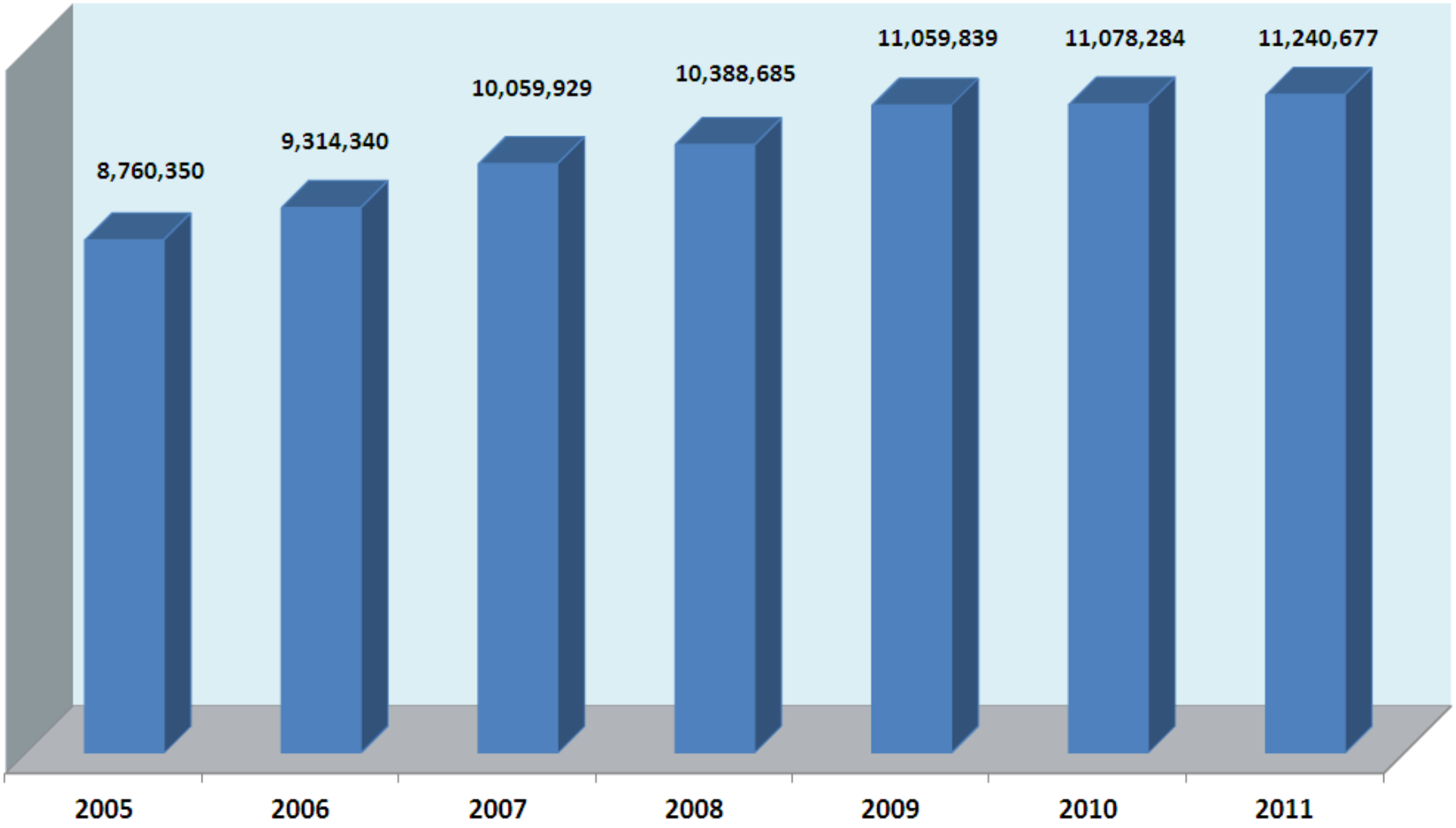
Kentucky All Schedule Prescription Electronic Reporting

Quarterly Trend Report
4th Quarter 2011

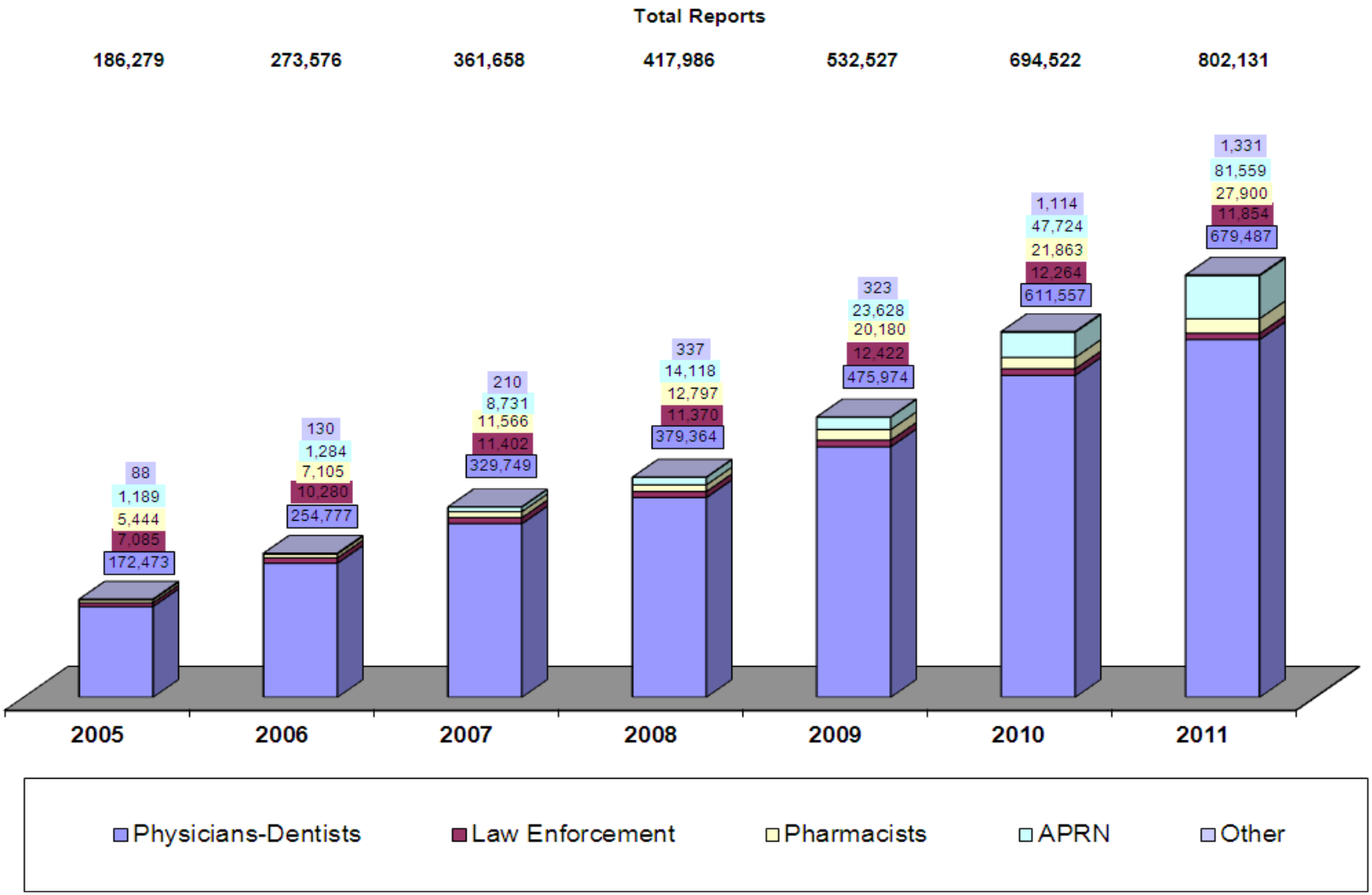
Cabinet for Health and Family Services
Office of the Inspector General
275 E. Main Street
Frankfort, KY 40621

