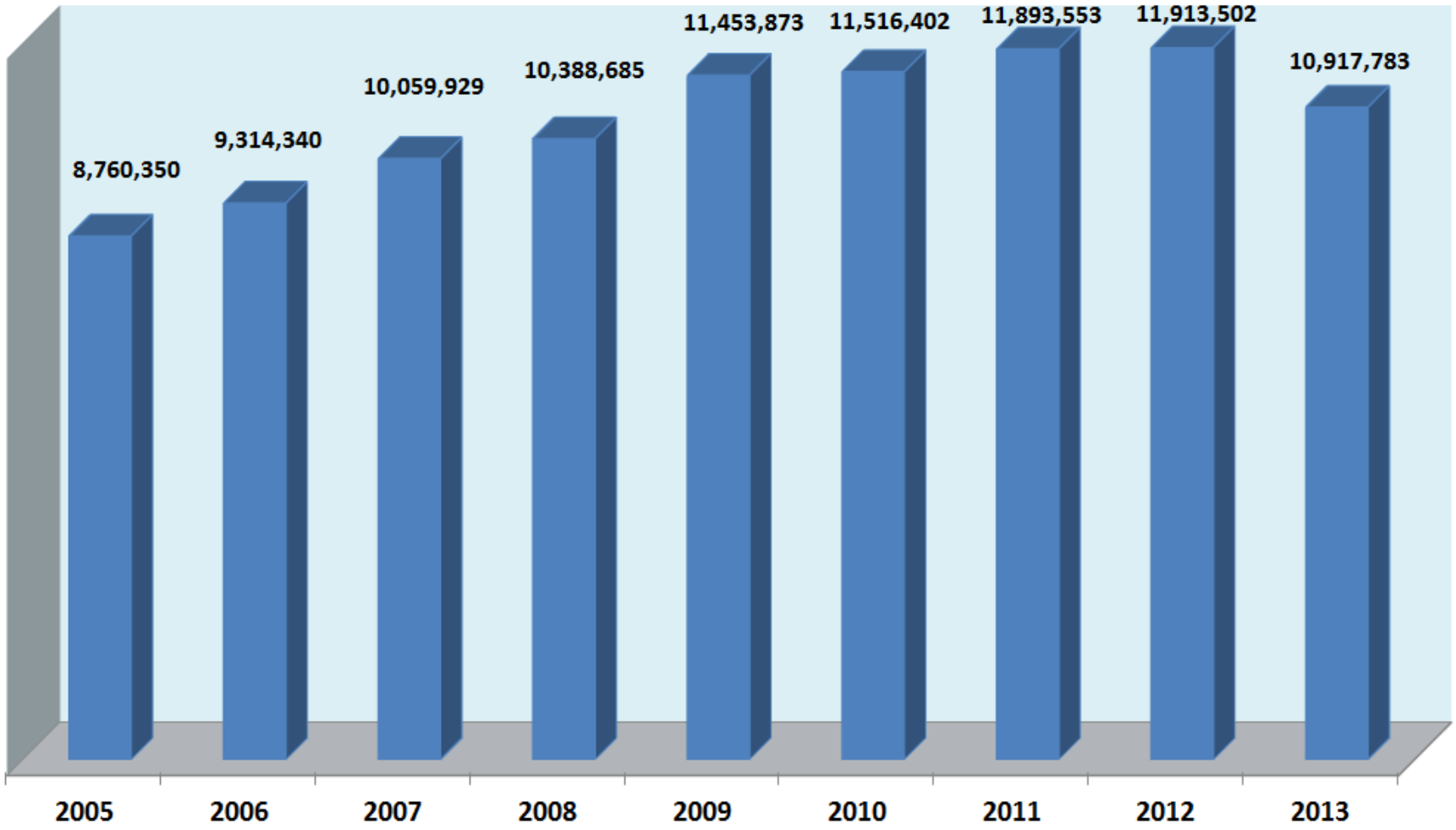
Kentucky All Schedule Prescription Electronic Reporting

Quarterly Trend Report
4th Quarter 2013

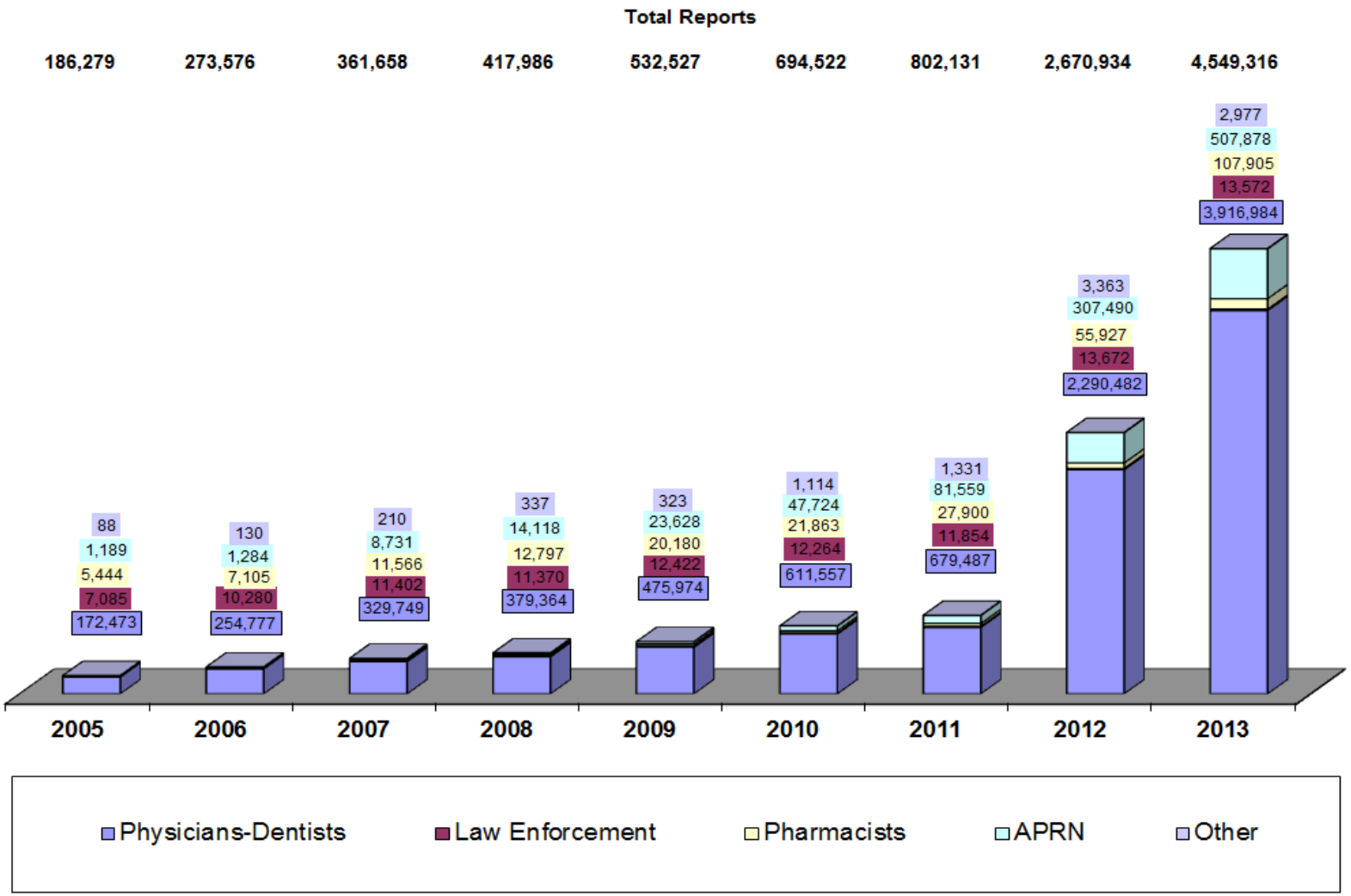
Cabinet for Health and Family Services
Office of Inspector General
275 E. Main Street
Frankfort, KY 40621

