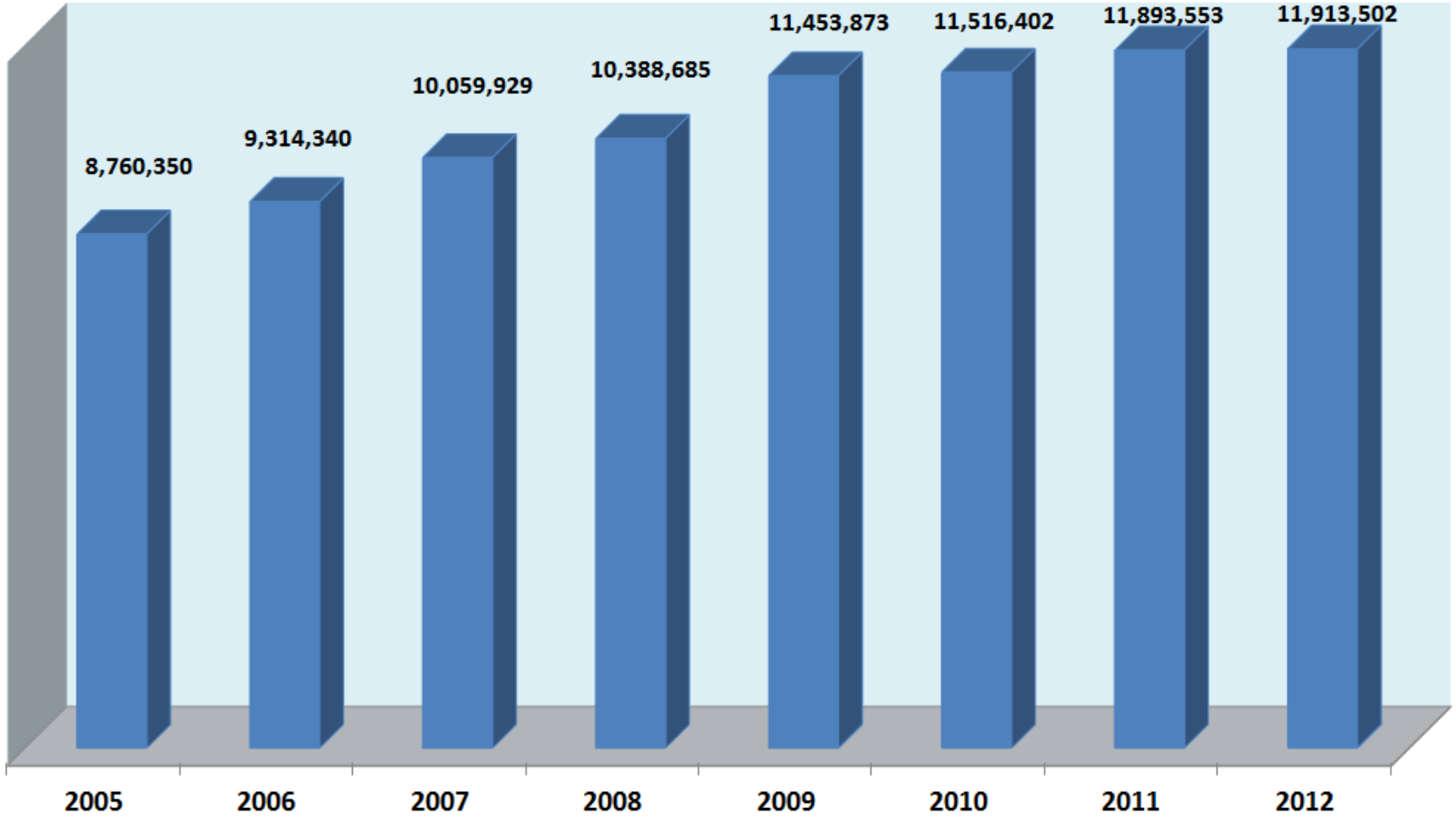
Kentucky All Schedule Prescription Electronic Reporting

Quarterly Trend Report
4th Quarter 2012

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

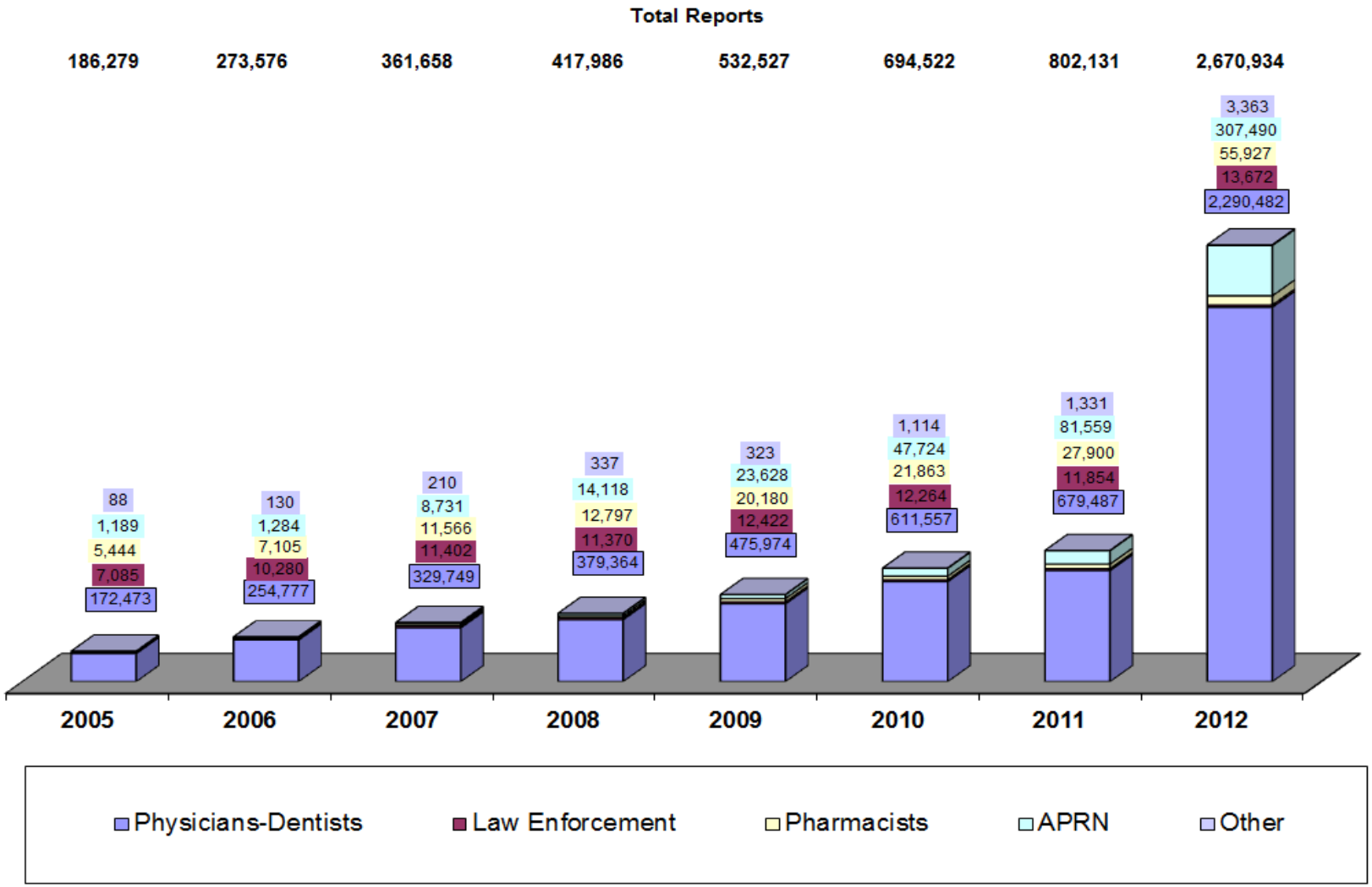
Kentucky
UNBRIDLED SPIRIT™

KASPER Records Added 2005 – Q4 2012



Please note. The Cabinet implemented a KASPER data quality improvement project that included working with vendors to identify data that had not been reported to KASPER due to technical or other reasons. As a result the KASPER data for 2009, 2010, 2011, and 2012 have been restated in the above chart to reflect missing data that has now been added to KASPER.

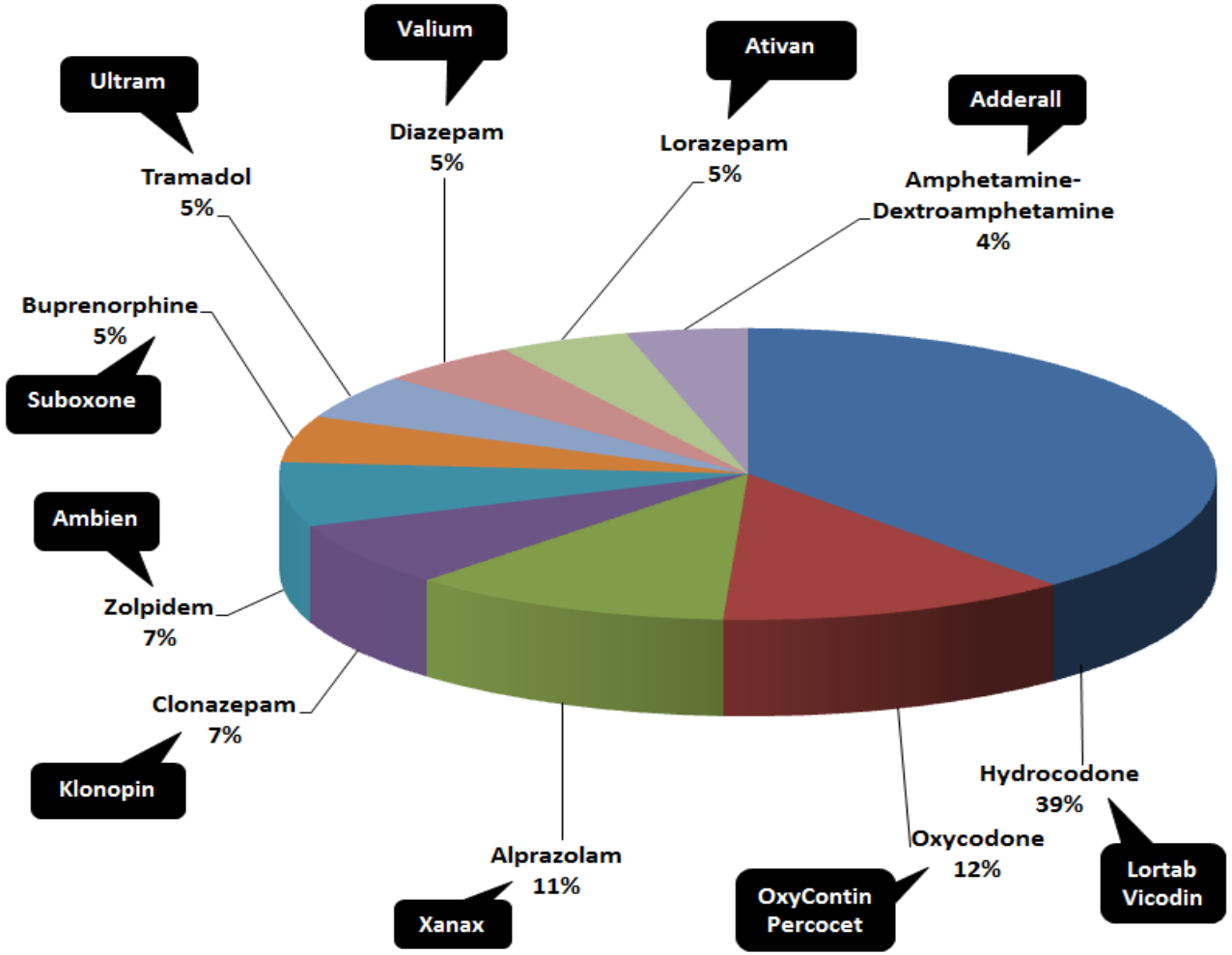
KASPER Reports Requested 2005 – Q4 2012



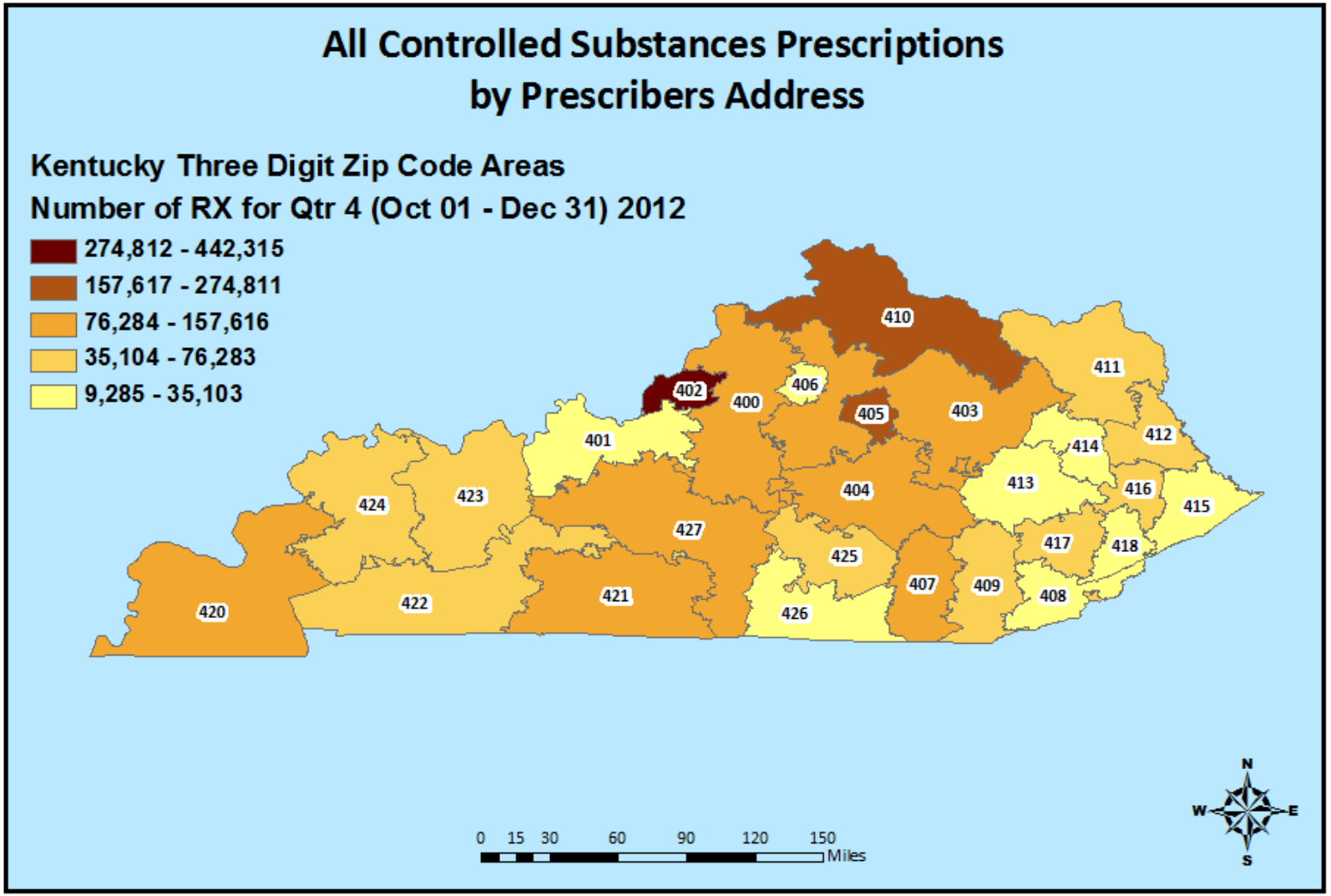
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Top Prescribed Controlled Substances by Therapeutic Category by Doses – Q4 2012