Kentucky
UNBRIDLED SPIRIT™

KASPER Records Added 2005 – Q4 2011



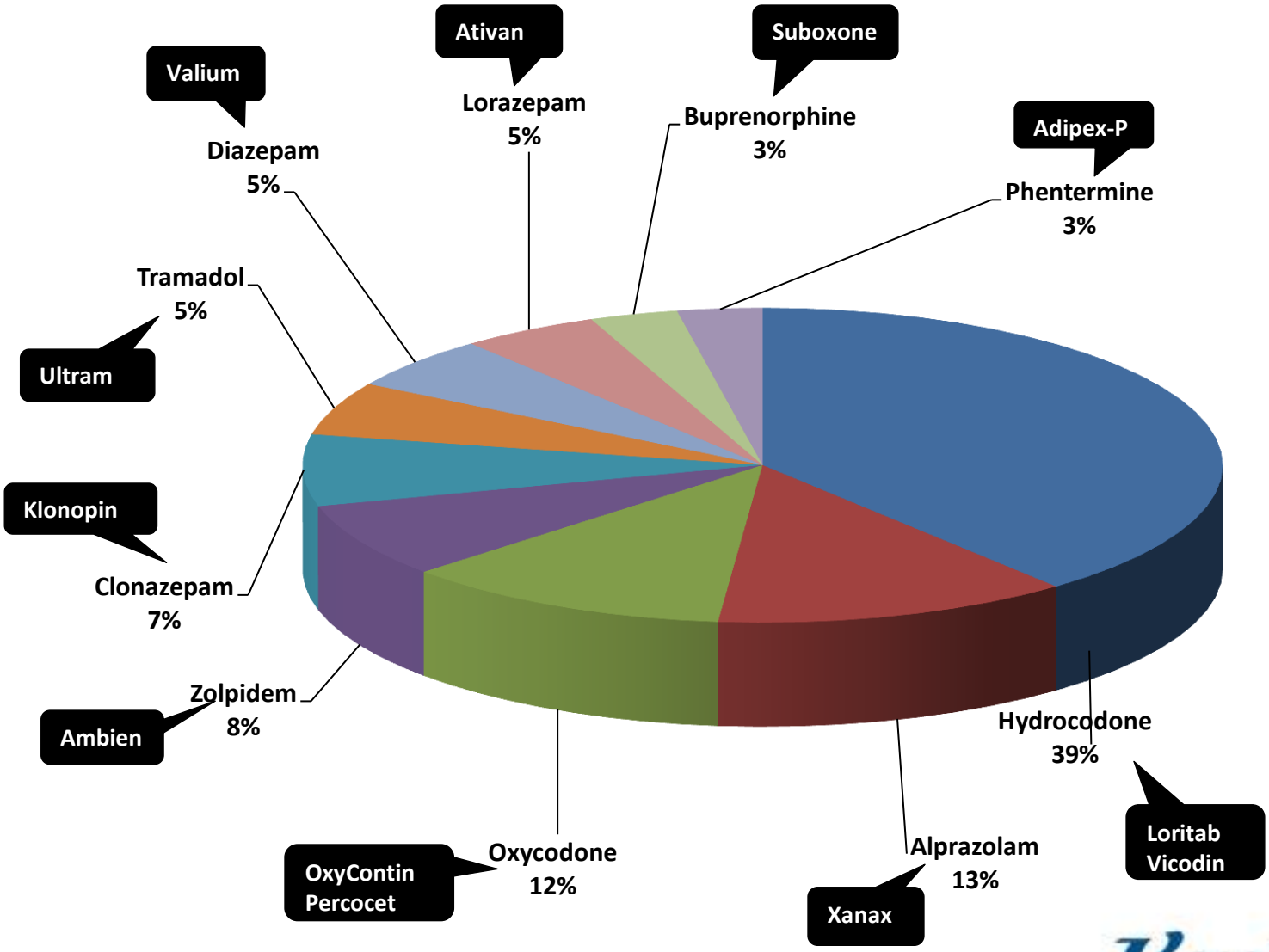
KASPER Reports Requested 2005 – Q4 2011



Cabinet for Health and Family Services

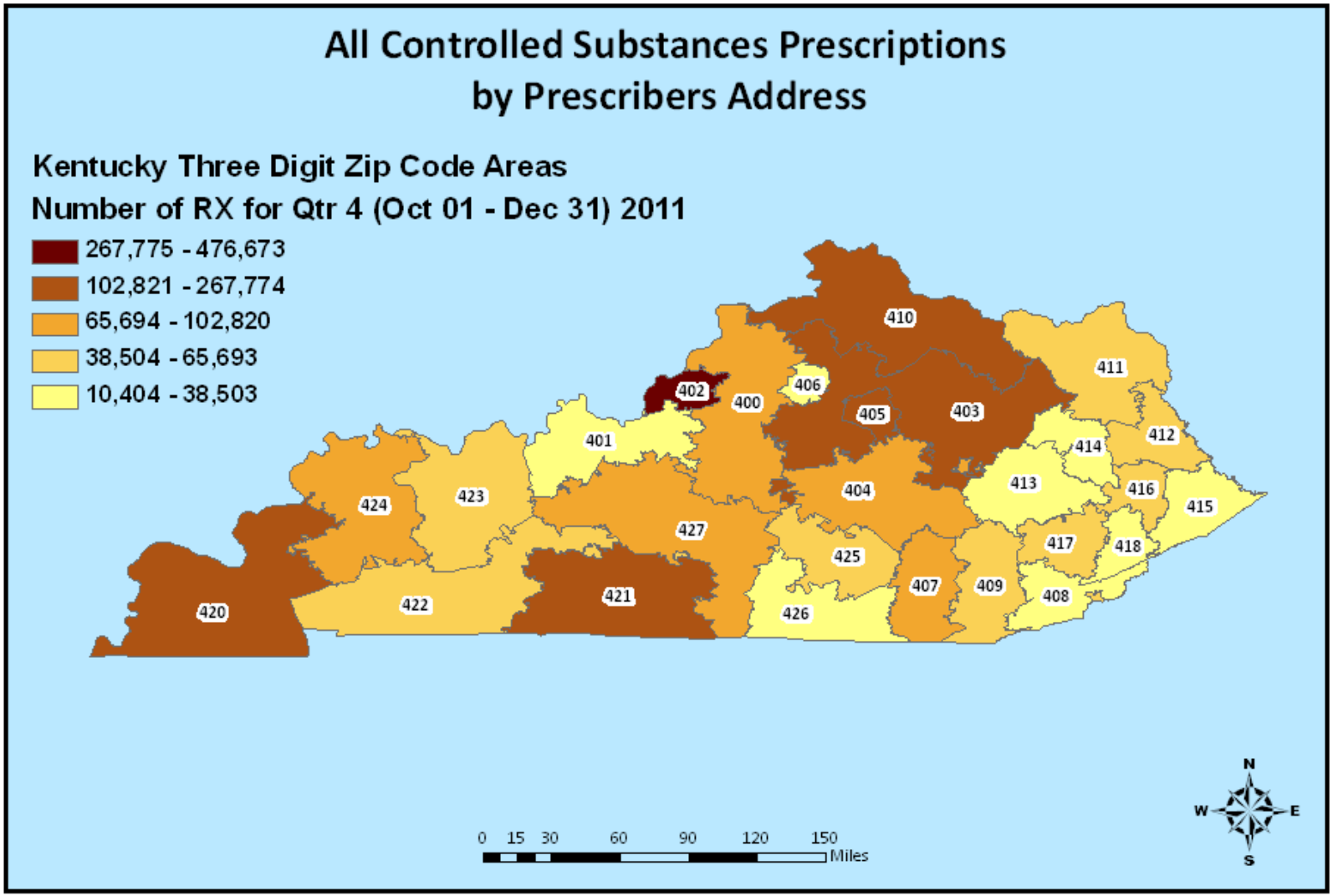
Kentucky UNBRIDLED SPIRIT

Top Prescribed Controlled Substances by Therapeutic Category by Doses – Q4 2011



Kentucky UNBRIDLED SPIRIT

Controlled Substance Prescribing Q4 2011



Cabinet for Health and Family Services

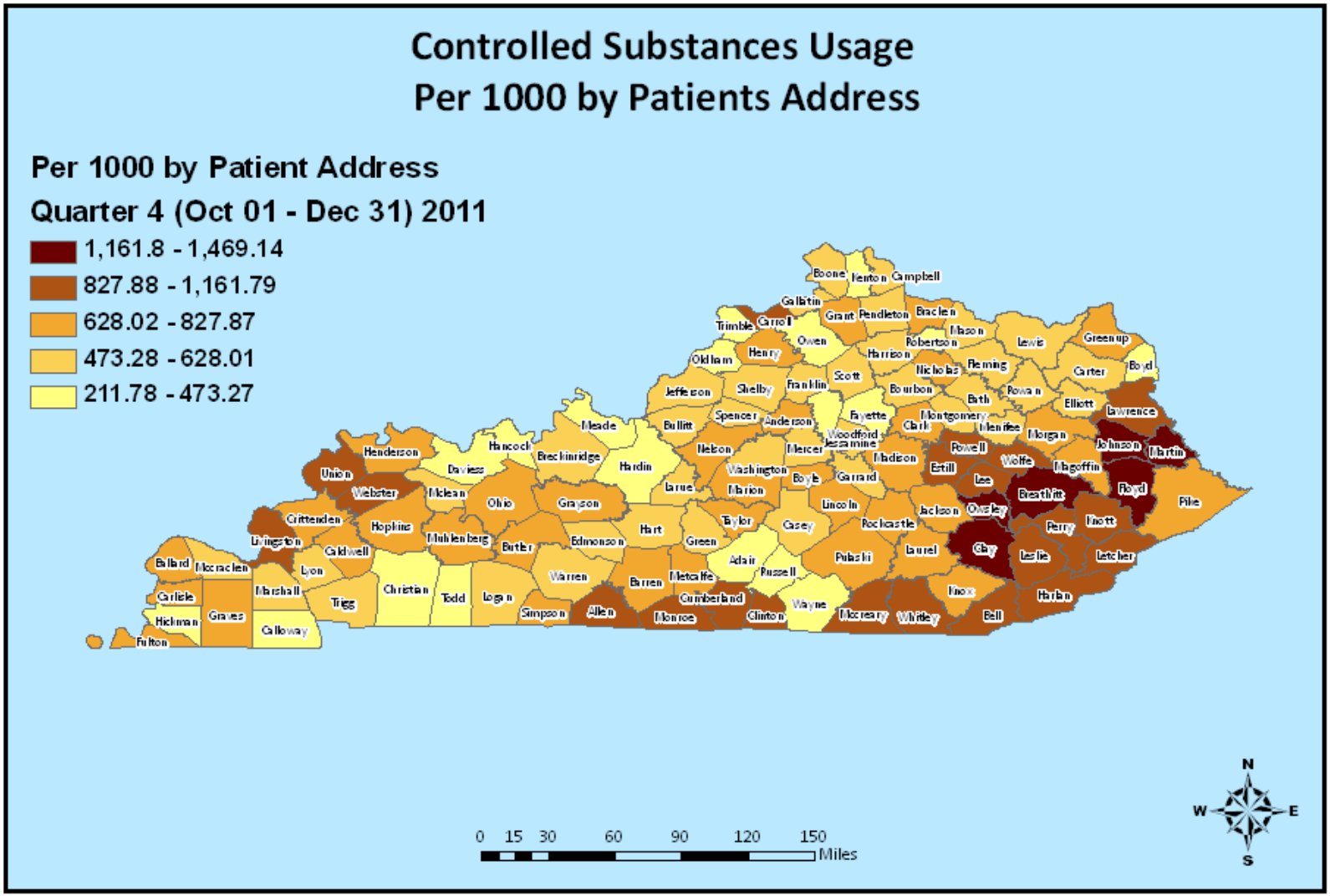
Kentucky UNBRIDLED SPIRIT

Controlled Substance Prescribing Q4 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of all Controlled Substances for Quarter 4, 2011
400	89,783
401	28,994
402	476,673
403	138,241
404	102,820
405	267,774
406	24,865
407	88,009
408	18,753
409	61,936
410	235,487
411	65,693
412	51,794
413	38,503
414	10,404
415	28,438
416	59,855
417	42,465
418	13,731
420	152,070
421	141,119
422	61,750
423	52,491
424	85,691
425	51,537
426	29,573
427	97,394
Totals	**2,515,843**

Kentucky UNBRIDLED SPIRIT

Controlled Substance Usage
Q4 2011



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Controlled Substance Usage
Q4 2011