Kentucky
UNBRIDLED SPIRIT™

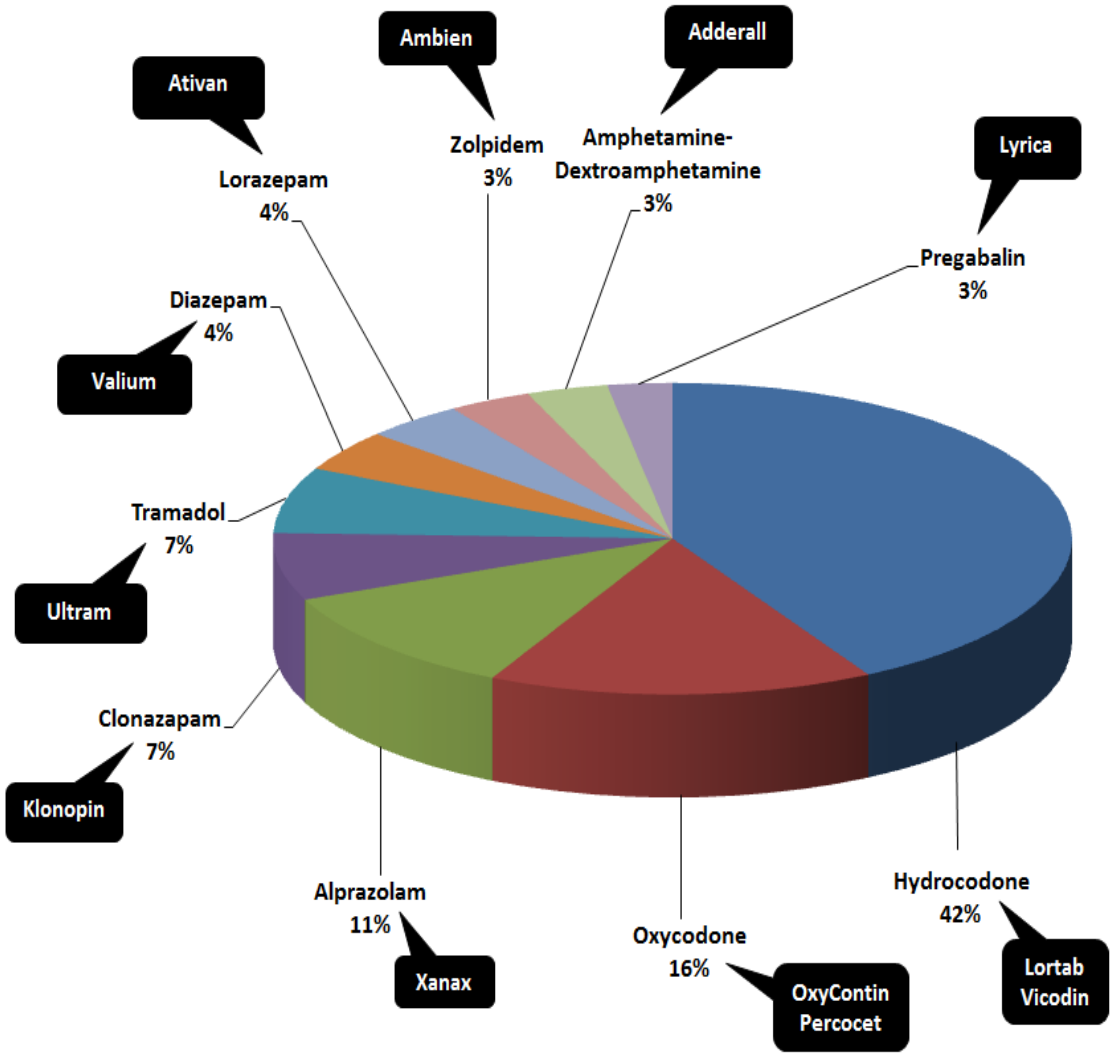
KASPER Records Added 2005 – Q4 2013



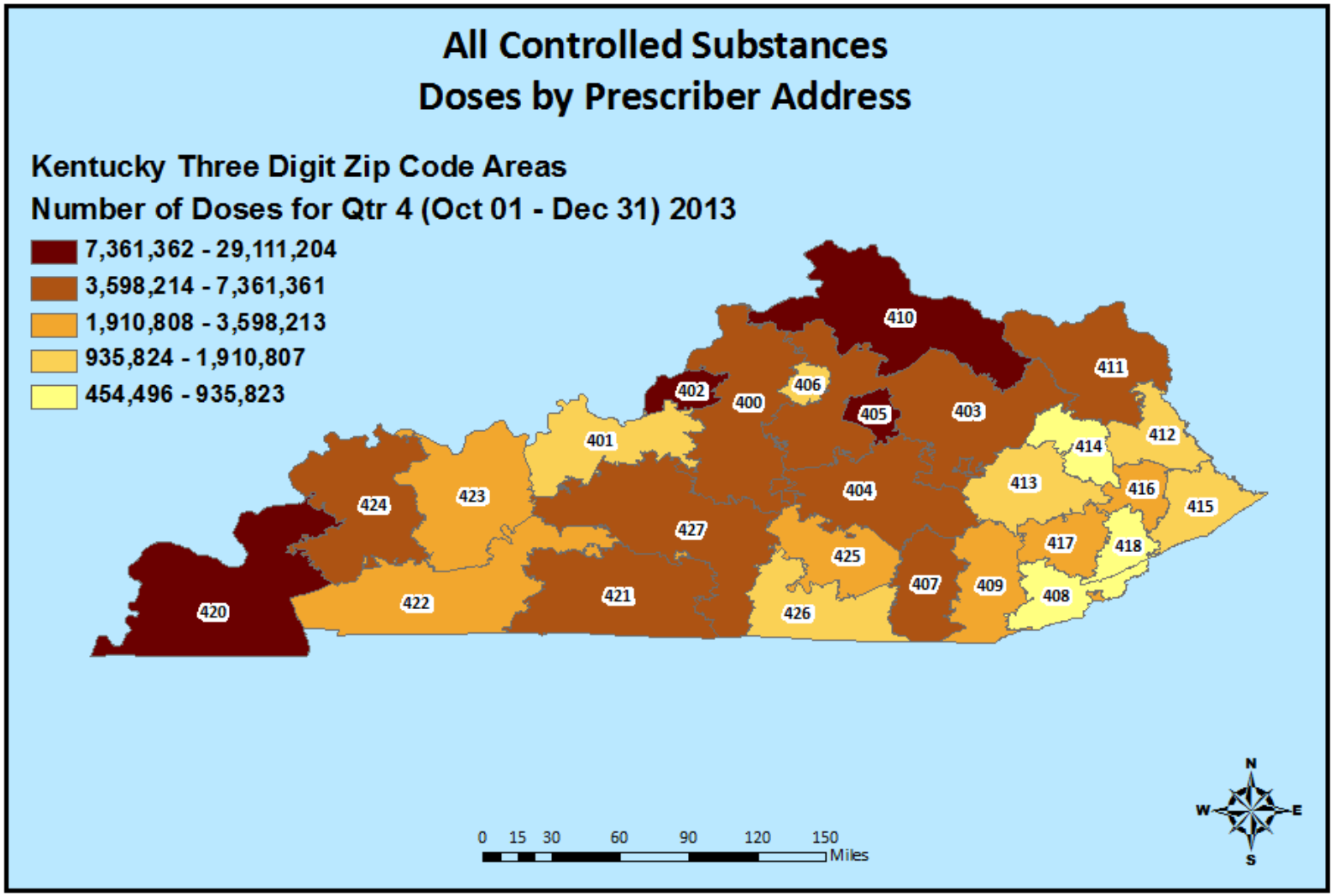
KASPER Reports Requested 2005 – Q4 2013



Top Prescribed Controlled Substances by Therapeutic Category by Doses – Q4 2013



Controlled Substance Prescribing Q4 2013



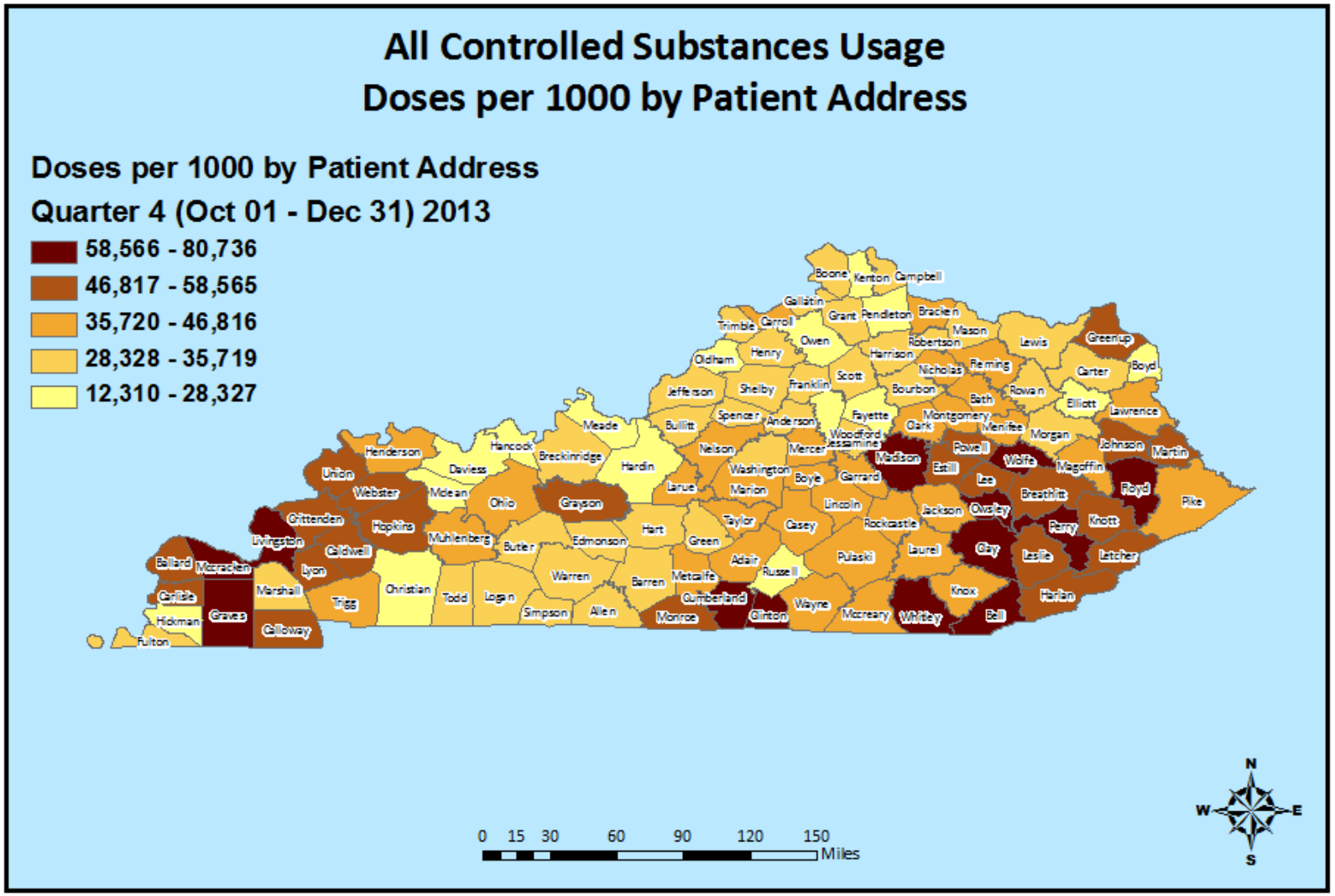
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Controlled Substance Prescribing Q4 2013

3 Digit Zip	Doses By Prescriber Zip-Actual Number of all Controlled Substances for Quarter 4, 2013
400	5,069,860
401	1,799,212
402	29,111,204
403	6,944,874
404	5,451,007
405	16,539,145
406	1,493,255
407	4,704,554
408	935,823
409	3,150,832
410	13,023,009
411	4,453,832
412	1,910,807
413	1,836,925
414	454,496
415	1,308,154
416	2,670,315
417	3,430,698
418	652,982
420	15,386,906
421	7,361,361
422	2,784,483
423	2,714,699
424	5,082,826
425	3,598,213
426	1,885,772
427	6,244,901
Totals	150,000,145

Controlled Substance Usage
Q4 2013



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Controlled Substance Usage
Q4 2013

Actual Number of All Controlled Substances Doses for Quarter 4, 2013							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	692,047	EDMONSON	390,687	KNOX	1,492,624	NICHOLAS	277,697
ALLEN	690,000	ELLIOTT	191,455	LARUE	555,522	OHIO	1,062,484
ANDERSON	695,537	ESTILL	803,659	LAUREL	2,170,422	OLDHAM	1,537,552
BALLARD	417,339	FAYETTE	7,030,538	LAWRENCE	614,577	OWEN	274,910
BARREN	1,369,827	FLEMING	552,974	LEE	442,197	OWSLEY	341,600
BATH	455,137	FLOYD	2,883,992	LESLIE	647,931	PENDLETON	416,754
BELL	1,854,105	FRANKLIN	1,546,160	LETCHER	1,321,042	PERRY	1,859,831
BOONE	3,481,901	FULTON	235,198	LEWIS	438,564	PIKE	2,587,352
BOURBON	637,582	GALLATIN	287,642	LINCOLN	1,040,439	POWELL	717,730
BOYD	1,202,083	GARRARD	625,497	LIVINGSTON	756,987	PULASKI	2,714,898
BOYLE	1,160,765	GRANT	796,066	LOGAN	807,998	ROBERTSON	68,839
BRACKEN	317,154	GRAVES	2,407,461	LYON	407,542	ROCKCASTLE	742,296
BREATHITT	812,310	GRAYSON	1,280,898	MADISON	2,544,421	ROWAN	740,250
BRECKINRIDGI	693,936	GREEN	402,130	MAGOFFIN	763,460	RUSSELL	216,231
BULLITT	2,331,790	GREENUP	2,016,799	MARION	675,747	SCOTT	1,445,432
BUTLER	438,684	HANCOCK	242,618	MARSHALL	2,328,424	SHELBY	1,344,529
CALDWELL	653,928	HARDIN	2,845,477	MARTIN	590,246	SIMPSON	551,410
CALLOWAY	2,178,093	HARLAN	1,509,464	MASON	492,455	SPENCER	599,738
CAMPBELL	2,690,342	HARRISON	664,089	MCCRACKEN	5,293,480	TAYLOR	1,113,632
CARLISLE	283,637	HART	544,755	MCCREARY	747,887	TODD	368,217
CARROLL	492,450	HENDERSON	2,129,282	MCLEAN	424,011	TRIGG	604,583
CARTER	892,193	HENRY	541,582	MEADE	628,501	TRIMBLE	270,825
CASEY	646,532	HICKMAN	138,140	MENIFEE	238,078	UNION	783,857
CHRISTIAN	1,625,561	HOPKINS	2,309,357	MERCER	822,226	WARREN	3,379,115
CLARK	1,304,908	JACKSON	558,001	METCALFE	394,159	WASHINGTON	343,891
CLAY	1,378,945	JEFFERSON	23,615,860	MONROE	572,156	WAYNE	847,967
CLINTON	813,488	JESSAMINE	1,509,826	MONTGOMERY	1,022,361	WEBSTER	712,367
CRITTENDEN	529,066	JOHNSON	1,260,785	MORGAN	489,123	WHITLEY	2,449,249
CUMBERLAND	431,758	KENTON	4,052,199	MUHLENBERG	1,389,583	WOLFE	468,802
DAVIESS	2,339,593	KNOTT	890,135	NELSON	1,714,709	WOODFORD	705,962
						TOTAL	159,148,289

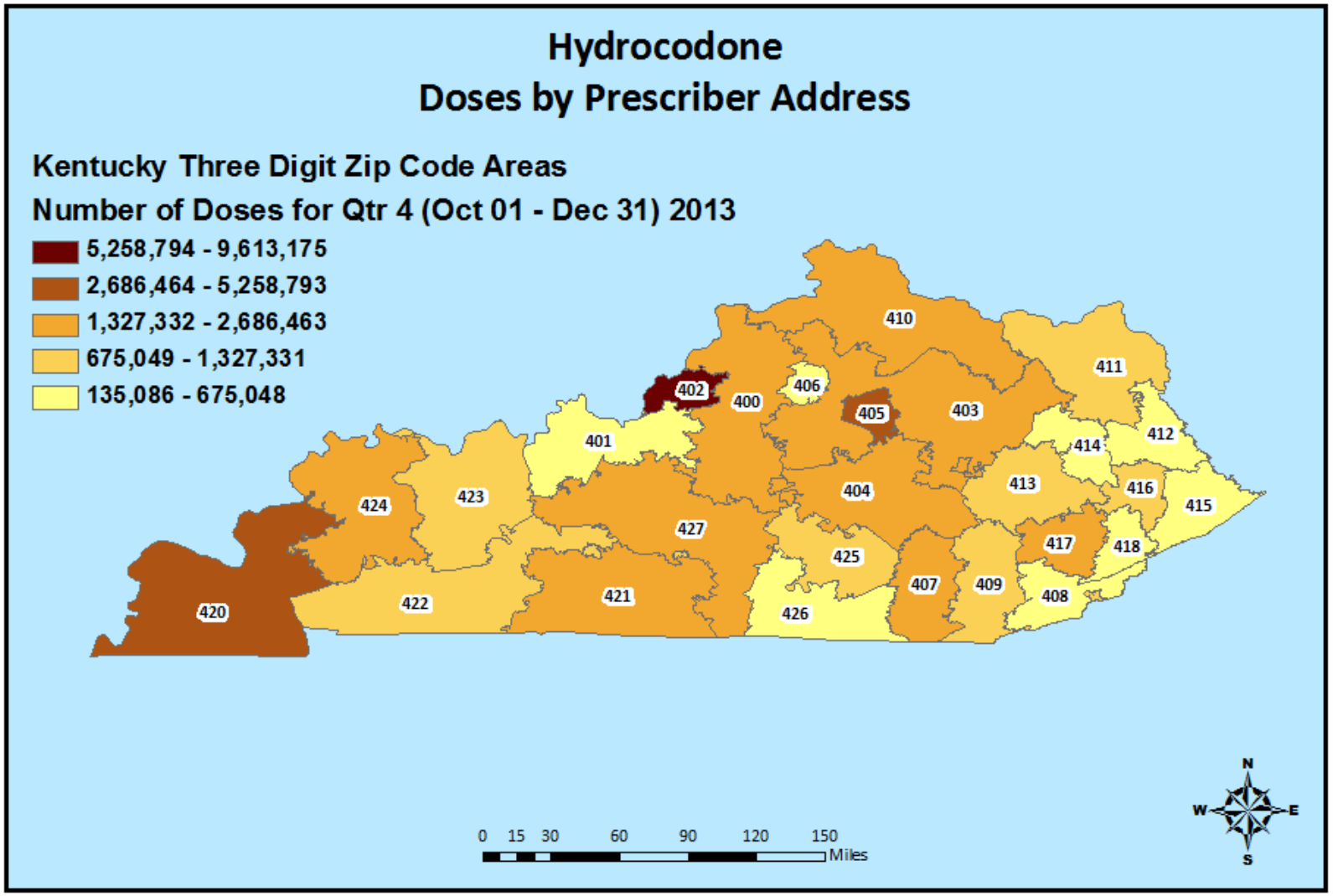
Kentucky UNBRIDLED SPIRIT

Per 1000 Controlled Substance Usage Q4 2013

Actual Number of All Controlled Substances Doses per 1,000 Residents for Quarter 4, 2013							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	37,095	EDMONSON	32,126	KNOX	46,816	NICHOLAS	38,920
ALLEN	34,576	ELLIOTT	24,383	LARUE	39,141	OHIO	44,564
ANDERSON	32,470	ESTILL	54,775	LAUREL	36,881	OLDHAM	25,492
BALLARD	50,593	FAYETTE	23,768	LAWRENCE	38,750	OWEN	25,358
BARREN	32,481	FLEMING	38,540	LEE	56,067	OWSLEY	71,840
BATH	39,266	FLOYD	73,103	LESLIE	57,288	PENDLETON	28,013
BELL	64,623	FRANKLIN	31,372	LETCHER	53,878	PERRY	64,775
BOONE	29,306	FULTON	34,522	LEWIS	31,620	PIKE	39,791
BOURBON	31,903	GALLATIN	33,490	LINCOLN	42,052	POWELL	56,904
BOYD	24,264	GARRARD	36,985	LIVINGSTON	79,524	PULASKI	43,051
BOYLE	40,826	GRANT	32,279	LOGAN	30,110	ROBERTSON	30,166
BRACKEN	37,365	GRAVES	64,854	LYON	49,019	ROCKCASTLE	43,521
BREATHITT	58,532	GRAYSON	49,751	MADISON	80,736	ROWAN	31,725
BRECKINRIDGE	34,595	GREEN	35,719	MAGOFFIN	40,855	RUSSELL	12,310
BULLITT	31,375	GREENUP	54,641	MARION	44,488	SCOTT	30,641
BUTLER	34,569	HANCOCK	28,327	MARSHALL	30,687	SHELBY	31,956
CALDWELL	50,364	HARDIN	26,960	MARTIN	57,261	SIMPSON	31,824
CALLOWAY	58,565	HARLAN	51,556	MASON	34,094	SPENCER	35,153
CAMPBELL	29,782	HARRISON	35,238	MCCRACKEN	74,040	TAYLOR	45,432
CARLISLE	55,572	HART	29,933	MCCREARY	45,653	TODD	29,552
CARROLL	45,551	HENDERSON	46,039	MCLEAN	28,156	TRIGG	42,164
CARTER	32,186	HENRY	35,131	MEADE	21,974	TRIMBLE	30,744
CASEY	40,522	HICKMAN	28,180	MENIFEE	37,754	UNION	52,233
CHRISTIAN	21,980	HOPKINS	49,219	MERCER	38,546	WARREN	29,696
CLARK	36,641	JACKSON	41,352	METCALFE	39,030	WASHINGTON	29,350
CLAY	63,458	JEFFERSON	31,866	MONROE	52,190	WAYNE	40,742
CLINTON	79,195	JESSAMINE	31,075	MONTGOMERY	38,581	WEBSTER	52,299
CRITTENDEN	56,797	JOHNSON	53,981	MORGAN	35,131	WHITLEY	68,728
CUMBERLAND	62,975	KENTON	25,371	MUHLENBERG	44,115	WOLFE	63,739
DAVIESS	24,205	KNOTT	54,456	NELSON	39,476	WOODFORD	28,308