Controlled Substance Prescribing Q4 2012

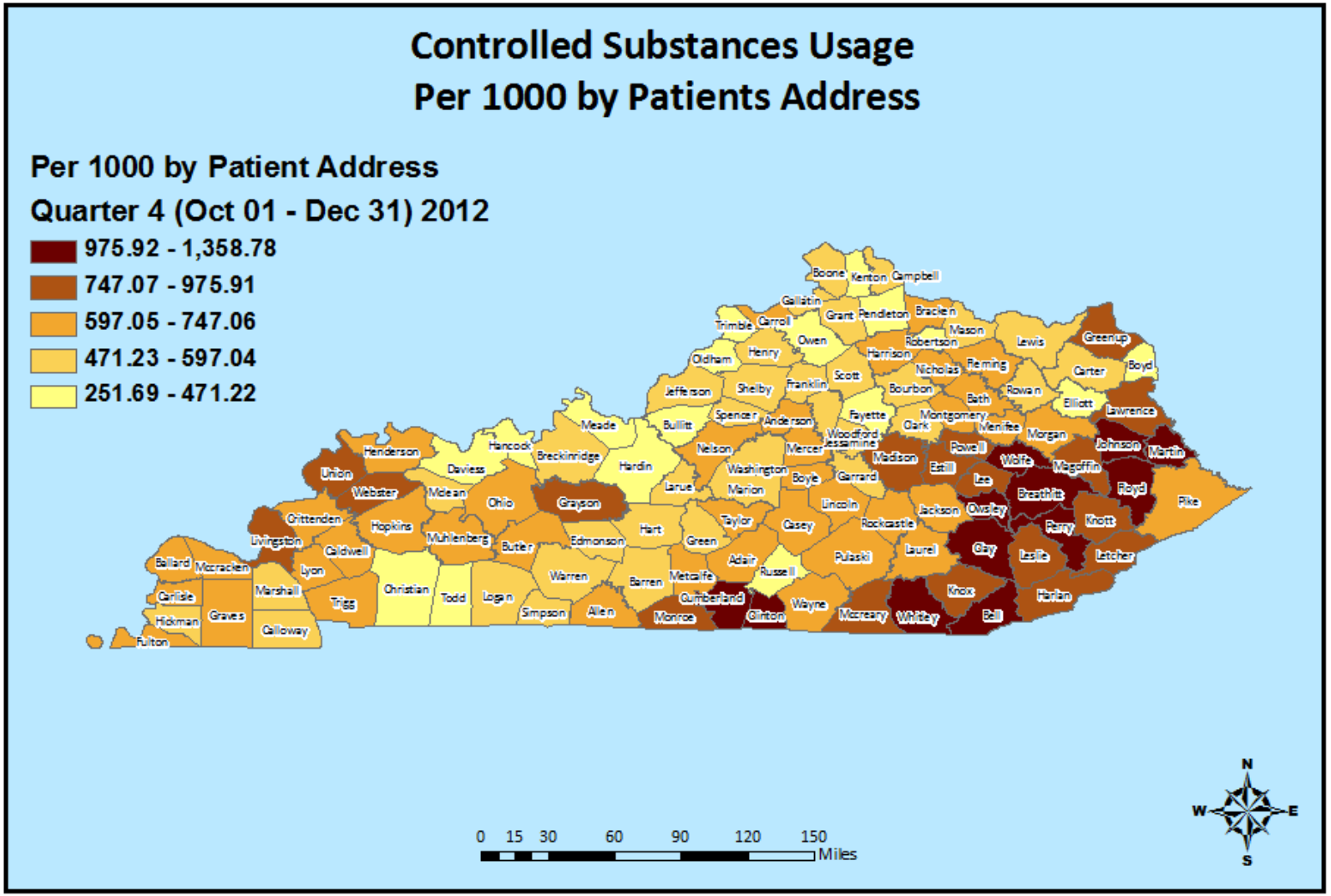


Kentucky UNBRIDLED SPIRIT

Controlled Substance Prescribing Q4 2012

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of all Controlled Substances for Quarter 4, 2012
400	83,715
401	25,769
402	442,315
403	131,786
404	97,805
405	274,811
406	24,848
407	84,820
408	17,125
409	60,513
410	223,633
411	70,717
412	41,544
413	35,103
414	9,285
415	24,665
416	49,069
417	43,472
418	10,119
420	157,616
421	131,183
422	54,776
423	42,797
424	76,283
425	56,388
426	28,146
427	105,425
Totals	2,403,728

Controlled Substance Usage
Q4 2012



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Controlled Substance Usage
Q4 2012

Actual Number of All Controlled Substances Prescriptions for Quarter 4, 2012							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	12,445	EDMONSON	6,239	KNOX	27,336	NICHOLAS	4,751
ALLEN	12,782	ELLIOTT	3,199	LARUE	7,861	OHIO	15,356
ANDERSON	14,187	ESTILL	12,797	LAUREL	40,018	OLDHAM	25,094
BALLARD	5,282	FAYETTE	124,919	LAWRENCE	12,380	OWEN	4,375
BARREN	24,321	FLEMING	8,848	LEE	7,697	OWSLEY	6,461
BATH	7,618	FLOYD	47,316	LESLIE	10,236	PENDLETON	6,895
BELL	31,789	FRANKLIN	28,019	LETCHER	21,934	PERRY	30,079
BOONE	58,457	FULTON	4,774	LEWIS	7,617	PIKE	40,630
BOURBON	11,347	GALLATIN	4,330	LINCOLN	16,741	POWELL	10,705
BOYD	20,289	GARRARD	9,559	LIVINGSTON	8,659	PULASKI	46,775
BOYLE	19,444	GRANT	13,682	LOGAN	13,701	ROBERTSON	1,068
BRACKEN	5,177	GRAVES	24,524	LYON	5,860	ROCKCASTLE	12,573
BREATHITT	16,183	GRAYSON	19,968	MADISON	44,440	ROWAN	12,725
BRECKINRIDGE	9,919	GREEN	6,267	MAGOFFIN	15,862	RUSSELL	4,421
BULLITT	33,909	GREENUP	31,268	MARION	11,456	SCOTT	25,580
BUTLER	7,683	HANCOCK	3,407	MARSHALL	22,526	SHELBY	22,245
CALDWELL	8,303	HARDIN	45,743	MARTIN	10,471	SIMPSON	9,573
CALLOWAY	20,119	HARLAN	27,313	MASON	8,757	SPENCER	9,568
CAMPBELL	45,414	HARRISON	11,455	MCCRACKEN	51,099	TAYLOR	17,479
CARLISLE	3,813	HART	8,939	MCCREARY	13,928	TODD	5,590
CARROLL	8,033	HENDERSON	34,155	MCLEAN	5,419	TRIGG	9,088
CARTER	14,451	HENRY	9,204	MEADE	9,349	TRIMBLE	4,151
CASEY	10,025	HICKMAN	2,406	MENIFEE	3,867	UNION	11,839
CHRISTIAN	31,389	HOPKINS	33,240	MERCER	14,071	WARREN	57,534
CLARK	20,883	JACKSON	9,167	METCALFE	6,550	WASHINGTON	6,056
CLAY	22,551	JEFFERSON	372,796	MONROE	9,415	WAYNE	14,558
CLINTON	10,664	JESSAMINE	27,020	MONTGOMERY	16,738	WEBSTER	10,463
CRITTENDEN	6,534	JOHNSON	26,612	MORGAN	8,461	WHITLEY	45,946
CUMBERLAND	7,165	KENTON	70,134	MUHLENBERG	21,471	WOLFE	7,736
DAVIESS	35,536	KNOTT	14,681	NELSON	26,568	WOODFORD	12,570
						TOTAL	2,550,065

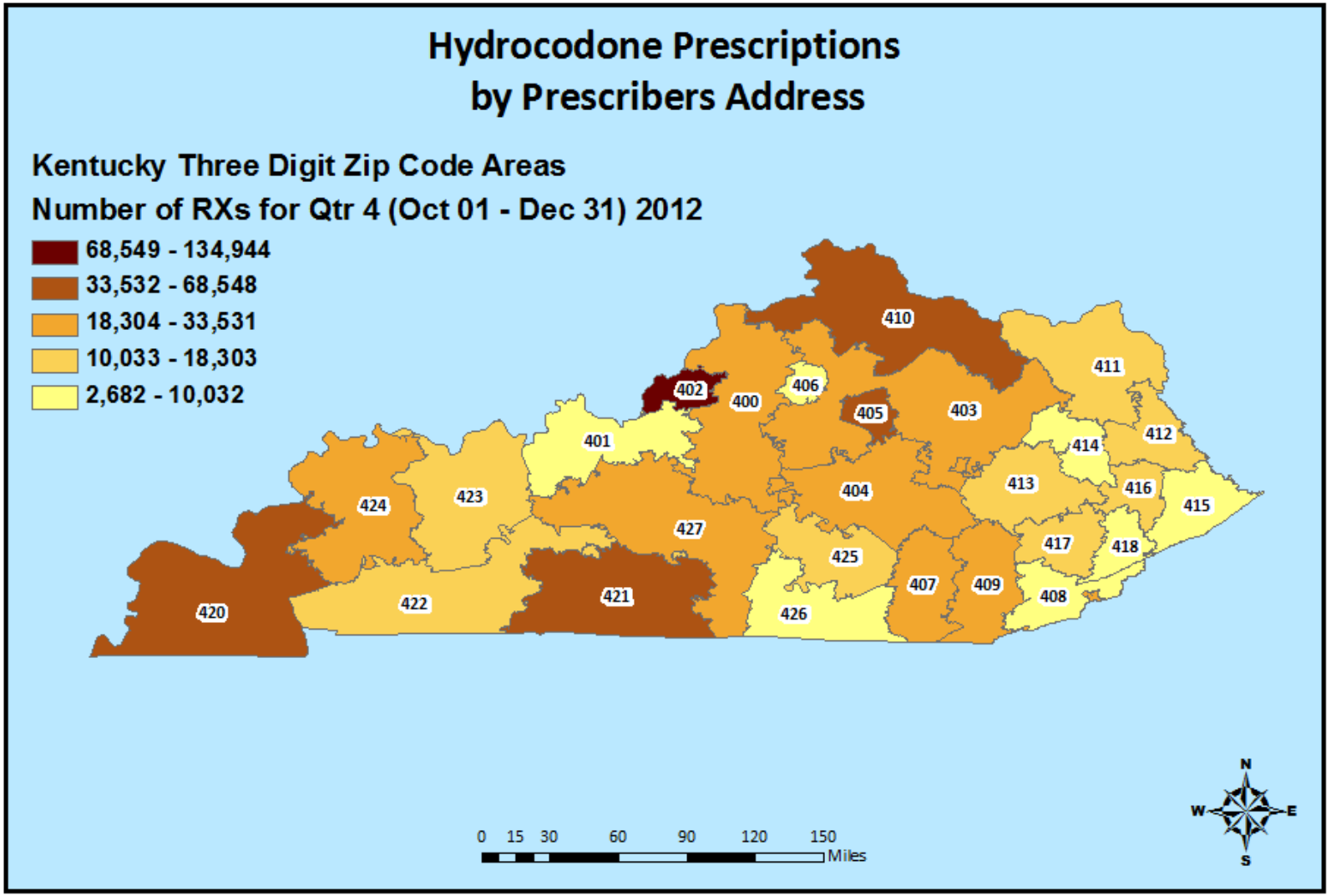
Kentucky UNBRIDLED SPIRIT

Per 1000 Controlled Substance Usage Q4 2012

Actual Number of All Controlled Substances Prescriptions per 1,000 Residents for Quarter 4, 2012							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	667.08	EDMONSON	513.03	KNOX	857.38	NICHOLAS	665.87
ALLEN	640.51	ELLIOTT	407.41	LARUE	553.86	OHIO	644.07
ANDERSON	662.29	ESTILL	872.21	LAUREL	680.01	OLDHAM	416.04
BALLARD	640.32	FAYETTE	422.30	LAWRENCE	780.58	OWEN	403.56
BARREN	576.70	FLEMING	616.67	LEE	975.91	OWSLEY	1,358.78
BATH	657.23	FLOYD	1,199.36	LESLIE	905.04	PENDLETON	463.47
BELL	1,107.98	FRANKLIN	568.51	LETCHER	894.57	PERRY	1,047.61
BOONE	492.02	FULTON	700.72	LEWIS	549.17	PIKE	624.85
BOURBON	567.78	GALLATIN	504.13	LINCOLN	676.62	POWELL	848.73
BOYD	409.53	GARRARD	565.22	LIVINGSTON	909.65	PULASKI	741.72
BOYLE	683.88	GRANT	554.78	LOGAN	510.56	ROBERTSON	468.01
BRACKEN	609.92	GRAVES	660.65	LYON	704.84	ROCKCASTLE	737.16
BREATHITT	1,166.09	GRAYSON	775.58	MADISON	779.36	ROWAN	545.36
BRECKINRIDGE	494.49	GREEN	556.67	MAGOFFIN	760.84	RUSSELL	251.69
BULLITT	456.26	GREENUP	847.14	MARION	568.57	SCOTT	542.26
BUTLER	605.44	HANCOCK	397.78	MARSHALL	535.96	SHELBY	528.71
CALDWELL	639.48	HARDIN	433.41	MARTIN	1,189.68	SIMPSON	552.49
CALLOWAY	540.96	HARLAN	932.88	MASON	578.00	SPENCER	560.81
CAMPBELL	502.72	HARRISON	607.82	MCCRACKEN	716.29	TAYLOR	713.08
CARLISLE	747.06	HART	491.18	MCCREARY	809.88	TODD	448.64
CARROLL	743.04	HENDERSON	738.49	MCLEAN	500.69	TRIGG	633.80
CARTER	521.32	HENRY	597.04	MEADE	326.87	TRIMBLE	471.22
CASEY	628.33	HICKMAN	490.82	MENIFEE	613.23	UNION	788.90
CHRISTIAN	424.43	HOPKINS	708.44	MERCER	659.65	WARREN	505.61
CLARK	586.39	JACKSON	679.34	METCALFE	648.58	WASHINGTON	516.86
CLAY	1,037.78	JEFFERSON	503.03	MONROE	858.80	WAYNE	699.47
CLINTON	1,038.16	JESSAMINE	556.13	MONTGOMERY	631.65	WEBSTER	768.15
CRITTENDEN	701.45	JOHNSON	1,139.41	MORGAN	607.70	WHITLEY	1,289.28
CUMBERLAND	1,045.07	KENTON	439.11	MUHLENBERG	681.64	WOLFE	1,051.80
DAVIESS	367.65	KNOTT	898.14	NELSON	611.64	WOODFORD	504.03

Kentucky UNBRIDLED SPIRIT

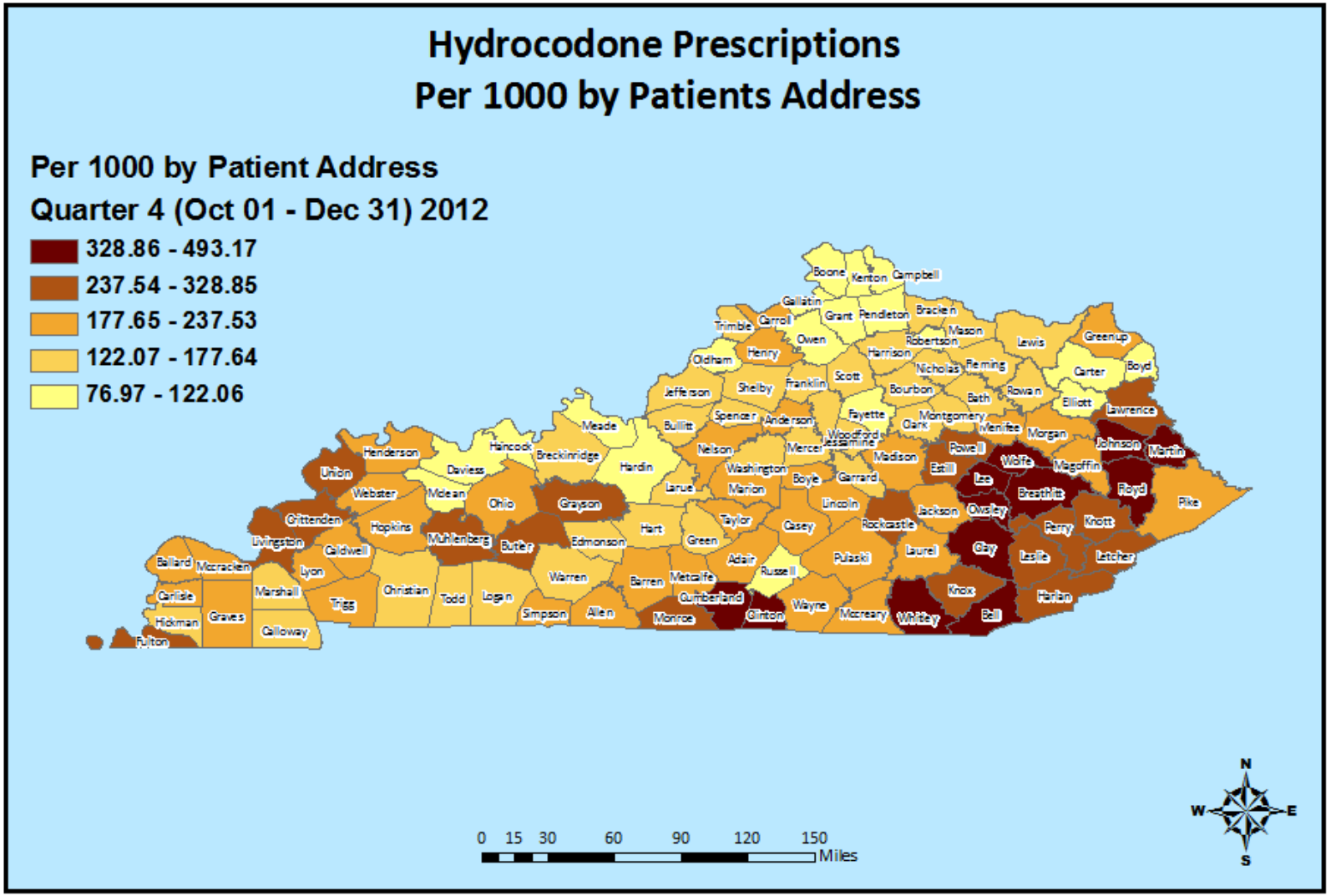
Hydrocodone Prescribing Q4 2012



Hydrocodone Prescribing Q4 2012

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of all Hydrocodone Prescriptions for Quarter 4, 2012
400	24,197
401	6,592
402	134,944
403	33,531
404	26,580
405	68,548
406	9,067
407	30,797
408	6,272
409	24,138
410	41,488
411	16,319
412	13,138
413	12,267
414	2,816
415	8,735
416	18,190
417	15,679
418	2,682
420	49,501
421	44,229
422	18,303
423	13,961
424	23,198
425	14,389
426	10,032
427	30,774
Totals	700,367

