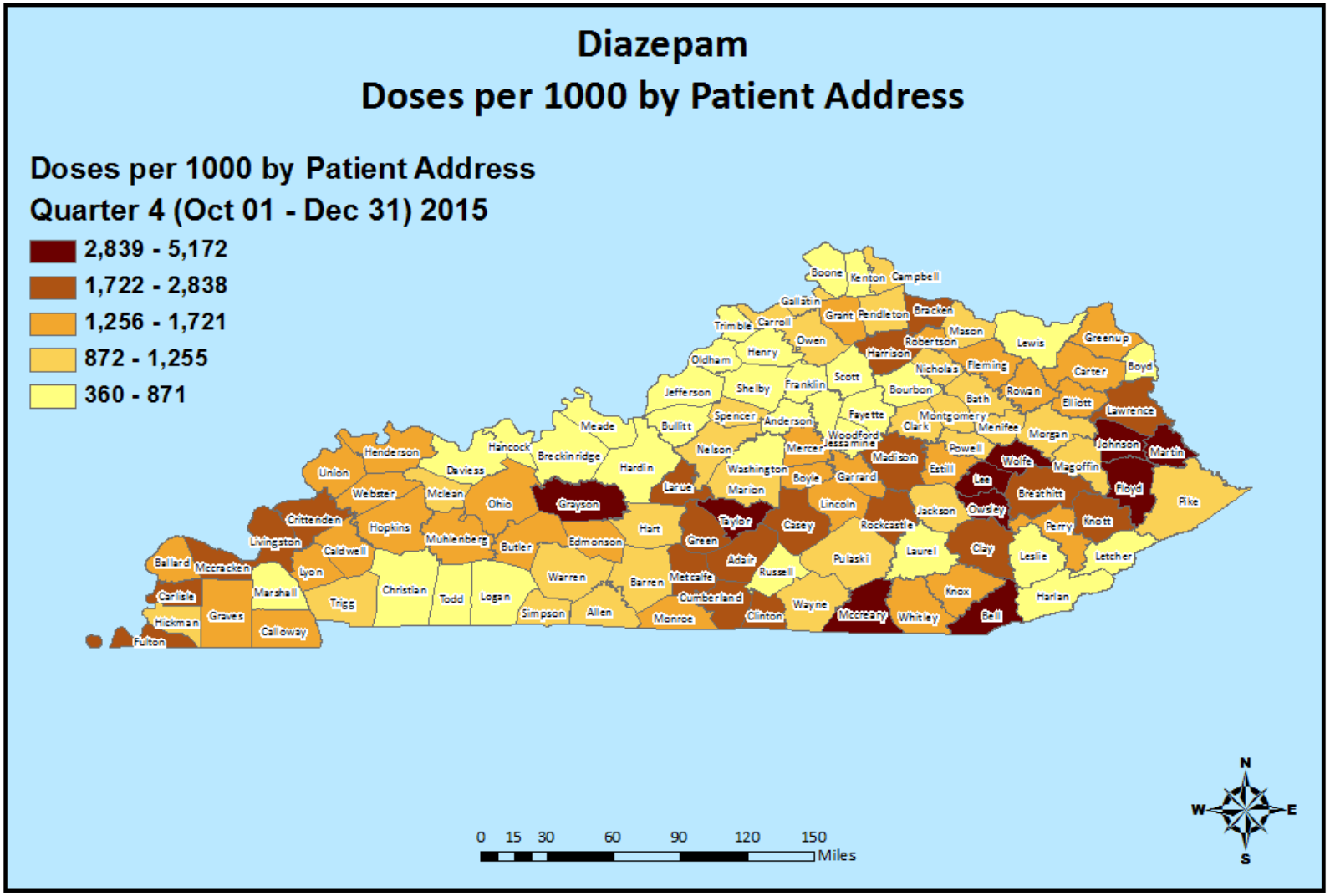
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Diazepam Prescribing
Q4 2015

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Diazepam Doses for Quarter 4, 2015
400	116,846
401	38,871
402	619,037
403	246,648
404	204,021
405	355,774
406	21,729
407	98,218
408	16,371
409	155,388
410	441,307
411	117,796
412	191,519
413	98,160
414	25,233
415	41,901
416	179,943
417	49,797
418	12,799
420	404,590
421	253,431
422	84,792
423	77,986
424	167,955
425	137,686
426	58,341
427	287,453
Totals	4,503,592

Diazepam Usage
Q4 2015



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Diazepam Usage
Q4 2015

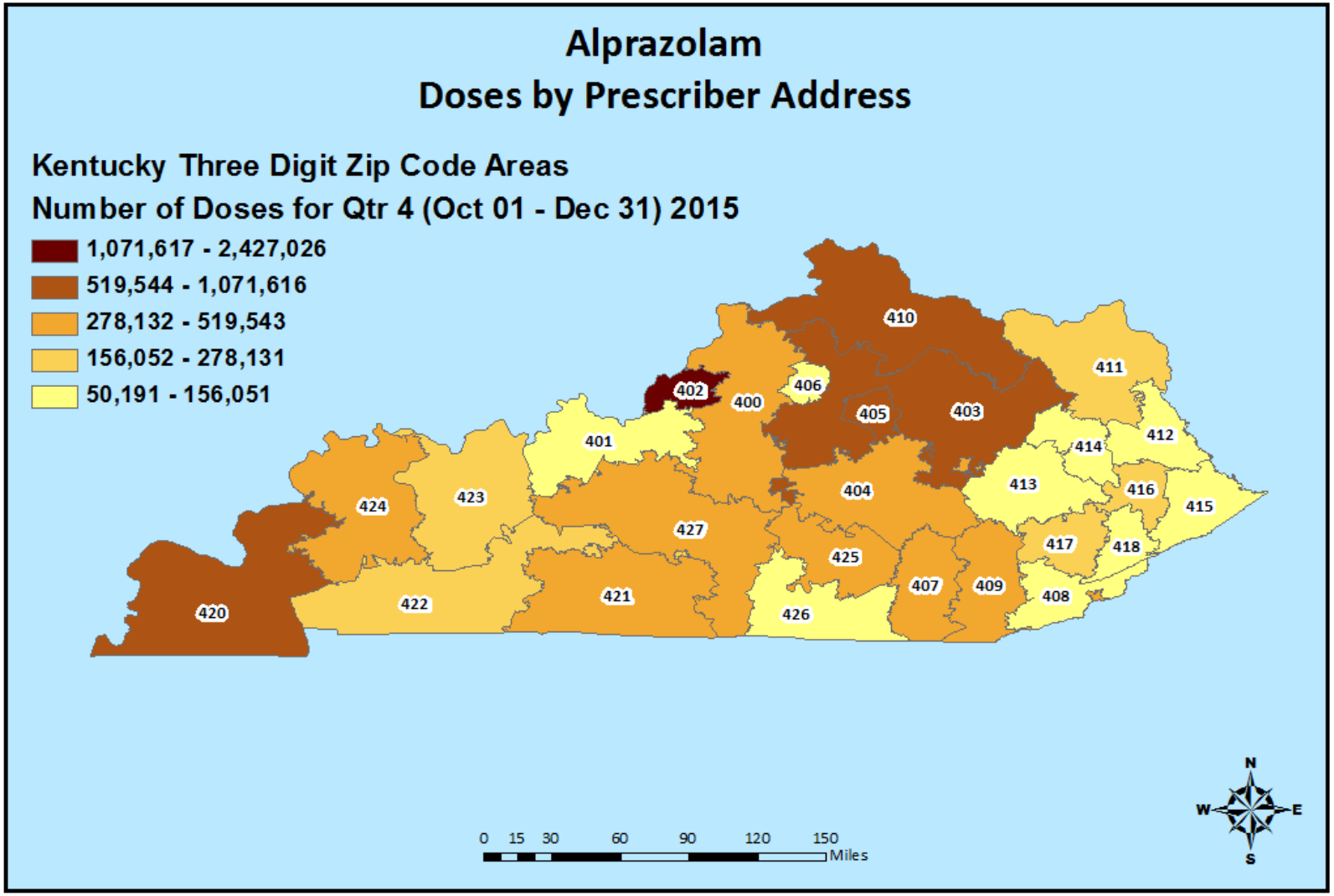
Actual Number of Diazepam Doses for Quarter 4, 2015							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	36,223	EDMONSON	20,757	KNOX	51,789	NICHOLAS	7,405
ALLEN	25,029	ELLIOTT	11,336	LARUE	33,386	OHIO	34,654
ANDERSON	12,496	ESTILL	18,858	LAUREL	46,520	OLDHAM	22,457
BALLARD	14,233	FAYETTE	172,023	LAWRENCE	38,166	OWEN	12,430
BARREN	50,467	FLEMING	19,957	LEE	24,458	OWSLEY	19,932
BATH	11,747	FLOYD	160,514	LESLIE	8,409	PENDLETON	15,136
BELL	98,032	FRANKLIN	38,016	LETCHER	20,573	PERRY	37,656
BOONE	106,152	FULTON	12,564	LEWIS	9,968	PIKE	79,550
BOURBON	16,131	GALLATIN	9,504	LINCOLN	39,850	POWELL	12,322
BOYD	35,717	GARRARD	23,809	LIVINGSTON	22,490	PULASKI	78,529
BOYLE	39,760	GRANT	32,740	LOGAN	19,942	ROBERTSON	3,343
BRACKEN	16,891	GRAVES	62,381	LYON	12,669	ROCKCASTLE	38,666
BREATHITT	33,067	GRAYSON	76,276	MADISON	56,638	ROWAN	38,824
BRECKINRIDGI	16,091	GREEN	25,052	MAGOFFIN	43,555	RUSSELL	12,112
BULLITT	43,255	GREENUP	50,168	MARION	21,644	SCOTT	41,692
BUTLER	17,347	HANCOCK	6,706	MARSHALL	62,869	SHELBY	27,846
CALDWELL	19,232	HARDIN	60,211	MARTIN	41,246	SIMPSON	16,016
CALLOWAY	52,213	HARLAN	24,616	MASON	16,040	SPENCER	18,698
CAMPBELL	88,059	HARRISON	44,960	MCCRACKEN	120,358	TAYLOR	71,516
CARLISLE	9,631	HART	21,889	MCCREARY	21,195	TODD	9,252
CARROLL	13,192	HENDERSON	73,686	MCLEAN	11,532	TRIGG	17,409
CARTER	36,140	HENRY	9,145	MEADE	15,082	TRIMBLE	3,370
CASEY	29,224	HICKMAN	5,942	MENIFEE	6,328	UNION	21,867
CHRISTIAN	50,942	HOPKINS	66,714	MERCER	29,639	WARREN	118,934
CLARK	36,040	JACKSON	13,229	METCALFE	20,929	WASHINGTON	9,540
CLAY	42,474	JEFFERSON	477,395	MONROE	16,459	WAYNE	24,569
CLINTON	28,793	JESSAMINE	35,390	MONTGOMERY	26,528	WEBSTER	19,538
CRITTENDEN	17,465	JOHNSON	121,282	MORGAN	14,212	WHITLEY	60,242
CUMBERLAND	13,794	KENTON	129,713	MUHLENBERG	46,499	WOLFE	22,530
DAVIESS	58,246	KNOTT	29,064	NELSON	42,042	WOODFORD	15,423
						TOTAL	4,774,453