Kentucky UNBRIDLED SPIRIT

Hydrocodone Prescribing Q4 2013



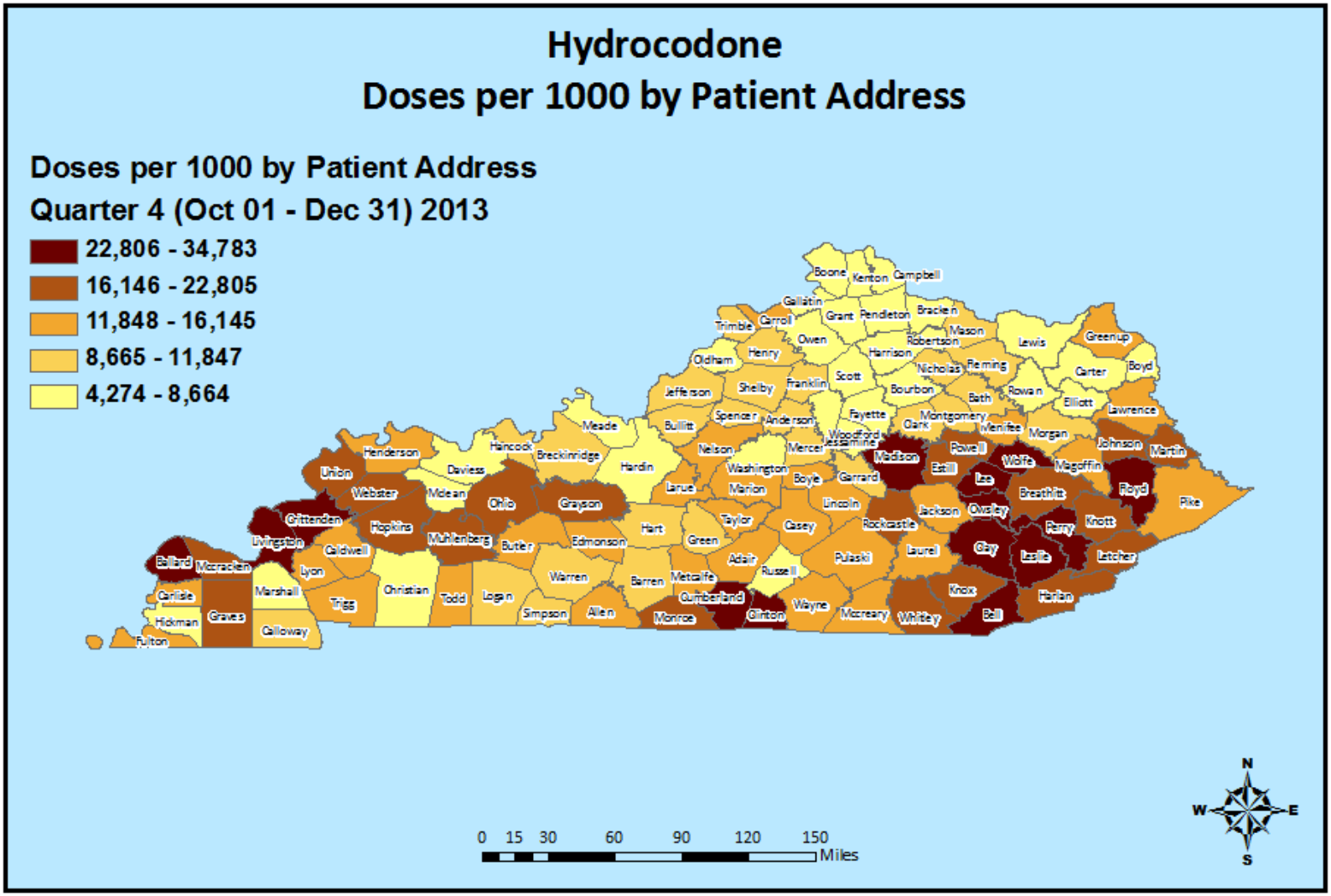
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Hydrocodone Prescribing Q4 2013

3 Digit Zip	Doses By Prescriber Zip-Actual Number of all Hydrocodone Doses for Quarter 4, 2013
400	1,532,394
401	530,548
402	9,613,175
403	1,740,590
404	1,787,936
405	4,150,506
406	593,839
407	1,951,423
408	385,024
409	1,327,331
410	2,309,685
411	976,467
412	573,115
413	776,338
414	135,086
415	489,999
416	1,140,533
417	1,602,008
418	156,122
420	5,258,793
421	2,686,463
422	966,399
423	944,723
424	1,801,091
425	1,063,003
426	675,048
427	1,975,092
Totals	47,142,731

Hydrocodone Usage
Q4 2013



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Hydrocodone Usage
Q4 2013

Actual Number of Hydrocodone Doses for Quarter 4, 2013							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	256,302	EDMONSON	152,520	KNOX	578,736	NICHOLAS	77,393
ALLEN	278,545	ELLIOTT	54,957	LARUE	173,982	OHIO	419,797
ANDERSON	236,426	ESTILL	262,528	LAUREL	799,864	OLDHAM	392,894
BALLARD	203,535	FAYETTE	1,562,307	LAWRENCE	197,278	OWEN	72,987
BARREN	482,821	FLEMING	126,609	LEE	183,569	OWSLEY	142,513
BATH	118,822	FLOYD	1,108,069	LESLIE	272,357	PENDLETON	92,869
BELL	740,478	FRANKLIN	491,086	LETCHER	524,696	PERRY	698,577
BOONE	631,939	FULTON	97,637	LEWIS	120,176	PIKE	1,015,734
BOURBON	146,374	GALLATIN	61,979	LINCOLN	325,990	POWELL	225,061
BOYD	271,101	GARRARD	177,921	LIVINGSTON	331,097	PULASKI	809,361
BOYLE	366,125	GRANT	166,490	LOGAN	290,634	ROBERTSON	15,886
BRACKEN	67,318	GRAVES	798,531	LYON	123,984	ROCKCASTLE	291,561
BREATHITT	312,079	GRAYSON	470,005	MADISON	716,368	ROWAN	163,368
BRECKINRIDGI	223,715	GREEN	112,560	MAGOFFIN	232,376	RUSSELL	75,077
BULLITT	778,346	GREENUP	451,950	MARION	218,893	SCOTT	363,107
BUTLER	204,884	HANCOCK	78,998	MARSHALL	562,015	SHELBY	415,251
CALDWELL	194,906	HARDIN	868,057	MARTIN	178,788	SIMPSON	191,376
CALLOWAY	396,256	HARLAN	580,645	MASON	104,672	SPENCER	190,746
CAMPBELL	564,297	HARRISON	146,936	MCCRACKEN	2,196,145	TAYLOR	303,733
CARLISLE	71,622	HART	184,844	MCCREARY	252,973	TODD	152,441
CARROLL	153,904	HENDERSON	646,552	MCLEAN	140,268	TRIGG	186,953
CARTER	212,751	HENRY	182,641	MEADE	203,611	TRIMBLE	93,564
CASEY	211,035	HICKMAN	41,326	MENIFEE	84,448	UNION	302,020
CHRISTIAN	555,254	HOPKINS	895,799	MERCER	235,922	WARREN	1,101,141
CLARK	366,991	JACKSON	206,067	METCALFE	149,562	WASHINGTON	96,825
CLAY	610,240	JEFFERSON	7,783,502	MONROE	191,031	WAYNE	293,992
CLINTON	251,698	JESSAMINE	379,381	MONTGOMERY	267,764	WEBSTER	272,307
CRITTENDEN	219,958	JOHNSON	435,371	MORGAN	158,466	WHITLEY	812,713
CUMBERLAND	166,428	KENTON	683,802	MUHLENBERG	608,150	WOLFE	202,286
DAVIESS	732,873	KNOTT	342,226	NELSON	562,520	WOODFORD	197,582
						TOTAL	50,233,769

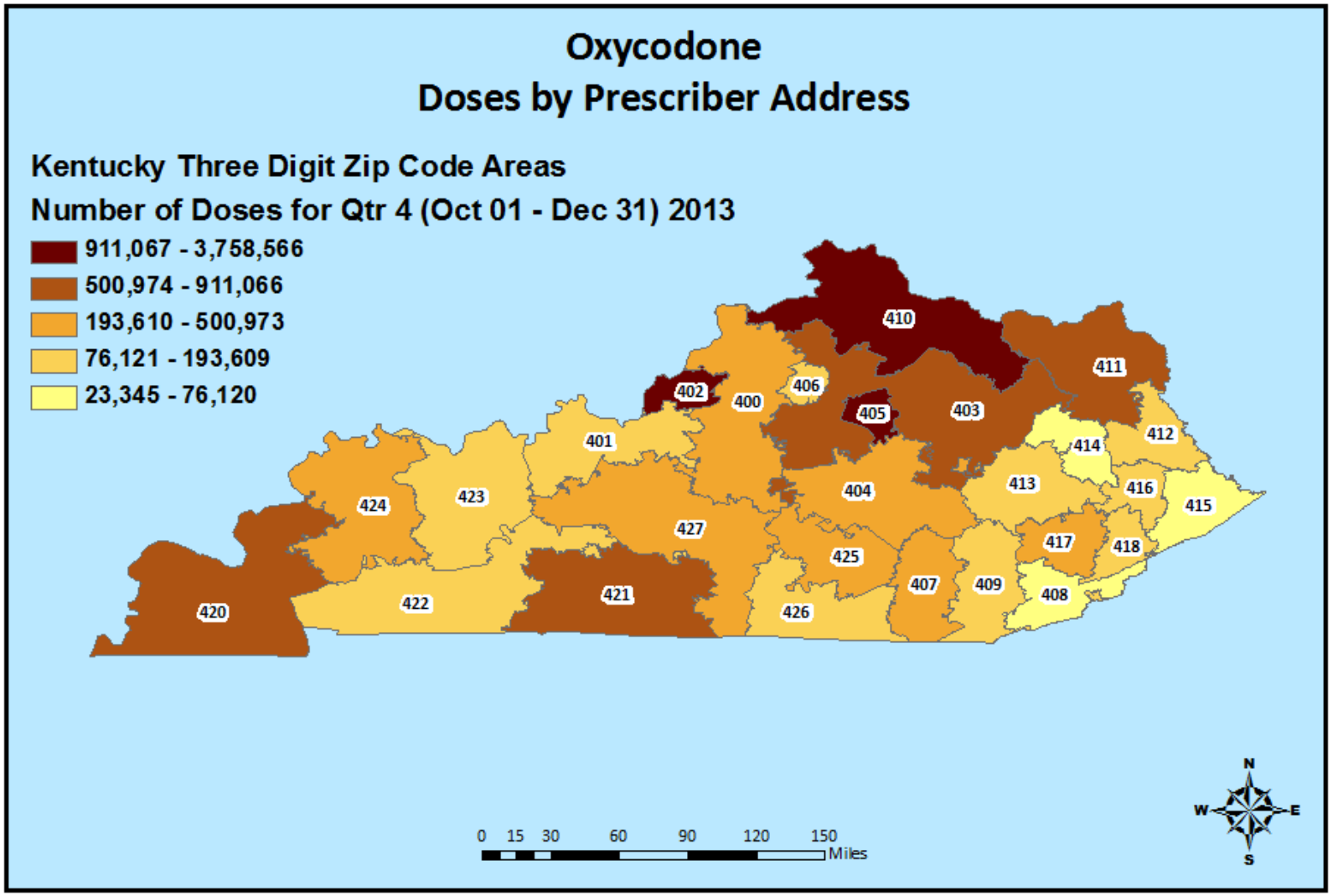
Kentucky UNBRIDLED SPIRIT

Per 1000 Hydrocodone Usage Q4 2013

Actual Number of Hydrocodone Doses per 1,000 Residents for Quarter 4, 2013							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	13,738	EDMONSON	12,542	KNOX	18,152	NICHOLAS	10,847
ALLEN	13,958	ELLIOTT	6,999	LARUE	12,258	OHIO	17,607
ANDERSON	11,037	ESTILL	17,893	LAUREL	13,592	OLDHAM	6,514
BALLARD	24,674	FAYETTE	5,282	LAWRENCE	12,439	OWEN	6,732
BARREN	11,449	FLEMING	8,824	LEE	23,275	OWSLEY	29,971
BATH	10,251	FLOYD	28,087	LESLIE	24,081	PENDLETON	6,242
BELL	25,809	FRANKLIN	9,964	LETCHER	21,400	PERRY	24,330
BOONE	5,319	FULTON	14,331	LEWIS	8,664	PIKE	15,621
BOURBON	7,324	GALLATIN	7,216	LINCOLN	13,176	POWELL	17,844
BOYD	5,472	GARRARD	10,520	LIVINGSTON	34,783	PULASKI	12,834
BOYLE	12,877	GRANT	6,751	LOGAN	10,830	ROBERTSON	6,961
BRACKEN	7,931	GRAVES	21,512	LYON	14,913	ROCKCASTLE	17,094
BREATHITT	22,487	GRAYSON	18,255	MADISON	33,496	ROWAN	7,002
BRECKINRIDGE	11,153	GREEN	9,998	MAGOFFIN	13,819	RUSSELL	4,274
BULLITT	10,473	GREENUP	12,245	MARION	14,717	SCOTT	7,697
BUTLER	16,145	HANCOCK	9,223	MARSHALL	8,640	SHELBY	9,870
CALDWELL	15,011	HARDIN	8,225	MARTIN	17,429	SIMPSON	11,045
CALLOWAY	10,655	HARLAN	19,832	MASON	11,044	SPENCER	11,180
CAMPBELL	6,247	HARRISON	7,797	MCCRACKEN	17,871	TAYLOR	12,391
CARLISLE	14,033	HART	10,157	MCCREARY	13,828	TODD	12,234
CARROLL	14,236	HENDERSON	13,980	MCLEAN	5,985	TRIGG	13,038
CARTER	7,675	HENRY	11,847	MEADE	7,119	TRIMBLE	10,621
CASEY	13,227	HICKMAN	8,430	MENIFEE	13,392	UNION	20,125
CHRISTIAN	7,508	HOPKINS	19,092	MERCER	11,060	WARREN	9,677
CLARK	10,305	JACKSON	15,271	METCALFE	14,810	WASHINGTON	8,264
CLAY	28,083	JEFFERSON	10,503	MONROE	17,425	WAYNE	14,125
CLINTON	24,503	JESSAMINE	7,808	MONTGOMERY	10,105	WEBSTER	19,992
CRITTENDEN	23,613	JOHNSON	18,641	MORGAN	11,382	WHITLEY	22,805
CUMBERLAND	24,275	KENTON	4,281	MUHLENBERG	19,307	WOLFE	27,503
DAVIESS	7,582	KNOTT	20,936	NELSON	12,950	WOODFORD	7,923

Kentucky UNBRIDLED SPIRIT

Oxycodone Prescribing Q4 2013



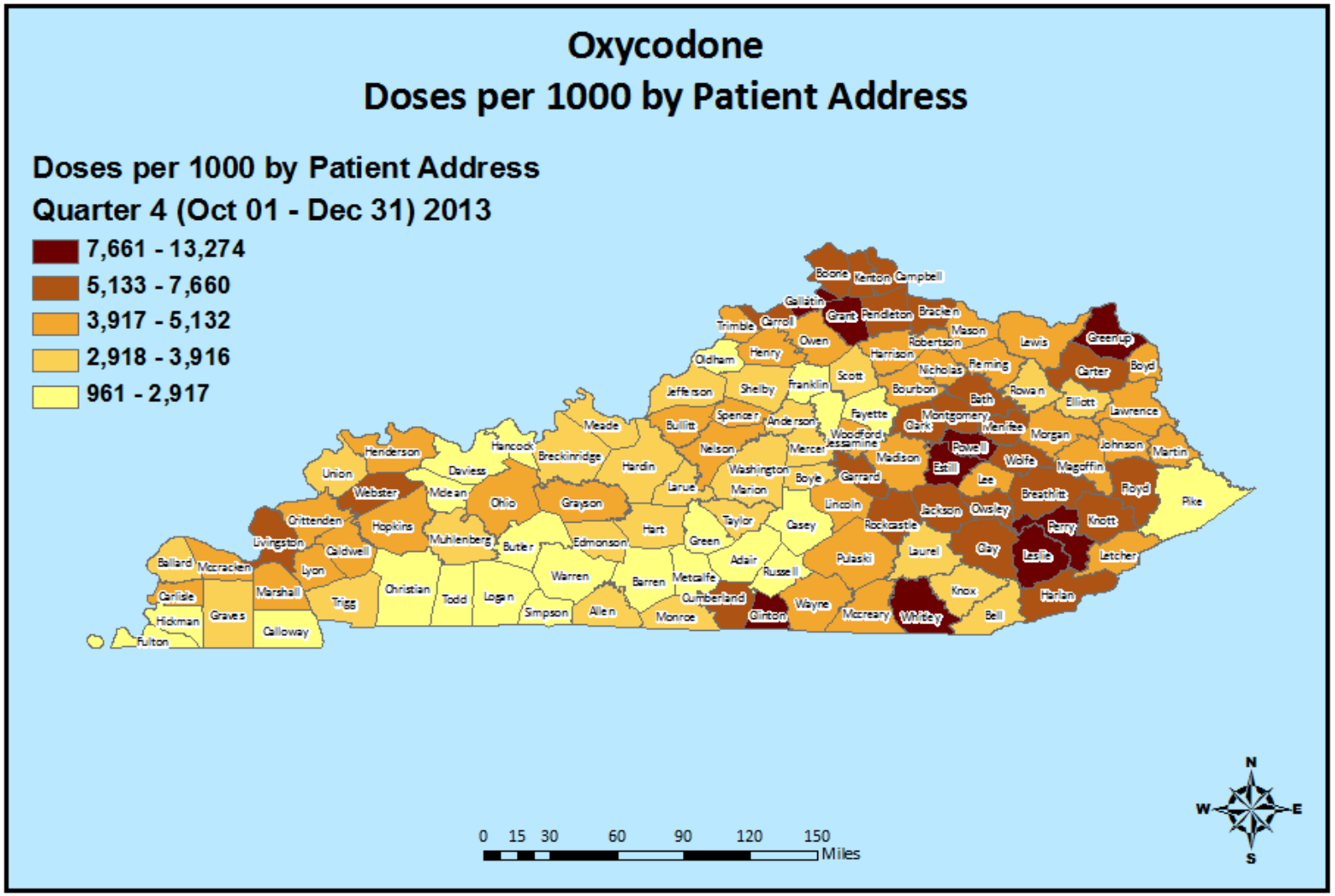
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Oxycodone Prescribing Q4 2013