Actual Number of All Controlled Substances Prescriptions for Quarter 4, 2011							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	8,495	EDMONSON	6,886	KNOX	25,375	NICHOLAS	5,226
ALLEN	17,273	ELLIOTT	4,340	LARUE	6,854	OHIO	17,931
ANDERSON	13,879	ESTILL	13,901	LAUREL	43,670	OLDHAM	25,064
BALLARD	5,414	FAYETTE	128,407	LAWRENCE	13,810	OWEN	4,903
BARREN	26,715	FLEMING	8,722	LEE	8,424	OWSLEY	6,650
BATH	7,041	FLOYD	57,959	LESLIE	11,128	PENDLETON	7,402
BELL	28,841	FRANKLIN	29,256	LETCHER	23,450	PERRY	29,114
BOONE	60,337	FULTON	4,784	LEWIS	7,479	PIKE	42,371
BOURBON	11,866	GALLATIN	5,186	LINCOLN	17,369	POWELL	11,502
BOYD	19,965	GARRARD	9,790	LIVINGSTON	8,626	PULASKI	44,111
BOYLE	19,008	GRANT	16,570	LOGAN	13,494	ROBERTSON	1,080
BRACKEN	5,402	GRAVES	24,261	LYON	4,625	ROCKCASTLE	13,229
BREATHITT	16,638	GRAYSON	19,914	MADISON	41,033	ROWAN	11,880
BRECKINRIDGE	10,536	GREEN	5,943	MAGOFFIN	18,721	RUSSELL	3,720
BULLITT	36,282	GREENUP	29,339	MARION	12,306	SCOTT	25,804
BUTLER	10,124	HANCOCK	3,457	MARSHALL	16,533	SHELBY	24,263
CALDWELL	8,203	HARDIN	47,260	MARTIN	13,828	SIMPSON	11,877
CALLOWAY	16,820	HARLAN	27,444	MASON	8,788	SPENCER	9,032
CAMPBELL	49,539	HARRISON	11,571	MCCRACKEN	48,350	TAYLOR	15,873
CARLISLE	3,972	HART	8,971	MCCREARY	12,640	TODD	4,745
CARROLL	9,379	HENDERSON	35,764	MCLEAN	6,237	TRIGG	8,651
CARTER	15,091	HENRY	9,936	MEADE	10,102	TRIMBLE	3,627
CASEY	9,842	HICKMAN	1,659	MENIFEE	3,332	UNION	14,667
CHRISTIAN	31,723	HOPKINS	34,850	MERCER	13,396	WARREN	61,465
CLARK	23,236	JACKSON	10,468	METCALFE	6,886	WASHINGTON	6,443
CLAY	31,863	JEFFERSON	407,419	MONROE	9,794	WAYNE	9,724
CLINTON	10,214	JESSAMINE	25,191	MONTGOMERY	15,004	WEBSTER	11,848
CRITTENDEN	7,144	JOHNSON	31,344	MORGAN	9,089	WHITLEY	39,371
CUMBERLAND	7,304	KENTON	72,384	MUHLENBERG	26,077	WOLFE	8,545
DAVIESS	36,728	KNOTT	16,035	NELSON	28,030	WOODFORD	10,854
						TOTAL	2,643,307

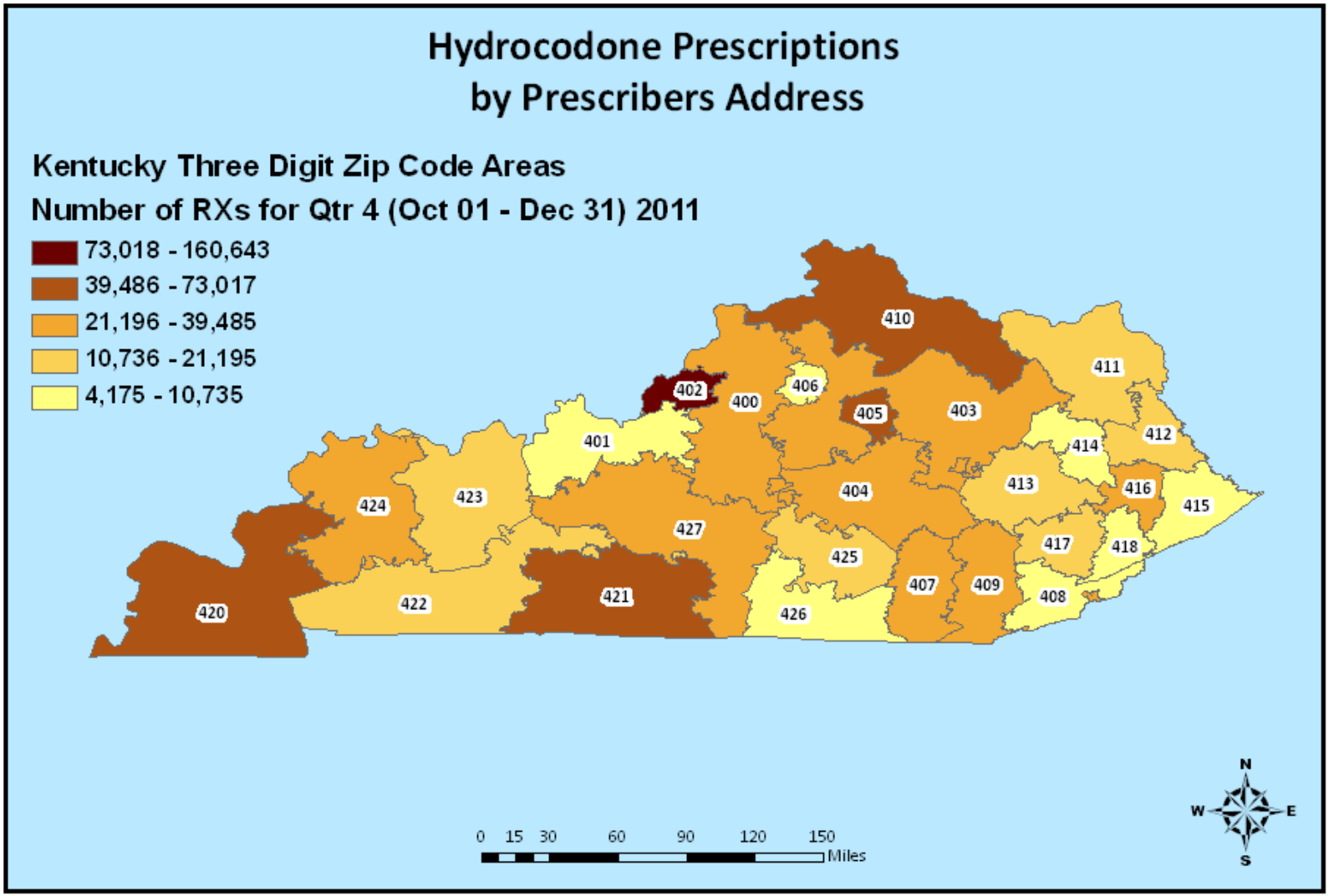
Kentucky UNBRIDLED SPIRIT

Per 1000 Controlled Substance Usage Q4 2011

Actual Number of All Controlled Substances Prescriptions per 1,000 Residents for Quarter 4, 2011							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	455.35	EDMONSON	566.24	KNOX	795.88	NICHOLAS	732.45
ALLEN	865.55	ELLIOTT	552.73	LARUE	482.91	OHIO	752.08
ANDERSON	647.92	ESTILL	947.45	LAUREL	742.07	OLDHAM	415.54
BALLARD	656.32	FAYETTE	434.10	LAWRENCE	870.74	OWEN	452.26
BARREN	633.46	FLEMING	607.89	LEE	1,068.09	OWSLEY	1,398.53
BATH	607.45	FLOYD	1,469.14	LESLIE	983.91	PENDLETON	497.55
BELL	1,005.23	FRANKLIN	593.61	LETCHER	956.40	PERRY	1,014.00
BOONE	507.84	FULTON	702.19	LEWIS	539.22	PIKE	651.62
BOURBON	593.75	GALLATIN	603.80	LINCOLN	702.00	POWELL	911.92
BOYD	402.99	GARRARD	578.88	LIVINGSTON	906.19	PULASKI	699.48
BOYLE	668.54	GRANT	671.88	LOGAN	502.85	ROBERTSON	473.27
BRACKEN	636.43	GRAVES	653.57	LYON	556.29	ROCKCASTLE	775.62
BREATHITT	1,198.88	GRAYSON	773.48	MADISON	737.44	ROWAN	509.15
BRECKINRIDGE	525.25	GREEN	527.89	MAGOFFIN	690.48	RUSSELL	211.78
BULLITT	488.19	GREENUP	794.88	MARION	654.39	SCOTT	547.01
BUTLER	797.79	HANCOCK	403.62	MARSHALL	494.87	SHELBY	576.67
CALDWELL	631.78	HARDIN	447.78	MARTIN	1,404.11	SIMPSON	685.46
CALLOWAY	452.26	HARLAN	937.36	MASON	620.89	SPENCER	529.39
CAMPBELL	548.39	HARRISON	613.98	MCCRACKEN	525.73	TAYLOR	647.56
CARLISLE	778.21	HART	492.94	MCCREARY	1,069.53	TODD	380.82
CARROLL	867.54	HENDERSON	773.28	MCLEAN	502.46	TRIGG	603.32
CARTER	544.41	HENRY	644.53	MEADE	353.19	TRIMBLE	411.74
CASEY	616.86	HICKMAN	338.43	MENIFEE	528.39	UNION	977.34
CHRISTIAN	428.95	HOPKINS	742.75	MERCER	628.01	WARREN	540.15
CLARK	652.46	JACKSON	775.75	METCALFE	681.85	WASHINGTON	549.88
CLAY	1,466.31	JEFFERSON	549.75	MONROE	893.37	WAYNE	467.21
CLINTON	994.35	JESSAMINE	518.48	MONTGOMERY	566.21	WEBSTER	869.83
CRITTENDEN	766.94	JOHNSON	1,342.01	MORGAN	652.80	WHITLEY	1,104.78
CUMBERLAND	1,065.34	KENTON	453.19	MUHLENBERG	827.87	WOLFE	1,161.79
DAVIESS	379.99	KNOTT	980.97	NELSON	645.30	WOODFORD	435.22