Kentucky UNBRIDLED SPIRIT

Per 1000 Diazepam Usage
Q4 2015

Actual Number of Diazepam Doses per 1,000 Residents for Quarter 4, 2015							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	1,934	EDMONSON	1,721	KNOX	1,629	NICHOLAS	1,052
ALLEN	1,232	ELLIOTT	1,484	LARUE	2,374	OHIO	1,445
ANDERSON	573	ESTILL	1,302	LAUREL	781	OLDHAM	360
BALLARD	1,708	FAYETTE	558	LAWRENCE	2,407	OWEN	1,166
BARREN	1,173	FLEMING	1,376	LEE	3,369	OWSLEY	4,283
BATH	982	FLOYD	4,145	LESLIE	763	PENDLETON	1,039
BELL	3,516	FRANKLIN	766	LETCHER	871	PERRY	1,344
BOONE	853	FULTON	1,968	LEWIS	722	PIKE	1,255
BOURBON	807	GALLATIN	1,122	LINCOLN	1,635	POWELL	986
BOYD	731	GARRARD	1,408	LIVINGSTON	2,403	PULASKI	1,229
BOYLE	1,370	GRANT	1,323	LOGAN	742	ROBERTSON	1,496
BRACKEN	2,007	GRAVES	1,666	LYON	1,499	ROCKCASTLE	2,316
BREATHITT	2,441	GRAYSON	2,934	MADISON	1,841	ROWAN	1,650
BRECKINRIDGE	803	GREEN	2,241	MAGOFFIN	1,178	RUSSELL	682
BULLITT	563	GREENUP	1,374	MARION	1,214	SCOTT	835
BUTLER	1,356	HANCOCK	772	MARSHALL	662	SHELBY	630
CALDWELL	1,500	HARDIN	557	MARTIN	3,363	SIMPSON	900
CALLOWAY	1,387	HARLAN	864	MASON	1,080	SPENCER	1,060
CAMPBELL	968	HARRISON	2,428	MCCRACKEN	2,021	TAYLOR	2,901
CARLISLE	1,926	HART	1,179	MCCREARY	3,261	TODD	740
CARROLL	1,204	HENDERSON	1,590	MCLEAN	928	TRIGG	1,218
CARTER	1,329	HENRY	592	MEADE	516	TRIMBLE	382
CASEY	1,819	HICKMAN	1,252	MENIFEE	1,006	UNION	1,455
CHRISTIAN	687	HOPKINS	1,431	MERCER	1,388	WARREN	1,005
CLARK	1,012	JACKSON	985	METCALFE	2,096	WASHINGTON	803
CLAY	1,988	JEFFERSON	631	MONROE	1,541	WAYNE	1,188
CLINTON	2,838	JESSAMINE	705	MONTGOMERY	973	WEBSTER	1,452
CRITTENDEN	1,887	JOHNSON	5,172	MORGAN	1,062	WHITLEY	1,684
CUMBERLAND	2,032	KENTON	795	MUHLENBERG	1,491	WOLFE	3,108
DAVIESS	593	KNOTT	1,819	NELSON	944	WOODFORD	610

Alprazolam Prescribing
Q4 2015



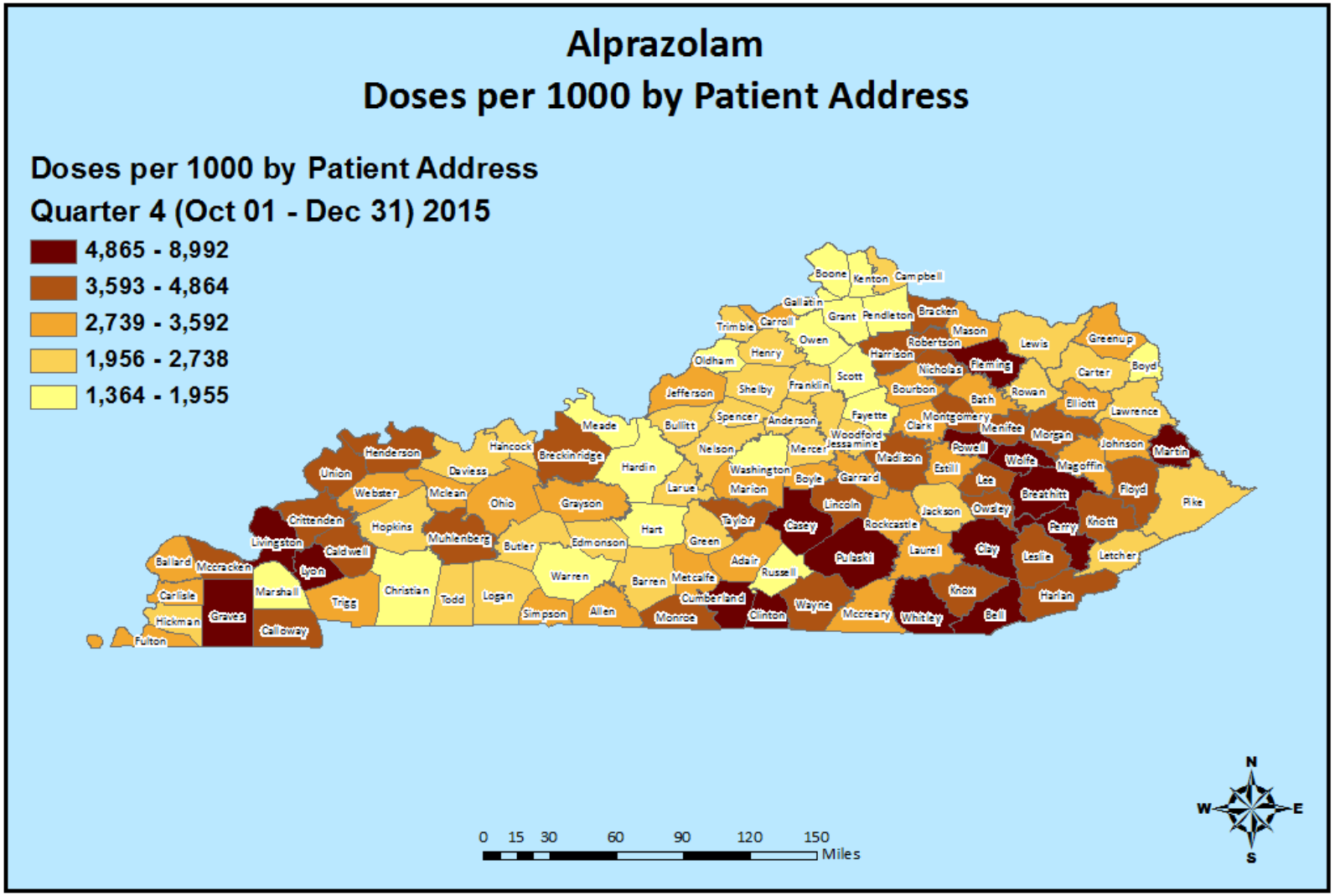
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Alprazolam Prescribing
Q4 2015