Hydrocodone Usage
Q4 2012



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Hydrocodone Usage
Q4 2012

Actual Number of Hydrocodone Prescriptions for Quarter 4, 2012							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	4,244	EDMONSON	2,155	KNOX	9,924	NICHOLAS	1,208
ALLEN	4,690	ELLIOTT	892	LARUE	2,171	OHIO	5,338
ANDERSON	4,321	ESTILL	3,711	LAUREL	13,292	OLDHAM	5,900
BALLARD	1,751	FAYETTE	27,984	LAWRENCE	3,899	OWEN	1,086
BARREN	8,039	FLEMING	2,001	LEE	2,828	OWSLEY	2,345
BATH	2,059	FLOYD	16,007	LESLIE	3,386	PENDLETON	1,534
BELL	11,902	FRANKLIN	8,042	LETCHER	6,869	PERRY	9,442
BOONE	11,005	FULTON	1,807	LEWIS	2,009	PIKE	14,198
BOURBON	2,722	GALLATIN	983	LINCOLN	4,886	POWELL	3,249
BOYD	4,583	GARRARD	2,539	LIVINGSTON	3,046	PULASKI	12,161
BOYLE	5,496	GRANT	2,772	LOGAN	4,618	ROBERTSON	251
BRACKEN	1,088	GRAVES	7,442	LYON	1,778	ROCKCASTLE	4,243
BREATHITT	5,318	GRAYSON	6,759	MADISON	11,342	ROWAN	3,012
BRECKINRIDGI	2,935	GREEN	1,647	MAGOFFIN	4,719	RUSSELL	1,352
BULLITT	10,363	GREENUP	6,960	MARION	3,466	SCOTT	6,534
BUTLER	3,190	HANCOCK	973	MARSHALL	6,680	SHELBY	6,734
CALDWELL	2,690	HARDIN	12,883	MARTIN	3,071	SIMPSON	3,226
CALLOWAY	5,733	HARLAN	8,716	MASON	1,904	SPENCER	2,775
CAMPBELL	9,478	HARRISON	2,491	MCCRACKEN	15,130	TAYLOR	4,666
CARLISLE	1,173	HART	2,902	MCCREARY	4,035	TODD	1,968
CARROLL	2,122	HENDERSON	9,861	MCLEAN	1,796	TRIGG	2,955
CARTER	3,342	HENRY	2,885	MEADE	3,051	TRIMBLE	1,326
CASEY	3,102	HICKMAN	766	MENIFEE	1,154	UNION	3,935
CHRISTIAN	10,186	HOPKINS	10,978	MERCER	3,690	WARREN	17,963
CLARK	5,421	JACKSON	3,016	METCALFE	2,329	WASHINGTON	1,609
CLAY	8,073	JEFFERSON	114,229	MONROE	3,074	WAYNE	4,877
CLINTON	3,643	JESSAMINE	6,499	MONTGOMERY	4,194	WEBSTER	3,180
CRITTENDEN	2,401	JOHNSON	8,631	MORGAN	2,643	WHITLEY	14,447
CUMBERLAND	2,424	KENTON	12,689	MUHLENBERG	8,224	WOLFE	2,921
DAVIESS	10,037	KNOTT	5,009	NELSON	7,952	WOODFORD	3,257
						TOTAL	742,612

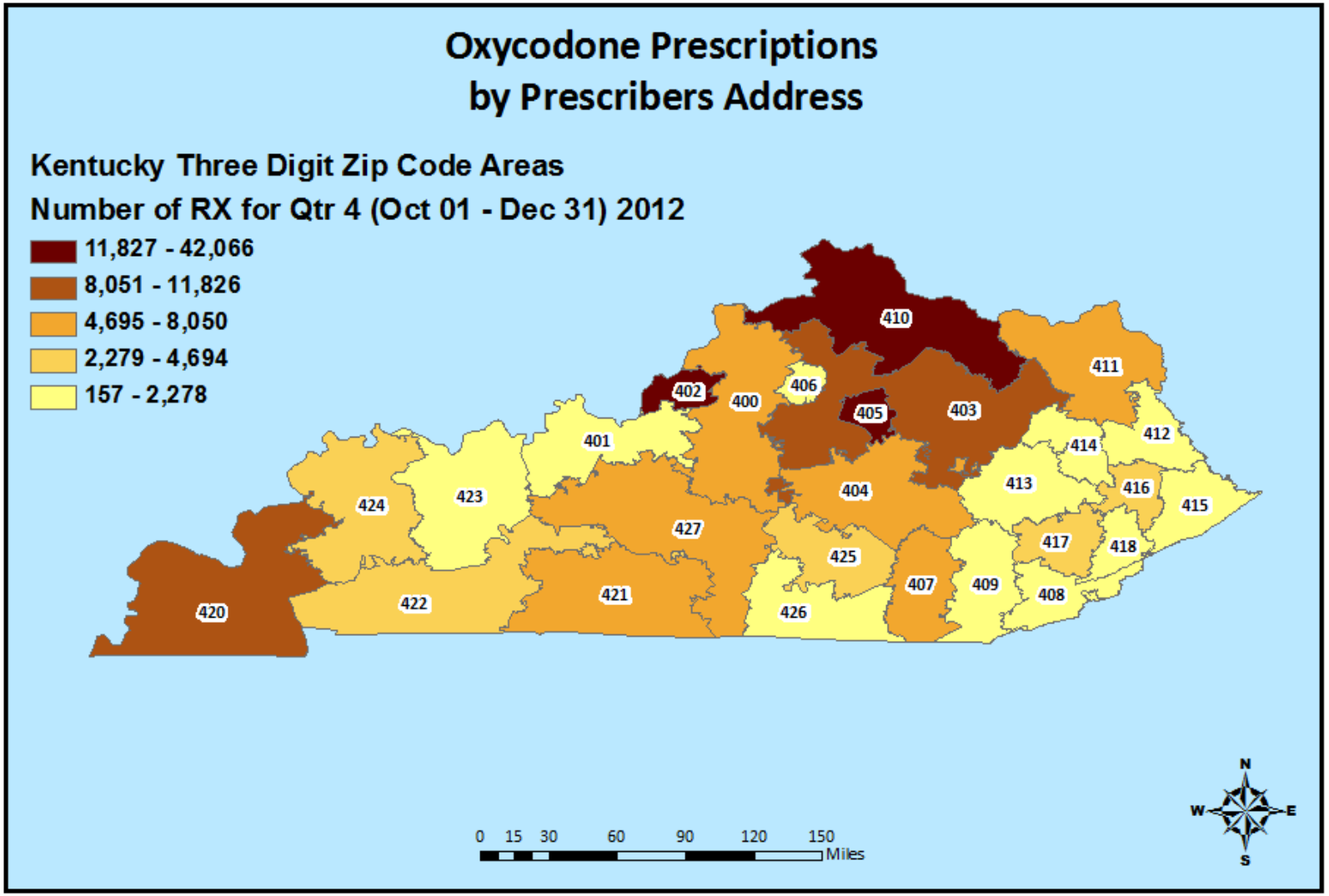
Kentucky UNBRIDLED SPIRIT

Per 1000 Hydrocodone Usage Q4 2012

Actual Number of Hydrocodone Prescriptions per 1,000 Residents for Quarter 4, 2012							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	227.49	EDMONSON	177.21	KNOX	311.26	NICHOLAS	169.31
ALLEN	235.02	ELLIOTT	113.60	LARUE	152.96	OHIO	223.89
ANDERSON	201.72	ESTILL	252.93	LAUREL	225.87	OLDHAM	97.82
BALLARD	212.27	FAYETTE	94.60	LAWRENCE	245.84	OWEN	100.18
BARREN	190.62	FLEMING	139.46	LEE	358.56	OWSLEY	493.17
BATH	177.64	FLOYD	405.74	LESLIE	299.38	PENDLETON	103.11
BELL	414.83	FRANKLIN	163.17	LETCHER	280.15	PERRY	328.85
BOONE	92.63	FULTON	265.23	LEWIS	144.84	PIKE	218.35
BOURBON	136.20	GALLATIN	114.45	LINCOLN	197.48	POWELL	257.59
BOYD	92.51	GARRARD	150.13	LIVINGSTON	319.99	PULASKI	192.84
BOYLE	193.30	GRANT	112.40	LOGAN	172.09	ROBERTSON	109.99
BRACKEN	128.18	GRAVES	200.48	LYON	213.86	ROCKCASTLE	248.77
BREATHITT	383.20	GRAYSON	262.53	MADISON	230.76	ROWAN	129.09
BRECKINRIDGE	146.32	GREEN	146.30	MAGOFFIN	220.42	RUSSELL	76.97
BULLITT	139.44	GREENUP	188.57	MARION	188.44	SCOTT	138.51
BUTLER	251.38	HANCOCK	113.60	MARSHALL	136.79	SHELBY	160.05
CALDWELL	207.18	HARDIN	122.06	MARTIN	353.93	SIMPSON	186.18
CALLOWAY	154.15	HARLAN	297.70	MASON	174.87	SPENCER	162.65
CAMPBELL	104.92	HARRISON	132.18	MCCRACKEN	212.41	TAYLOR	190.36
CARLISLE	229.82	HART	159.46	MCCREARY	237.53	TODD	157.95
CARROLL	196.28	HENDERSON	213.21	MCLEAN	108.86	TRIGG	206.08
CARTER	120.56	HENRY	187.14	MEADE	106.67	TRIMBLE	150.53
CASEY	194.42	HICKMAN	156.26	MENIFEE	183.00	UNION	262.21
CHRISTIAN	137.73	HOPKINS	233.97	MERCER	172.99	WARREN	157.86
CLARK	152.22	JACKSON	223.51	METCALFE	230.62	WASHINGTON	137.32
CLAY	371.51	JEFFERSON	154.14	MONROE	280.40	WAYNE	234.32
CLINTON	354.65	JESSAMINE	133.76	MONTGOMERY	158.27	WEBSTER	233.46
CRITTENDEN	257.76	JOHNSON	369.54	MORGAN	189.83	WHITLEY	405.39
CUMBERLAND	353.56	KENTON	79.45	MUHLENBERG	261.09	WOLFE	397.14
DAVIESS	103.84	KNOTT	306.44	NELSON	183.07	WOODFORD	130.60

Kentucky UNBRIDLED SPIRIT

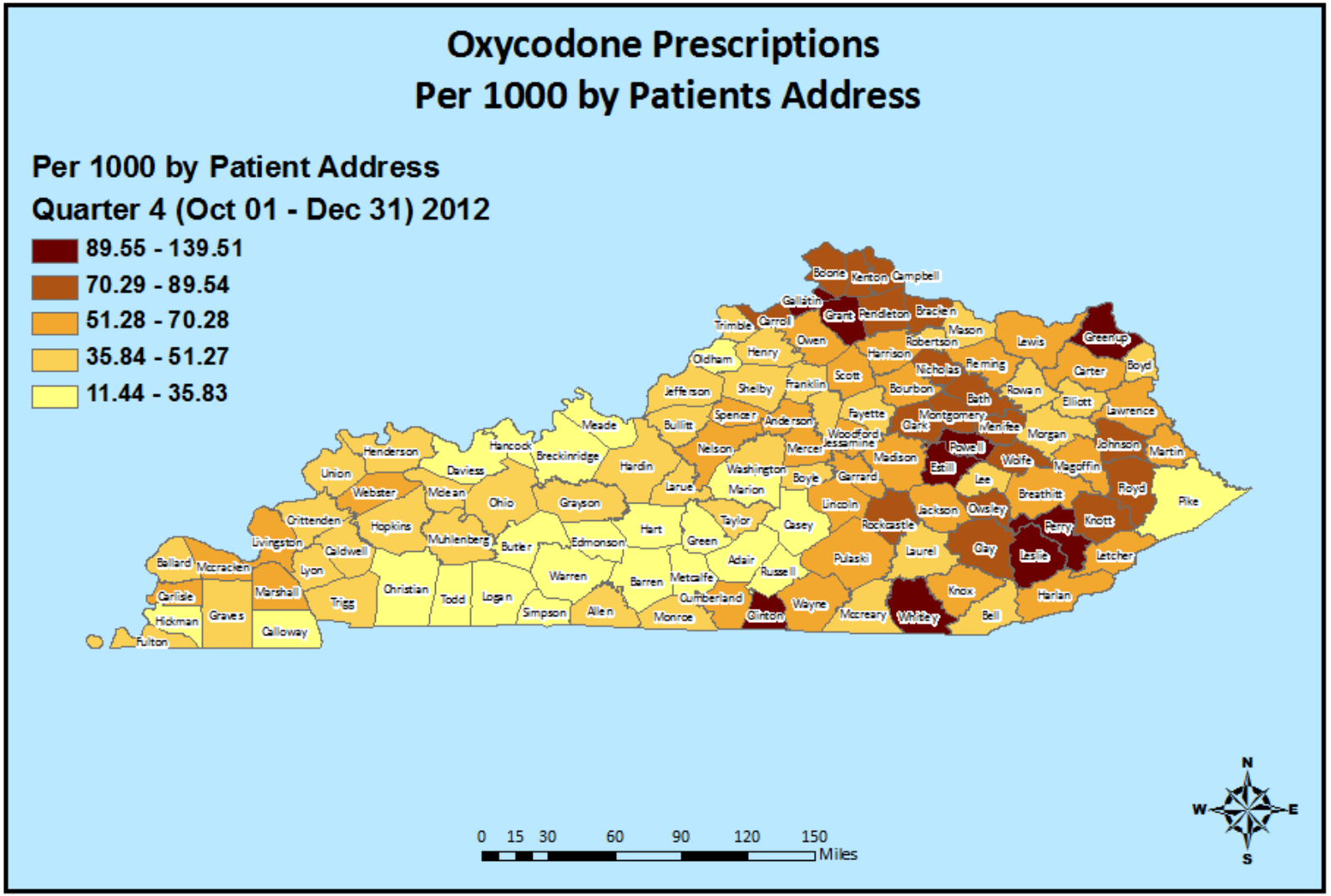
Oxycodone Prescribing
Q4 2012



Oxycodone Prescribing Q4 2012

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Oxycodone Prescriptions for Quarter 4, 2012
400	6,088
401	1,317
402	42,066
403	11,826
404	5,823
405	37,436
406	1,776
407	6,815
408	1,087
409	1,961
410	33,048
411	8,050
412	1,534
413	1,367
414	157
415	272
416	3,100
417	4,694
418	1,043
420	11,389
421	7,448
422	2,648
423	1,636
424	3,905
425	3,775
426	2,278
427	5,766
Totals	208,305

Oxycodone Usage
Q4 2012



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Oxycodone Usage
Q4 2012

Actual Number of Oxycodone Prescriptions for Quarter 4, 2012							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	424	EDMONSON	378	KNOX	1,761	NICHOLAS	508
ALLEN	733	ELLIOTT	358	LARUE	615	OHIO	962
ANDERSON	1,158	ESTILL	1,716	LAUREL	2,831	OLDHAM	1,887
BALLARD	354	FAYETTE	11,422	LAWRENCE	1,062	OWEN	591
BARREN	1,278	FLEMING	907	LEE	402	OWSLEY	406
BATH	955	FLOYD	3,195	LESLIE	1,325	PENDLETON	1,201
BELL	1,333	FRANKLIN	2,297	LETCHER	1,531	PERRY	3,690
BOONE	8,997	FULTON	251	LEWIS	855	PIKE	1,632
BOURBON	1,247	GALLATIN	898	LINCOLN	1,568	POWELL	1,319
BOYD	2,383	GARRARD	954	LIVINGSTON	669	PULASKI	3,736
BOYLE	1,206	GRANT	2,835	LOGAN	873	ROBERTSON	117
BRACKEN	725	GRAVES	1,593	LYON	373	ROCKCASTLE	1,270
BREATHITT	948	GRAYSON	1,231	MADISON	4,697	ROWAN	1,196
BRECKINRIDGI	674	GREEN	256	MAGOFFIN	836	RUSSELL	201
BULLITT	3,359	GREENUP	4,093	MARION	836	SCOTT	2,632
BUTLER	431	HANCOCK	263	MARSHALL	1,994	SHELBY	1,882
CALDWELL	592	HARDIN	4,101	MARTIN	545	SIMPSON	599
CALLOWAY	1,275	HARLAN	2,035	MASON	864	SPENCER	903
CAMPBELL	7,557	HARRISON	1,207	MCCRACKEN	3,730	TAYLOR	979
CARLISLE	287	HART	652	MCCREARY	1,181	TODD	308
CARROLL	968	HENDERSON	2,184	MCLEAN	295	TRIGG	538
CARTER	1,752	HENRY	786	MEADE	793	TRIMBLE	434
CASEY	500	HICKMAN	113	MENIFEE	451	UNION	644
CHRISTIAN	1,570	HOPKINS	2,393	MERCER	1,356	WARREN	3,292
CLARK	2,858	JACKSON	924	METCALFE	307	WASHINGTON	490
CLAY	1,882	JEFFERSON	30,613	MONROE	417	WAYNE	1,226
CLINTON	1,433	JESSAMINE	3,021	MONTGOMERY	2,308	WEBSTER	781
CRITTENDEN	447	JOHNSON	1,895	MORGAN	687	WHITLEY	4,207
CUMBERLAND	393	KENTON	12,059	MUHLENBERG	1,325	WOLFE	545
DAVIESS	2,423	KNOTT	1,435	NELSON	2,397	WOODFORD	1,118
						TOTAL	224,385