Kentucky UNBRIDLED SPIRIT

Hydrocodone Prescribing Q4 2011



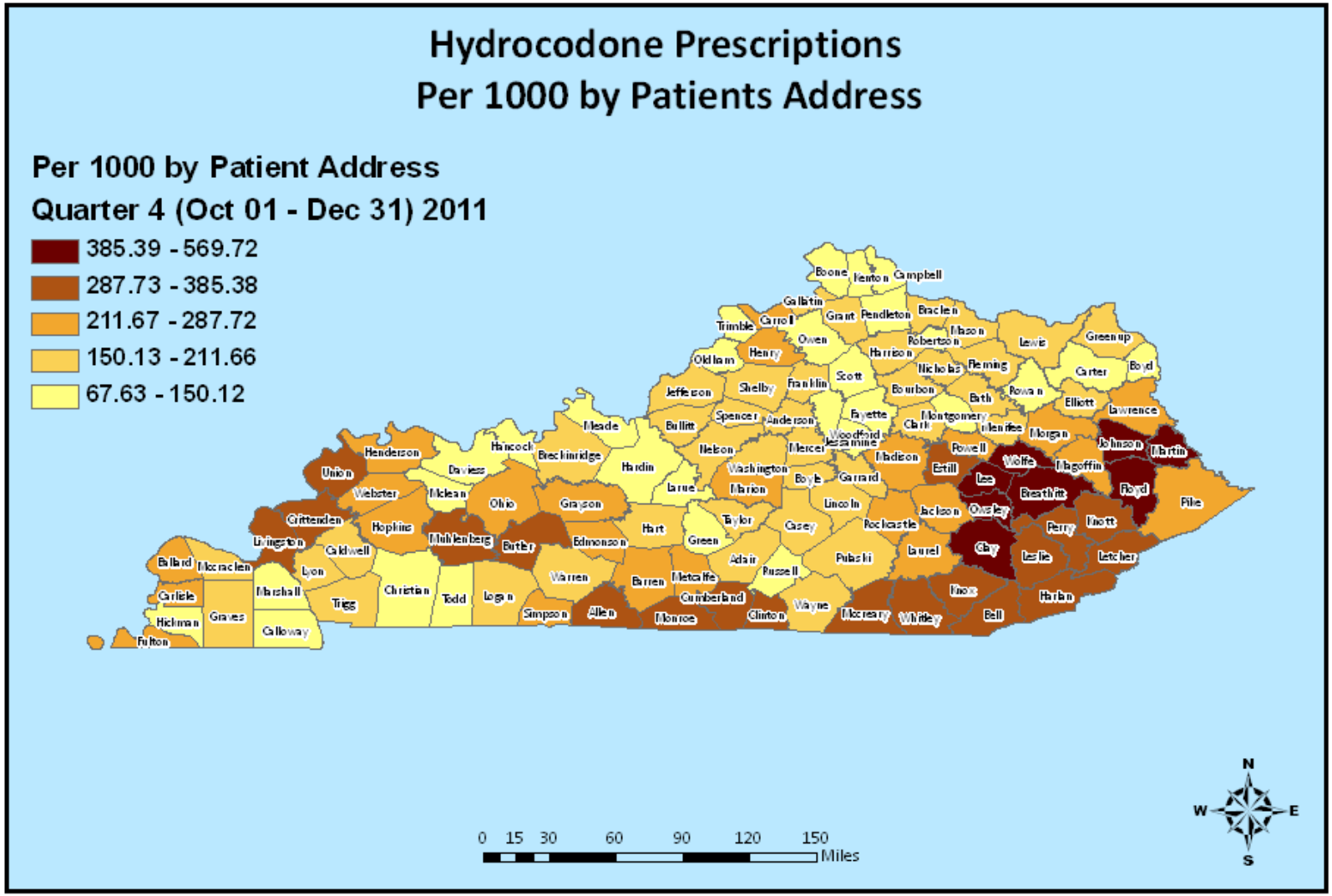
Cabinet for Health and Family Services

Kentucky UNBRIDLED SPIRIT

Hydrocodone Prescribing Q4 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of all Hydrocodone Prescriptions for Quarter 4, 2011
400	28,922
401	8,910
402	160,643
403	39,485
404	28,774
405	73,017
406	8,676
407	32,377
408	7,546
409	25,521
410	49,230
411	17,628
412	17,868
413	14,162
414	4,437
415	10,735
416	24,350
417	15,900
418	4,175
420	50,871
421	52,822
422	21,195
423	17,921
424	28,258
425	14,746
426	10,543
427	28,396
Totals	**797,108**

Hydrocodone Usage
Q4 2011



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Hydrocodone Usage
Q4 2011

Actual Number of Hydrocodone Prescriptions for Quarter 4, 2011							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	2,862	EDMONSON	2,677	KNOX	9,575	NICHOLAS	1,403
ALLEN	7,025	ELLIOTT	1,193	LARUE	1,969	OHIO	6,261
ANDERSON	4,507	ESTILL	4,415	LAUREL	15,198	OLDHAM	6,762
BALLARD	1,910	FAYETTE	32,040	LAWRENCE	4,433	OWEN	1,415
BARREN	10,007	FLEMING	2,325	LEE	3,357	OWSLEY	2,709
BATH	1,784	FLOYD	21,563	LESLIE	3,996	PENDLETON	1,761
BELL	11,057	FRANKLIN	8,983	LETCHER	7,673	PERRY	9,579
BOONE	12,408	FULTON	1,891	LEWIS	2,132	PIKE	15,735
BOURBON	3,201	GALLATIN	1,365	LINCOLN	5,234	POWELL	3,487
BOYD	5,269	GARRARD	2,717	LIVINGSTON	3,248	PULASKI	12,455
BOYLE	5,435	GRANT	3,859	LOGAN	4,856	ROBERTSON	299
BRACKEN	1,335	GRAVES	7,857	LYON	1,473	ROCKCASTLE	4,498
BREATHITT	6,238	GRAYSON	6,966	MADISON	11,441	ROWAN	3,257
BRECKINRIDGE	3,364	GREEN	1,690	MAGOFFIN	6,535	RUSSELL	1,188
BULLITT	12,122	GREENUP	7,188	MARION	4,076	SCOTT	6,964
BUTLER	4,299	HANCOCK	1,056	MARSHALL	5,107	SHELBY	8,272
CALDWELL	2,710	HARDIN	13,848	MARTIN	4,371	SIMPSON	4,448
CALLOWAY	5,278	HARLAN	9,686	MASON	2,160	SPENCER	2,907
CAMPBELL	11,565	HARRISON	2,884	MCCRACKEN	15,323	TAYLOR	4,558
CARLISLE	1,234	HART	3,194	MCCREARY	4,060	TODD	1,683
CARROLL	2,831	HENDERSON	10,840	MCLEAN	2,162	TRIGG	2,839
CARTER	3,605	HENRY	3,516	MEADE	3,462	TRIMBLE	1,310
CASEY	2,999	HICKMAN	572	MENIFEE	1,018	UNION	4,756
CHRISTIAN	10,450	HOPKINS	12,454	MERCER	3,915	WARREN	21,837
CLARK	6,471	JACKSON	3,466	METCALFE	2,750	WASHINGTON	1,852
CLAY	10,458	JEFFERSON	139,057	MONROE	3,548	WAYNE	3,217
CLINTON	3,514	JESSAMINE	6,544	MONTGOMERY	3,799	WEBSTER	3,919
CRITTENDEN	2,837	JOHNSON	10,907	MORGAN	3,079	WHITLEY	13,184
CUMBERLAND	2,489	KENTON	14,904	MUHLENBERG	9,934	WOLFE	3,293
DAVIESS	11,150	KNOTT	5,656	NELSON	9,025	WOODFORD	2,961
						TOTAL	833,445

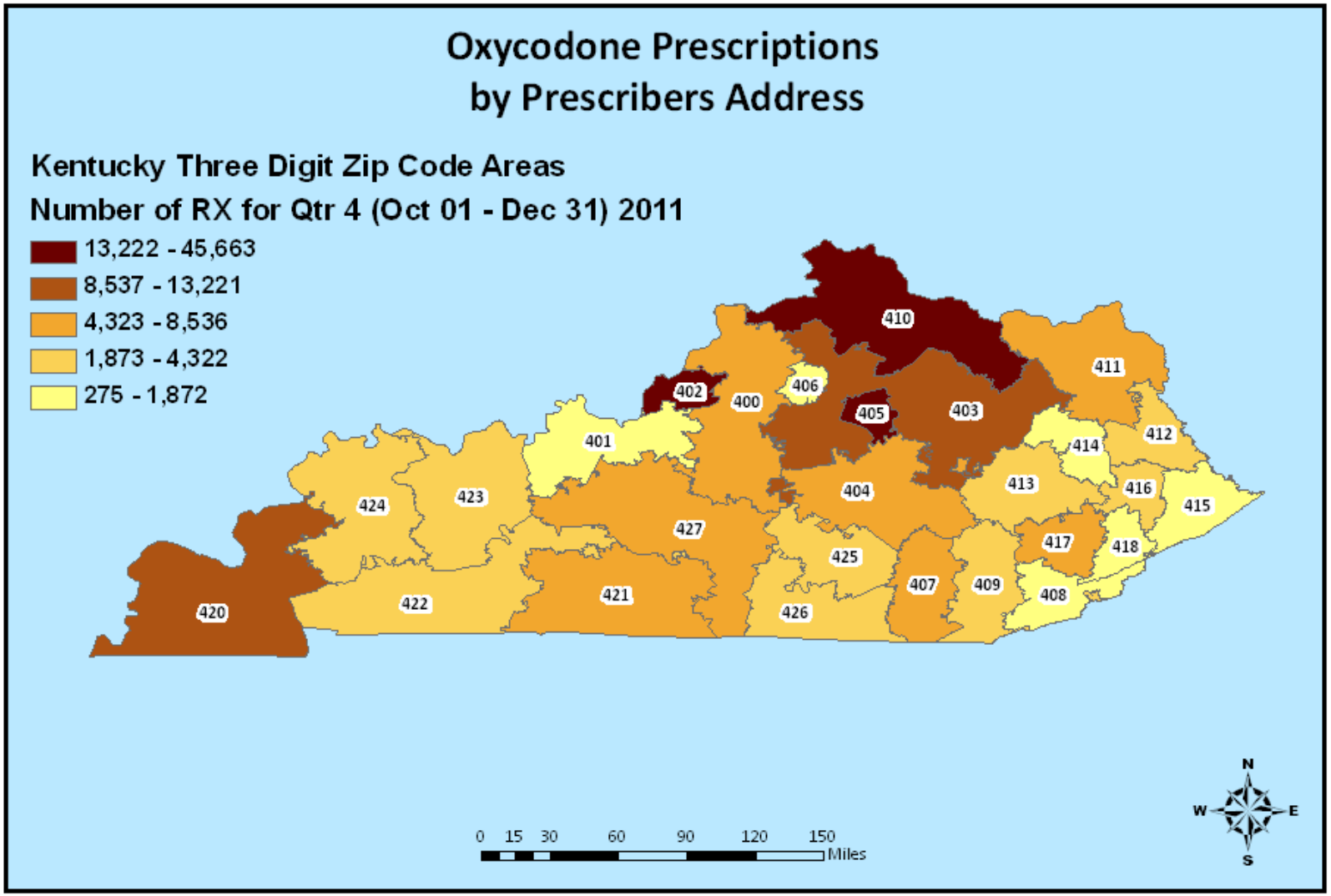
Kentucky UNBRIDLED SPIRIT

Per 1000 Hydrocodone Usage Q4 2011

Actual Number of Hydrocodone Prescriptions per 1,000 Residents for Quarter 4, 2011							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	153.41	EDMONSON	220.13	KNOX	300.32	NICHOLAS	196.64
ALLEN	352.02	ELLIOTT	151.94	LARUE	138.73	OHIO	262.60
ANDERSON	210.40	ESTILL	300.91	LAUREL	258.25	OLDHAM	112.11
BALLARD	231.54	FAYETTE	108.32	LAWRENCE	279.51	OWEN	130.52
BARREN	237.28	FLEMING	162.04	LEE	425.64	OWSLEY	569.72
BATH	153.91	FLOYD	546.58	LESLIE	353.32	PENDLETON	118.37
BELL	385.38	FRANKLIN	182.27	LETCHER	312.94	PERRY	333.62
BOONE	104.43	FULTON	277.56	LEWIS	153.71	PIKE	241.99
BOURBON	160.17	GALLATIN	158.92	LINCOLN	211.54	POWELL	276.46
BOYD	106.35	GARRARD	160.66	LIVINGSTON	341.21	PULASKI	197.50
BOYLE	191.16	GRANT	156.48	LOGAN	180.96	ROBERTSON	131.03
BRACKEN	157.28	GRAVES	211.66	LYON	177.17	ROCKCASTLE	263.72
BREATHITT	449.49	GRAYSON	270.57	MADISON	233.71	ROWAN	139.59
BRECKINRIDGE	167.71	GREEN	150.12	MAGOFFIN	221.79	RUSSELL	67.63
BULLITT	163.11	GREENUP	194.74	MARION	226.84	SCOTT	147.63
BUTLER	338.77	HANCOCK	123.29	MARSHALL	137.98	SHELBY	196.61
CALDWELL	208.72	HARDIN	131.21	MARTIN	490.14	SIMPSON	256.71
CALLOWAY	141.92	HARLAN	330.83	MASON	205.65	SPENCER	170.39
CAMPBELL	128.02	HARRISON	153.03	MCCRACKEN	162.40	TAYLOR	185.95
CARLISLE	241.77	HART	175.50	MCCREARY	338.08	TODD	135.07
CARROLL	261.86	HENDERSON	234.38	MCLEAN	123.50	TRIGG	197.99
CARTER	130.05	HENRY	228.07	MEADE	121.04	TRIMBLE	148.71
CASEY	187.97	HICKMAN	116.69	MENIFEE	161.43	UNION	316.92
CHRISTIAN	141.30	HOPKINS	265.43	MERCER	183.54	WARREN	191.90
CLARK	181.70	JACKSON	256.85	METCALFE	272.30	WASHINGTON	158.06
CLAY	481.27	JEFFERSON	187.64	MONROE	323.63	WAYNE	154.57
CLINTON	342.10	JESSAMINE	134.69	MONTGOMERY	143.36	WEBSTER	287.72
CRITTENDEN	304.56	JOHNSON	466.99	MORGAN	221.14	WHITLEY	369.95
CUMBERLAND	363.04	KENTON	93.31	MUHLENBERG	315.38	WOLFE	447.72
DAVIESS	115.36	KNOTT	346.02	NELSON	207.77	WOODFORD	118.73