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Alprazolam Doses for Quarter 4, 2015
400	417,377
401	156,051
402	2,427,026
403	667,179
404	428,542
405	1,071,616
406	78,322
407	381,915
408	63,231
409	369,299
410	938,628
411	278,131
412	126,648
413	148,167
414	63,909
415	126,528
416	175,583
417	243,171
418	50,191
420	1,000,764
421	500,381
422	244,192
423	256,716
424	359,909
425	519,543
426	136,112
427	466,155
Totals	11,695,286

Alprazolam Usage
Q4 2015



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Alprazolam Usage
Q4 2015

Actual Number of Alprazolam Doses for Quarter 4, 2015							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	66,489	EDMONSON	25,874	KNOX	131,656	NICHOLAS	26,726
ALLEN	67,095	ELLIOTT	24,008	LARUE	38,502	OHIO	81,020
ANDERSON	53,313	ESTILL	51,727	LAUREL	173,638	OLDHAM	118,427
BALLARD	24,007	FAYETTE	577,543	LAWRENCE	35,742	OWEN	16,883
BARREN	94,573	FLEMING	74,649	LEE	35,311	OWSLEY	17,226
BATH	39,237	FLOYD	145,050	LESLIE	46,912	PENDLETON	24,032
BELL	250,742	FRANKLIN	111,297	LETCHER	59,673	PERRY	165,515
BOONE	200,410	FULTON	20,085	LEWIS	36,190	PIKE	142,787
BOURBON	57,301	GALLATIN	15,112	LINCOLN	100,212	POWELL	90,214
BOYD	80,003	GARRARD	56,625	LIVINGSTON	52,877	PULASKI	354,901
BOYLE	89,529	GRANT	33,761	LOGAN	68,865	ROBERTSON	9,971
BRACKEN	31,980	GRAVES	191,998	LYON	44,685	ROCKCASTLE	47,902
BREATHITT	68,430	GRAYSON	86,850	MADISON	142,744	ROWAN	56,768
BRECKINRIDGI	73,403	GREEN	28,061	MAGOFFIN	69,943	RUSSELL	24,838
BULLITT	207,539	GREENUP	127,696	MARION	58,762	SCOTT	94,694
BUTLER	26,680	HANCOCK	18,676	MARSHALL	141,754	SHELBY	98,284
CALDWELL	48,418	HARDIN	155,536	MARTIN	39,371	SIMPSON	56,640
CALLOWAY	158,835	HARLAN	105,813	MASON	62,063	SPENCER	43,571
CAMPBELL	185,334	HARRISON	77,588	MCCRACKEN	273,847	TAYLOR	98,326
CARLISLE	16,940	HART	32,039	MCCREARY	53,760	TODD	30,733
CARROLL	35,492	HENDERSON	174,978	MCLEAN	29,195	TRIGG	45,155
CARTER	64,959	HENRY	38,335	MEADE	45,404	TRIMBLE	19,715
CASEY	83,601	HICKMAN	12,059	MENIFEE	23,050	UNION	60,412
CHRISTIAN	145,000	HOPKINS	117,133	MERCER	51,623	WARREN	196,661
CLARK	100,453	JACKSON	28,070	METCALFE	27,833	WASHINGTON	20,718
CLAY	107,495	JEFFERSON	2,156,411	MONROE	41,985	WAYNE	91,298
CLINTON	68,161	JESSAMINE	103,928	MONTGOMERY	105,919	WEBSTER	45,726
CRITTENDEN	34,447	JOHNSON	76,259	MORGAN	49,173	WHITLEY	198,424
CUMBERLAND	45,640	KENTON	245,667	MUHLENBERG	135,007	WOLFE	43,939
DAVIESS	208,650	KNOTT	71,929	NELSON	112,528	WOODFORD	50,891
						TOTAL	12,379,534