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Oxycodone Doses for Quarter 4, 2013
400	463,227
401	141,363
402	3,758,566
403	630,305
404	500,973
405	2,949,745
406	110,001
407	365,883
408	76,120
409	142,096
410	2,293,992
411	618,342
412	114,812
413	129,966
414	25,687
415	23,345
416	154,302
417	484,022
418	108,117
420	911,066
421	633,381
422	138,467
423	171,436
424	376,455
425	325,120
426	193,609
427	498,628
Totals	16,339,026

Oxycodone Usage
Q4 2013



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Oxycodone Usage
Q4 2013

Actual Number of Oxycodone Doses for Quarter 4, 2013							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	35,255	EDMONSON	38,778	KNOX	119,316	NICHOLAS	33,151
ALLEN	62,155	ELLIOTT	25,929	LARUE	55,582	OHIO	99,759
ANDERSON	63,589	ESTILL	142,753	LAUREL	203,519	OLDHAM	145,523
BALLARD	32,071	FAYETTE	811,398	LAWRENCE	77,770	OWEN	49,110
BARREN	102,326	FLEMING	66,377	LEE	35,480	OWSLEY	31,869
BATH	75,860	FLOYD	235,258	LESLIE	108,436	PENDLETON	88,327
BELL	104,546	FRANKLIN	138,989	LETCHER	123,759	PERRY	289,641
BOONE	693,740	FULTON	14,270	LEWIS	63,946	PIKE	130,791
BOURBON	84,234	GALLATIN	82,610	LINCOLN	109,634	POWELL	124,488
BOYD	198,761	GARRARD	89,963	LIVINGSTON	55,924	PULASKI	280,649
BOYLE	96,843	GRANT	203,491	LOGAN	77,678	ROBERTSON	9,223
BRACKEN	53,336	GRAVES	122,085	LYON	37,541	ROCKCASTLE	106,438
BREATHITT	74,058	GRAYSON	110,930	MADISON	381,536	ROWAN	89,274
BRECKINRIDGI	68,377	GREEN	29,637	MAGOFFIN	60,146	RUSSELL	16,881
BULLITT	339,508	GREENUP	338,888	MARION	80,254	SCOTT	173,941
BUTLER	32,197	HANCOCK	22,209	MARSHALL	156,559	SHELBY	150,366
CALDWELL	53,671	HARDIN	374,988	MARTIN	55,949	SIMPSON	45,417
CALLOWAY	93,912	HARLAN	161,688	MASON	51,011	SPENCER	78,480
CAMPBELL	553,925	HARRISON	79,962	MCCRACKEN	287,798	TAYLOR	84,424
CARLISLE	20,801	HART	67,774	MCCREARY	74,032	TODD	26,518
CARROLL	82,811	HENDERSON	207,785	MCLEAN	32,156	TRIGG	47,650
CARTER	149,175	HENRY	62,108	MEADE	87,421	TRIMBLE	40,999
CASEY	44,811	HICKMAN	8,308	MENIFEE	37,354	UNION	58,212
CHRISTIAN	114,254	HOPKINS	215,959	MERCER	83,382	WARREN	285,723
CLARK	222,450	JACKSON	84,087	METCALFE	24,953	WASHINGTON	35,475
CLAY	132,220	JEFFERSON	2,646,294	MONROE	38,361	WAYNE	85,001
CLINTON	136,348	JESSAMINE	219,409	MONTGOMERY	173,006	WEBSTER	75,649
CRITTENDEN	44,914	JOHNSON	119,865	MORGAN	58,269	WHITLEY	306,259
CUMBERLAND	36,968	KENTON	863,266	MUHLENBERG	118,205	WOLFE	51,717
DAVIESS	213,627	KNOTT	124,411	NELSON	198,901	WOODFORD	69,944
						TOTAL	17,904,989

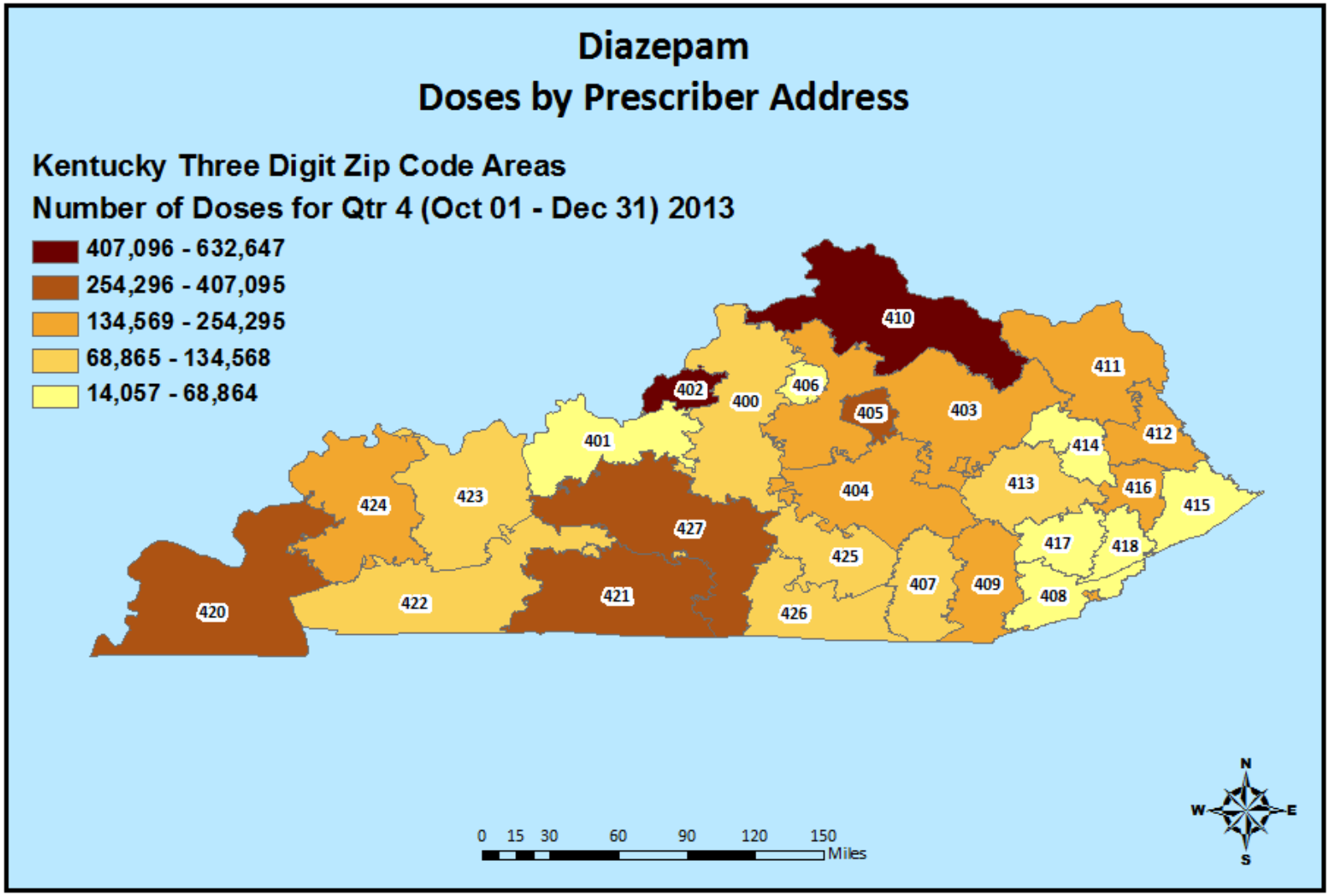
Kentucky UNBRIDLED SPIRIT

Per 1000 Oxycodone Usage Q4 2013

Actual Number of Oxycodone Doses per 1,000 Residents for Quarter 4, 2013							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	1,890	EDMONSON	3,189	KNOX	3,742	NICHOLAS	4,646
ALLEN	3,115	ELLIOTT	3,302	LARUE	3,916	OHIO	4,184
ANDERSON	2,969	ESTILL	9,730	LAUREL	3,458	OLDHAM	2,413
BALLARD	3,888	FAYETTE	2,743	LAWRENCE	4,904	OWEN	4,530
BARREN	2,426	FLEMING	4,626	LEE	4,499	OWSLEY	6,702
BATH	6,545	FLOYD	5,963	LESLIE	9,588	PENDLETON	5,937
BELL	3,644	FRANKLIN	2,820	LETCHER	5,047	PERRY	10,088
BOONE	5,839	FULTON	2,095	LEWIS	4,610	PIKE	2,011
BOURBON	4,215	GALLATIN	9,618	LINCOLN	4,431	POWELL	9,870
BOYD	4,012	GARRARD	5,319	LIVINGSTON	5,875	PULASKI	4,450
BOYLE	3,406	GRANT	8,251	LOGAN	2,895	ROBERTSON	4,042
BRACKEN	6,284	GRAVES	3,289	LYON	4,515	ROCKCASTLE	6,241
BREATHITT	5,336	GRAYSON	4,309	MADISON	4,390	ROWAN	3,826
BRECKINRIDGE	3,409	GREEN	2,633	MAGOFFIN	4,044	RUSSELL	961
BULLITT	4,568	GREENUP	9,181	MARION	3,374	SCOTT	3,687
BUTLER	2,537	HANCOCK	2,593	MARSHALL	4,601	SHELBY	3,574
CALDWELL	4,134	HARDIN	3,553	MARTIN	4,511	SIMPSON	2,621
CALLOWAY	2,525	HARLAN	5,523	MASON	4,049	SPENCER	4,600
CAMPBELL	6,132	HARRISON	4,243	MCCRACKEN	4,978	TAYLOR	3,444
CARLISLE	4,075	HART	3,724	MCCREARY	4,327	TODD	2,128
CARROLL	7,660	HENDERSON	4,493	MCLEAN	2,917	TRIGG	3,323
CARTER	5,381	HENRY	4,029	MEADE	3,056	TRIMBLE	4,654
CASEY	2,809	HICKMAN	1,695	MENIFEE	5,924	UNION	3,879
CHRISTIAN	1,545	HOPKINS	4,603	MERCER	3,909	WARREN	2,511
CLARK	6,246	JACKSON	6,231	METCALFE	2,471	WASHINGTON	3,028
CLAY	6,085	JEFFERSON	3,571	MONROE	3,499	WAYNE	4,084
CLINTON	13,274	JESSAMINE	4,516	MONTGOMERY	6,529	WEBSTER	5,554
CRITTENDEN	4,822	JOHNSON	5,132	MORGAN	4,185	WHITLEY	8,594
CUMBERLAND	5,392	KENTON	5,405	MUHLENBERG	3,753	WOLFE	7,032
DAVIESS	2,210	KNOTT	7,611	NELSON	4,579	WOODFORD	2,805

Kentucky UNBRIDLED SPIRIT

Diazepam Prescribing
Q4 2013



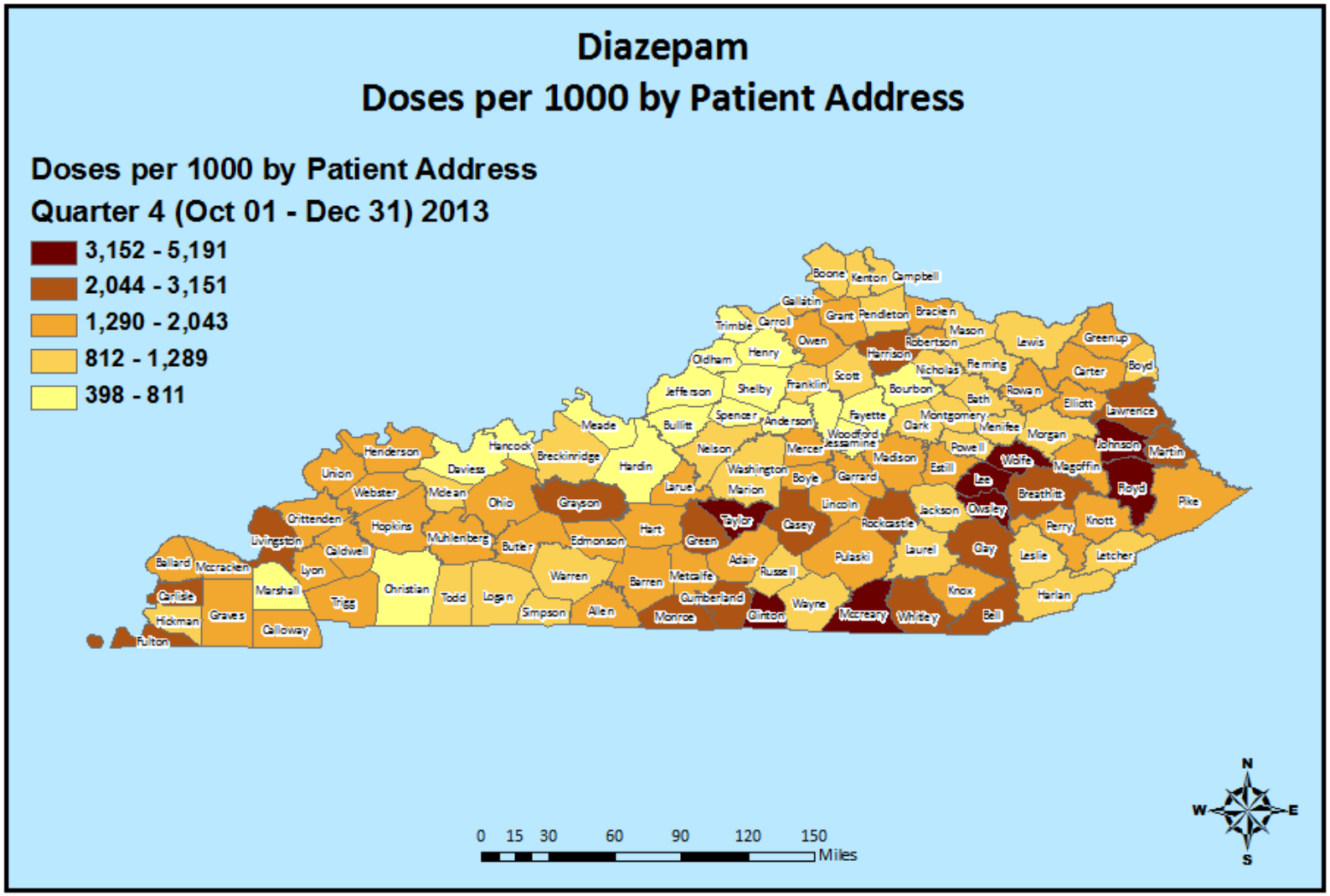
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Diazepam Prescribing
Q4 2013