Kentucky UNBRIDLED SPIRIT

Oxycodone Prescribing
Q4 2011



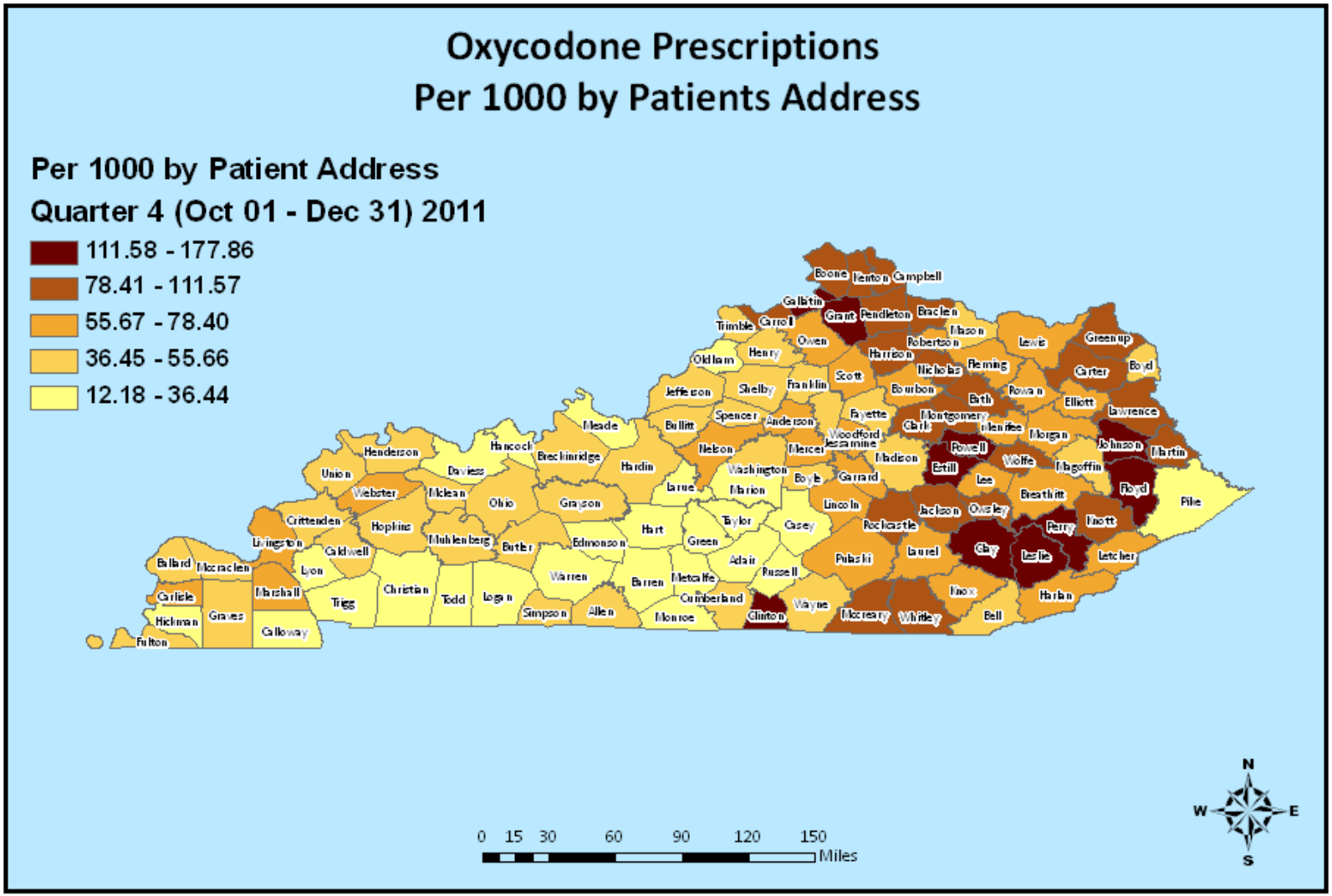
Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Oxycodone Prescribing Q4 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Oxycodone Prescriptions for Quarter 4, 2011
400	6,211
401	1,425
402	45,663
403	13,221
404	6,204
405	38,599
406	1,872
407	7,840
408	1,219
409	2,570
410	37,030
411	8,536
412	2,403
413	2,124
414	275
415	357
416	2,794
417	5,503
418	1,242
420	11,088
421	7,025
422	3,029
423	2,170
424	4,322
425	2,979
426	2,209
427	5,488
Totals	**223,398**

Oxycodone Usage
Q4 2011



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Oxycodone Usage
Q4 2011

Actual Number of Oxycodone Prescriptions for Quarter 4, 2011							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	397	EDMONSON	367	KNOX	1,808	NICHOLAS	692
ALLEN	759	ELLIOTT	462	LARUE	480	OHIO	1,082
ANDERSON	1,226	ESTILL	2,132	LAUREL	3,538	OLDHAM	1,960
BALLARD	424	FAYETTE	13,449	LAWRENCE	1,443	OWEN	663
BARREN	1,329	FLEMING	1,101	LEE	538	OWSLEY	425
BATH	1,265	FLOYD	5,155	LESLIE	1,416	PENDLETON	1,329
BELL	1,328	FRANKLIN	2,632	LETCHER	1,678	PERRY	3,862
BOONE	9,650	FULTON	260	LEWIS	956	PIKE	2,024
BOURBON	1,518	GALLATIN	1,049	LINCOLN	1,642	POWELL	1,817
BOYD	2,710	GARRARD	1,120	LIVINGSTON	610	PULASKI	3,925
BOYLE	1,375	GRANT	3,474	LOGAN	726	ROBERTSON	161
BRACKEN	854	GRAVES	1,625	LYON	303	ROCKCASTLE	1,383
BREATHITT	1,088	GRAYSON	1,198	MADISON	5,106	ROWAN	1,354
BRECKINRIDGI	772	GREEN	237	MAGOFFIN	1,460	RUSSELL	214
BULLITT	3,411	GREENUP	4,118	MARION	1,003	SCOTT	3,239
BUTLER	508	HANCOCK	253	MARSHALL	1,344	SHELBY	2,001
CALDWELL	525	HARDIN	4,540	MARTIN	1,125	SIMPSON	708
CALLOWAY	980	HARLAN	2,110	MASON	964	SPENCER	881
CAMPBELL	8,273	HARRISON	1,529	MCCRACKEN	3,421	TAYLOR	892
CARLISLE	355	HART	559	MCCREARY	913	TODD	265
CARROLL	1,155	HENDERSON	2,012	MCLEAN	322	TRIGG	470
CARTER	2,306	HENRY	858	MEADE	837	TRIMBLE	356
CASEY	516	HICKMAN	85	MENIFEE	430	UNION	732
CHRISTIAN	1,501	HOPKINS	2,444	MERCER	1,364	WARREN	3,246
CLARK	3,342	JACKSON	1,124	METCALFE	284	WASHINGTON	506
CLAY	3,865	JEFFERSON	33,823	MONROE	392	WAYNE	817
CLINTON	1,263	JESSAMINE	3,124	MONTGOMERY	2,610	WEBSTER	828
CRITTENDEN	437	JOHNSON	3,156	MORGAN	859	WHITLEY	3,929
CUMBERLAND	317	KENTON	12,923	MUHLENBERG	1,559	WOLFE	732
DAVIESS	2,115	KNOTT	1,678	NELSON	2,476	WOODFORD	1,132
						TOTAL	247,393