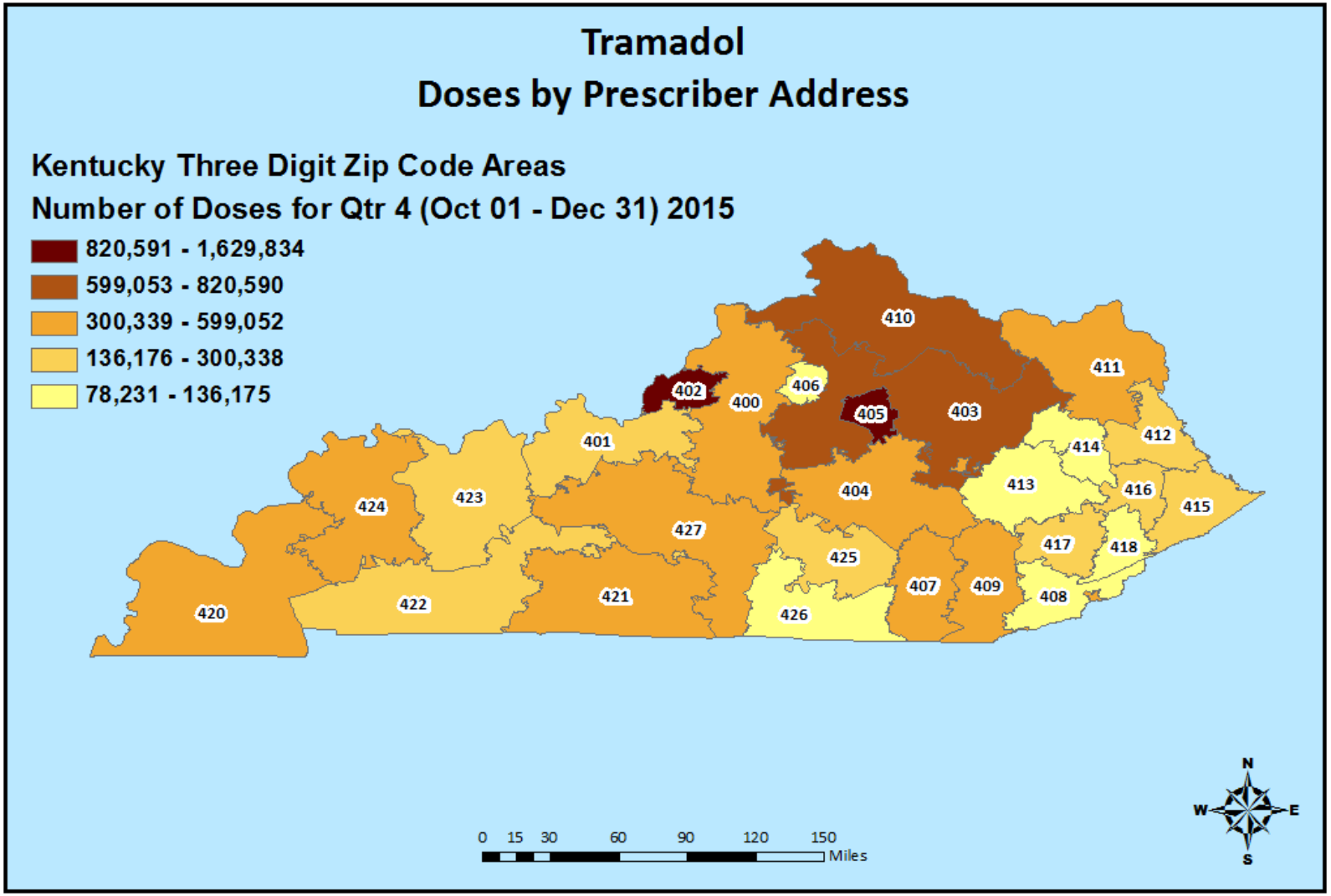
Kentucky UNBRIDLED SPIRIT

Per 1000 Alprazolam Usage
Q4 2015

Actual Number of Alprazolam Doses per 1,000 Residents for Quarter 4, 2015							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	3,549	EDMONSON	2,145	KNOX	4,141	NICHOLAS	3,797
ALLEN	3,303	ELLIOTT	3,144	LARUE	2,738	OHIO	3,378
ANDERSON	2,444	ESTILL	3,570	LAUREL	2,915	OLDHAM	1,899
BALLARD	2,881	FAYETTE	1,873	LAWRENCE	2,254	OWEN	1,583
BARREN	2,198	FLEMING	5,145	LEE	4,864	OWSLEY	3,701
BATH	3,280	FLOYD	3,745	LESLIE	4,257	PENDLETON	1,649
BELL	8,992	FRANKLIN	2,242	LETCHER	2,526	PERRY	5,909
BOONE	1,610	FULTON	3,146	LEWIS	2,621	PIKE	2,253
BOURBON	2,865	GALLATIN	1,783	LINCOLN	4,112	POWELL	7,221
BOYD	1,637	GARRARD	3,348	LIVINGSTON	5,650	PULASKI	5,553
BOYLE	3,086	GRANT	1,364	LOGAN	2,562	ROBERTSON	4,461
BRACKEN	3,800	GRAVES	5,127	LYON	5,288	ROCKCASTLE	2,870
BREATHITT	5,052	GRAYSON	3,341	MADISON	4,189	ROWAN	2,413
BRECKINRIDGE	3,663	GREEN	2,510	MAGOFFIN	2,988	RUSSELL	1,399
BULLITT	2,700	GREENUP	3,497	MARION	3,074	SCOTT	1,896
BUTLER	2,086	HANCOCK	2,150	MARSHALL	1,668	SHELBY	2,223
CALDWELL	3,776	HARDIN	1,438	MARTIN	5,401	SIMPSON	3,183
CALLOWAY	4,218	HARLAN	3,713	MASON	2,932	SPENCER	2,470
CAMPBELL	2,037	HARRISON	4,190	MCCRACKEN	4,557	TAYLOR	3,989
CARLISLE	3,387	HART	1,725	MCCREARY	3,113	TODD	2,458
CARROLL	3,240	HENDERSON	3,775	MCLEAN	3,592	TRIGG	3,159
CARTER	2,388	HENRY	2,482	MEADE	1,554	TRIMBLE	2,236
CASEY	5,203	HICKMAN	2,541	MENIFEE	3,666	UNION	4,020
CHRISTIAN	1,955	HOPKINS	2,512	MERCER	2,418	WARREN	1,661
CLARK	2,821	JACKSON	2,091	METCALFE	2,788	WASHINGTON	1,745
CLAY	5,032	JEFFERSON	2,849	MONROE	3,931	WAYNE	4,415
CLINTON	6,718	JESSAMINE	2,071	MONTGOMERY	3,887	WEBSTER	3,399
CRITTENDEN	3,722	JOHNSON	3,252	MORGAN	3,675	WHITLEY	5,548
CUMBERLAND	6,723	KENTON	1,506	MUHLENBERG	4,330	WOLFE	6,062
DAVIESS	2,124	KNOTT	4,502	NELSON	2,526	WOODFORD	2,013

Kentucky UNBRIDLED SPIRIT

Tramadol Prescribing
Q4 2015



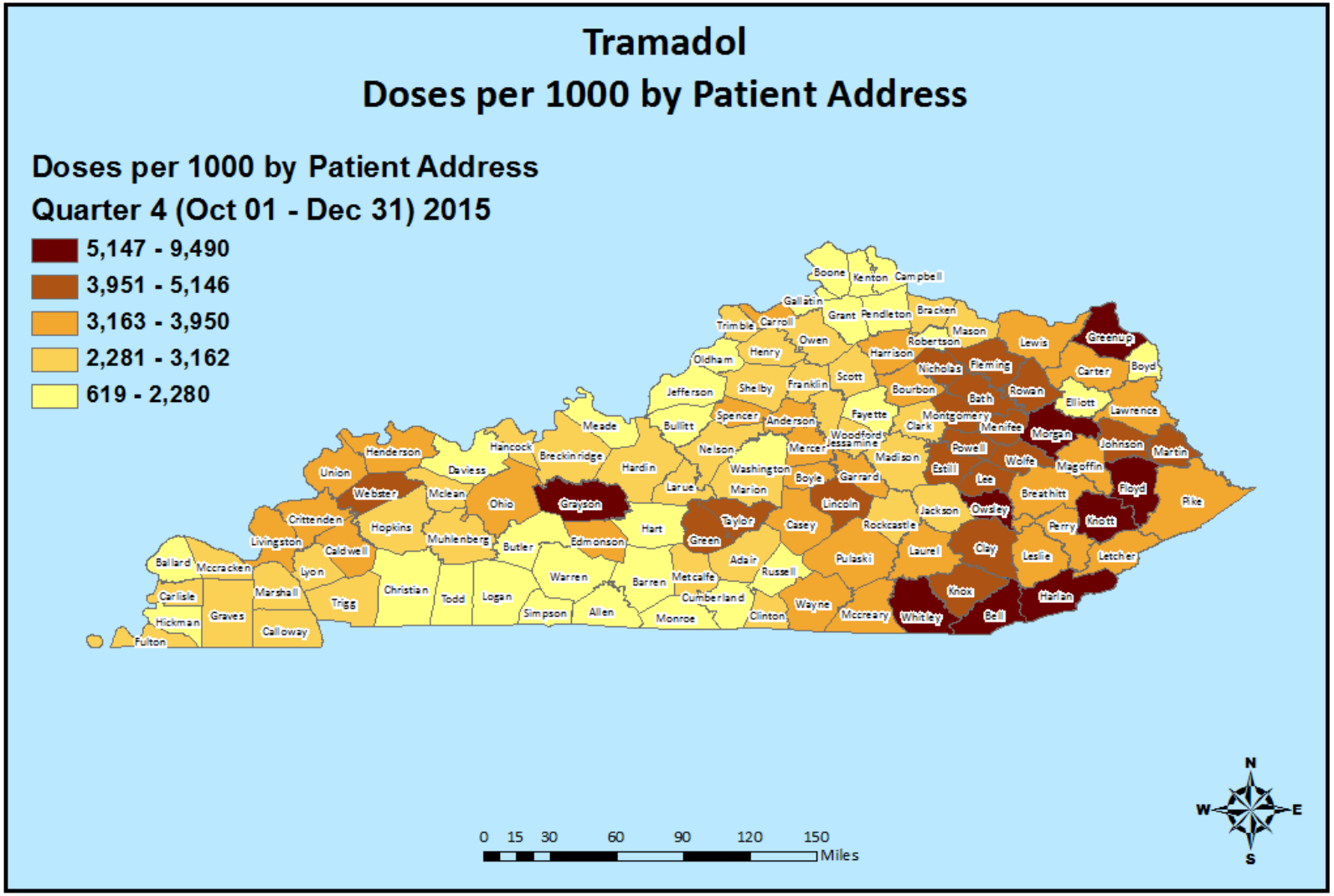
Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Tramadol Prescribing
Q4 2015

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Tramadol Doses for Quarter 4, 2015
400	398,659
401	203,163
402	1,629,834
403	820,590
404	514,255
405	1,357,794
406	97,042
407	405,925
408	136,175
409	471,829
410	817,760
411	422,449
412	179,637
413	130,657
414	78,231
415	210,964
416	226,628
417	189,638
418	93,032
420	589,029
421	430,990
422	156,935
423	196,964
424	363,955
425	300,338
426	135,927
427	599,052
Totals	11,157,452