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Diazepam Doses for Quarter 4, 2013
400	117,826
401	48,792
402	632,647
403	254,295
404	230,518
405	330,506
406	32,373
407	132,675
408	17,485
409	157,860
410	513,177
411	164,818
412	194,495
413	114,977
414	24,241
415	42,981
416	176,217
417	68,864
418	14,057
420	407,095
421	311,949
422	101,891
423	88,332
424	172,623
425	134,568
426	85,208
427	321,425
Totals	4,891,895

Diazepam Usage
Q4 2013



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Diazepam Usage
Q4 2013

Actual Number of Diazepam Doses for Quarter 4, 2013							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	35,812	EDMONSON	24,168	KNOX	57,384	NICHOLAS	7,579
ALLEN	35,221	ELLIOTT	10,666	LARUE	29,002	OHIO	39,000
ANDERSON	10,551	ESTILL	20,973	LAUREL	54,340	OLDHAM	24,026
BALLARD	13,562	FAYETTE	187,451	LAWRENCE	38,547	OWEN	14,995
BARREN	60,158	FLEMING	14,769	LEE	27,478	OWSLEY	22,496
BATH	11,872	FLOYD	176,416	LESLIE	10,158	PENDLETON	19,179
BELL	86,756	FRANKLIN	41,147	LETCHER	24,890	PERRY	38,127
BOONE	122,302	FULTON	15,095	LEWIS	14,078	PIKE	88,061
BOURBON	16,186	GALLATIN	13,108	LINCOLN	40,301	POWELL	13,703
BOYD	41,838	GARRARD	26,361	LIVINGSTON	21,322	PULASKI	85,874
BOYLE	45,908	GRANT	46,191	LOGAN	23,273	ROBERTSON	3,302
BRACKEN	14,441	GRAVES	59,480	LYON	13,472	ROCKCASTLE	42,501
BREATHITT	36,391	GRAYSON	81,116	MADISON	56,669	ROWAN	39,908
BRECKINRIDGI	22,128	GREEN	31,056	MAGOFFIN	39,381	RUSSELL	15,405
BULLITT	52,397	GREENUP	69,399	MARION	21,893	SCOTT	40,219
BUTLER	22,972	HANCOCK	6,943	MARSHALL	60,286	SHELBY	27,215
CALDWELL	22,282	HARDIN	67,453	MARTIN	45,572	SIMPSON	17,213
CALLOWAY	50,403	HARLAN	28,378	MASON	15,221	SPENCER	11,087
CAMPBELL	105,214	HARRISON	46,547	MCCRACKEN	128,583	TAYLOR	85,759
CARLISLE	10,884	HART	25,015	MCCREARY	24,256	TODD	11,559
CARROLL	12,443	HENDERSON	71,248	MCLEAN	10,169	TRIGG	25,363
CARTER	42,105	HENRY	7,940	MEADE	13,651	TRIMBLE	3,945
CASEY	34,789	HICKMAN	5,158	MENIFEE	6,818	UNION	20,810
CHRISTIAN	53,924	HOPKINS	76,009	MERCER	33,593	WARREN	127,264
CLARK	36,919	JACKSON	11,802	METCALFE	19,665	WASHINGTON	12,368
CLAY	46,208	JEFFERSON	519,755	MONROE	24,992	WAYNE	20,563
CLINTON	40,490	JESSAMINE	34,585	MONTGOMERY	26,150	WEBSTER	19,071
CRITTENDEN	17,286	JOHNSON	121,249	MORGAN	16,643	WHITLEY	75,697
CUMBERLAND	19,476	KENTON	163,802	MUHLENBERG	47,181	WOLFE	26,284
DAVIESS	66,136	KNOTT	29,667	NELSON	40,917	WOODFORD	16,840
						TOTAL	5,201,299

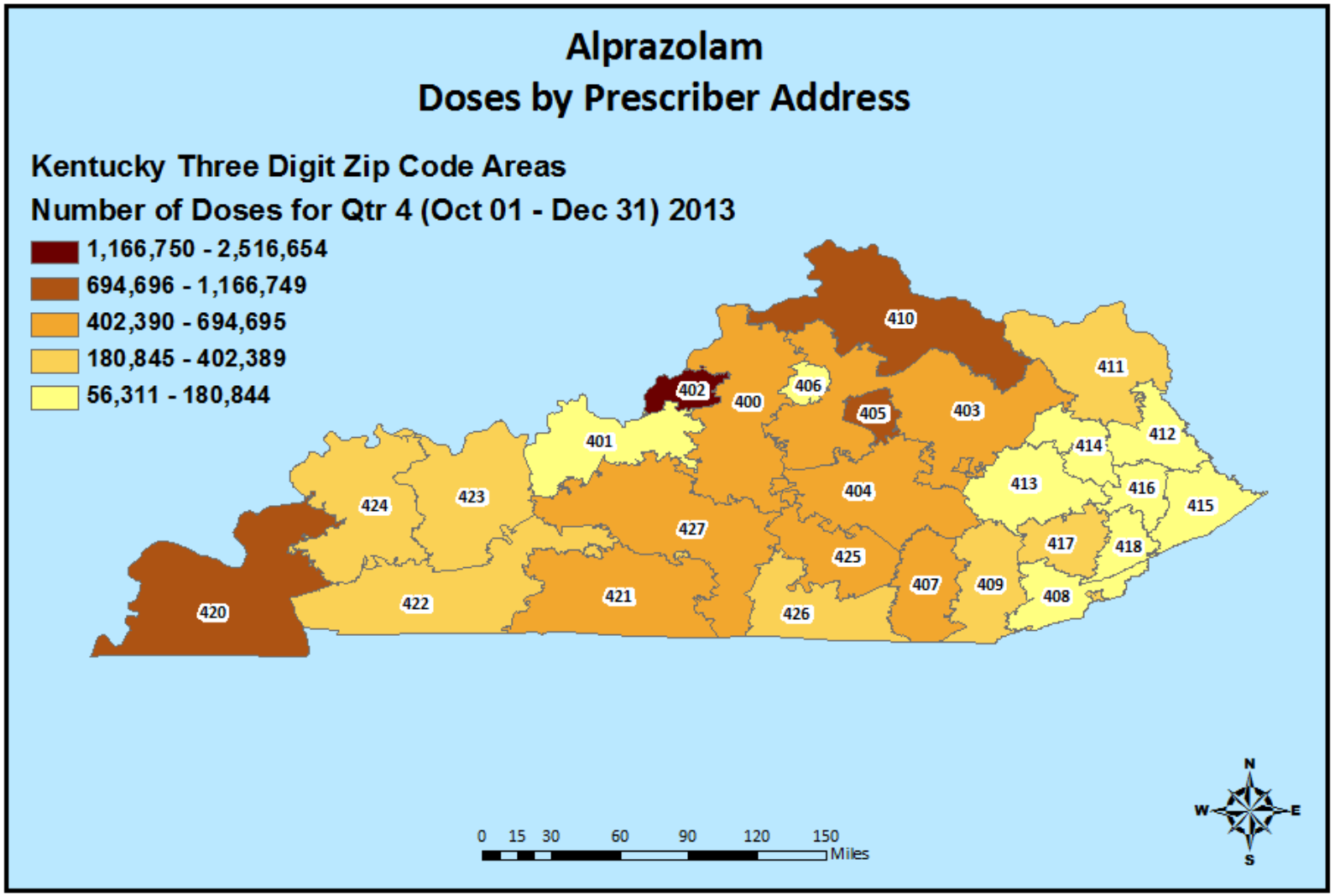
Kentucky UNBRIDLED SPIRIT

Per 1000 Diazepam Usage
Q4 2013

Actual Number of Diazepam Doses per 1,000 Residents for Quarter 4, 2013							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	1,920	EDMONSON	1,987	KNOX	1,800	NICHOLAS	1,062
ALLEN	1,765	ELLIOTT	1,358	LARUE	2,043	OHIO	1,636
ANDERSON	493	ESTILL	1,429	LAUREL	923	OLDHAM	398
BALLARD	1,644	FAYETTE	634	LAWRENCE	2,430	OWEN	1,383
BARREN	1,426	FLEMING	1,029	LEE	3,484	OWSLEY	4,731
BATH	1,024	FLOYD	4,472	LESLIE	898	PENDLETON	1,289
BELL	3,024	FRANKLIN	835	LETCHER	1,015	PERRY	1,328
BOONE	1,029	FULTON	2,216	LEWIS	1,015	PIKE	1,354
BOURBON	810	GALLATIN	1,526	LINCOLN	1,629	POWELL	1,086
BOYD	844	GARRARD	1,559	LIVINGSTON	2,240	PULASKI	1,362
BOYLE	1,615	GRANT	1,873	LOGAN	867	ROBERTSON	1,447
BRACKEN	1,701	GRAVES	1,602	LYON	1,620	ROCKCASTLE	2,492
BREATHITT	2,622	GRAYSON	3,151	MADISON	1,961	ROWAN	1,710
BRECKINRIDGE	1,103	GREEN	2,759	MAGOFFIN	1,325	RUSSELL	877
BULLITT	705	GREENUP	1,880	MARION	1,067	SCOTT	853
BUTLER	1,810	HANCOCK	811	MARSHALL	683	SHELBY	647
CALDWELL	1,716	HARDIN	639	MARTIN	2,954	SIMPSON	993
CALLOWAY	1,355	HARLAN	969	MASON	1,105	SPENCER	650
CAMPBELL	1,165	HARRISON	2,470	MCCRACKEN	1,917	TAYLOR	3,499
CARLISLE	2,132	HART	1,375	MCCREARY	3,525	TODD	928
CARROLL	1,151	HENDERSON	1,540	MCLEAN	870	TRIGG	1,769
CARTER	1,519	HENRY	515	MEADE	477	TRIMBLE	448
CASEY	2,180	HICKMAN	1,052	MENIFEE	1,081	UNION	1,387
CHRISTIAN	729	HOPKINS	1,620	MERCER	1,575	WARREN	1,118
CLARK	1,037	JACKSON	875	METCALFE	1,947	WASHINGTON	1,056
CLAY	2,126	JEFFERSON	701	MONROE	2,280	WAYNE	988
CLINTON	3,942	JESSAMINE	712	MONTGOMERY	987	WEBSTER	1,400
CRITTENDEN	1,856	JOHNSON	5,191	MORGAN	1,195	WHITLEY	2,124
CUMBERLAND	2,841	KENTON	1,026	MUHLENBERG	1,498	WOLFE	3,574
DAVIESS	684	KNOTT	1,815	NELSON	942	WOODFORD	675

Kentucky UNBRIDLED SPIRIT

Alprazolam Prescribing
Q4 2013



Cabinet for Health and Family Services

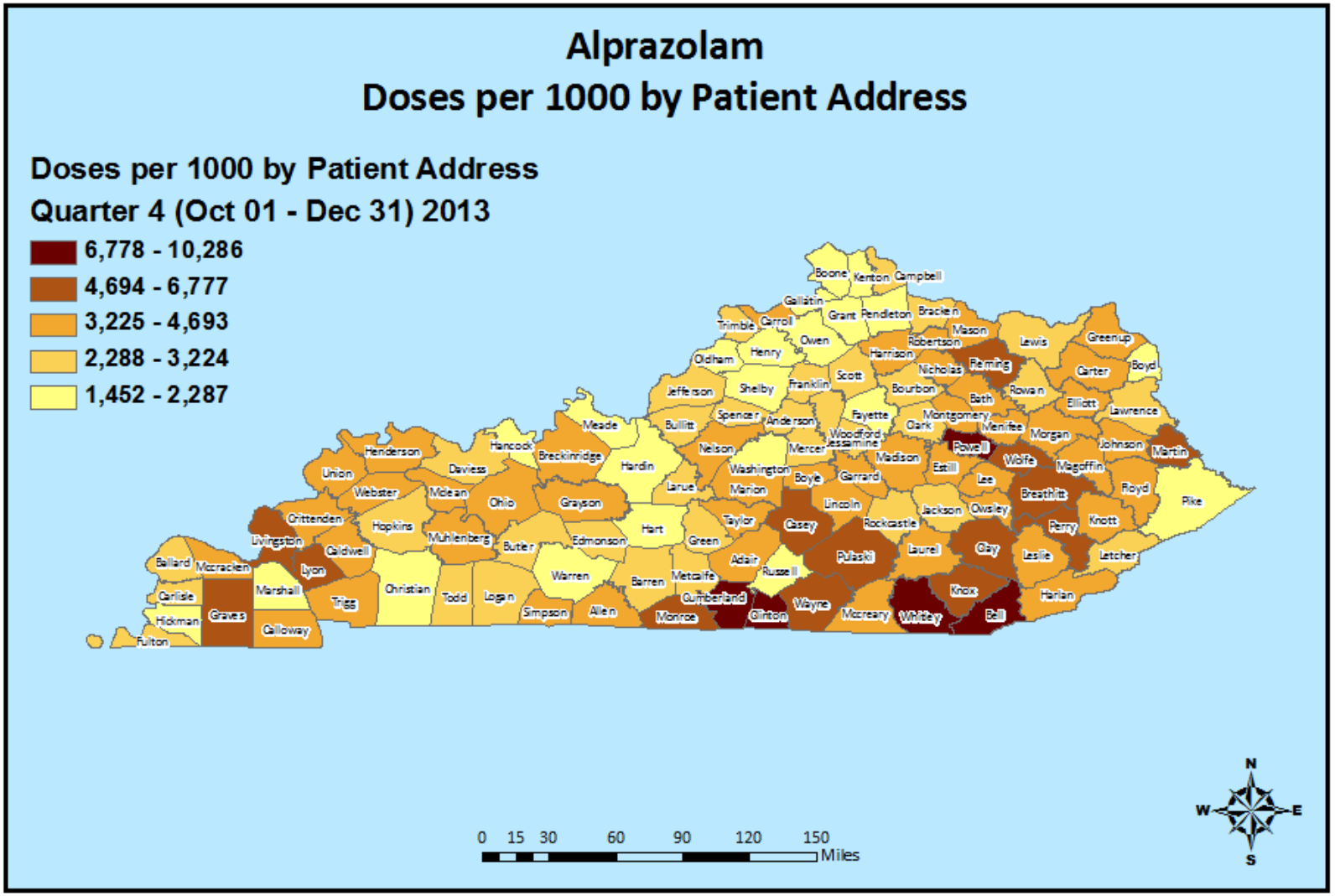
Kentucky UNBRIDLED SPIRIT

Alprazolam Prescribing Q4 2013

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Alprazolam Doses for Quarter 4, 2013
400	475,509
401	180,844
402	2,516,654
403	694,695
404	496,276
405	1,166,749
406	105,459
407	466,868
408	79,316
409	402,389
410	1,053,884
411	387,531
412	177,350
413	172,271
414	70,741
415	108,156
416	174,353
417	266,699
418	56,311
420	925,363
421	615,655
422	286,873
423	301,756
424	355,071
425	514,083
426	247,246
427	499,212
Totals	12,797,314