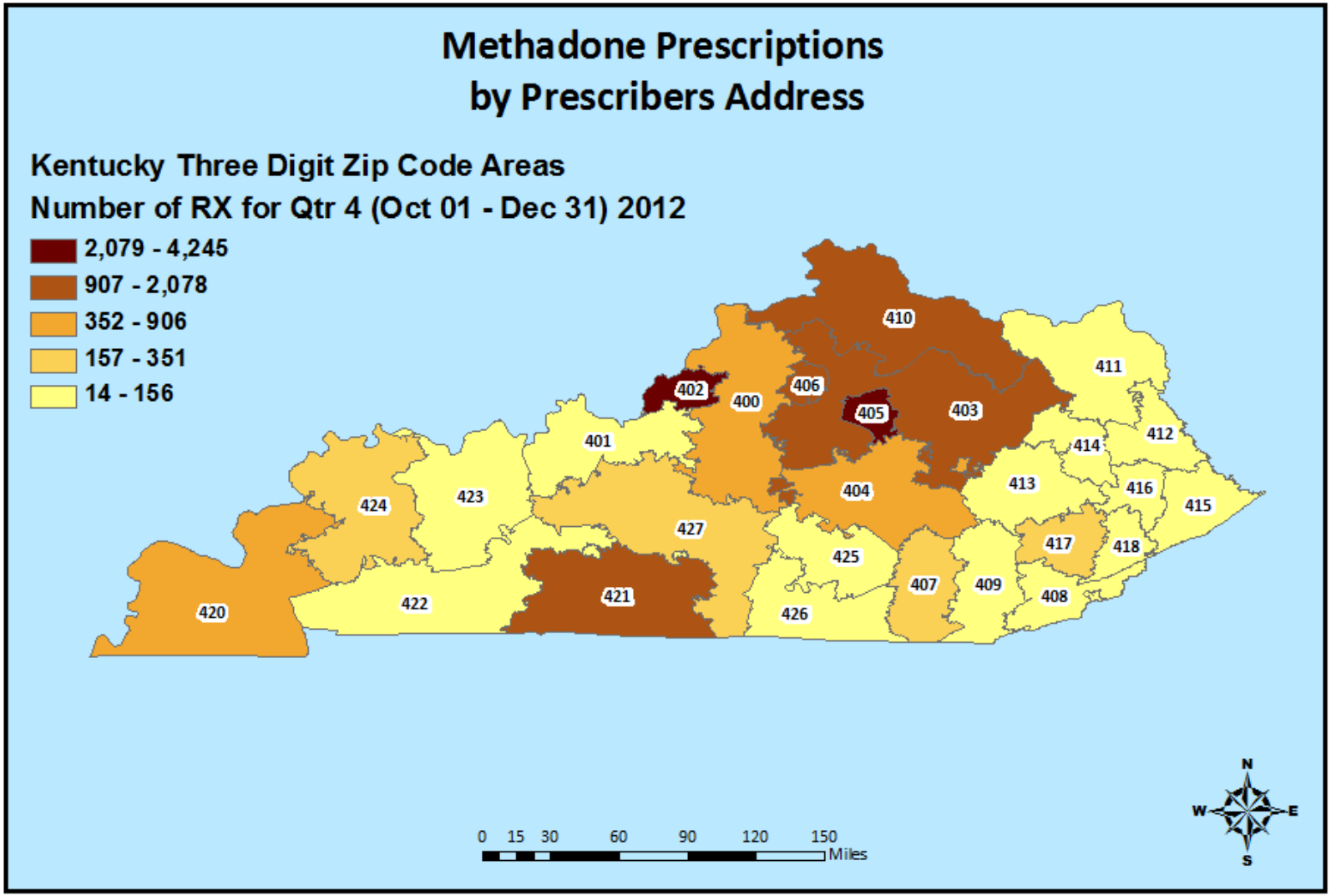
Kentucky UNBRIDLED SPIRIT

Per 1000 Oxycodone Usage Q4 2012

Actual Number of Oxycodone Prescriptions per 1,000 Residents for Quarter 4, 2012							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	22.73	EDMONSON	31.08	KNOX	55.23	NICHOLAS	71.20
ALLEN	36.73	ELLIOTT	45.59	LARUE	43.33	OHIO	40.35
ANDERSON	54.06	ESTILL	116.96	LAUREL	48.11	OLDHAM	31.29
BALLARD	42.91	FAYETTE	38.61	LAWRENCE	66.96	OWEN	54.52
BARREN	30.30	FLEMING	63.21	LEE	50.97	OWSLEY	85.38
BATH	82.39	FLOYD	80.99	LESLIE	117.15	PENDLETON	80.73
BELL	46.46	FRANKLIN	46.61	LETCHER	62.44	PERRY	128.52
BOONE	75.73	FULTON	36.84	LEWIS	61.64	PIKE	25.10
BOURBON	62.40	GALLATIN	104.55	LINCOLN	63.37	POWELL	104.57
BOYD	48.10	GARRARD	56.41	LIVINGSTON	70.28	PULASKI	59.24
BOYLE	42.42	GRANT	114.95	LOGAN	32.53	ROBERTSON	51.27
BRACKEN	85.41	GRAVES	42.91	LYON	44.86	ROCKCASTLE	74.46
BREATHITT	68.31	GRAYSON	47.81	MADISON	56.89	ROWAN	51.26
BRECKINRIDGE	33.60	GREEN	22.74	MAGOFFIN	64.51	RUSSELL	11.44
BULLITT	45.20	GREENUP	110.89	MARION	30.95	SCOTT	55.79
BUTLER	33.96	HANCOCK	30.71	MARSHALL	56.65	SHELBY	44.73
CALDWELL	45.59	HARDIN	38.86	MARTIN	62.70	SIMPSON	34.57
CALLOWAY	34.28	HARLAN	69.51	MASON	42.18	SPENCER	52.93
CAMPBELL	83.65	HARRISON	64.05	MCCRACKEN	63.41	TAYLOR	39.94
CARLISLE	56.23	HART	35.83	MCCREARY	42.15	TODD	24.72
CARROLL	89.54	HENDERSON	47.22	MCLEAN	49.40	TRIGG	37.52
CARTER	63.20	HENRY	50.99	MEADE	27.73	TRIMBLE	49.27
CASEY	31.34	HICKMAN	23.05	MENIFEE	71.52	UNION	42.91
CHRISTIAN	21.23	HOPKINS	51.00	MERCER	63.57	WARREN	28.93
CLARK	80.25	JACKSON	68.47	METCALFE	30.40	WASHINGTON	41.82
CLAY	86.61	JEFFERSON	41.31	MONROE	38.04	WAYNE	58.91
CLINTON	139.51	JESSAMINE	62.18	MONTGOMERY	87.10	WEBSTER	57.34
CRITTENDEN	47.99	JOHNSON	81.14	MORGAN	49.34	WHITLEY	118.05
CUMBERLAND	57.32	KENTON	75.50	MUHLENBERG	42.06	WOLFE	74.10
DAVIESS	25.07	KNOTT	87.79	NELSON	55.18	WOODFORD	44.83

Kentucky UNBRIDLED SPIRIT

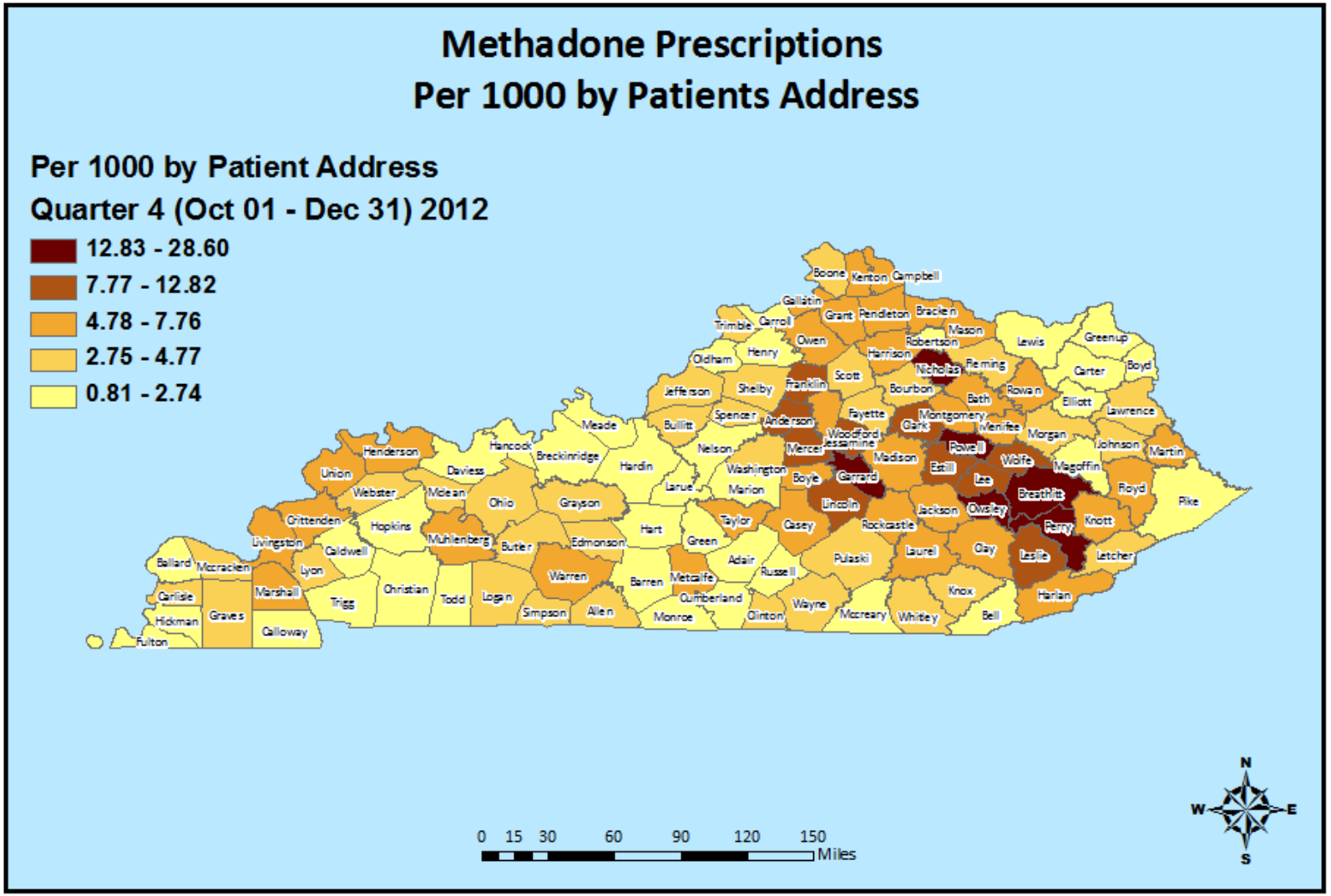
Methadone Prescribing
Q4 2012



Methadone Prescribing
Q4 2012

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Methadone Prescriptions for Quarter 4, 2012
400	496
401	63
402	2,877
403	1,151
404	597
405	4,245
406	1,167
407	301
408	56
409	104
410	2,078
411	156
412	71
413	142
414	14
415	52
416	148
417	351
418	24
420	906
421	1,375
422	87
423	64
424	234
425	137
426	55
427	186
Totals	17,137

Methadone Usage
Q4 2012



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Methadone Usage
Q4 2012

Actual Number of Methadone Prescriptions for Quarter 4, 2012							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	31	EDMONSON	51	KNOX	119	NICHOLAS	107
ALLEN	93	ELLIOTT	21	LARUE	23	OHIO	68
ANDERSON	240	ESTILL	121	LAUREL	310	OLDHAM	81
BALLARD	21	FAYETTE	1,023	LAWRENCE	57	OWEN	60
BARREN	88	FLEMING	61	LEE	85	OWSLEY	136
BATH	86	FLOYD	251	LESLIE	145	PENDLETON	76
BELL	69	FRANKLIN	495	LETCHER	69	PERRY	509
BOONE	483	FULTON	7	LEWIS	32	PIKE	89
BOURBON	76	GALLATIN	43	LINCOLN	201	POWELL	197
BOYD	47	GARRARD	327	LIVINGSTON	47	PULASKI	222
BOYLE	178	GRANT	153	LOGAN	102	ROBERTSON	5
BRACKEN	59	GRAVES	130	LYON	25	ROCKCASTLE	93
BREATHITT	241	GRAYSON	119	MADISON	538	ROWAN	139
BRECKINRIDGI	55	GREEN	20	MAGOFFIN	97	RUSSELL	17
BULLITT	253	GREENUP	92	MARION	151	SCOTT	225
BUTLER	42	HANCOCK	13	MARSHALL	142	SHELBY	133
CALDWELL	13	HARDIN	171	MARTIN	32	SIMPSON	80
CALLOWAY	89	HARLAN	159	MASON	52	SPENCER	61
CAMPBELL	436	HARRISON	91	MCCRACKEN	343	TAYLOR	146
CARLISLE	17	HART	46	MCCREARY	34	TODD	26
CARROLL	17	HENDERSON	297	MCLEAN	20	TRIGG	27
CARTER	55	HENRY	36	MEADE	44	TRIMBLE	35
CASEY	94	HICKMAN	7	MENIFEE	34	UNION	78
CHRISTIAN	60	HOPKINS	123	MERCER	208	WARREN	883
CLARK	305	JACKSON	70	METCALFE	50	WASHINGTON	46
CLAY	147	JEFFERSON	2,074	MONROE	14	WAYNE	66
CLINTON	32	JESSAMINE	498	MONTGOMERY	194	WEBSTER	50
CRITTENDEN	53	JOHNSON	109	MORGAN	60	WHITLEY	130
CUMBERLAND	12	KENTON	850	MUHLENBERG	156	WOLFE	69
DAVIESS	101	KNOTT	83	NELSON	118	WOODFORD	178
						TOTAL	18,568