Tramadol Usage
Q4 2015



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Tramadol Usage
Q4 2015

Actual Number of Tramadol Doses for Quarter 4, 2015							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	54,791	EDMONSON	40,934	KNOX	150,484	NICHOLAS	29,873
ALLEN	37,122	ELLIOTT	13,845	LARUE	44,121	OHIO	85,718
ANDERSON	71,885	ESTILL	67,101	LAUREL	213,427	OLDHAM	88,013
BALLARD	17,541	FAYETTE	644,178	LAWRENCE	61,600	OWEN	26,523
BARREN	81,988	FLEMING	64,336	LEE	35,765	OWSLEY	31,626
BATH	51,713	FLOYD	212,577	LESLIE	36,810	PENDLETON	29,507
BELL	264,625	FRANKLIN	130,878	LETCHER	93,297	PERRY	110,074
BOONE	221,261	FULTON	17,606	LEWIS	48,006	PIKE	230,090
BOURBON	74,344	GALLATIN	16,943	LINCOLN	102,374	POWELL	53,789
BOYD	109,965	GARRARD	55,817	LIVINGSTON	35,401	PULASKI	239,632
BOYLE	106,391	GRANT	39,213	LOGAN	54,501	ROBERTSON	4,893
BRACKEN	24,684	GRAVES	98,401	LYON	24,408	ROCKCASTLE	52,785
BREATHITT	53,223	GRAYSON	152,935	MADISON	252,132	ROWAN	102,316
BRECKINRIDGI	56,232	GREEN	48,089	MAGOFFIN	57,824	RUSSELL	10,994
BULLITT	152,070	GREENUP	208,938	MARION	55,387	SCOTT	135,842
BUTLER	27,823	HANCOCK	22,828	MARSHALL	81,174	SHELBY	103,728
CALDWELL	43,254	HARDIN	272,669	MARTIN	46,035	SIMPSON	37,061
CALLOWAY	87,934	HARLAN	177,268	MASON	46,139	SPENCER	62,212
CAMPBELL	139,392	HARRISON	62,274	MCCRACKEN	160,943	TAYLOR	113,380
CARLISLE	14,741	HART	38,217	MCCREARY	63,654	TODD	19,431
CARROLL	37,396	HENDERSON	160,399	MCLEAN	21,985	TRIGG	43,436
CARTER	102,308	HENRY	38,670	MEADE	66,599	TRIMBLE	23,143
CASEY	61,530	HICKMAN	8,274	MENIFEE	26,045	UNION	54,080
CHRISTIAN	78,569	HOPKINS	145,106	MERCER	73,985	WARREN	209,879
CLARK	109,583	JACKSON	41,802	METCALFE	26,983	WASHINGTON	24,509
CLAY	109,937	JEFFERSON	1,295,014	MONROE	18,612	WAYNE	79,559
CLINTON	29,633	JESSAMINE	139,642	MONTGOMERY	122,552	WEBSTER	55,494
CRITTENDEN	32,522	JOHNSON	104,286	MORGAN	77,738	WHITLEY	206,239
CUMBERLAND	14,388	KENTON	229,400	MUHLENBERG	89,728	WOLFE	29,392
DAVIESS	162,371	KNOTT	91,203	NELSON	117,737	WOODFORD	76,502
						TOTAL	11,743,225

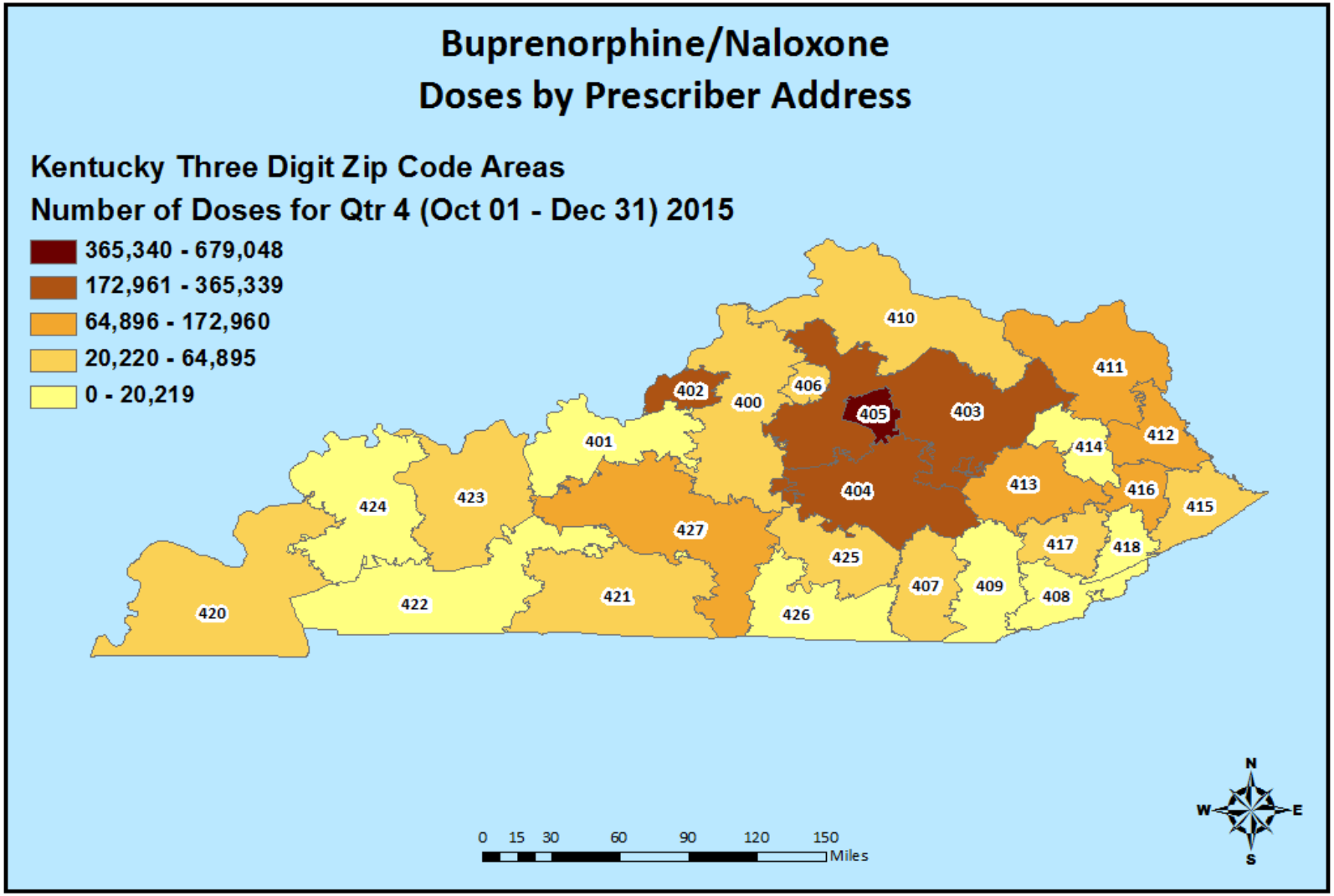
Kentucky UNBRIDLED SPIRIT

Per 1000 Tramadol Usage
Q4 2015

Actual Number of Tramadol Doses per 1,000 Residents for Quarter 4, 2015							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	2,925	EDMONSON	3,394	KNOX	4,734	NICHOLAS	4,244
ALLEN	1,828	ELLIOTT	1,813	LARUE	3,137	OHIO	3,573
ANDERSON	3,296	ESTILL	4,631	LAUREL	3,583	OLDHAM	1,411
BALLARD	2,105	FAYETTE	2,089	LAWRENCE	3,885	OWEN	2,488
BARREN	1,906	FLEMING	4,435	LEE	4,926	OWSLEY	6,795
BATH	4,323	FLOYD	5,489	LESLIE	3,341	PENDLETON	2,025
BELL	9,490	FRANKLIN	2,636	LETCHER	3,950	PERRY	3,930
BOONE	1,778	FULTON	2,757	LEWIS	3,477	PIKE	3,630
BOURBON	3,718	GALLATIN	1,999	LINCOLN	4,201	POWELL	4,305
BOYD	2,249	GARRARD	3,300	LIVINGSTON	3,783	PULASKI	3,750
BOYLE	3,667	GRANT	1,584	LOGAN	2,028	ROBERTSON	2,189
BRACKEN	2,933	GRAVES	2,627	LYON	2,888	ROCKCASTLE	3,162
BREATHITT	3,929	GRAYSON	5,883	MADISON	2,462	ROWAN	4,349
BRECKINRIDGE	2,806	GREEN	4,301	MAGOFFIN	3,538	RUSSELL	619
BULLITT	1,979	GREENUP	5,721	MARION	2,315	SCOTT	2,720
BUTLER	2,175	HANCOCK	2,628	MARSHALL	2,946	SHELBY	2,346
CALDWELL	3,373	HARDIN	2,520	MARTIN	4,465	SIMPSON	2,083
CALLOWAY	2,335	HARLAN	6,220	MASON	2,763	SPENCER	3,527
CAMPBELL	1,532	HARRISON	3,363	MCCRACKEN	2,610	TAYLOR	4,600
CARLISLE	2,948	HART	2,058	MCCREARY	3,640	TODD	1,554
CARROLL	3,414	HENDERSON	3,461	MCLEAN	2,670	TRIGG	3,039
CARTER	3,761	HENRY	2,504	MEADE	2,280	TRIMBLE	2,625
CASEY	3,830	HICKMAN	1,744	MENIFEE	4,142	UNION	3,598
CHRISTIAN	1,059	HOPKINS	3,112	MERCER	3,466	WARREN	1,773
CLARK	3,077	JACKSON	3,113	METCALFE	2,703	WASHINGTON	2,064
CLAY	5,146	JEFFERSON	1,711	MONROE	1,743	WAYNE	3,848
CLINTON	2,921	JESSAMINE	2,783	MONTGOMERY	4,497	WEBSTER	4,125
CRITTENDEN	3,514	JOHNSON	4,447	MORGAN	5,810	WHITLEY	5,766
CUMBERLAND	2,119	KENTON	1,406	MUHLENBERG	2,878	WOLFE	4,055
DAVIESS	1,653	KNOTT	5,709	NELSON	2,643	WOODFORD	3,027