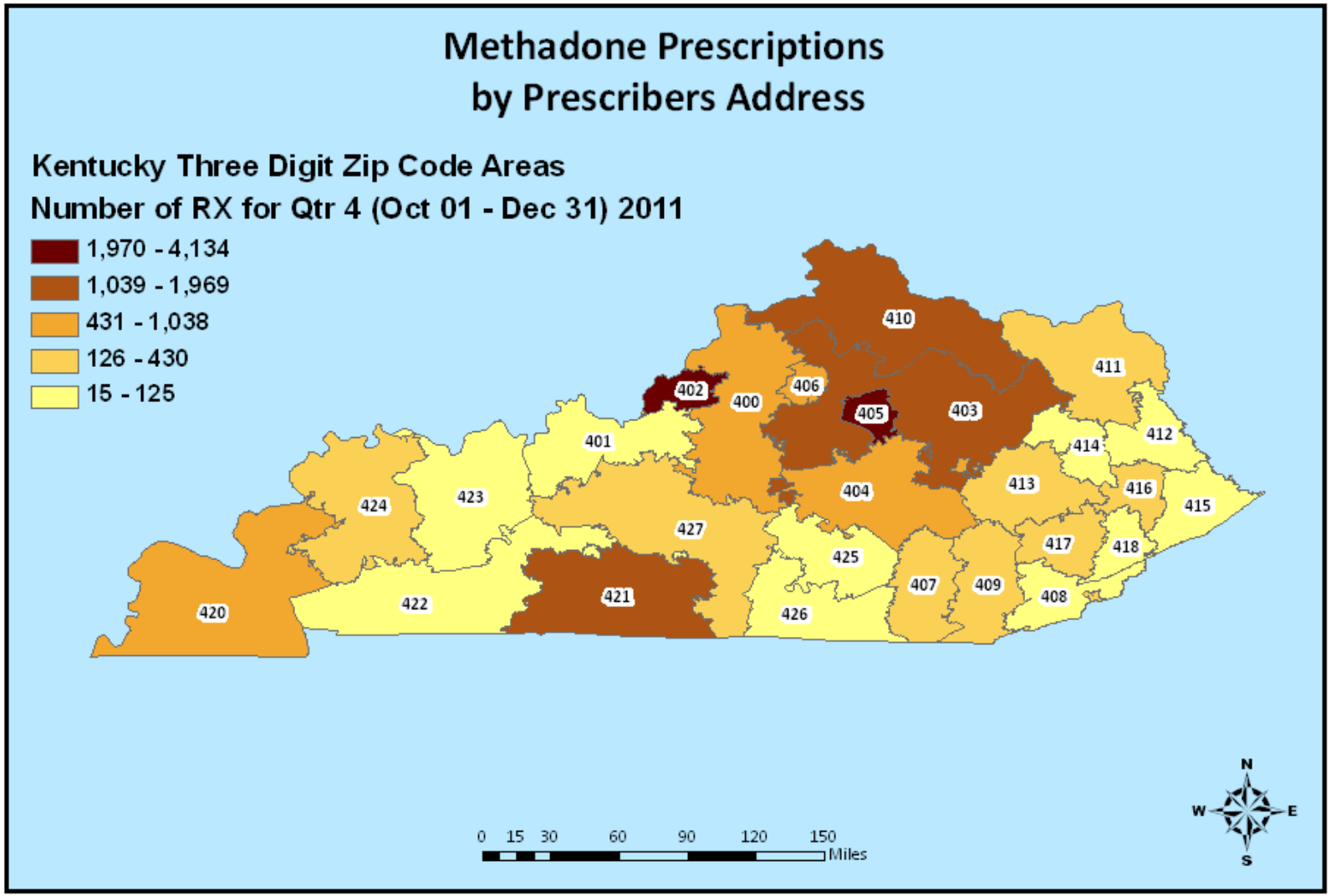
Kentucky UNBRIDLED SPIRIT

Per 1000 Oxycodone Usage Q4 2011

Actual Number of Oxycodone Prescriptions per 1,000 Residents for Quarter 4, 2011							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	21.28	EDMONSON	30.18	KNOX	56.71	NICHOLAS	96.99
ALLEN	38.03	ELLIOTT	58.84	LARUE	33.82	OHIO	45.38
ANDERSON	57.23	ESTILL	145.31	LAUREL	60.12	OLDHAM	32.50
BALLARD	51.40	FAYETTE	45.47	LAWRENCE	90.98	OWEN	61.16
BARREN	31.51	FLEMING	76.74	LEE	68.21	OWSLEY	89.38
BATH	109.14	FLOYD	130.67	LESLIE	125.20	PENDLETON	89.33
BELL	46.29	FRANKLIN	53.40	LETCHER	68.44	PERRY	134.51
BOONE	81.22	FULTON	38.16	LEWIS	68.93	PIKE	31.13
BOURBON	75.96	GALLATIN	122.13	LINCOLN	66.36	POWELL	144.06
BOYD	54.70	GARRARD	66.23	LIVINGSTON	64.08	PULASKI	62.24
BOYLE	48.36	GRANT	140.86	LOGAN	27.05	ROBERTSON	70.55
BRACKEN	100.61	GRAVES	43.78	LYON	36.44	ROCKCASTLE	81.09
BREATHITT	78.40	GRAYSON	46.53	MADISON	52.18	ROWAN	58.03
BRECKINRIDGE	38.49	GREEN	21.05	MAGOFFIN	49.87	RUSSELL	12.18
BULLITT	45.90	GREENUP	111.57	MARION	33.78	SCOTT	68.66
BUTLER	40.03	HANCOCK	29.54	MARSHALL	61.58	SHELBY	47.56
CALDWELL	40.43	HARDIN	43.02	MARTIN	109.50	SIMPSON	40.86
CALLOWAY	26.35	HARLAN	72.07	MASON	50.61	SPENCER	51.64
CAMPBELL	91.58	HARRISON	81.13	MCCRACKEN	42.74	TAYLOR	36.39
CARLISLE	69.55	HART	30.72	MCCREARY	87.01	TODD	21.27
CARROLL	106.84	HENDERSON	43.50	MCLEAN	55.12	TRIGG	32.78
CARTER	83.19	HENRY	55.66	MEADE	29.26	TRIMBLE	40.41
CASEY	32.34	HICKMAN	17.34	MENIFEE	68.19	UNION	48.78
CHRISTIAN	20.30	HOPKINS	52.09	MERCER	63.94	WARREN	28.53
CLARK	93.84	JACKSON	83.30	METCALFE	28.12	WASHINGTON	43.19
CLAY	177.86	JEFFERSON	45.64	MONROE	35.76	WAYNE	39.25
CLINTON	122.96	JESSAMINE	64.30	MONTGOMERY	98.49	WEBSTER	60.79
CRITTENDEN	46.91	JOHNSON	135.13	MORGAN	61.70	WHITLEY	110.25
CUMBERLAND	46.24	KENTON	80.91	MUHLENBERG	49.49	WOLFE	99.52
DAVIESS	21.88	KNOTT	102.66	NELSON	57.00	WOODFORD	45.39

Kentucky UNBRIDLED SPIRIT

Methadone Prescribing
Q4 2011

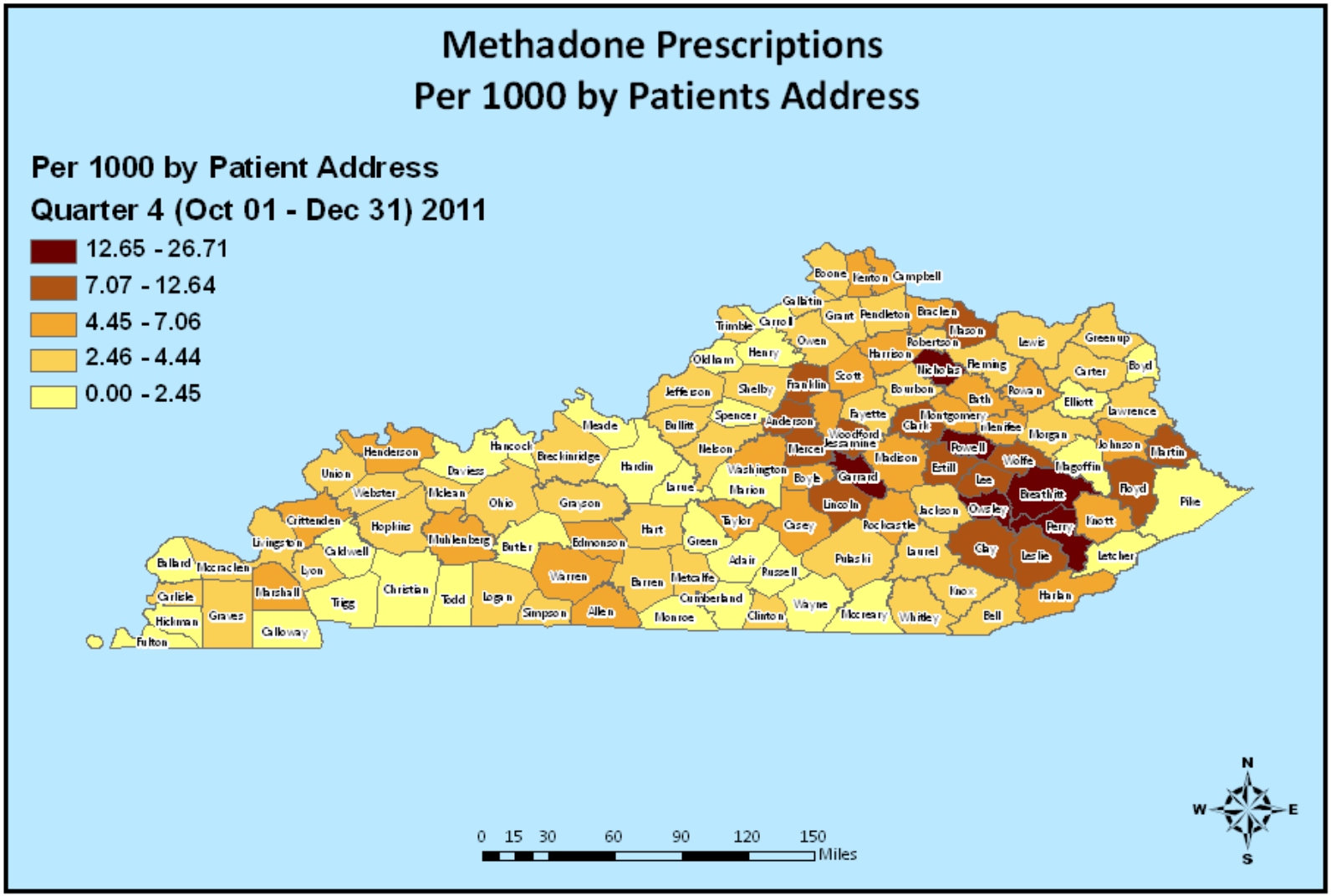


Kentucky
UNBRIDLED SPIRIT

Methadone Prescribing
Q4 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Methadone Prescriptions for Quarter 4, 2011
400	518
401	63
402	3,199
403	1,529
404	566
405	4,134
406	1,038
407	289
408	52
409	181
410	1,969
411	161
412	75
413	172
414	15
415	26
416	172
417	430
418	18
420	942
421	1,276
422	93
423	85
424	231
425	125
426	84
427	182
Totals	**17,625**

Methadone Usage
Q4 2011



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Methadone Usage
Q4 2011

Actual Number of Methadone Prescriptions for Quarter 4, 2011							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	12	EDMONSON	60	KNOX	100	NICHOLAS	113
ALLEN	97	ELLIOTT	18	LARUE	18	OHIO	84
ANDERSON	250	ESTILL	156	LAUREL	261	OLDHAM	101
BALLARD	20	FAYETTE	1,119	LAWRENCE	56	OWEN	43
BARREN	139	FLEMING	59	LEE	93	OWSLEY	127
BATH	81	FLOYD	384	LESLIE	143	PENDLETON	66
BELL	80	FRANKLIN	480	LETCHER	60	PERRY	530
BOONE	491	FULTON	9	LEWIS	48	PIKE	95
BOURBON	81	GALLATIN	33	LINCOLN	247	POWELL	188
BOYD	37	GARRARD	289	LIVINGSTON	42	PULASKI	194
BOYLE	173	GRANT	102	LOGAN	88	ROBERTSON	9
BRACKEN	43	GRAVES	109	LYON	24	ROCKCASTLE	80
BREATHITT	273	GRAYSON	87	MADISON	468	ROWAN	122
BRECKINRIDGI	58	GREEN	20	MAGOFFIN	113	RUSSELL	23
BULLITT	254	GREENUP	98	MARION	162	SCOTT	247
BUTLER	30	HANCOCK	9	MARSHALL	100	SHELBY	141
CALDWELL	22	HARDIN	158	MARTIN	29	SIMPSON	68
CALLOWAY	69	HARLAN	153	MASON	55	SPENCER	37
CAMPBELL	459	HARRISON	94	MCCRACKEN	355	TAYLOR	131
CARLISLE	22	HART	63	MCCREARY	22	TODD	15
CARROLL	26	HENDERSON	237	MCLEAN	21	TRIGG	25
CARTER	79	HENRY	28	MEADE	62	TRIMBLE	37
CASEY	95	HICKMAN	0	MENIFEE	36	UNION	48
CHRISTIAN	81	HOPKINS	140	MERCER	209	WARREN	789
CLARK	322	JACKSON	55	METCALFE	40	WASHINGTON	69
CLAY	228	JEFFERSON	2,299	MONROE	11	WAYNE	43
CLINTON	34	JESSAMINE	444	MONTGOMERY	187	WEBSTER	49
CRITTENDEN	44	JOHNSON	121	MORGAN	60	WHITLEY	117
CUMBERLAND	11	KENTON	864	MUHLENBERG	143	WOLFE	74
DAVIESS	107	KNOTT	86	NELSON	138	WOODFORD	138
						TOTAL	18,686