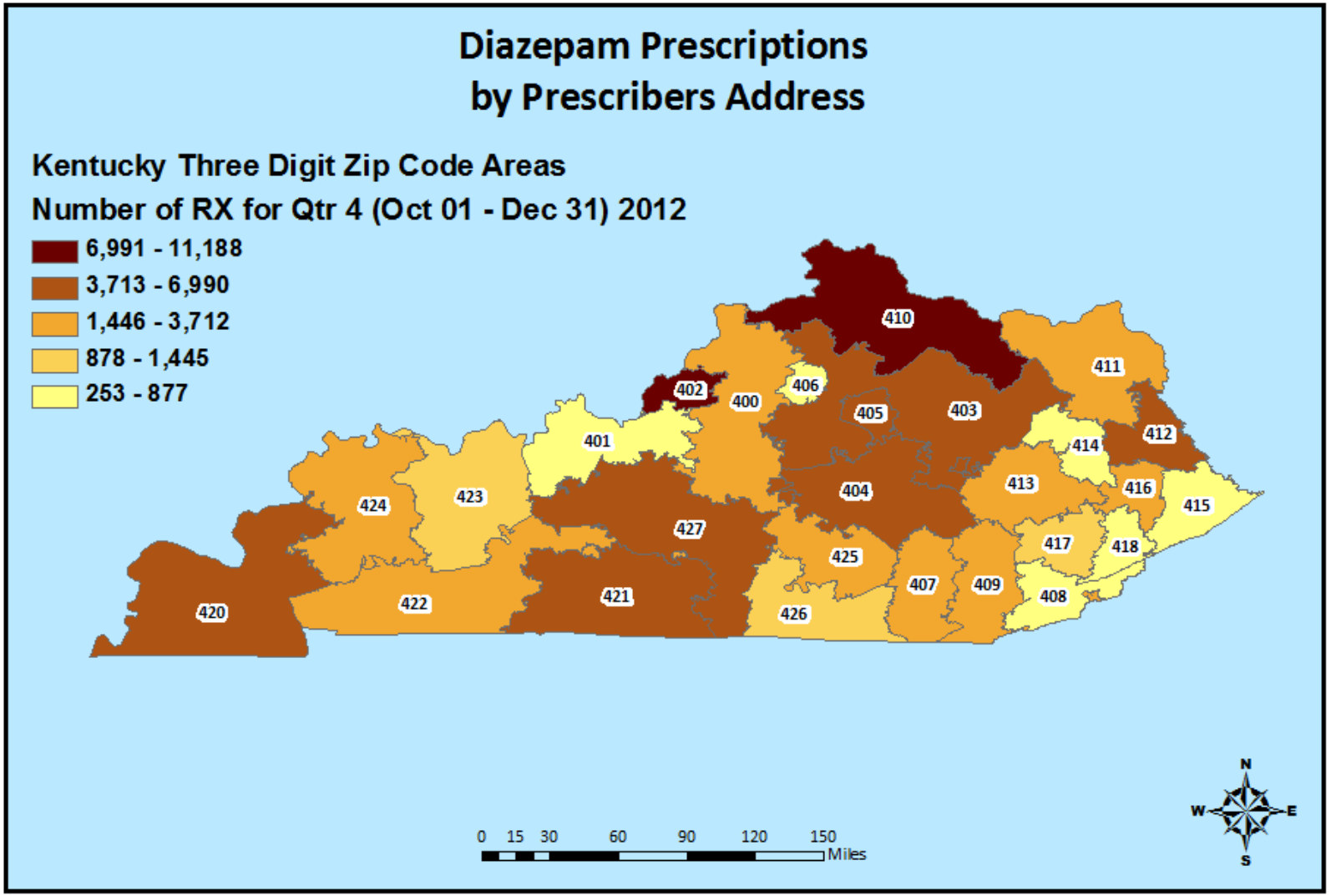
Kentucky UNBRIDLED SPIRIT

Per 1000 Methadone Usage
Q4 2012

Actual Number of Methadone Prescriptions per 1,000 Residents for Quarter 4, 2012							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	1.66	EDMONSON	4.19	KNOX	3.73	NICHOLAS	15.00
ALLEN	4.66	ELLIOTT	2.67	LARUE	1.62	OHIO	2.85
ANDERSON	11.20	ESTILL	8.25	LAUREL	5.27	OLDHAM	1.34
BALLARD	2.55	FAYETTE	3.46	LAWRENCE	3.59	OWEN	5.53
BARREN	2.09	FLEMING	4.25	LEE	10.78	OWSLEY	28.60
BATH	7.42	FLOYD	6.36	LESLIE	12.82	PENDLETON	5.11
BELL	2.40	FRANKLIN	10.04	LETCHER	2.81	PERRY	17.73
BOONE	4.07	FULTON	1.03	LEWIS	2.31	PIKE	1.37
BOURBON	3.80	GALLATIN	5.01	LINCOLN	8.12	POWELL	15.62
BOYD	0.95	GARRARD	19.34	LIVINGSTON	4.94	PULASKI	3.52
BOYLE	6.26	GRANT	6.20	LOGAN	3.80	ROBERTSON	2.19
BRACKEN	6.95	GRAVES	3.50	LYON	3.01	ROCKCASTLE	5.45
BREATHITT	17.37	GRAYSON	4.62	MADISON	5.23	ROWAN	5.96
BRECKINRIDGE	2.74	GREEN	1.78	MAGOFFIN	1.86	RUSSELL	0.97
BULLITT	3.40	GREENUP	2.49	MARION	2.10	SCOTT	4.77
BUTLER	3.31	HANCOCK	1.52	MARSHALL	6.49	SHELBY	3.16
CALDWELL	1.00	HARDIN	1.62	MARTIN	7.28	SIMPSON	4.62
CALLOWAY	2.39	HARLAN	5.43	MASON	7.62	SPENCER	3.58
CAMPBELL	4.83	HARRISON	4.83	MCCRACKEN	4.52	TAYLOR	5.96
CARLISLE	3.33	HART	2.53	MCCREARY	2.48	TODD	2.09
CARROLL	1.57	HENDERSON	6.42	MCLEAN	2.97	TRIGG	1.88
CARTER	1.98	HENRY	2.34	MEADE	1.54	TRIMBLE	3.97
CASEY	5.89	HICKMAN	1.43	MENIFEE	5.39	UNION	5.20
CHRISTIAN	0.81	HOPKINS	2.62	MERCER	9.75	WARREN	7.76
CLARK	8.56	JACKSON	5.19	METCALFE	4.95	WASHINGTON	3.93
CLAY	6.76	JEFFERSON	2.80	MONROE	1.28	WAYNE	3.17
CLINTON	3.12	JESSAMINE	10.25	MONTGOMERY	7.32	WEBSTER	3.67
CRITTENDEN	5.69	JOHNSON	4.67	MORGAN	4.31	WHITLEY	3.65
CUMBERLAND	1.75	KENTON	5.32	MUHLENBERG	4.95	WOLFE	9.38
DAVIESS	1.04	KNOTT	5.08	NELSON	2.72	WOODFORD	7.14

Kentucky UNBRIDLED SPIRIT

Diazepam Prescribing
Q4 2012



Cabinet for Health and Family Services

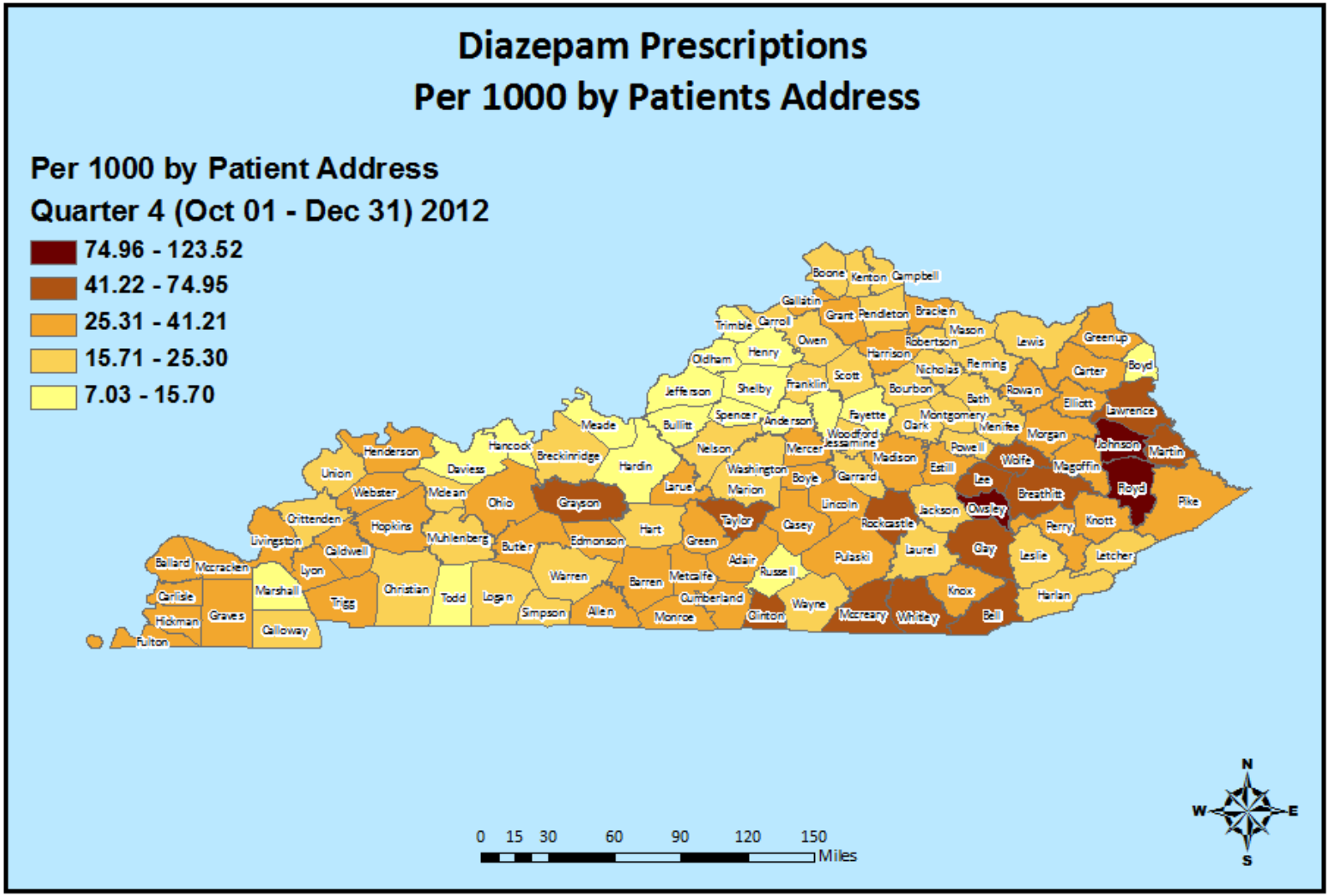
Kentucky UNBRIDLED SPIRIT

Diazepam Prescribing Q4 2012

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Diazepam Prescriptions for Quarter 4, 2012
400	2,185
401	716
402	11,188
403	5,369
404	4,085
405	6,990
406	667
407	2,752
408	327
409	3,529
410	8,899
411	2,809
412	4,561
413	2,611
414	560
415	877
416	3,712
417	1,153
418	253
420	6,770
421	6,171
422	2,515
423	1,445
424	2,764
425	2,224
426	1,432
427	5,072
Totals	91,636

Kentucky UNBRIDLED SPIRIT

Diazepam Usage
Q4 2012



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Diazepam Usage
Q4 2012

Actual Number of Diazepam Prescriptions for Quarter 4, 2012							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	606	EDMONSON	417	KNOX	1,211	NICHOLAS	160
ALLEN	674	ELLIOTT	201	LARUE	372	OHIO	630
ANDERSON	285	ESTILL	391	LAUREL	1,159	OLDHAM	496
BALLARD	257	FAYETTE	3,724	LAWRENCE	909	OWEN	221
BARREN	1,158	FLEMING	270	LEE	521	OWSLEY	486
BATH	228	FLOYD	3,651	LESLIE	235	PENDLETON	310
BELL	1,374	FRANKLIN	847	LETCHER	528	PERRY	743
BOONE	2,117	FULTON	266	LEWIS	240	PIKE	1,912
BOURBON	335	GALLATIN	220	LINCOLN	670	POWELL	316
BOYD	778	GARRARD	419	LIVINGSTON	330	PULASKI	1,637
BOYLE	844	GRANT	793	LOGAN	493	ROBERTSON	54
BRACKEN	221	GRAVES	999	LYON	227	ROCKCASTLE	806
BREATHITT	888	GRAYSON	1,440	MADISON	1,277	ROWAN	715
BRECKINRIDGI	353	GREEN	401	MAGOFFIN	958	RUSSELL	271
BULLITT	792	GREENUP	1,251	MARION	379	SCOTT	882
BUTLER	523	HANCOCK	106	MARSHALL	969	SHELBY	538
CALDWELL	350	HARDIN	1,008	MARTIN	969	SIMPSON	356
CALLOWAY	816	HARLAN	506	MASON	340	SPENCER	248
CAMPBELL	1,904	HARRISON	763	MCCRACKEN	2,184	TAYLOR	1,133
CARLISLE	151	HART	413	MCCREARY	524	TODD	193
CARROLL	232	HENDERSON	1,197	MCLEAN	180	TRIGG	386
CARTER	724	HENRY	155	MEADE	201	TRIMBLE	66
CASEY	573	HICKMAN	135	MENIFEE	138	UNION	332
CHRISTIAN	1,208	HOPKINS	1,295	MERCER	582	WARREN	2,454
CLARK	656	JACKSON	301	METCALFE	381	WASHINGTON	220
CLAY	1,044	JEFFERSON	9,816	MONROE	392	WAYNE	377
CLINTON	575	JESSAMINE	838	MONTGOMERY	522	WEBSTER	350
CRITTENDEN	232	JOHNSON	2,885	MORGAN	364	WHITLEY	1,941
CUMBERLAND	279	KENTON	2,959	MUHLENBERG	797	WOLFE	485
DAVIESS	1,035	KNOTT	592	NELSON	729	WOODFORD	348
						TOTAL	97,318

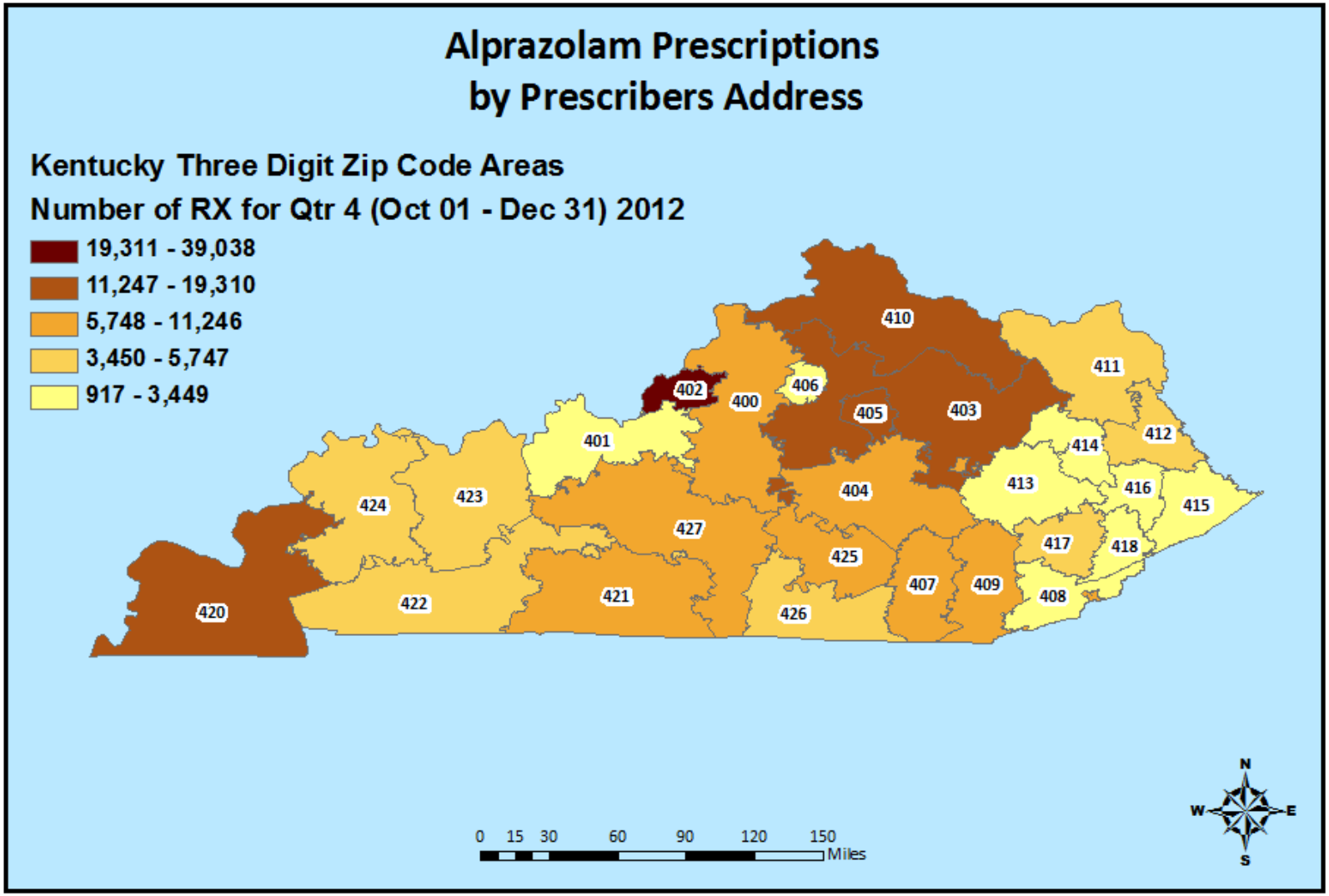
Kentucky UNBRIDLED SPIRIT

Per 1000 Diazepam Usage
Q4 2012

Actual Number of Diazepam Prescriptions per 1,000 Residents for Quarter 4, 2012							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	32.48	EDMONSON	34.29	KNOX	37.98	NICHOLAS	22.42
ALLEN	33.77	ELLIOTT	25.60	LARUE	26.21	OHIO	26.42
ANDERSON	13.30	ESTILL	26.65	LAUREL	19.69	OLDHAM	8.22
BALLARD	31.16	FAYETTE	12.59	LAWRENCE	57.31	OWEN	20.39
BARREN	27.46	FLEMING	18.82	LEE	66.06	OWSLEY	102.21
BATH	19.67	FLOYD	92.55	LESLIE	20.78	PENDLETON	20.84
BELL	47.89	FRANKLIN	17.19	LETCHER	21.53	PERRY	25.88
BOONE	17.82	FULTON	39.04	LEWIS	17.30	PIKE	29.40
BOURBON	16.76	GALLATIN	25.61	LINCOLN	27.08	POWELL	25.05
BOYD	15.70	GARRARD	24.78	LIVINGSTON	34.67	PULASKI	25.96
BOYLE	29.68	GRANT	32.15	LOGAN	18.37	ROBERTSON	23.66
BRACKEN	26.04	GRAVES	26.91	LYON	27.30	ROCKCASTLE	47.26
BREATHITT	63.99	GRAYSON	55.93	MADISON	33.31	ROWAN	30.64
BRECKINRIDGE	17.60	GREEN	35.62	MAGOFFIN	28.62	RUSSELL	15.43
BULLITT	10.66	GREENUP	33.89	MARION	18.89	SCOTT	18.70
BUTLER	41.21	HANCOCK	12.38	MARSHALL	15.40	SHELBY	12.79
CALDWELL	26.96	HARDIN	9.55	MARTIN	71.85	SIMPSON	20.55
CALLOWAY	21.94	HARLAN	17.28	MASON	19.12	SPENCER	14.54
CAMPBELL	21.08	HARRISON	40.49	MCCRACKEN	30.81	TAYLOR	46.22
CARLISLE	29.58	HART	22.69	MCCREARY	74.95	TODD	15.49
CARROLL	21.46	HENDERSON	25.88	MCLEAN	19.44	TRIGG	26.92
CARTER	26.12	HENRY	10.05	MEADE	7.03	TRIMBLE	7.49
CASEY	35.91	HICKMAN	27.54	MENIFEE	21.88	UNION	22.12
CHRISTIAN	16.33	HOPKINS	27.60	MERCER	27.28	WARREN	21.57
CLARK	18.42	JACKSON	22.31	METCALFE	37.73	WASHINGTON	18.78
CLAY	48.04	JEFFERSON	13.25	MONROE	35.76	WAYNE	18.11
CLINTON	55.98	JESSAMINE	17.25	MONTGOMERY	19.70	WEBSTER	25.70
CRITTENDEN	24.91	JOHNSON	123.52	MORGAN	26.14	WHITLEY	54.47
CUMBERLAND	40.69	KENTON	18.53	MUHLENBERG	25.30	WOLFE	65.94
DAVIESS	10.71	KNOTT	36.22	NELSON	16.78	WOODFORD	13.95