Kentucky UNBRIDLED SPIRIT

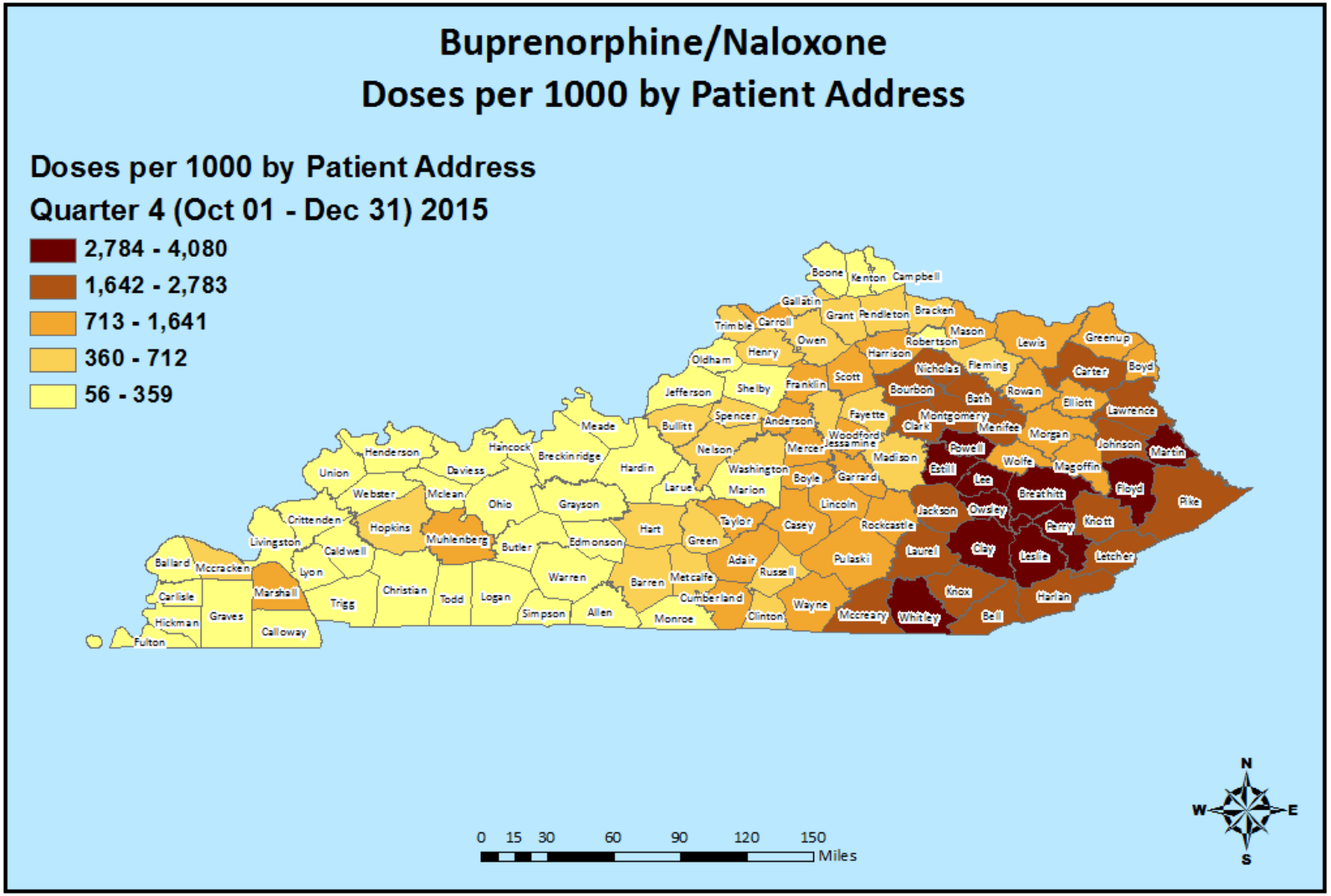
Buprenorphine/Naloxone Prescribing Q4 2015



Buprenorphine/Naloxone Prescribing Q4 2015

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Buprenorphine/Naloxone Doses for Quarter 4, 2015
400	38,909
401	0
402	346,275
403	365,339
404	255,085
405	679,048
406	38,237
407	64,895
408	12,310
409	20,219
410	55,341
411	172,960
412	95,133
413	132,796
414	13,217
415	38,576
416	100,365
417	44,831
418	0
420	45,805
421	30,160
422	8,604
423	57,983
424	2,942
425	41,230
426	0
427	107,738
Totals	2,767,998

Buprenorphine/Naloxone Usage Q4 2015



Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Buprenorphine/Naloxone Usage Q4 2015

Actual Number of Buprenorphine/Naloxone Doses for Quarter 4, 2015							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	20,364	EDMONSON	2,539	KNOX	88,481	NICHOLAS	15,833
ALLEN	5,064	ELLIOTT	9,874	LARUE	4,362	OHIO	6,296
ANDERSON	20,535	ESTILL	43,096	LAUREL	114,208	OLDHAM	14,936
BALLARD	2,436	FAYETTE	176,909	LAWRENCE	34,215	OWEN	5,698
BARREN	21,860	FLEMING	10,329	LEE	25,819	OWSLEY	18,989
BATH	22,774	FLOYD	121,803	LESLIE	32,180	PENDLETON	6,686
BELL	73,061	FRANKLIN	41,575	LETCHER	62,245	PERRY	95,355
BOONE	33,594	FULTON	1,125	LEWIS	15,509	PIKE	141,692
BOURBON	36,753	GALLATIN	4,323	LINCOLN	23,997	POWELL	40,135
BOYD	55,417	GARRARD	16,330	LIVINGSTON	2,904	PULASKI	82,752
BOYLE	24,714	GRANT	9,484	LOGAN	6,825	ROBERTSON	596
BRACKEN	4,490	GRAVES	10,373	LYON	2,033	ROCKCASTLE	21,212
BREATHITT	42,163	GRAYSON	5,407	MADISON	103,705	ROWAN	29,030
BRECKINRIDGI	2,163	GREEN	6,765	MAGOFFIN	52,225	RUSSELL	6,809
BULLITT	28,993	GREENUP	59,934	MARION	17,679	SCOTT	47,756
BUTLER	2,502	HANCOCK	490	MARSHALL	15,564	SHELBY	13,844
CALDWELL	4,529	HARDIN	16,482	MARTIN	31,484	SIMPSON	3,692
CALLOWAY	7,248	HARLAN	67,369	MASON	5,629	SPENCER	8,373
CAMPBELL	32,658	HARRISON	17,961	MCCRACKEN	24,634	TAYLOR	24,697
CARLISLE	1,460	HART	7,349	MCCREARY	26,412	TODD	911
CARROLL	11,141	HENDERSON	2,746	MCLEAN	2,525	TRIGG	2,873
CARTER	56,922	HENRY	6,208	MEADE	4,351	TRIMBLE	4,875
CASEY	15,498	HICKMAN	812	MENIFEE	11,735	UNION	2,116
CHRISTIAN	11,452	HOPKINS	21,016	MERCER	24,973	WARREN	27,393
CLARK	67,842	JACKSON	23,960	METCALFE	6,556	WASHINGTON	8,126
CLAY	83,965	JEFFERSON	226,286	MONROE	2,533	WAYNE	24,808
CLINTON	6,737	JESSAMINE	61,958	MONTGOMERY	60,053	WEBSTER	3,756
CRITTENDEN	2,508	JOHNSON	54,044	MORGAN	21,454	WHITLEY	138,905
CUMBERLAND	9,101	KENTON	48,060	MUHLENBERG	34,188	WOLFE	8,059
DAVIESS	9,778	KNOTT	37,101	NELSON	20,470	WOODFORD	17,369
						TOTAL	3,531,950