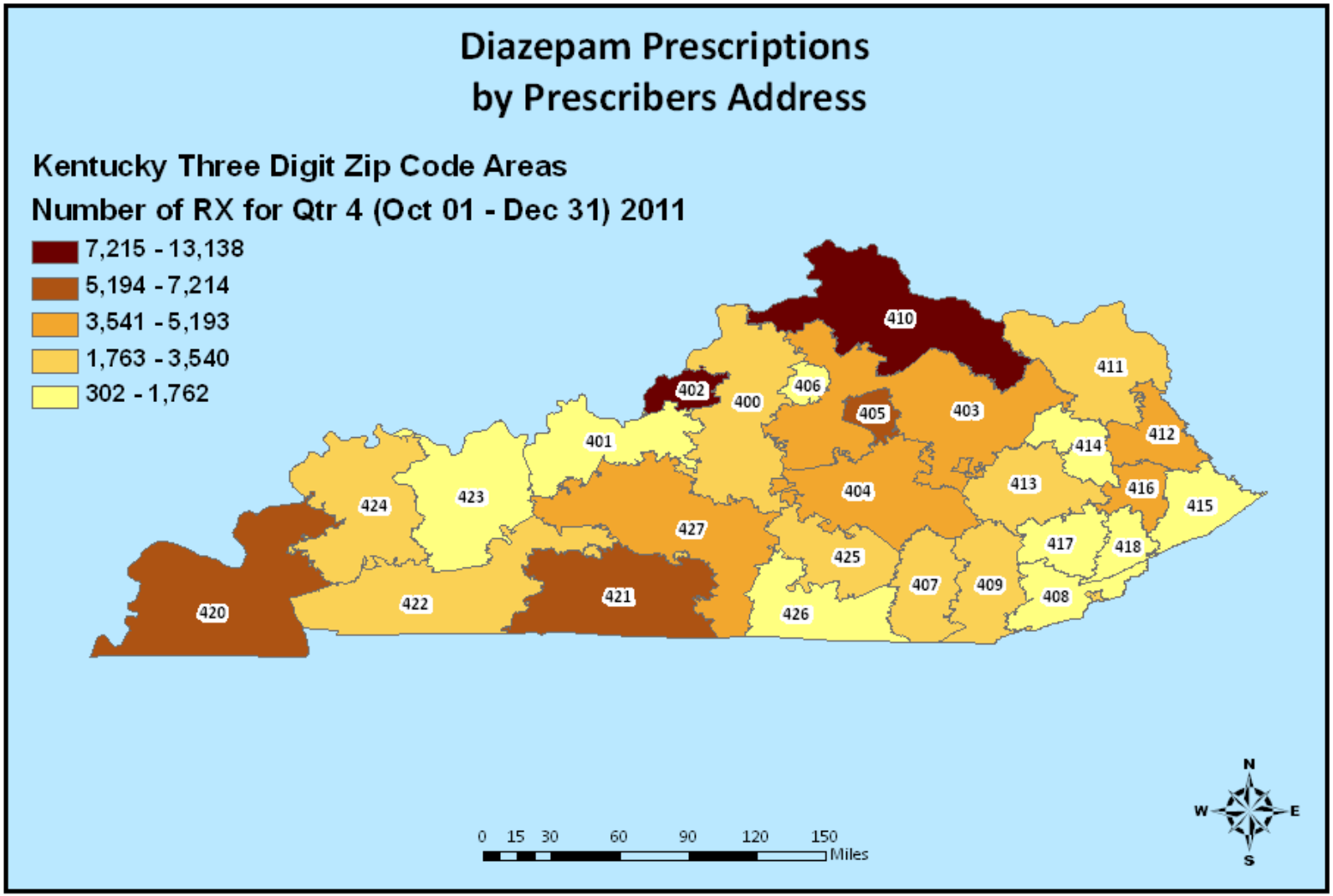
Kentucky UNBRIDLED SPIRIT

Per 1000 Methadone Usage Q4 2011

Actual Number of Methadone Prescriptions per 1,000 Residents for Quarter 4, 2011							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	0.64	EDMONSON	4.93	KNOX	3.14	NICHOLAS	15.84
ALLEN	4.86	ELLIOTT	2.29	LARUE	1.27	OHIO	3.52
ANDERSON	11.67	ESTILL	10.63	LAUREL	4.44	OLDHAM	1.67
BALLARD	2.42	FAYETTE	3.78	LAWRENCE	3.53	OWEN	3.97
BARREN	3.30	FLEMING	4.11	LEE	11.79	OWSLEY	26.71
BATH	6.99	FLOYD	9.73	LESLIE	12.64	PENDLETON	4.44
BELL	2.79	FRANKLIN	9.74	LETCHER	2.45	PERRY	18.46
BOONE	4.13	FULTON	1.32	LEWIS	3.46	PIKE	1.46
BOURBON	4.05	GALLATIN	3.84	LINCOLN	9.98	POWELL	14.91
BOYD	0.75	GARRARD	17.09	LIVINGSTON	4.41	PULASKI	3.08
BOYLE	6.08	GRANT	4.14	LOGAN	3.28	ROBERTSON	3.94
BRACKEN	5.07	GRAVES	2.94	LYON	2.89	ROCKCASTLE	4.69
BREATHITT	19.67	GRAYSON	3.38	MADISON	5.41	ROWAN	5.23
BRECKINRIDGE	2.89	GREEN	1.78	MAGOFFIN	1.20	RUSSELL	1.31
BULLITT	3.42	GREENUP	2.66	MARION	2.20	SCOTT	5.24
BUTLER	2.36	HANCOCK	1.05	MARSHALL	5.64	SHELBY	3.35
CALDWELL	1.69	HARDIN	1.50	MARTIN	8.48	SIMPSON	3.92
CALLOWAY	1.86	HARLAN	5.23	MASON	8.17	SPENCER	2.17
CAMPBELL	5.08	HARRISON	4.99	MCCRACKEN	3.18	TAYLOR	5.34
CARLISLE	4.31	HART	3.46	MCCREARY	2.24	TODD	1.20
CARROLL	2.40	HENDERSON	5.12	MCLEAN	3.14	TRIGG	1.74
CARTER	2.85	HENRY	1.82	MEADE	2.17	TRIMBLE	4.20
CASEY	5.95	HICKMAN	0.00	MENIFEE	5.71	UNION	3.20
CHRISTIAN	1.10	HOPKINS	2.98	MERCER	9.80	WARREN	6.93
CLARK	9.04	JACKSON	4.08	METCALFE	3.96	WASHINGTON	5.89
CLAY	10.49	JEFFERSON	3.10	MONROE	1.00	WAYNE	2.07
CLINTON	3.31	JESSAMINE	9.14	MONTGOMERY	7.06	WEBSTER	3.60
CRITTENDEN	4.72	JOHNSON	5.18	MORGAN	4.31	WHITLEY	3.28
CUMBERLAND	1.60	KENTON	5.41	MUHLENBERG	4.54	WOLFE	10.06
DAVIESS	1.11	KNOTT	5.26	NELSON	3.18	WOODFORD	5.53

Kentucky UNBRIDLED SPIRIT

Diazepam Prescribing
Q4 2011

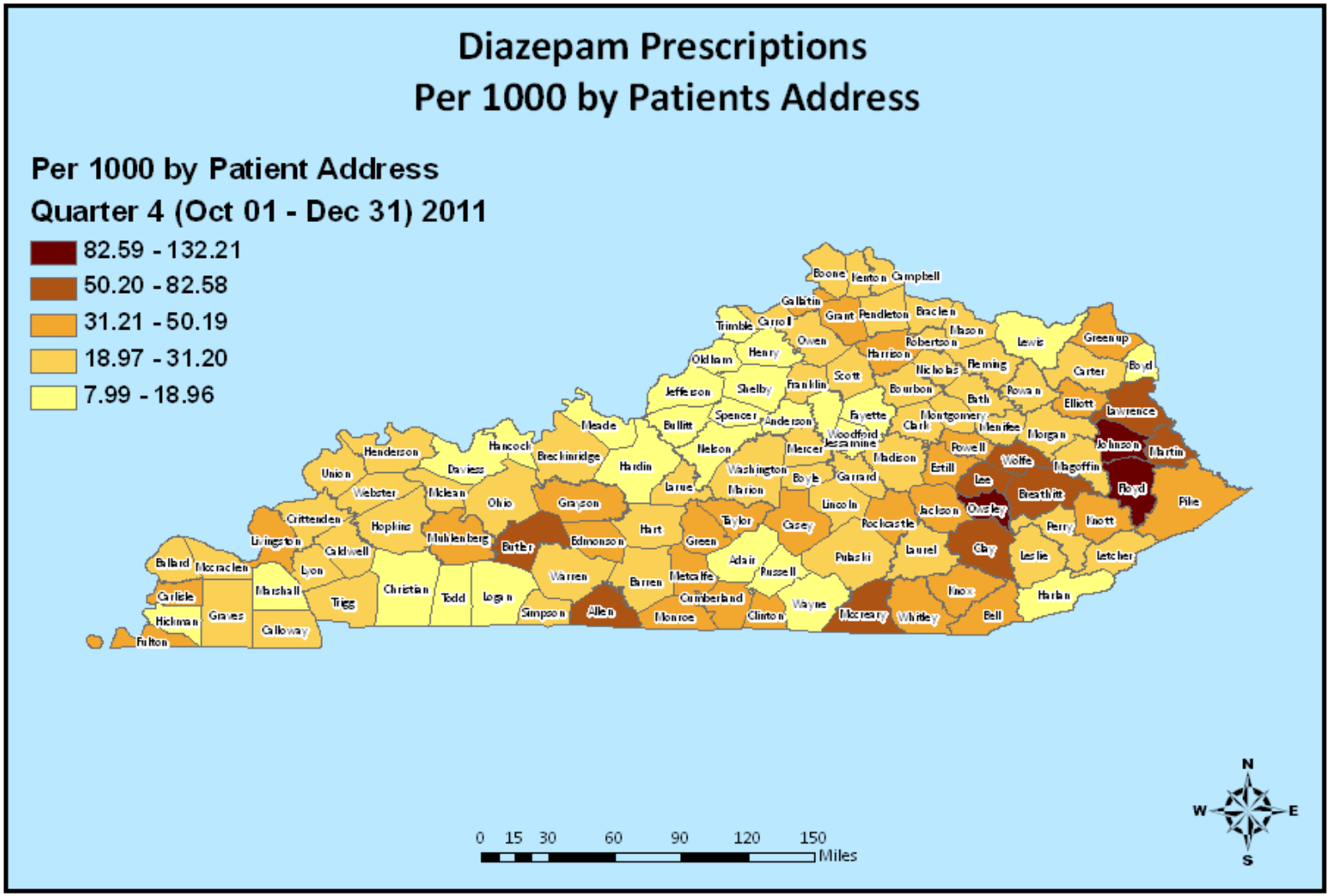


Diazepam Prescribing
Q4 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Diazepam Prescriptions for Quarter 4, 2011
400	2,243
401	844
402	13,138
403	5,193
404	4,296
405	7,214
406	752
407	3,178
408	339
409	3,540
410	10,132
411	2,832
412	4,953
413	2,543
414	551
415	1,276
416	4,789
417	1,074
418	302
420	6,563
421	6,978
422	2,676
423	1,762
424	3,214
425	1,933
426	1,197
427	4,446
Totals	**97,958**