Kentucky UNBRIDLED SPIRIT

Alprazolam Prescribing
Q4 2012

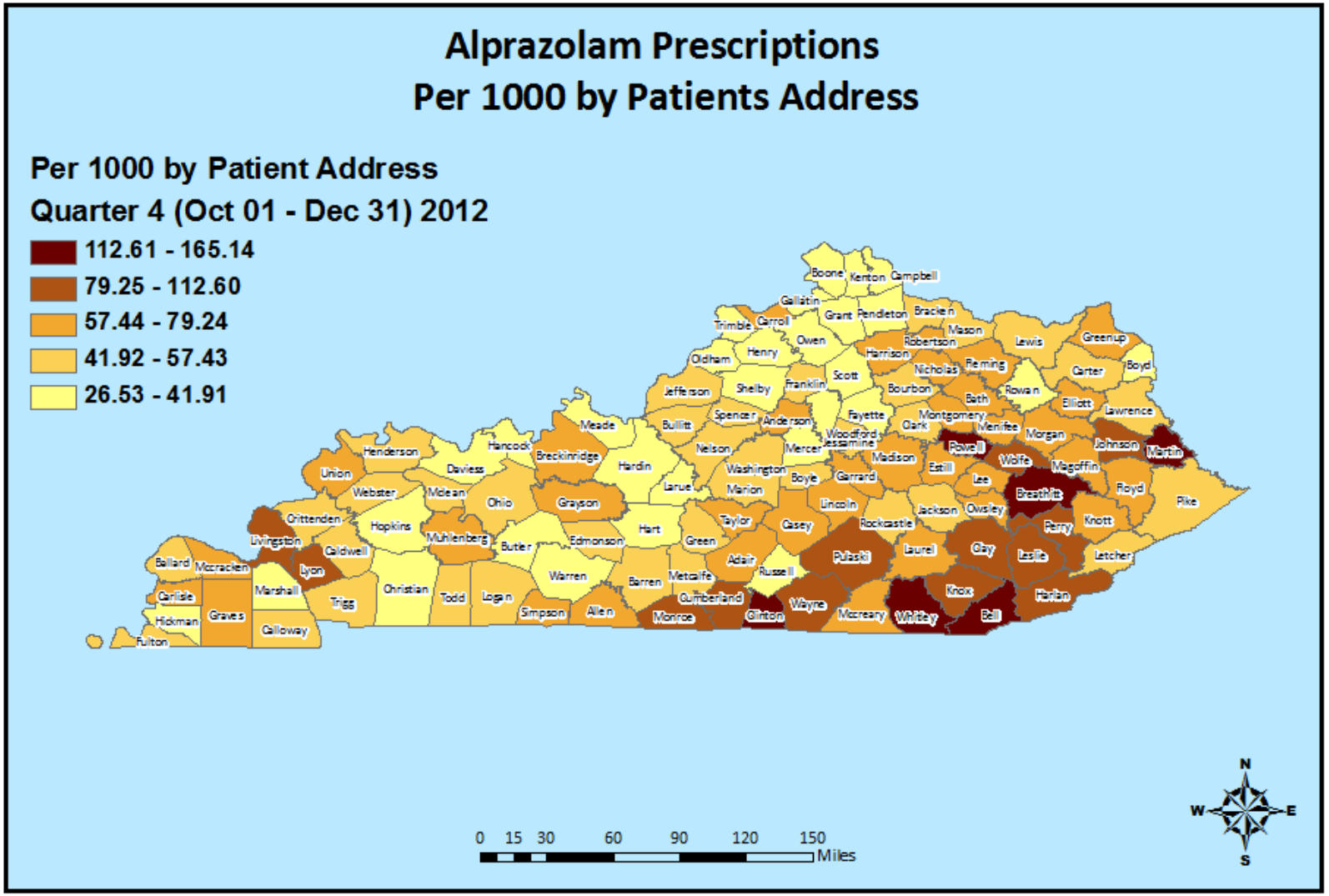


Alprazolam Prescribing Q4 2012

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Alprazolam Prescriptions for Quarter 4, 2012
400	8,081
401	2,897
402	39,038
403	12,437
404	8,252
405	19,310
406	1,723
407	8,506
408	1,968
409	7,558
410	16,179
411	5,747
412	4,160
413	3,339
414	1,560
415	2,496
416	3,449
417	4,803
418	917
420	14,814
421	11,246
422	5,224
423	5,101
424	5,445
425	7,662
426	3,883
427	8,451
Totals	214,246

Kentucky UNBRIDLED SPIRIT

Alprazolam Usage
Q4 2012



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Alprazolam Usage
Q4 2012

Actual Number of Alprazolam Prescriptions for Quarter 4, 2012							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	1,259	EDMONSON	520	KNOX	3,032	NICHOLAS	429
ALLEN	1,517	ELLIOTT	468	LARUE	548	OHIO	1,343
ANDERSON	1,287	ESTILL	999	LAUREL	3,640	OLDHAM	1,939
BALLARD	461	FAYETTE	10,677	LAWRENCE	810	OWEN	317
BARREN	2,011	FLEMING	1,029	LEE	592	OWSLEY	317
BATH	708	FLOYD	3,126	LESLIE	998	PENDLETON	414
BELL	4,738	FRANKLIN	2,331	LETCHER	1,126	PERRY	3,195
BOONE	3,548	FULTON	324	LEWIS	627	PIKE	2,775
BOURBON	961	GALLATIN	286	LINCOLN	1,609	POWELL	1,519
BOYD	1,678	GARRARD	986	LIVINGSTON	909	PULASKI	6,228
BOYLE	1,465	GRANT	785	LOGAN	1,216	ROBERTSON	141
BRACKEN	450	GRAVES	2,759	LYON	710	ROCKCASTLE	914
BREATHITT	1,728	GRAYSON	1,521	MADISON	2,802	ROWAN	978
BRECKINRIDGI	1,212	GREEN	543	MAGOFFIN	1,907	RUSSELL	466
BULLITT	3,282	GREENUP	2,507	MARION	1,033	SCOTT	1,934
BUTLER	484	HANCOCK	273	MARSHALL	2,013	SHELBY	1,589
CALDWELL	611	HARDIN	2,845	MARTIN	838	SIMPSON	1,158
CALLOWAY	2,136	HARLAN	2,550	MASON	963	SPENCER	890
CAMPBELL	3,443	HARRISON	1,236	MCCRACKEN	4,432	TAYLOR	1,709
CARLISLE	310	HART	551	MCCREARY	1,441	TODD	602
CARROLL	698	HENDERSON	2,528	MCLEAN	519	TRIGG	791
CARTER	1,363	HENRY	625	MEADE	782	TRIMBLE	357
CASEY	1,130	HICKMAN	160	MENIFEE	401	UNION	973
CHRISTIAN	2,790	HOPKINS	1,886	MERCER	886	WARREN	4,175
CLARK	1,741	JACKSON	596	METCALFE	460	WASHINGTON	505
CLAY	2,062	JEFFERSON	35,415	MONROE	999	WAYNE	1,914
CLINTON	1,386	JESSAMINE	2,072	MONTGOMERY	1,850	WEBSTER	718
CRITTENDEN	483	JOHNSON	2,086	MORGAN	955	WHITLEY	4,827
CUMBERLAND	772	KENTON	4,764	MUHLENBERG	2,092	WOLFE	773
DAVIESS	3,576	KNOTT	1,274	NELSON	2,386	WOODFORD	989
						TOTAL	224,467

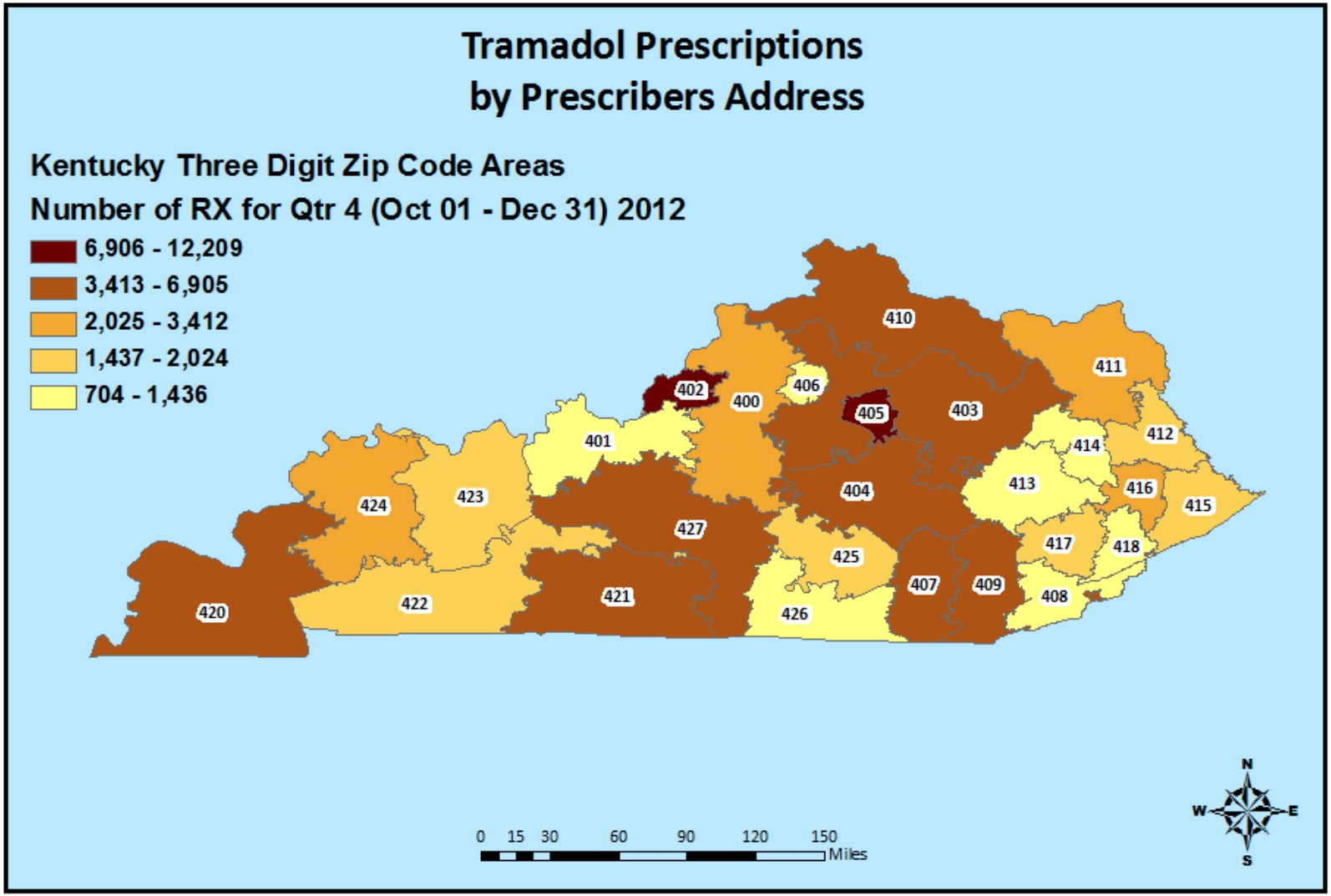
Kentucky UNBRIDLED SPIRIT

Per 1000 Alprazolam Usage
Q4 2012

Actual Number of Alprazolam Prescriptions per 1,000 Residents for Quarter 4, 2012							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	67.48	EDMONSON	42.76	KNOX	95.10	NICHOLAS	60.13
ALLEN	76.02	ELLIOTT	59.60	LARUE	38.61	OHIO	56.33
ANDERSON	60.08	ESTILL	68.09	LAUREL	61.85	OLDHAM	32.15
BALLARD	55.89	FAYETTE	36.09	LAWRENCE	51.07	OWEN	29.24
BARREN	47.68	FLEMING	71.72	LEE	75.06	OWSLEY	66.67
BATH	61.08	FLOYD	79.24	LESLIE	88.24	PENDLETON	27.83
BELL	165.14	FRANKLIN	47.30	LETCHER	45.92	PERRY	111.28
BOONE	29.86	FULTON	47.56	LEWIS	45.21	PIKE	42.68
BOURBON	48.09	GALLATIN	33.30	LINCOLN	65.03	POWELL	120.43
BOYD	33.87	GARRARD	58.30	LIVINGSTON	95.49	PULASKI	98.76
BOYLE	51.53	GRANT	31.83	LOGAN	45.31	ROBERTSON	61.79
BRACKEN	53.02	GRAVES	74.32	LYON	85.40	ROCKCASTLE	53.59
BREATHITT	124.51	GRAYSON	59.08	MADISON	67.60	ROWAN	41.91
BRECKINRIDGE	60.42	GREEN	48.23	MAGOFFIN	78.72	RUSSELL	26.53
BULLITT	44.16	GREENUP	67.92	MARION	54.45	SCOTT	41.00
BUTLER	38.14	HANCOCK	31.87	MARSHALL	33.79	SHELBY	37.77
CALDWELL	47.06	HARDIN	26.96	MARTIN	143.03	SIMPSON	66.83
CALLOWAY	57.43	HARLAN	87.10	MASON	52.12	SPENCER	52.17
CAMPBELL	38.11	HARRISON	65.58	MCCRACKEN	64.01	TAYLOR	69.72
CARLISLE	60.74	HART	30.28	MCCREARY	64.82	TODD	48.31
CARROLL	64.56	HENDERSON	54.66	MCLEAN	55.06	TRIGG	55.16
CARTER	49.17	HENRY	40.54	MEADE	27.34	TRIMBLE	40.53
CASEY	70.82	HICKMAN	32.64	MENIFEE	63.59	UNION	64.84
CHRISTIAN	37.73	HOPKINS	40.20	MERCER	41.54	WARREN	36.69
CLARK	48.89	JACKSON	44.17	METCALFE	45.55	WASHINGTON	43.10
CLAY	94.89	JEFFERSON	47.79	MONROE	91.12	WAYNE	91.96
CLINTON	134.93	JESSAMINE	42.65	MONTGOMERY	69.81	WEBSTER	52.71
CRITTENDEN	51.85	JOHNSON	89.31	MORGAN	68.59	WHITLEY	135.45
CUMBERLAND	112.60	KENTON	29.83	MUHLENBERG	66.41	WOLFE	105.10
DAVIESS	37.00	KNOTT	77.94	NELSON	54.93	WOODFORD	39.66

Kentucky UNBRIDLED SPIRIT

Tramadol Prescribing
Q4 2012



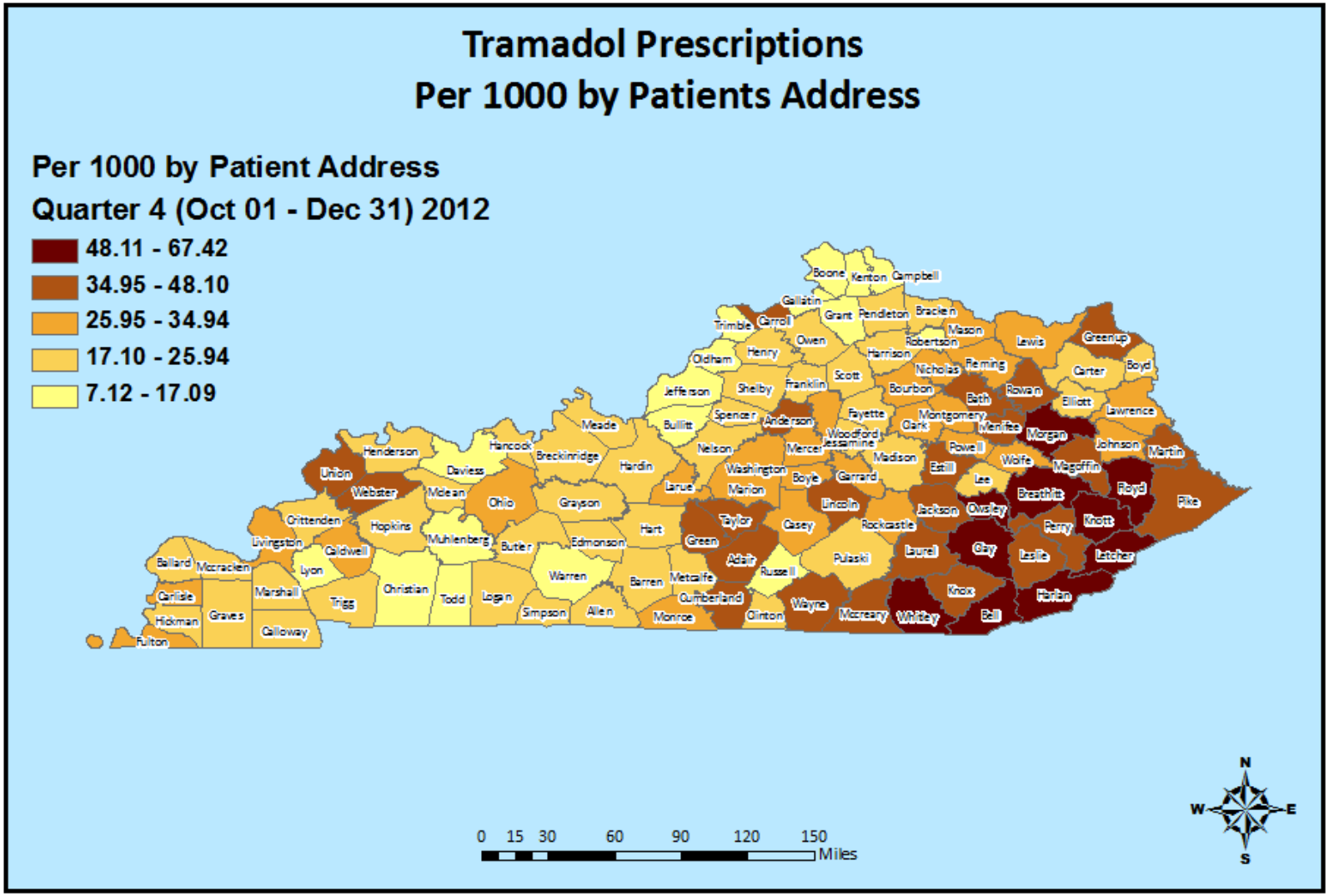
Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Tramadol Prescribing
Q4 2012