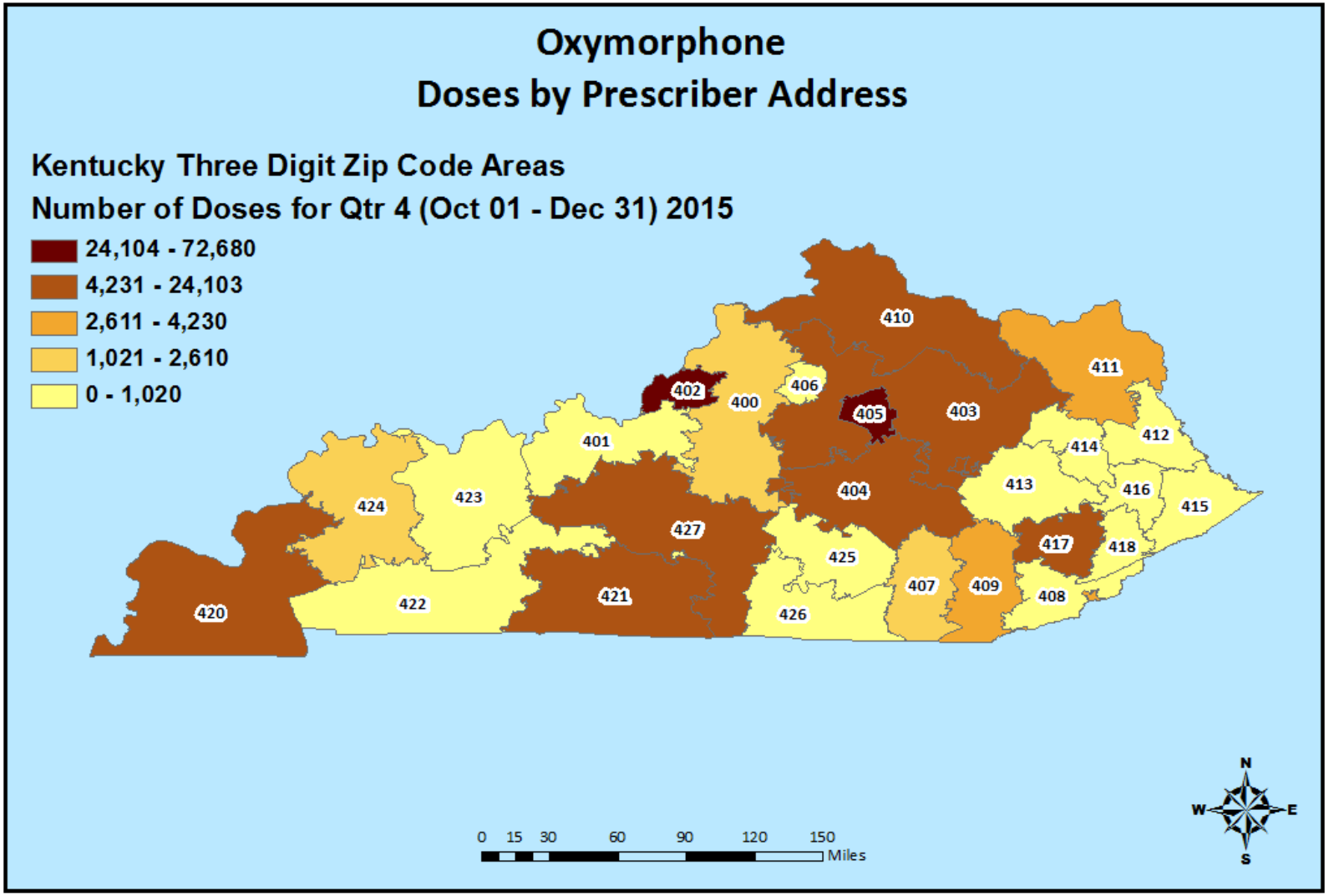
Kentucky UNBRIDLED SPIRIT

Per 1000 Buprenorphine/Naloxone Usage Q4 2015

Actual Number of Buprenorphine/Naloxone Doses per 1,000 Residents for Quarter 4, 2015							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	1,087	EDMONSON	210	KNOX	2,783	NICHOLAS	2,249
ALLEN	249	ELLIOTT	1,293	LARUE	310	OHIO	262
ANDERSON	941	ESTILL	2,975	LAUREL	1,917	OLDHAM	239
BALLARD	292	FAYETTE	574	LAWRENCE	2,158	OWEN	534
BARREN	508	FLEMING	712	LEE	3,556	OWSLEY	4,080
BATH	1,904	FLOYD	3,145	LESLIE	2,920	PENDLETON	459
BELL	2,620	FRANKLIN	837	LETCHER	2,635	PERRY	3,404
BOONE	270	FULTON	176	LEWIS	1,123	PIKE	2,236
BOURBON	1,838	GALLATIN	510	LINCOLN	985	POWELL	3,212
BOYD	1,134	GARRARD	965	LIVINGSTON	310	PULASKI	1,295
BOYLE	852	GRANT	383	LOGAN	254	ROBERTSON	267
BRACKEN	534	GRAVES	277	LYON	241	ROCKCASTLE	1,271
BREATHITT	3,113	GRAYSON	208	MADISON	377	ROWAN	1,234
BRECKINRIDGE	108	GREEN	605	MAGOFFIN	1,468	RUSSELL	384
BULLITT	377	GREENUP	1,641	MARION	266	SCOTT	956
BUTLER	196	HANCOCK	56	MARSHALL	1,212	SHELBY	313
CALDWELL	353	HARDIN	152	MARTIN	4,033	SIMPSON	207
CALLOWAY	192	HARLAN	2,364	MASON	882	SPENCER	475
CAMPBELL	359	HARRISON	970	MCCRACKEN	500	TAYLOR	1,002
CARLISLE	292	HART	396	MCCREARY	2,489	TODD	73
CARROLL	1,017	HENDERSON	59	MCLEAN	326	TRIGG	201
CARTER	2,093	HENRY	402	MEADE	149	TRIMBLE	553
CASEY	965	HICKMAN	171	MENIFEE	1,866	UNION	141
CHRISTIAN	154	HOPKINS	451	MERCER	1,170	WARREN	231
CLARK	1,905	JACKSON	1,784	METCALFE	657	WASHINGTON	684
CLAY	3,930	JEFFERSON	299	MONROE	237	WAYNE	1,200
CLINTON	664	JESSAMINE	1,235	MONTGOMERY	2,204	WEBSTER	279
CRITTENDEN	271	JOHNSON	2,305	MORGAN	1,603	WHITLEY	3,884
CUMBERLAND	1,341	KENTON	295	MUHLENBERG	1,097	WOLFE	1,112
DAVIESS	100	KNOTT	2,322	NELSON	460	WOODFORD	687