Kentucky UNBRIDLED SPIRIT

Alprazolam Usage
Q4 2013



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Alprazolam Usage
Q4 2013

Actual Number of Alprazolam Doses for Quarter 4, 2013							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	66,702	EDMONSON	29,631	KNOX	167,262	NICHOLAS	24,434
ALLEN	77,128	ELLIOTT	29,418	LARUE	39,186	OHIO	100,393
ANDERSON	57,931	ESTILL	58,520	LAUREL	200,470	OLDHAM	113,332
BALLARD	24,933	FAYETTE	634,201	LAWRENCE	43,836	OWEN	19,489
BARREN	112,806	FLEMING	82,358	LEE	37,015	OWSLEY	19,384
BATH	40,706	FLOYD	171,954	LESLIE	47,863	PENDLETON	24,675
BELL	257,834	FRANKLIN	133,050	LETCHER	63,164	PERRY	178,743
BOONE	230,402	FULTON	19,294	LEWIS	42,356	PIKE	140,134
BOURBON	54,540	GALLATIN	18,863	LINCOLN	108,263	POWELL	101,443
BOYD	106,177	GARRARD	66,738	LIVINGSTON	57,335	PULASKI	393,459
BOYLE	98,692	GRANT	42,912	LOGAN	73,051	ROBERTSON	8,354
BRACKEN	26,723	GRAVES	180,025	LYON	45,405	ROCKCASTLE	49,294
BREATHITT	76,755	GRAYSON	91,227	MADISON	163,107	ROWAN	65,533
BRECKINRIDGI	77,723	GREEN	29,408	MAGOFFIN	74,546	RUSSELL	25,508
BULLITT	226,054	GREENUP	171,176	MARION	68,947	SCOTT	114,179
BUTLER	30,123	HANCOCK	19,536	MARSHALL	142,738	SHELBY	92,970
CALDWELL	46,206	HARDIN	181,393	MARTIN	45,910	SIMPSON	67,291
CALLOWAY	137,085	HARLAN	118,055	MASON	61,079	SPENCER	48,422
CAMPBELL	214,647	HARRISON	83,568	MCCRACKEN	258,864	TAYLOR	95,967
CARLISLE	14,532	HART	33,627	MCCREARY	82,492	TODD	40,166
CARROLL	37,699	HENDERSON	163,446	MCLEAN	31,997	TRIGG	53,143
CARTER	94,453	HENRY	34,261	MEADE	54,152	TRIMBLE	20,862
CASEY	81,719	HICKMAN	9,869	MENIFEE	21,883	UNION	61,670
CHRISTIAN	147,448	HOPKINS	125,379	MERCER	51,170	WARREN	231,117
CLARK	104,219	JACKSON	34,975	METCALFE	28,380	WASHINGTON	26,797
CLAY	118,140	JEFFERSON	2,263,032	MONROE	65,043	WAYNE	105,428
CLINTON	105,660	JESSAMINE	114,495	MONTGOMERY	117,911	WEBSTER	46,723
CRITTENDEN	33,256	JOHNSON	94,070	MORGAN	51,614	WHITLEY	258,124
CUMBERLAND	53,904	KENTON	299,039	MUHLENBERG	118,993	WOLFE	49,847
DAVIESS	235,609	KNOTT	72,638	NELSON	150,664	WOODFORD	58,974
						TOTAL	13,546,515

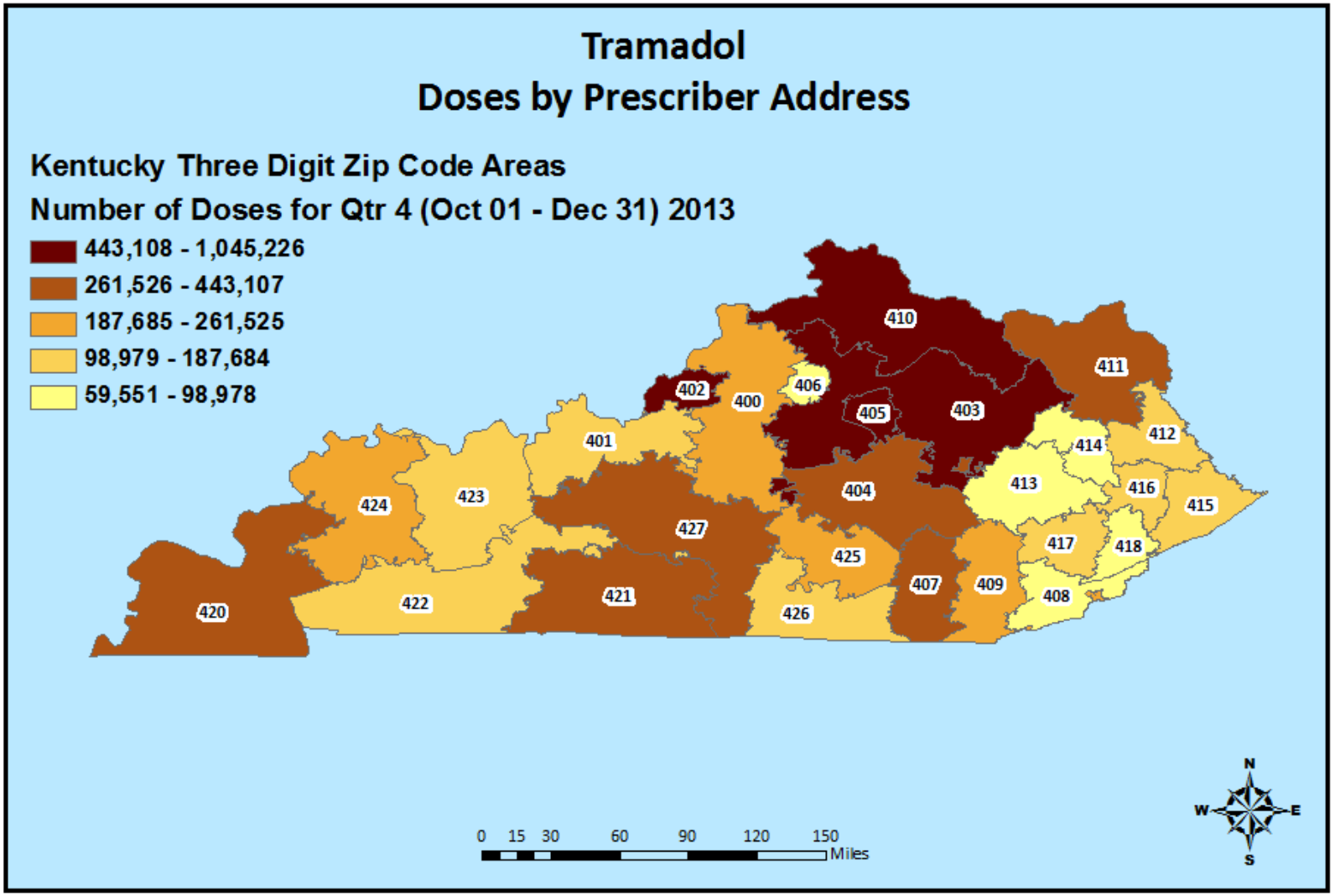
Kentucky UNBRIDLED SPIRIT

Per 1000 Alprazolam Usage Q4 2013

Actual Number of Alprazolam Doses per 1,000 Residents for Quarter 4, 2013							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	3,575	EDMONSON	2,437	KNOX	5,246	NICHOLAS	3,425
ALLEN	3,865	ELLIOTT	3,747	LARUE	2,761	OHIO	4,211
ANDERSON	2,704	ESTILL	3,989	LAUREL	3,407	OLDHAM	1,879
BALLARD	3,023	FAYETTE	2,144	LAWRENCE	2,764	OWEN	1,798
BARREN	2,675	FLEMING	5,740	LEE	4,693	OWSLEY	4,077
BATH	3,512	FLOYD	4,359	LESLIE	4,232	PENDLETON	1,659
BELL	8,987	FRANKLIN	2,700	LETCHER	2,576	PERRY	6,225
BOONE	1,939	FULTON	2,832	LEWIS	3,054	PIKE	2,155
BOURBON	2,729	GALLATIN	2,196	LINCOLN	4,376	POWELL	8,043
BOYD	2,143	GARRARD	3,946	LIVINGSTON	6,023	PULASKI	6,239
BOYLE	3,471	GRANT	1,740	LOGAN	2,722	ROBERTSON	3,661
BRACKEN	3,148	GRAVES	4,850	LYON	5,461	ROCKCASTLE	2,890
BREATHITT	5,531	GRAYSON	3,543	MADISON	3,948	ROWAN	2,809
BRECKINRIDGE	3,875	GREEN	2,612	MAGOFFIN	4,506	RUSSELL	1,452
BULLITT	3,042	GREENUP	4,638	MARION	3,357	SCOTT	2,420
BUTLER	2,374	HANCOCK	2,281	MARSHALL	1,967	SHELBY	2,210
CALDWELL	3,559	HARDIN	1,719	MARTIN	5,591	SIMPSON	3,884
CALLOWAY	3,686	HARLAN	4,032	MASON	3,479	SPENCER	2,838
CAMPBELL	2,376	HARRISON	4,434	MCCRACKEN	4,539	TAYLOR	3,915
CARLISLE	2,847	HART	1,848	MCCREARY	3,551	TODD	3,224
CARROLL	3,487	HENDERSON	3,534	MCLEAN	3,492	TRIGG	3,706
CARTER	3,407	HENRY	2,222	MEADE	1,893	TRIMBLE	2,368
CASEY	5,122	HICKMAN	2,013	MENIFEE	3,470	UNION	4,109
CHRISTIAN	1,994	HOPKINS	2,672	MERCER	2,399	WARREN	2,031
CLARK	2,926	JACKSON	2,592	METCALFE	2,810	WASHINGTON	2,287
CLAY	5,437	JEFFERSON	3,054	MONROE	5,933	WAYNE	5,065
CLINTON	10,286	JESSAMINE	2,357	MONTGOMERY	4,450	WEBSTER	3,430
CRITTENDEN	3,570	JOHNSON	4,028	MORGAN	3,707	WHITLEY	7,243
CUMBERLAND	7,862	KENTON	1,872	MUHLENBERG	3,778	WOLFE	6,777
DAVIESS	2,438	KNOTT	4,444	NELSON	3,469	WOODFORD	2,365

Kentucky UNBRIDLED SPIRIT

Tramadol Prescribing
Q4 2013



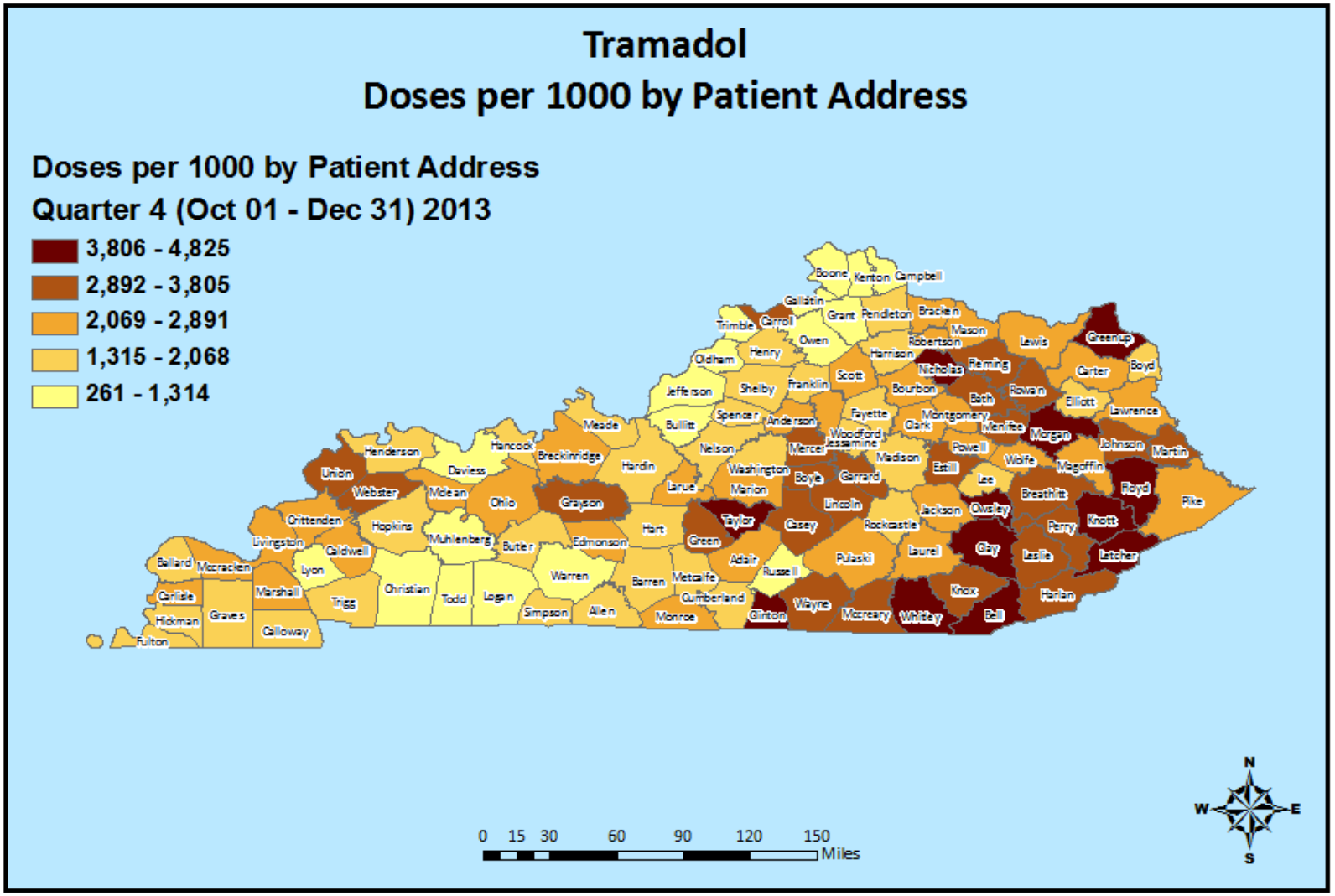
Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Tramadol Prescribing
Q4 2013

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Tramadol Doses for Quarter 4, 2013
400	258,362
401	162,793
402	867,479
403	594,739
404	392,937
405	1,045,226
406	77,773
407	327,170
408	87,530
409	261,525
410	580,434
411	348,740
412	131,311
413	98,978
414	59,551
415	143,103
416	162,550
417	187,684
418	97,392
420	411,772
421	315,781
422	120,095
423	136,679
424	233,601
425	195,365
426	144,268
427	443,107
Totals	7,885,945

Tramadol Usage
Q4 2013



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Tramadol Usage
Q4 2013

Actual Number of Tramadol Doses for Quarter 4, 2013							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	44,143	EDMONSON	29,394	KNOX	94,352	NICHOLAS	28,397
ALLEN	29,907	ELLIOTT	14,145	LARUE	33,377	OHIO	58,105
ANDERSON	58,391	ESTILL	51,457	LAUREL	166,252	OLDHAM	66,799
BALLARD	13,914	FAYETTE	498,186	LAWRENCE	43,879	OWEN	13,590
BARREN	64,098	FLEMING	51,763	LEE	13,598	OWSLEY	20,853
BATH	41,553	FLOYD	173,804	LESLIE	39,829	PENDLETON	28,348
BELL	134,885	FRANKLIN	84,344	LETCHER	116,944	PERRY	102,534
BOONE	144,732	FULTON	13,479	LEWIS	34,236	PIKE	180,199
BOURBON	57,771	GALLATIN	7,917	LINCOLN	86,665	POWELL	33,991
BOYD	101,467	GARRARD	49,605	LIVINGSTON	26,424	PULASKI	141,868
BOYLE	92,238	GRANT	29,844	LOGAN	34,148	ROBERTSON	5,062
BRACKEN	20,023	GRAVES	71,945	LYON	8,856	ROCKCASTLE	26,300
BREATHITT	47,803	GRAYSON	86,410	MADISON	199,686	ROWAN	86,790
BRECKINRIDGI	49,265	GREEN	42,840	MAGOFFIN	44,366	RUSSELL	8,135
BULLITT	82,198	GREENUP	174,516	MARION	41,903	SCOTT	100,268
BUTLER	19,034	HANCOCK	17,576	MARSHALL	67,724	SHELBY	66,930
CALDWELL	33,081	HARDIN	165,985	MARTIN	41,850	SIMPSON	26,116
CALLOWAY	54,196	HARLAN	110,299	MASON	39,219	SPENCER	27,788
CAMPBELL	90,224	HARRISON	38,976	MCCRACKEN	106,115	TAYLOR	103,625
CARLISLE	12,199	HART	28,554	MCCREARY	48,643	TODD	3,258
CARROLL	33,486	HENDERSON	85,990	MCLEAN	21,675	TRIGG	25,960
CARTER	59,219	HENRY	23,287	MEADE	46,849	TRIMBLE	10,398
CASEY	48,111	HICKMAN	8,267	MENIFEE	19,123	UNION	50,278
CHRISTIAN	56,442	HOPKINS	96,077	MERCER	64,384	WARREN	141,505
CLARK	83,136	JACKSON	36,249	METCALFE	18,569	WASHINGTON	20,405
CLAY	104,849	JEFFERSON	705,317	MONROE	24,269	WAYNE	72,016
CLINTON	47,309	JESSAMINE	97,871	MONTGOMERY	75,635	WEBSTER	44,703
CRITTENDEN	23,970	JOHNSON	73,423	MORGAN	67,137	WHITLEY	146,202
CUMBERLAND	12,949	KENTON	162,774	MUHLENBERG	41,398	WOLFE	17,907
DAVIESS	112,253	KNOTT	71,653	NELSON	72,483	WOODFORD	61,574
						TOTAL	8,334,285