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Tramadol Prescriptions for Quarter 4, 2012
400	3,202
401	1,436
402	10,732
403	6,905
404	4,274
405	12,209
406	1,012
407	4,452
408	1,328
409	4,317
410	6,039
411	3,412
412	1,516
413	1,141
414	704
415	1,590
416	2,471
417	1,814
418	1,069
420	4,869
421	4,226
422	1,944
423	1,848
424	2,742
425	2,024
426	1,356
427	5,012
Totals	93,644

Tramadol Usage
Q4 2012



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Tramadol Usage
Q4 2012

Actual Number of Tramadol Prescriptions for Quarter 4, 2012							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	674	EDMONSON	295	KNOX	1,450	NICHOLAS	237
ALLEN	443	ELLIOTT	169	LARUE	380	OHIO	789
ANDERSON	768	ESTILL	643	LAUREL	2,229	OLDHAM	756
BALLARD	184	FAYETTE	5,662	LAWRENCE	497	OWEN	240
BARREN	776	FLEMING	450	LEE	151	OWSLEY	246
BATH	515	FLOYD	2,206	LESLIE	544	PENDLETON	273
BELL	1,920	FRANKLIN	1,032	LETCHER	1,653	PERRY	1,128
BOONE	1,619	FULTON	200	LEWIS	418	PIKE	2,340
BOURBON	670	GALLATIN	84	LINCOLN	879	POWELL	405
BOYD	974	GARRARD	474	LIVINGSTON	310	PULASKI	1,514
BOYLE	917	GRANT	393	LOGAN	571	ROBERTSON	39
BRACKEN	169	GRAVES	769	LYON	114	ROCKCASTLE	546
BREATHITT	700	GRAYSON	626	MADISON	2,039	ROWAN	917
BRECKINRIDGI	390	GREEN	463	MAGOFFIN	560	RUSSELL	125
BULLITT	926	GREENUP	1,677	MARION	613	SCOTT	1,074
BUTLER	224	HANCOCK	211	MARSHALL	777	SHELBY	841
CALDWELL	404	HARDIN	1,935	MARTIN	508	SIMPSON	351
CALLOWAY	696	HARLAN	1,687	MASON	377	SPENCER	301
CAMPBELL	969	HARRISON	484	MCCRACKEN	1,259	TAYLOR	1,070
CARLISLE	143	HART	392	MCCREARY	680	TODD	167
CARROLL	392	HENDERSON	1,011	MCLEAN	251	TRIGG	337
CARTER	674	HENRY	363	MEADE	567	TRIMBLE	123
CASEY	475	HICKMAN	120	MENIFEE	245	UNION	596
CHRISTIAN	1,110	HOPKINS	1,085	MERCER	703	WARREN	1,693
CLARK	1,007	JACKSON	530	METCALFE	262	WASHINGTON	324
CLAY	1,292	JEFFERSON	8,605	MONROE	292	WAYNE	901
CLINTON	185	JESSAMINE	1,097	MONTGOMERY	913	WEBSTER	506
CRITTENDEN	201	JOHNSON	816	MORGAN	685	WHITLEY	1,916
CUMBERLAND	250	KENTON	1,759	MUHLENBERG	453	WOLFE	206
DAVIESS	1,486	KNOTT	929	NELSON	920	WOODFORD	729
						TOTAL	99,310

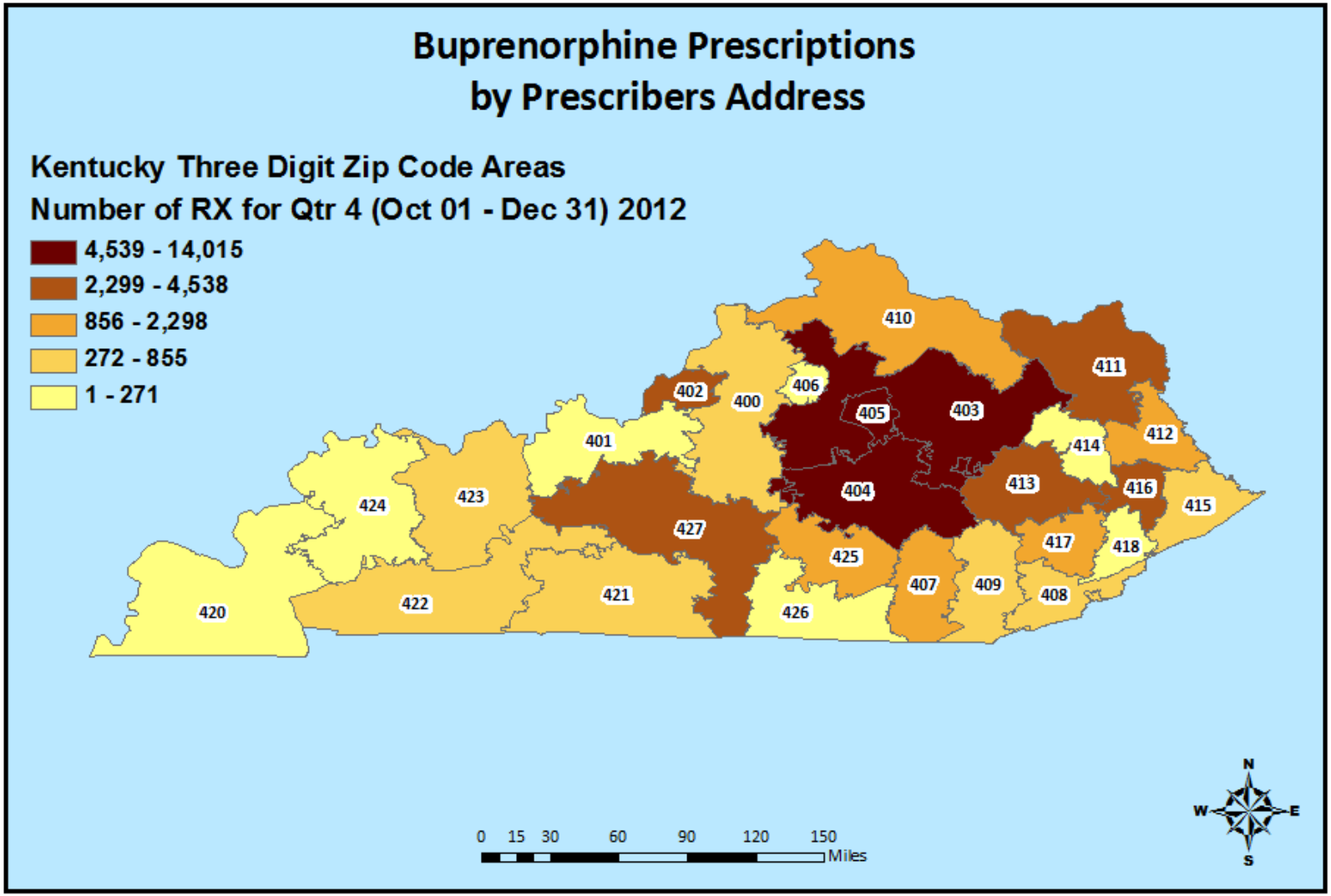
Kentucky UNBRIDLED SPIRIT

Per 1000 Tramadol Usage
Q4 2012

Actual Number of Tramadol Prescriptions per 1,000 Residents for Quarter 4, 2012							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	36.13	EDMONSON	24.26	KNOX	45.48	NICHOLAS	33.22
ALLEN	22.20	ELLIOTT	21.52	LARUE	26.77	OHIO	33.09
ANDERSON	35.85	ESTILL	43.82	LAUREL	37.88	OLDHAM	12.53
BALLARD	22.31	FAYETTE	19.14	LAWRENCE	31.34	OWEN	22.14
BARREN	18.40	FLEMING	31.36	LEE	19.15	OWSLEY	51.74
BATH	44.43	FLOYD	55.92	LESLIE	48.10	PENDLETON	18.35
BELL	66.92	FRANKLIN	20.94	LETCHER	67.42	PERRY	39.29
BOONE	13.63	FULTON	29.36	LEWIS	30.14	PIKE	35.99
BOURBON	33.53	GALLATIN	9.78	LINCOLN	35.53	POWELL	32.11
BOYD	19.66	GARRARD	28.03	LIVINGSTON	32.57	PULASKI	24.01
BOYLE	32.25	GRANT	15.94	LOGAN	21.28	ROBERTSON	17.09
BRACKEN	19.91	GRAVES	20.72	LYON	13.71	ROCKCASTLE	32.01
BREATHITT	50.44	GRAYSON	24.31	MADISON	19.20	ROWAN	39.30
BRECKINRIDGE	19.44	GREEN	41.13	MAGOFFIN	37.15	RUSSELL	7.12
BULLITT	12.46	GREENUP	45.43	MARION	26.34	SCOTT	22.77
BUTLER	17.65	HANCOCK	24.64	MARSHALL	24.59	SHELBY	19.99
CALDWELL	31.12	HARDIN	18.33	MARTIN	42.00	SIMPSON	20.26
CALLOWAY	18.71	HARLAN	57.62	MASON	30.93	SPENCER	17.64
CAMPBELL	10.73	HARRISON	25.68	MCCRACKEN	24.71	TAYLOR	43.65
CARLISLE	28.02	HART	21.54	MCCREARY	39.29	TODD	13.40
CARROLL	36.26	HENDERSON	21.86	MCLEAN	21.56	TRIGG	23.50
CARTER	24.31	HENRY	23.55	MEADE	19.82	TRIMBLE	13.96
CASEY	29.77	HICKMAN	24.48	MENIFEE	38.85	UNION	39.71
CHRISTIAN	15.01	HOPKINS	23.12	MERCER	32.96	WARREN	14.88
CLARK	28.28	JACKSON	39.28	METCALFE	25.94	WASHINGTON	27.65
CLAY	59.46	JEFFERSON	11.61	MONROE	26.64	WAYNE	43.29
CLINTON	18.01	JESSAMINE	22.58	MONTGOMERY	34.45	WEBSTER	37.15
CRITTENDEN	21.58	JOHNSON	34.94	MORGAN	49.20	WHITLEY	53.76
CUMBERLAND	36.46	KENTON	11.01	MUHLENBERG	14.38	WOLFE	28.01
DAVIESS	15.37	KNOTT	56.83	NELSON	21.18	WOODFORD	29.23

Kentucky UNBRIDLED SPIRIT

Buprenorphine Prescribing Q4 2012



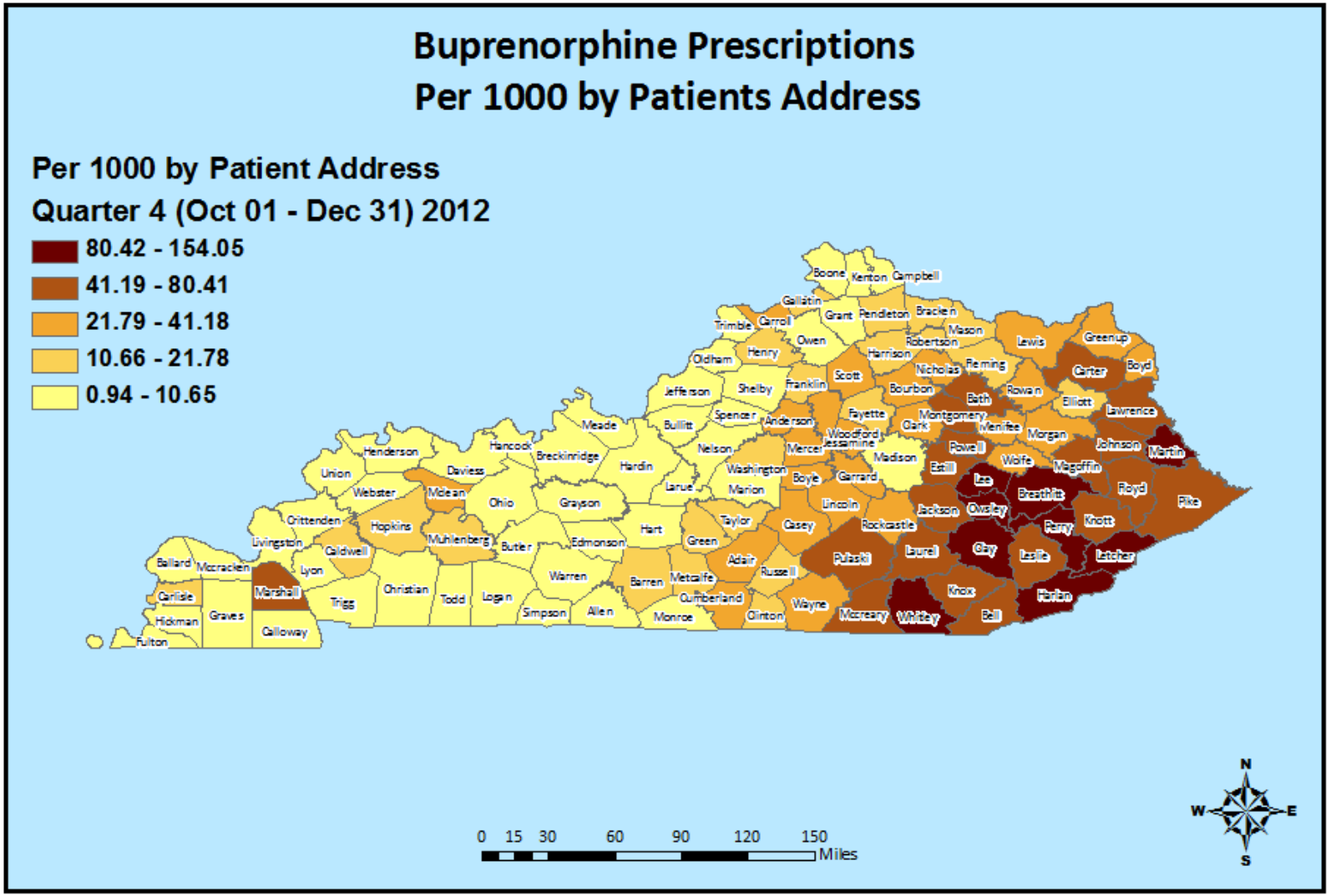
Kentucky UNBRIDLED SPIRIT

Buprenorphine Prescribing Q4 2012

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Buprenorphine Prescriptions Quarter 4, 2012
400	406
401	1
402	4,538
403	11,296
404	10,228
405	14,015
406	147
407	2,298
408	485
409	855
410	1,671
411	3,157
412	2,070
413	3,490
414	1
415	819
416	3,735
417	1,305
418	117
420	271
421	509
422	742
423	489
424	59
425	1,790
426	2
427	3,594
Totals	68,090

Kentucky UNBRIDLED SPIRIT

Buprenorphine Usage
Q4 2012



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Buprenorphine Usage
Q4 2012

Actual Number of Buprenorphine Prescriptions for Quarter 4, 2012							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	451	EDMONSON	126	KNOX	1,612	NICHOLAS	194
ALLEN	121	ELLIOTT	171	LARUE	65	OHIO	104
ANDERSON	677	ESTILL	928	LAUREL	2,881	OLDHAM	468
BALLARD	54	FAYETTE	4,710	LAWRENCE	1,008	OWEN	98
BARREN	586	FLEMING	306	LEE	683	OWSLEY	504
BATH	509	FLOYD	3,017	LESLIE	677	PENDLETON	196
BELL	1,794	FRANKLIN	1,011	LETCHER	3,323	PERRY	2,534
BOONE	1,006	FULTON	29	LEWIS	437	PIKE	3,333
BOURBON	683	GALLATIN	110	LINCOLN	768	POWELL	619
BOYD	1,530	GARRARD	435	LIVINGSTON	60	PULASKI	2,760
BOYLE	793	GRANT	198	LOGAN	170	ROBERTSON	45
BRACKEN	149	GRAVES	151	LYON	77	ROCKCASTLE	488
BREATHITT	1,337	GRAYSON	124	MADISON	3,885	ROWAN	928
BRECKINRIDGI	41	GREEN	135	MAGOFFIN	2,054	RUSSELL	347
BULLITT	442	GREENUP	1,520	MARION	329	SCOTT	1,563
BUTLER	71	HANCOCK	33	MARSHALL	224	SHELBY	397
CALDWELL	204	HARDIN	435	MARTIN	653	SIMPSON	142
CALLOWAY	228	HARLAN	3,350	MASON	448	SPENCER	120
CAMPBELL	962	HARRISON	302	MCCRACKEN	693	TAYLOR	425
CARLISLE	63	HART	93	MCCREARY	972	TODD	16
CARROLL	408	HENDERSON	72	MCLEAN	9	TRIGG	84
CARTER	1,210	HENRY	179	MEADE	146	TRIMBLE	73
CASEY	433	HICKMAN	16	MENIFEE	241	UNION	52
CHRISTIAN	362	HOPKINS	662	MERCER	556	WARREN	892
CLARK	923	JACKSON	652	METCALFE	215	WASHINGTON	204
CLAY	2,408	JEFFERSON	4,319	MONROE	74	WAYNE	587
CLINTON	122	JESSAMINE	1,545	MONTGOMERY	1,199	WEBSTER	83
CRITTENDEN	23	JOHNSON	1,878	MORGAN	407	WHITLEY	3,758
CUMBERLAND	239	KENTON	1,384	MUHLENBERG	450	WOLFE	289
DAVIESS	297	KNOTT	699	NELSON	339	WOODFORD	644
						TOTAL	93,318