Kentucky UNBRIDLED SPIRIT

Oxymorphone Prescribing Q4 2015



Cabinet for Health and Family Services

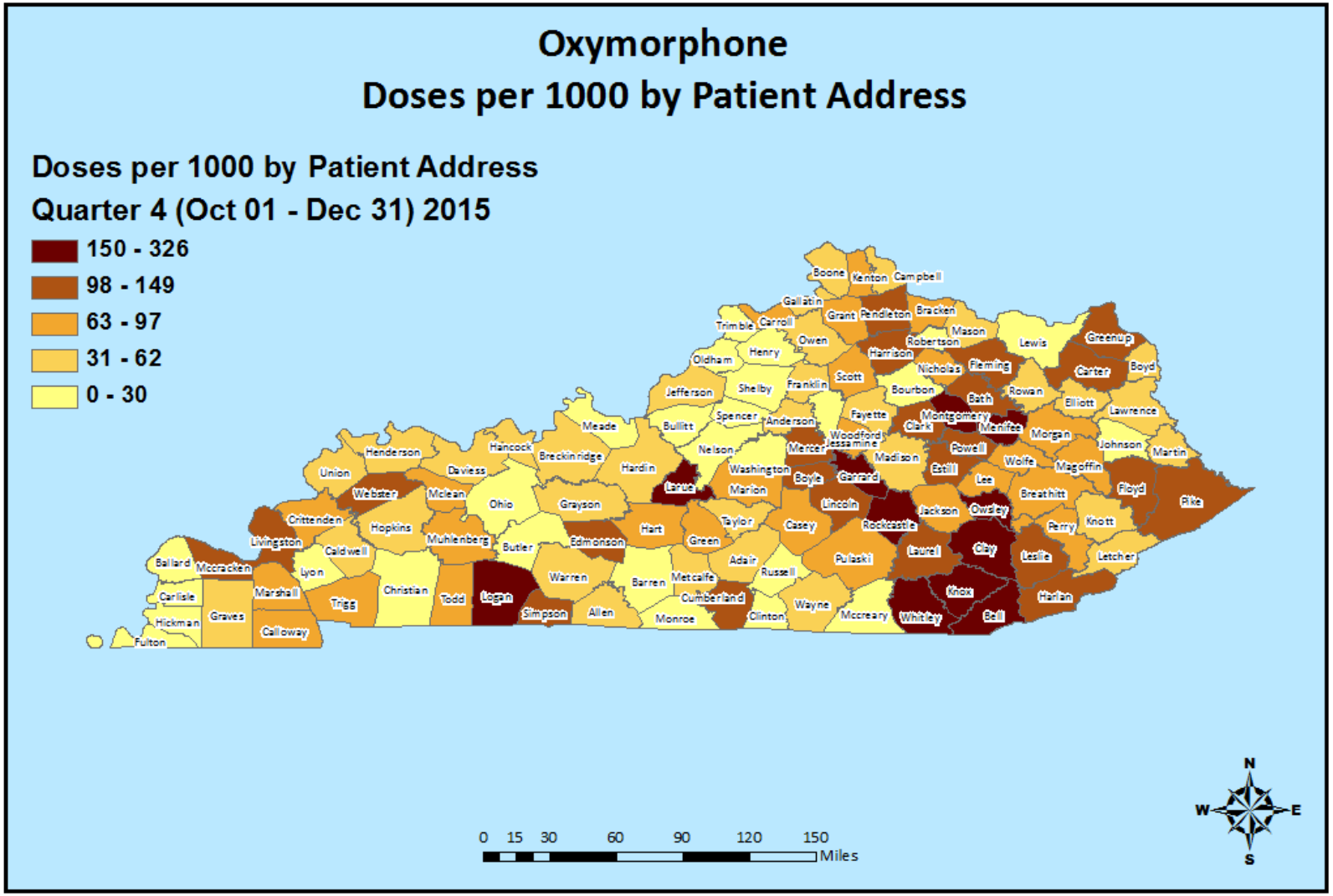
Kentucky UNBRIDLED SPIRIT

Oxymorphone Prescribing Q4 2015

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Oxymorphone Doses for Quarter 4, 2015
400	2,610
401	180
402	37,807
403	11,495
404	9,308
405	72,680
406	660
407	2,042
408	476
409	3,920
410	24,103
411	4,230
412	0
413	56
414	182
415	0
416	644
417	8,546
418	0
420	15,406
421	12,113
422	0
423	1,020
424	1,849
425	802
426	180
427	10,054
Totals	220,363

Kentucky UNBRIDLED SPIRIT

Oxymorphone Usage
Q4 2015



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Oxymorphone Usage
Q4 2015

Actual Number of Oxymorphone Doses for Quarter 4, 2015							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	1,065	EDMONSON	1,614	KNOX	7,387	NICHOLAS	653
ALLEN	900	ELLIOTT	408	LARUE	2,624	OHIO	720
ANDERSON	1,230	ESTILL	2,140	LAUREL	7,968	OLDHAM	1,230
BALLARD	60	FAYETTE	13,415	LAWRENCE	836	OWEN	384
BARREN	960	FLEMING	1,566	LEE	540	OWSLEY	1,086
BATH	1,320	FLOYD	5,607	LESLIE	1,432	PENDLETON	1,630
BELL	5,360	FRANKLIN	1,948	LETCHER	1,152	PERRY	2,550
BOONE	7,677	FULTON	0	LEWIS	408	PIKE	7,022
BOURBON	420	GALLATIN	356	LINCOLN	2,578	POWELL	1,745
BOYD	2,773	GARRARD	3,450	LIVINGSTON	1,394	PULASKI	5,284
BOYLE	3,007	GRANT	1,648	LOGAN	5,150	ROBERTSON	0
BRACKEN	771	GRAVES	2,280	LYON	252	ROCKCASTLE	3,030
BREATHITT	980	GRAYSON	1,260	MADISON	6,780	ROWAN	810
BRECKINRIDGI	960	GREEN	780	MAGOFFIN	712	RUSSELL	0
BULLITT	2,130	GREENUP	4,650	MARION	960	SCOTT	3,430
BUTLER	180	HANCOCK	480	MARSHALL	3,734	SHELBY	450
CALDWELL	562	HARDIN	5,698	MARTIN	160	SIMPSON	2,532
CALLOWAY	3,406	HARLAN	3,348	MASON	1,139	SPENCER	420
CAMPBELL	4,381	HARRISON	1,905	MCCRACKEN	4,048	TAYLOR	1,140
CARLISLE	0	HART	1,651	MCCREARY	1,320	TODD	1,024
CARROLL	780	HENDERSON	2,852	MCLEAN	734	TRIGG	1,120
CARTER	3,058	HENRY	0	MEADE	690	TRIMBLE	240
CASEY	1,140	HICKMAN	0	MENIFEE	1,290	UNION	540
CHRISTIAN	2,142	HOPKINS	1,756	MERCER	2,983	WARREN	5,584
CLARK	4,620	JACKSON	1,068	METCALFE	510	WASHINGTON	120
CLAY	4,247	JEFFERSON	29,197	MONROE	180	WAYNE	810
CLINTON	180	JESSAMINE	3,467	MONTGOMERY	5,610	WEBSTER	1,603
CRITTENDEN	600	JOHNSON	494	MORGAN	1,116	WHITLEY	11,660
CUMBERLAND	704	KENTON	10,691	MUHLENBERG	3,017	WOLFE	690
DAVIESS	4,034	KNOTT	668	NELSON	1,260	WOODFORD	570
						TOTAL	290,085

Kentucky UNBRIDLED SPIRIT

Per 1000 Oxymorphone Usage Q4 2015

Actual Number of Oxymorphone Doses per 1,000 Residents for Quarter 4, 2015							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	57	EDMONSON	134	KNOX	232	NICHOLAS	93
ALLEN	44	ELLIOTT	53	LARUE	187	OHIO	30
ANDERSON	56	ESTILL	148	LAUREL	134	OLDHAM	20
BALLARD	7	FAYETTE	43	LAWRENCE	53	OWEN	36
BARREN	22	FLEMING	108	LEE	74	OWSLEY	233
BATH	110	FLOYD	145	LESLIE	130	PENDLETON	112
BELL	192	FRANKLIN	39	LETCHER	49	PERRY	91
BOONE	62	FULTON	0	LEWIS	30	PIKE	111
BOURBON	21	GALLATIN	42	LINCOLN	106	POWELL	140
BOYD	57	GARRARD	204	LIVINGSTON	149	PULASKI	83
BOYLE	104	GRANT	67	LOGAN	192	ROBERTSON	0
BRACKEN	92	GRAVES	61	LYON	30	ROCKCASTLE	182
BREATHITT	72	GRAYSON	48	MADISON	62	ROWAN	34
BRECKINRIDGE	48	GREEN	70	MAGOFFIN	73	RUSSELL	0
BULLITT	28	GREENUP	127	MARION	77	SCOTT	69
BUTLER	14	HANCOCK	55	MARSHALL	79	SHELBY	10
CALDWELL	44	HARDIN	53	MARTIN	55	SIMPSON	142
CALLOWAY	90	HARLAN	117	MASON	48	SPENCER	24
CAMPBELL	48	HARRISON	103	MCCRACKEN	120	TAYLOR	46
CARLISLE	0	HART	89	MCCREARY	13	TODD	82
CARROLL	71	HENDERSON	62	MCLEAN	66	TRIGG	78
CARTER	112	HENRY	0	MEADE	24	TRIMBLE	27
CASEY	71	HICKMAN	0	MENIFEE	205	UNION	36
CHRISTIAN	29	HOPKINS	38	MERCER	140	WARREN	47
CLARK	130	JACKSON	80	METCALFE	51	WASHINGTON	10
CLAY	199	JEFFERSON	39	MONROE	17	WAYNE	39
CLINTON	18	JESSAMINE	69	MONTGOMERY	206	WEBSTER	119
CRITTENDEN	65	JOHNSON	21	MORGAN	83	WHITLEY	326
CUMBERLAND	104	KENTON	66	MUHLENBERG	97	WOLFE	95
DAVIESS	41	KNOTT	42	NELSON	28	WOODFORD	23

Kentucky UNBRIDLED SPIRIT