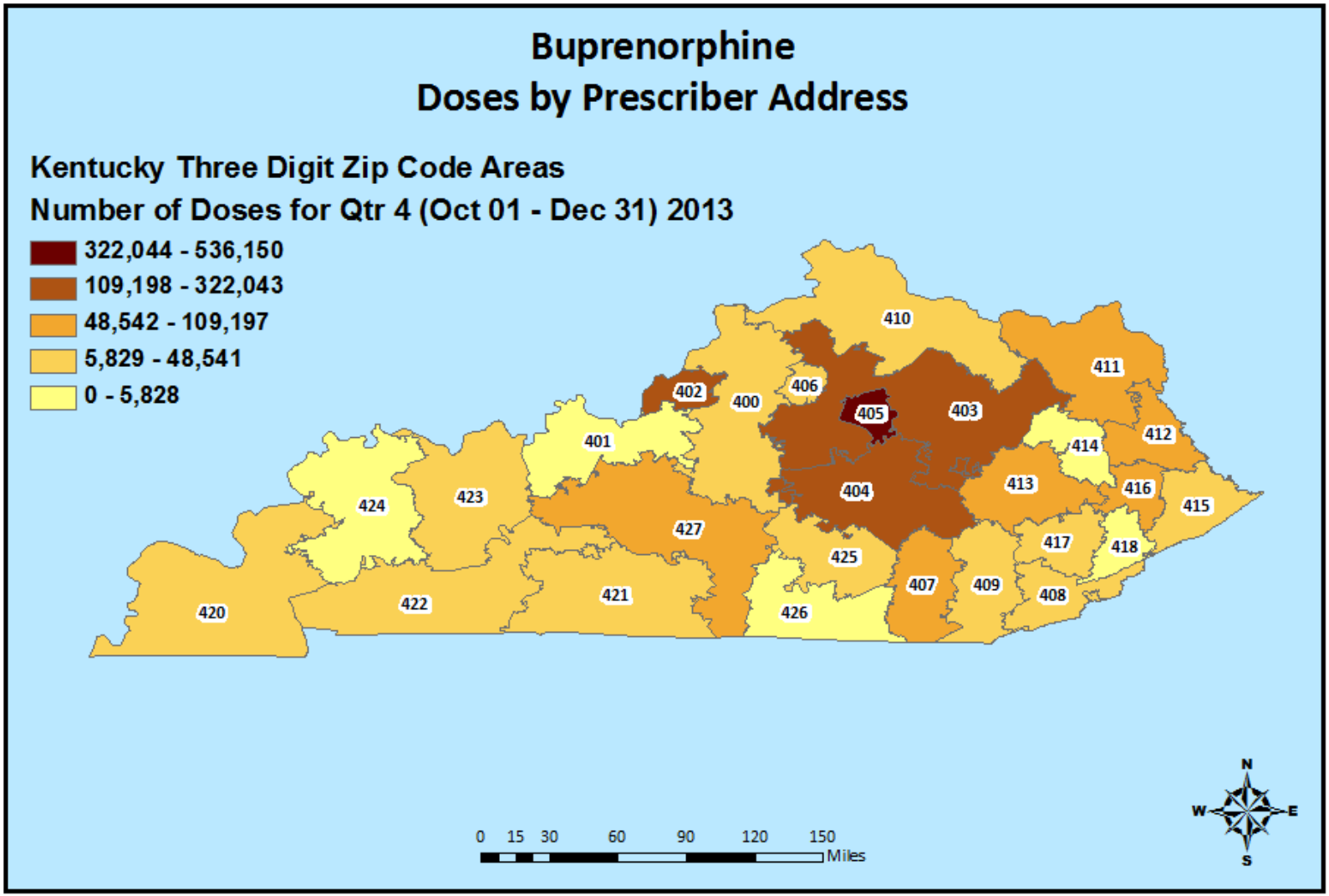
Kentucky UNBRIDLED SPIRIT

Per 1000 Tramadol Usage
Q4 2013

Actual Number of Tramadol Doses per 1,000 Residents for Quarter 4, 2013							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	2,366	EDMONSON	2,417	KNOX	2,959	NICHOLAS	3,980
ALLEN	1,499	ELLIOTT	1,801	LARUE	2,352	OHIO	2,437
ANDERSON	2,726	ESTILL	3,507	LAUREL	2,825	OLDHAM	1,107
BALLARD	1,687	FAYETTE	1,684	LAWRENCE	2,767	OWEN	1,254
BARREN	1,520	FLEMING	3,608	LEE	1,724	OWSLEY	4,385
BATH	3,585	FLOYD	4,406	LESLIE	3,522	PENDLETON	1,905
BELL	4,701	FRANKLIN	1,711	LETCHER	4,770	PERRY	3,571
BOONE	1,218	FULTON	1,978	LEWIS	2,468	PIKE	2,771
BOURBON	2,891	GALLATIN	922	LINCOLN	3,503	POWELL	2,695
BOYD	2,048	GARRARD	2,933	LIVINGSTON	2,776	PULASKI	2,250
BOYLE	3,244	GRANT	1,210	LOGAN	1,273	ROBERTSON	2,218
BRACKEN	2,359	GRAVES	1,938	LYON	1,065	ROCKCASTLE	1,542
BREATHITT	3,445	GRAYSON	3,356	MADISON	1,618	ROWAN	3,720
BRECKINRIDGE	2,456	GREEN	3,805	MAGOFFIN	2,657	RUSSELL	463
BULLITT	1,106	GREENUP	4,728	MARION	2,274	SCOTT	2,126
BUTLER	1,500	HANCOCK	2,052	MARSHALL	2,408	SHELBY	1,591
CALDWELL	2,548	HARDIN	1,573	MARTIN	3,328	SIMPSON	1,507
CALLOWAY	1,457	HARLAN	3,767	MASON	2,114	SPENCER	1,629
CAMPBELL	999	HARRISON	2,068	MCCRACKEN	2,154	TAYLOR	4,228
CARLISLE	2,390	HART	1,569	MCCREARY	3,237	TODD	261
CARROLL	3,097	HENDERSON	1,859	MCLEAN	2,242	TRIGG	1,810
CARTER	2,136	HENRY	1,511	MEADE	1,638	TRIMBLE	1,180
CASEY	3,015	HICKMAN	1,686	MENIFEE	3,033	UNION	3,350
CHRISTIAN	763	HOPKINS	2,048	MERCER	3,018	WARREN	1,244
CLARK	2,334	JACKSON	2,686	METCALFE	1,839	WASHINGTON	1,741
CLAY	4,825	JEFFERSON	952	MONROE	2,214	WAYNE	3,460
CLINTON	4,606	JESSAMINE	2,014	MONTGOMERY	2,854	WEBSTER	3,282
CRITTENDEN	2,573	JOHNSON	3,144	MORGAN	4,822	WHITLEY	4,103
CUMBERLAND	1,889	KENTON	1,019	MUHLENBERG	1,314	WOLFE	2,435
DAVIESS	1,161	KNOTT	4,384	NELSON	1,669	WOODFORD	2,469

Kentucky UNBRIDLED SPIRIT

Buprenorphine Prescribing Q4 2013



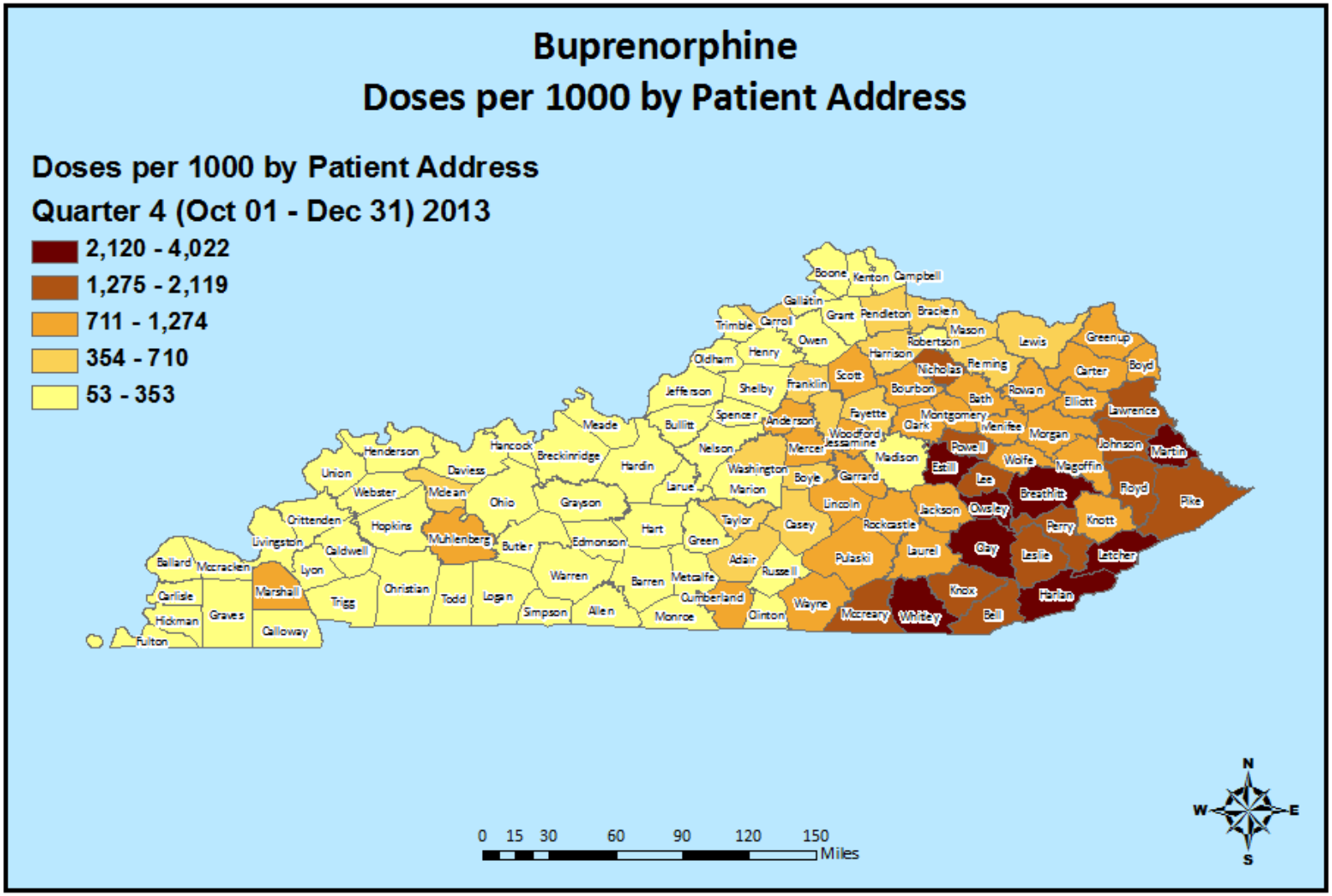
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Buprenorphine Prescribing Q4 2013

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Buprenorphine Doses for Quarter 4, 2013
400	27,250
401	60
402	231,486
403	322,043
404	184,583
405	536,150
406	14,758
407	61,239
408	18,870
409	31,590
410	48,541
411	109,197
412	89,580
413	91,585
414	0
415	25,056
416	99,479
417	40,855
418	5,828
420	15,072
421	18,614
422	17,508
423	34,860
424	2,504
425	44,498
426	49
427	88,328
Totals	2,159,583

Buprenorphine Usage
Q4 2013



Buprenorphine Usage
Q4 2013

Actual Number of Buprenorphine Doses for Quarter 4, 2013							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	13,189	EDMONSON	2,925	KNOX	54,965	NICHOLAS	10,156
ALLEN	4,952	ELLIOTT	6,407	LARUE	1,733	OHIO	3,362
ANDERSON	17,037	ESTILL	33,705	LAUREL	64,040	OLDHAM	10,046
BALLARD	1,325	FAYETTE	128,258	LAWRENCE	25,042	OWEN	2,742
BARREN	13,233	FLEMING	8,082	LEE	13,828	OWSLEY	13,082
BATH	12,208	FLOYD	78,741	LESLIE	18,234	PENDLETON	5,778
BELL	46,785	FRANKLIN	29,789	LETCHER	56,903	PERRY	56,277
BOONE	25,816	FULTON	1,373	LEWIS	9,851	PIKE	102,151
BOURBON	19,844	GALLATIN	2,064	LINCOLN	18,544	POWELL	19,660
BOYD	37,141	GARRARD	13,446	LIVINGSTON	1,851	PULASKI	65,826
BOYLE	16,543	GRANT	6,643	LOGAN	3,637	ROBERTSON	483
BRACKEN	3,999	GRAVES	5,093	LYON	1,532	ROCKCASTLE	20,376
BREATHITT	32,262	GRAYSON	3,496	MADISON	70,535	ROWAN	19,102
BRECKINRIDGI	2,392	GREEN	2,939	MAGOFFIN	53,626	RUSSELL	6,196
BULLITT	17,083	GREENUP	38,016	MARION	9,477	SCOTT	39,283
BUTLER	1,988	HANCOCK	522	MARSHALL	6,788	SHELBY	10,425
CALDWELL	3,919	HARDIN	9,076	MARTIN	27,402	SIMPSON	3,695
CALLOWAY	6,851	HARLAN	88,048	MASON	6,681	SPENCER	3,858
CAMPBELL	23,747	HARRISON	11,116	MCCRACKEN	18,707	TAYLOR	10,738
CARLISLE	1,536	HART	2,413	MCCREARY	18,578	TODD	658
CARROLL	5,165	HENDERSON	2,827	MCLEAN	2,087	TRIGG	2,643
CARTER	35,318	HENRY	3,546	MEADE	3,993	TRIMBLE	2,353
CASEY	7,796	HICKMAN	1,025	MENIFEE	5,880	UNION	1,502
CHRISTIAN	11,078	HOPKINS	15,420	MERCER	16,962	WARREN	18,537
CLARK	38,380	JACKSON	15,671	METCALFE	3,038	WASHINGTON	4,864
CLAY	61,672	JEFFERSON	141,846	MONROE	1,907	WAYNE	21,518
CLINTON	3,049	JESSAMINE	44,012	MONTGOMERY	31,437	WEBSTER	2,695
CRITTENDEN	1,919	JOHNSON	38,117	MORGAN	12,063	WHITLEY	82,563
CUMBERLAND	5,699	KENTON	33,004	MUHLENBERG	23,624	WOLFE	7,321
DAVIESS	8,862	KNOTT	15,467	NELSON	11,927	WOODFORD	12,028
						TOTAL	2,418,665