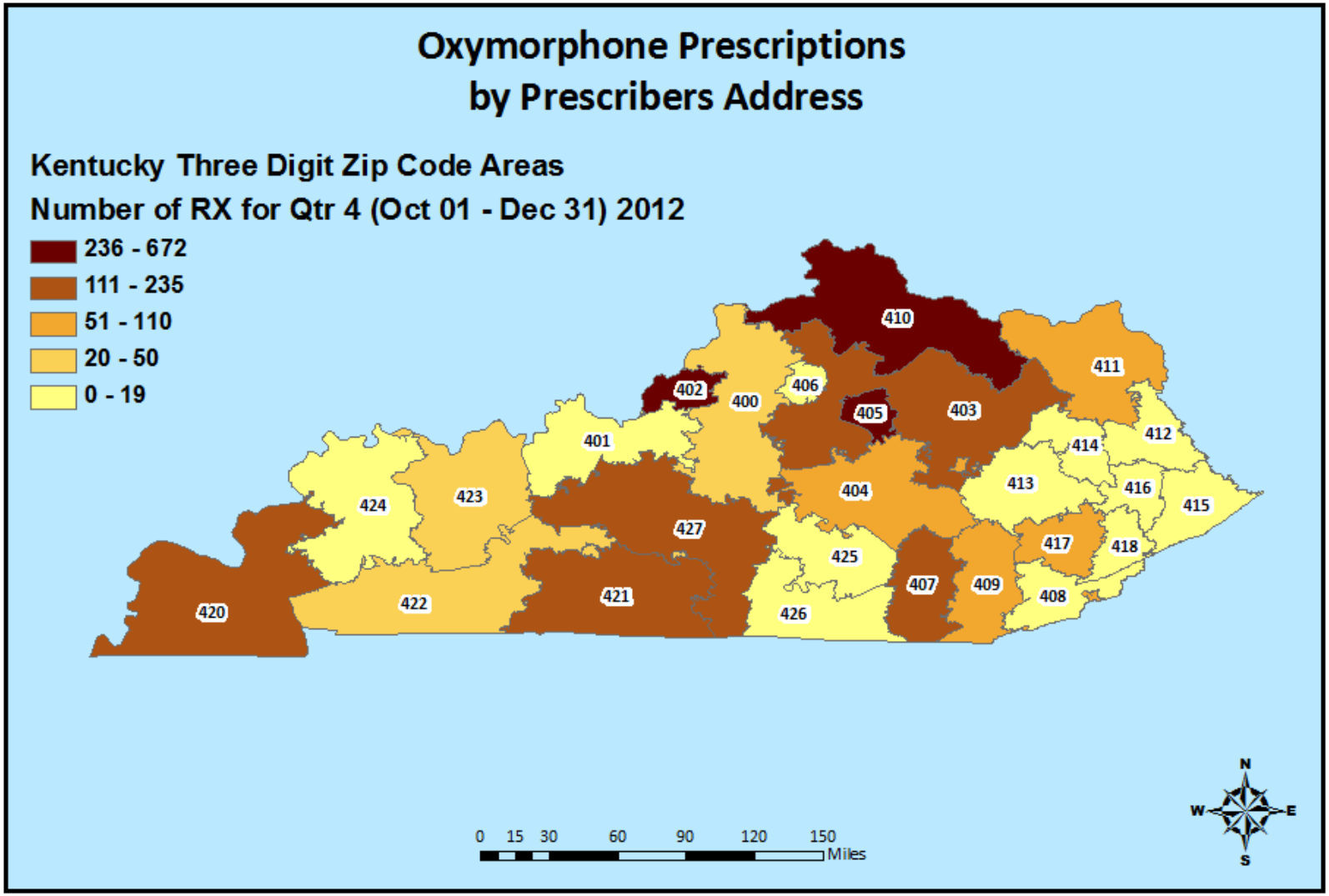
Kentucky UNBRIDLED SPIRIT

Per 1000 Buprenorphine Usage Q4 2012

Actual Number of Buprenorphine Prescriptions per 1,000 Residents for Quarter 4, 2012							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	24.17	EDMONSON	10.36	KNOX	50.56	NICHOLAS	27.19
ALLEN	6.06	ELLIOTT	21.78	LARUE	4.58	OHIO	4.36
ANDERSON	31.60	ESTILL	63.25	LAUREL	48.96	OLDHAM	7.76
BALLARD	6.55	FAYETTE	15.92	LAWRENCE	63.56	OWEN	9.04
BARREN	13.90	FLEMING	21.33	LEE	86.60	OWSLEY	105.99
BATH	43.91	FLOYD	76.47	LESLIE	59.86	PENDLETON	13.17
BELL	62.53	FRANKLIN	20.51	LETCHER	135.53	PERRY	88.26
BOONE	8.47	FULTON	4.26	LEWIS	31.51	PIKE	51.26
BOURBON	34.18	GALLATIN	12.81	LINCOLN	31.04	POWELL	49.08
BOYD	30.88	GARRARD	25.72	LIVINGSTON	6.30	PULASKI	43.77
BOYLE	27.89	GRANT	8.03	LOGAN	6.34	ROBERTSON	19.72
BRACKEN	17.55	GRAVES	4.07	LYON	9.26	ROCKCASTLE	28.61
BREATHITT	96.34	GRAYSON	4.82	MADISON	10.57	ROWAN	39.77
BRECKINRIDGE	2.04	GREEN	11.99	MAGOFFIN	53.10	RUSSELL	19.76
BULLITT	5.95	GREENUP	41.18	MARION	0.94	SCOTT	33.13
BUTLER	5.59	HANCOCK	3.85	MARSHALL	46.85	SHELBY	9.44
CALDWELL	15.71	HARDIN	4.12	MARTIN	154.05	SIMPSON	8.20
CALLOWAY	6.13	HARLAN	114.42	MASON	16.60	SPENCER	7.03
CAMPBELL	10.65	HARRISON	16.02	MCCRACKEN	7.12	TAYLOR	17.34
CARLISLE	12.34	HART	5.11	MCCREARY	50.51	TODD	1.28
CARROLL	37.74	HENDERSON	1.56	MCLEAN	25.61	TRIGG	5.86
CARTER	43.65	HENRY	11.61	MEADE	5.10	TRIMBLE	8.29
CASEY	27.14	HICKMAN	3.26	MENIFEE	38.22	UNION	3.47
CHRISTIAN	4.89	HOPKINS	14.11	MERCER	26.07	WARREN	7.84
CLARK	25.92	JACKSON	48.32	METCALFE	21.29	WASHINGTON	17.41
CLAY	110.81	JEFFERSON	5.83	MONROE	6.75	WAYNE	28.20
CLINTON	11.88	JESSAMINE	31.80	MONTGOMERY	45.25	WEBSTER	6.09
CRITTENDEN	2.47	JOHNSON	80.41	MORGAN	29.23	WHITLEY	105.45
CUMBERLAND	34.86	KENTON	8.67	MUHLENBERG	14.29	WOLFE	39.29
DAVIESS	3.07	KNOTT	42.76	NELSON	7.80	WOODFORD	25.82

Kentucky UNBRIDLED SPIRIT

Oxymorphone Prescribing Q4 2012

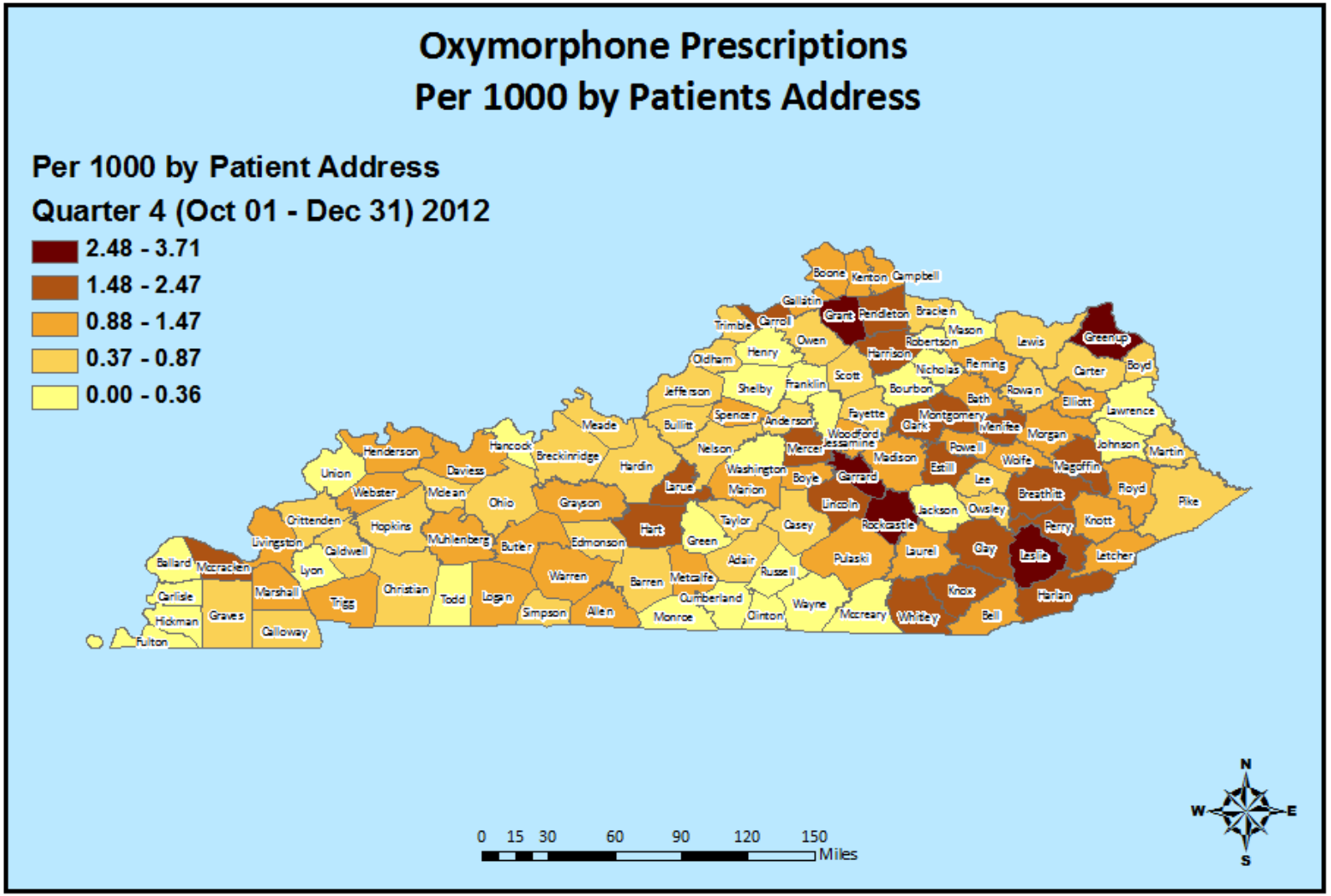


Kentucky UNBRIDLED SPIRIT

Oxymorphone Prescribing Q4 2012

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Oxymorphone Prescriptions for Quarter 4, 2012
400	50
401	19
402	568
403	174
404	82
405	672
406	11
407	183
408	1
409	96
410	616
411	101
412	2
413	4
414	0
415	0
416	15
417	110
418	0
420	197
421	195
422	33
423	26
424	10
425	15
426	0
427	235
Totals	3,415

Oxymorphone Usage
Q4 2012



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Oxymorphone Usage
Q4 2012

Actual Number of Oxymorphone Prescriptions for Quarter 4, 2012							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	12	EDMONSON	5	KNOX	58	NICHOLAS	1
ALLEN	24	ELLIOTT	8	LARUE	35	OHIO	14
ANDERSON	10	ESTILL	29	LAUREL	76	OLDHAM	23
BALLARD	3	FAYETTE	155	LAWRENCE	5	OWEN	9
BARREN	21	FLEMING	17	LEE	3	OWSLEY	3
BATH	14	FLOYD	53	LESLIE	42	PENDLETON	25
BELL	38	FRANKLIN	14	LETCHER	22	PERRY	55
BOONE	145	FULTON	0	LEWIS	12	PIKE	37
BOURBON	4	GALLATIN	12	LINCOLN	44	POWELL	13
BOYD	27	GARRARD	56	LIVINGSTON	9	PULASKI	81
BOYLE	39	GRANT	86	LOGAN	39	ROBERTSON	0
BRACKEN	7	GRAVES	16	LYON	0	ROCKCASTLE	49
BREATHITT	23	GRAYSON	29	MADISON	79	ROWAN	19
BRECKINRIDGI	15	GREEN	3	MAGOFFIN	6	RUSSELL	6
BULLITT	41	GREENUP	99	MARION	6	SCOTT	37
BUTLER	12	HANCOCK	2	MARSHALL	48	SHELBY	11
CALDWELL	11	HARDIN	84	MARTIN	0	SIMPSON	8
CALLOWAY	17	HARLAN	52	MASON	10	SPENCER	25
CAMPBELL	92	HARRISON	39	MCCRACKEN	75	TAYLOR	21
CARLISLE	0	HART	42	MCCREARY	30	TODD	0
CARROLL	20	HENDERSON	47	MCLEAN	10	TRIGG	17
CARTER	12	HENRY	0	MEADE	23	TRIMBLE	5
CASEY	13	HICKMAN	0	MENIFEE	10	UNION	3
CHRISTIAN	32	HOPKINS	22	MERCER	44	WARREN	105
CLARK	74	JACKSON	0	METCALFE	11	WASHINGTON	3
CLAY	37	JEFFERSON	458	MONROE	0	WAYNE	0
CLINTON	0	JESSAMINE	63	MONTGOMERY	59	WEBSTER	15
CRITTENDEN	8	JOHNSON	2	MORGAN	13	WHITLEY	62
CUMBERLAND	2	KENTON	217	MUHLENBERG	31	WOLFE	9
DAVIESS	107	KNOTT	21	NELSON	30	WOODFORD	4
						TOTAL	3,981

Kentucky UNBRIDLED SPIRIT

Per 1000 Oxymorphone Usage Q4 2012

Actual Number of Oxymorphone Prescriptions per 1,000 Residents for Quarter 4, 2012							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	0.64	EDMONSON	0.41	KNOX	1.82	NICHOLAS	0.14
ALLEN	1.20	ELLIOTT	1.02	LARUE	2.47	OHIO	0.59
ANDERSON	0.47	ESTILL	1.98	LAUREL	1.29	OLDHAM	0.38
BALLARD	0.36	FAYETTE	0.52	LAWRENCE	0.32	OWEN	0.83
BARREN	0.50	FLEMING	1.18	LEE	0.38	OWSLEY	0.63
BATH	1.21	FLOYD	1.34	LESLIE	3.71	PENDLETON	1.68
BELL	1.32	FRANKLIN	0.28	LETCHER	0.90	PERRY	1.92
BOONE	1.22	FULTON	0.00	LEWIS	0.87	PIKE	0.57
BOURBON	0.20	GALLATIN	1.40	LINCOLN	1.78	POWELL	1.03
BOYD	0.54	GARRARD	3.31	LIVINGSTON	0.95	PULASKI	1.28
BOYLE	1.37	GRANT	3.49	LOGAN	1.45	ROBERTSON	0.00
BRACKEN	0.82	GRAVES	0.43	LYON	0.00	ROCKCASTLE	2.87
BREATHITT	1.66	GRAYSON	1.13	MADISON	1.14	ROWAN	0.81
BRECKINRIDGE	0.75	GREEN	0.27	MAGOFFIN	1.64	RUSSELL	0.34
BULLITT	0.55	GREENUP	2.68	MARION	1.05	SCOTT	0.78
BUTLER	0.95	HANCOCK	0.23	MARSHALL	0.95	SHELBY	0.26
CALDWELL	0.85	HARDIN	0.80	MARTIN	0.45	SIMPSON	0.46
CALLOWAY	0.46	HARLAN	1.78	MASON	0.30	SPENCER	1.47
CAMPBELL	1.02	HARRISON	2.07	MCCRACKEN	1.53	TAYLOR	0.86
CARLISLE	0.00	HART	2.31	MCCREARY	0.00	TODD	0.00
CARROLL	1.85	HENDERSON	1.02	MCLEAN	0.57	TRIGG	1.19
CARTER	0.43	HENRY	0.00	MEADE	0.80	TRIMBLE	0.57
CASEY	0.81	HICKMAN	0.00	MENIFEE	1.59	UNION	0.20
CHRISTIAN	0.43	HOPKINS	0.47	MERCER	2.06	WARREN	0.92
CLARK	2.08	JACKSON	0.00	METCALFE	1.09	WASHINGTON	0.26
CLAY	1.70	JEFFERSON	0.62	MONROE	0.00	WAYNE	0.00
CLINTON	0.00	JESSAMINE	1.30	MONTGOMERY	2.23	WEBSTER	1.10
CRITTENDEN	0.86	JOHNSON	0.09	MORGAN	0.93	WHITLEY	1.74
CUMBERLAND	0.29	KENTON	1.36	MUHLENBERG	0.98	WOLFE	1.22
DAVIESS	1.11	KNOTT	1.28	NELSON	0.69	WOODFORD	0.16

Kentucky UNBRIDLED SPIRIT