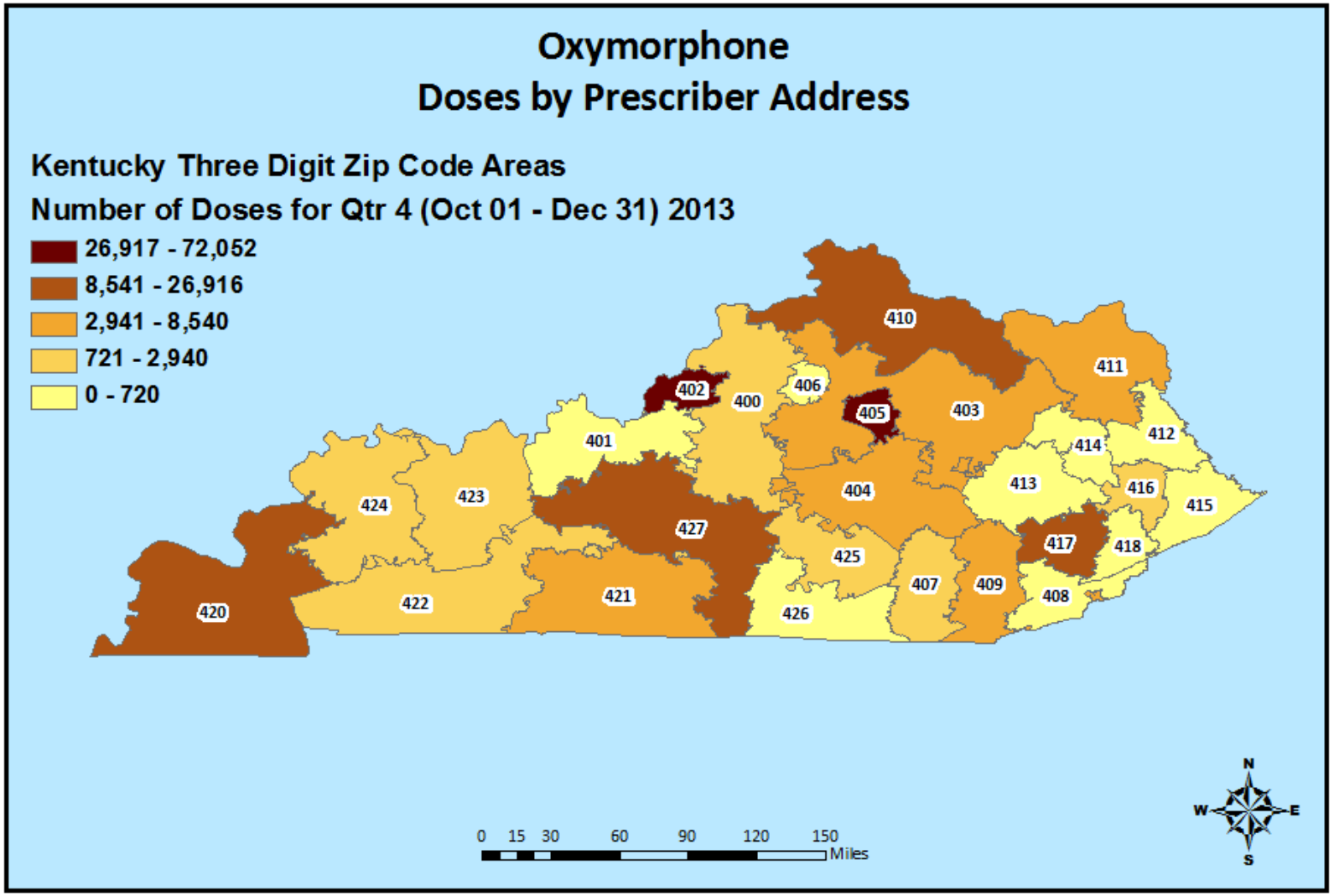
Kentucky UNBRIDLED SPIRIT

Per 1000 Buprenorphine Usage Q4 2013

Actual Number of Buprenorphine Doses per 1,000 Residents for Quarter 4, 2013							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	707	EDMONSON	241	KNOX	1,724	NICHOLAS	1,423
ALLEN	248	ELLIOTT	816	LARUE	122	OHIO	141
ANDERSON	795	ESTILL	2,297	LAUREL	1,088	OLDHAM	167
BALLARD	161	FAYETTE	434	LAWRENCE	1,579	OWEN	253
BARREN	314	FLEMING	563	LEE	1,753	OWSLEY	2,751
BATH	1,053	FLOYD	1,996	LESLIE	1,612	PENDLETON	388
BELL	1,631	FRANKLIN	604	LETCHER	2,321	PERRY	1,960
BOONE	217	FULTON	202	LEWIS	710	PIKE	1,571
BOURBON	993	GALLATIN	240	LINCOLN	749	POWELL	1,559
BOYD	750	GARRARD	795	LIVINGSTON	194	PULASKI	1,044
BOYLE	582	GRANT	269	LOGAN	136	ROBERTSON	212
BRACKEN	471	GRAVES	137	LYON	184	ROCKCASTLE	1,195
BREATHITT	2,325	GRAYSON	136	MADISON	285	ROWAN	819
BRECKINRIDGE	119	GREEN	261	MAGOFFIN	1,015	RUSSELL	353
BULLITT	230	GREENUP	1,030	MARION	219	SCOTT	833
BUTLER	157	HANCOCK	61	MARSHALL	851	SHELBY	248
CALDWELL	302	HARDIN	86	MARTIN	4,022	SIMPSON	213
CALLOWAY	184	HARLAN	3,007	MASON	478	SPENCER	226
CAMPBELL	263	HARRISON	590	MCCRACKEN	216	TAYLOR	438
CARLISLE	301	HART	133	MCCREARY	2,119	TODD	53
CARROLL	478	HENDERSON	61	MCLEAN	382	TRIGG	184
CARTER	1,274	HENRY	230	MEADE	140	TRIMBLE	267
CASEY	489	HICKMAN	209	MENIFEE	932	UNION	100
CHRISTIAN	150	HOPKINS	329	MERCER	795	WARREN	163
CLARK	1,078	JACKSON	1,161	METCALFE	301	WASHINGTON	415
CLAY	2,838	JEFFERSON	191	MONROE	174	WAYNE	1,034
CLINTON	297	JESSAMINE	906	MONTGOMERY	1,186	WEBSTER	198
CRITTENDEN	206	JOHNSON	1,632	MORGAN	866	WHITLEY	2,317
CUMBERLAND	831	KENTON	207	MUHLENBERG	750	WOLFE	995
DAVIESS	92	KNOTT	946	NELSON	275	WOODFORD	482

Kentucky UNBRIDLED SPIRIT

Oxymorphone Prescribing Q4 2013

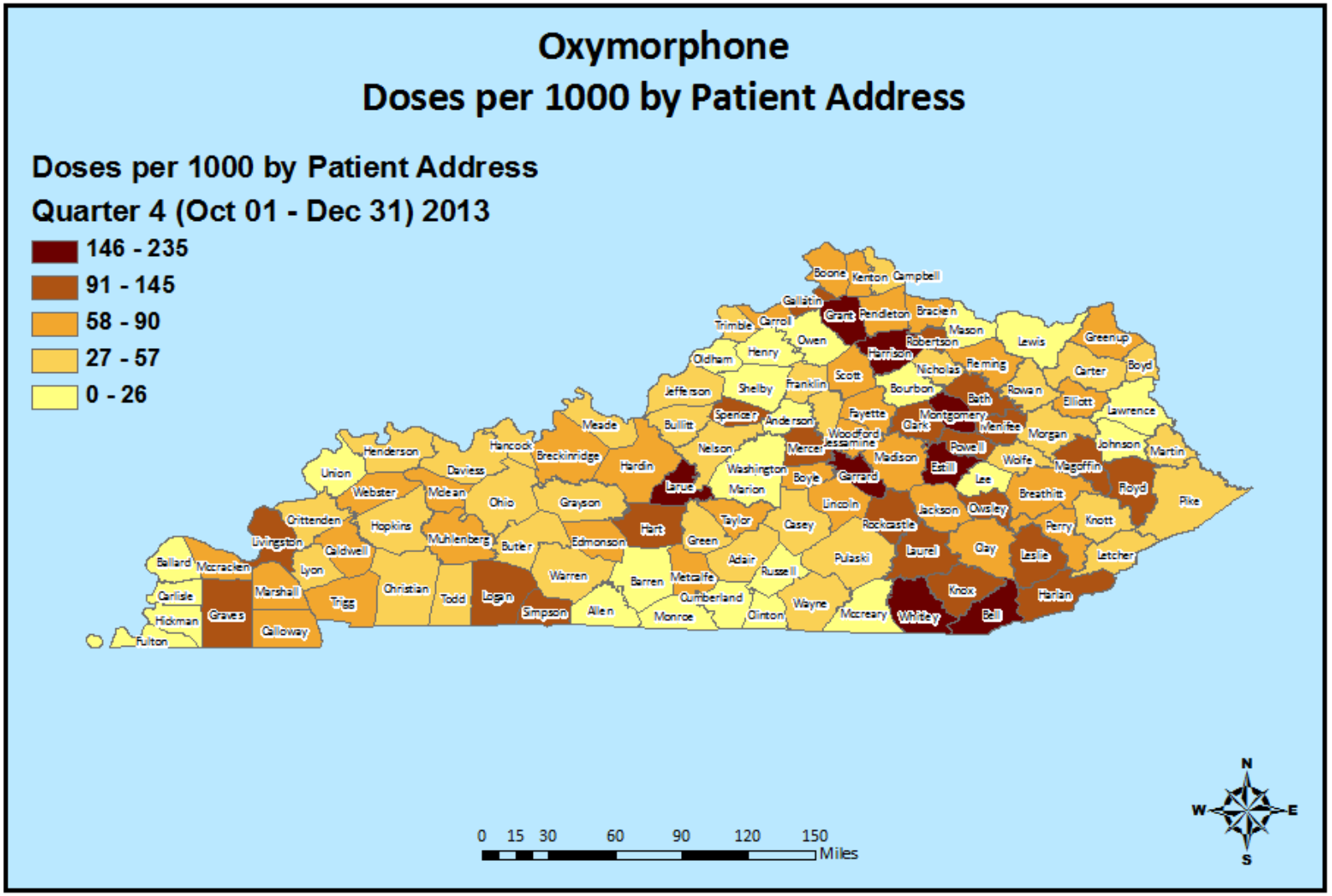


Oxymorphone Prescribing Q4 2013

3 Digit Zip	Doses By Prescriber Zip-Actual Number of Oxymorphone Doses for Quarter 4, 2013
400	2,940
401	720
402	42,170
403	5,692
404	6,612
405	72,052
406	540
407	2,340
408	0
409	4,864
410	26,916
411	4,252
412	7
413	0
414	0
415	0
416	1,068
417	13,286
418	0
420	16,101
421	8,540
422	1,326
423	1,560
424	1,076
425	2,520
426	0
427	13,840
Totals	228,422

Kentucky UNBRIDLED SPIRIT

Oxymorphone Usage
Q4 2013



Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Oxymorphone Usage
Q4 2013

Actual Number of Oxymorphone Doses for Quarter 4, 2013							
COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES	COUNTY	# DOSES
ADAIR	690	EDMONSON	972	KNOX	4,501	NICHOLAS	240
ALLEN	420	ELLIOTT	570	LARUE	2,505	OHIO	780
ANDERSON	534	ESTILL	2,298	LAUREL	6,774	OLDHAM	1,320
BALLARD	0	FAYETTE	17,403	LAWRENCE	367	OWEN	280
BARREN	720	FLEMING	1,080	LEE	60	OWSLEY	606
BATH	1,200	FLOYD	4,266	LESLIE	1,518	PENDLETON	1,081
BELL	4,456	FRANKLIN	1,594	LETCHER	1,176	PERRY	2,131
BOONE	9,607	FULTON	0	LEWIS	292	PIKE	2,662
BOURBON	300	GALLATIN	892	LINCOLN	2,076	POWELL	1,440
BOYD	2,464	GARRARD	3,630	LIVINGSTON	1,380	PULASKI	3,129
BOYLE	1,760	GRANT	4,473	LOGAN	3,107	ROBERTSON	330
BRACKEN	696	GRAVES	3,720	LYON	240	ROCKCASTLE	2,310
BREATHITT	1,100	GRAYSON	1,470	MADISON	7,234	ROWAN	1,324
BRECKINRIDGI	1,410	GREEN	600	MAGOFFIN	390	RUSSELL	270
BULLITT	2,790	GREENUP	3,302	MARION	360	SCOTT	3,190
BUTLER	360	HANCOCK	390	MARSHALL	2,812	SHELBY	450
CALDWELL	764	HARDIN	6,360	MARTIN	139	SIMPSON	2,270
CALLOWAY	3,208	HARLAN	2,924	MASON	1,440	SPENCER	1,830
CAMPBELL	4,668	HARRISON	2,991	MCCRACKEN	4,265	TAYLOR	1,500
CARLISLE	0	HART	2,205	MCCREARY	2,575	TODD	536
CARROLL	870	HENDERSON	2,130	MCLEAN	180	TRIGG	854
CARTER	1,518	HENRY	360	MEADE	810	TRIMBLE	360
CASEY	480	HICKMAN	0	MENIFEE	720	UNION	180
CHRISTIAN	2,716	HOPKINS	1,968	MERCER	2,327	WARREN	3,538
CLARK	4,590	JACKSON	966	METCALFE	708	WASHINGTON	0
CLAY	1,680	JEFFERSON	33,307	MONROE	137	WAYNE	660
CLINTON	0	JESSAMINE	4,362	MONTGOMERY	4,769	WEBSTER	1,178
CRITTENDEN	364	JOHNSON	192	MORGAN	720	WHITLEY	8,380
CUMBERLAND	30	KENTON	10,775	MUHLENBERG	2,649	WOLFE	372
DAVIESS	5,400	KNOTT	837	NELSON	1,440	WOODFORD	990
						TOTAL	272,694

Kentucky UNBRIDLED SPIRIT

Per 1000 Oxymorphone Usage Q4 2013

Actual Number of Oxymorphone Doses per 1,000 Residents for Quarter 4, 2013							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	37	EDMONSON	80	KNOX	141	NICHOLAS	34
ALLEN	21	ELLIOTT	73	LARUE	176	OHIO	33
ANDERSON	25	ESTILL	157	LAUREL	115	OLDHAM	22
BALLARD	0	FAYETTE	59	LAWRENCE	23	OWEN	26
BARREN	17	FLEMING	75	LEE	8	OWSLEY	127
BATH	104	FLOYD	108	LESLIE	134	PENDLETON	73
BELL	155	FRANKLIN	32	LETCHER	48	PERRY	74
BOONE	81	FULTON	0	LEWIS	21	PIKE	41
BOURBON	15	GALLATIN	104	LINCOLN	84	POWELL	114
BOYD	50	GARRARD	215	LIVINGSTON	145	PULASKI	50
BOYLE	62	GRANT	181	LOGAN	116	ROBERTSON	145
BRACKEN	82	GRAVES	100	LYON	29	ROCKCASTLE	135
BREATHITT	79	GRAYSON	57	MADISON	65	ROWAN	57
BRECKINRIDGE	70	GREEN	53	MAGOFFIN	141	RUSSELL	15
BULLITT	38	GREENUP	89	MARION	19	SCOTT	68
BUTLER	28	HANCOCK	46	MARSHALL	87	SHELBY	11
CALDWELL	59	HARDIN	60	MARTIN	29	SIMPSON	131
CALLOWAY	86	HARLAN	100	MASON	18	SPENCER	107
CAMPBELL	52	HARRISON	159	MCCRACKEN	89	TAYLOR	61
CARLISLE	0	HART	121	MCCREARY	11	TODD	43
CARROLL	80	HENDERSON	46	MCLEAN	82	TRIGG	60
CARTER	55	HENRY	23	MEADE	28	TRIMBLE	41
CASEY	30	HICKMAN	0	MENIFEE	114	UNION	12
CHRISTIAN	37	HOPKINS	42	MERCER	109	WARREN	31
CLARK	129	JACKSON	72	METCALFE	70	WASHINGTON	0
CLAY	77	JEFFERSON	45	MONROE	12	WAYNE	32
CLINTON	0	JESSAMINE	90	MONTGOMERY	180	WEBSTER	86
CRITTENDEN	39	JOHNSON	8	MORGAN	52	WHITLEY	235
CUMBERLAND	4	KENTON	67	MUHLENBERG	84	WOLFE	51
DAVIESS	56	KNOTT	51	NELSON	33	WOODFORD	40