Kentucky UNBRIDLED SPIRIT

Diazepam Usage
Q4 2011



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Diazepam Usage
Q4 2011

Actual Number of Diazepam Prescriptions for Quarter 4, 2011							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	333	EDMONSON	479	KNOX	1,140	NICHOLAS	208
ALLEN	1,223	ELLIOTT	265	LARUE	292	OHIO	705
ANDERSON	300	ESTILL	486	LAUREL	1,402	OLDHAM	482
BALLARD	256	FAYETTE	3,956	LAWRENCE	1,043	OWEN	308
BARREN	1,316	FLEMING	343	LEE	502	OWSLEY	535
BATH	274	FLOYD	4,552	LESLIE	257	PENDLETON	413
BELL	1,180	FRANKLIN	958	LETCHER	541	PERRY	762
BOONE	2,452	FULTON	323	LEWIS	263	PIKE	2,232
BOURBON	416	GALLATIN	288	LINCOLN	664	POWELL	400
BOYD	813	GARRARD	451	LIVINGSTON	375	PULASKI	1,514
BOYLE	797	GRANT	1,021	LOGAN	486	ROBERTSON	49
BRACKEN	249	GRAVES	979	LYON	173	ROCKCASTLE	856
BREATHITT	974	GRAYSON	1,254	MADISON	1,337	ROWAN	681
BRECKINRIDGI	437	GREEN	377	MAGOFFIN	1,101	RUSSELL	228
BULLITT	892	GREENUP	1,176	MARION	429	SCOTT	915
BUTLER	686	HANCOCK	129	MARSHALL	619	SHELBY	602
CALDWELL	360	HARDIN	1,067	MARTIN	1,017	SIMPSON	393
CALLOWAY	741	HARLAN	495	MASON	344	SPENCER	248
CAMPBELL	2,091	HARRISON	758	MCCRACKEN	2,033	TAYLOR	924
CARLISLE	191	HART	415	MCCREARY	448	TODD	173
CARROLL	270	HENDERSON	1,245	MCLEAN	209	TRIGG	361
CARTER	789	HENRY	165	MEADE	238	TRIMBLE	75
CASEY	549	HICKMAN	51	MENIFEE	146	UNION	395
CHRISTIAN	1,262	HOPKINS	1,408	MERCER	528	WARREN	2,723
CLARK	876	JACKSON	432	METCALFE	386	WASHINGTON	228
CLAY	1,433	JEFFERSON	11,561	MONROE	446	WAYNE	221
CLINTON	455	JESSAMINE	754	MONTGOMERY	616	WEBSTER	383
CRITTENDEN	226	JOHNSON	3,088	MORGAN	366	WHITLEY	1,616
CUMBERLAND	295	KENTON	3,210	MUHLENBERG	1,003	WOLFE	513
DAVIESS	976	KNOTT	642	NELSON	759	WOODFORD	313
						TOTAL	104,059

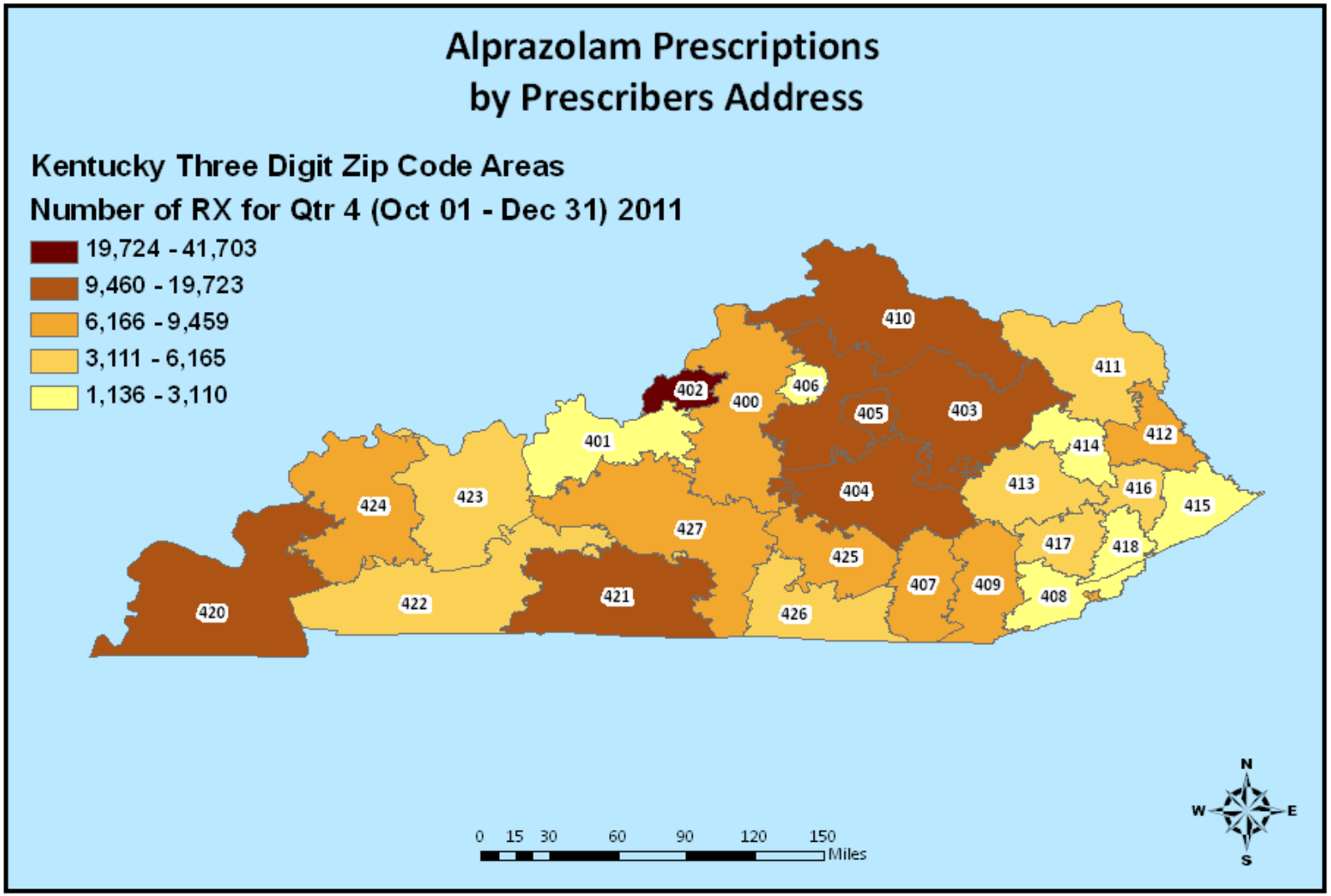
Kentucky UNBRIDLED SPIRIT

Per 1000 Diazepam Usage
Q4 2011

Actual Number of Diazepam Prescriptions per 1,000 Residents for Quarter 4, 2011							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	17.85	EDMONSON	39.39	KNOX	35.76	NICHOLAS	29.15
ALLEN	61.28	ELLIOTT	33.75	LARUE	20.57	OHIO	29.57
ANDERSON	14.00	ESTILL	33.12	LAUREL	23.82	OLDHAM	7.99
BALLARD	31.03	FAYETTE	13.37	LAWRENCE	65.76	OWEN	28.41
BARREN	31.20	FLEMING	23.91	LEE	63.65	OWSLEY	112.51
BATH	23.64	FLOYD	115.38	LESLIE	22.72	PENDLETON	27.76
BELL	41.13	FRANKLIN	19.44	LETCHER	22.06	PERRY	26.54
BOONE	20.64	FULTON	47.41	LEWIS	18.96	PIKE	34.33
BOURBON	20.82	GALLATIN	33.53	LINCOLN	26.84	POWELL	31.71
BOYD	16.41	GARRARD	26.67	LIVINGSTON	39.39	PULASKI	24.01
BOYLE	28.03	GRANT	41.40	LOGAN	18.11	ROBERTSON	21.47
BRACKEN	29.34	GRAVES	26.37	LYON	20.81	ROCKCASTLE	50.19
BREATHITT	70.18	GRAYSON	48.71	MADISON	31.01	ROWAN	29.19
BRECKINRIDGE	21.79	GREEN	33.49	MAGOFFIN	24.47	RUSSELL	12.98
BULLITT	12.00	GREENUP	31.86	MARION	21.93	SCOTT	19.40
BUTLER	54.06	HANCOCK	15.06	MARSHALL	16.12	SHELBY	14.31
CALDWELL	27.73	HARDIN	10.11	MARTIN	82.58	SIMPSON	22.68
CALLOWAY	19.92	HARLAN	16.91	MASON	21.64	SPENCER	14.54
CAMPBELL	23.15	HARRISON	40.22	MCCRACKEN	19.68	TAYLOR	37.70
CARLISLE	37.42	HART	22.80	MCCREARY	78.66	TODD	13.88
CARROLL	24.97	HENDERSON	26.92	MCLEAN	19.67	TRIGG	25.18
CARTER	28.46	HENRY	10.70	MEADE	8.32	TRIMBLE	8.51
CASEY	34.41	HICKMAN	10.40	MENIFEE	23.15	UNION	26.32
CHRISTIAN	17.06	HOPKINS	30.01	MERCER	24.75	WARREN	23.93
CLARK	24.60	JACKSON	32.01	METCALFE	38.22	WASHINGTON	19.46
CLAY	65.95	JEFFERSON	15.60	MONROE	40.68	WAYNE	10.62
CLINTON	44.30	JESSAMINE	15.52	MONTGOMERY	23.25	WEBSTER	28.12
CRITTENDEN	24.26	JOHNSON	132.21	MORGAN	26.29	WHITLEY	45.35
CUMBERLAND	43.03	KENTON	20.10	MUHLENBERG	31.84	WOLFE	69.75
DAVIESS	10.10	KNOTT	39.28	NELSON	17.47	WOODFORD	12.55

Kentucky UNBRIDLED SPIRIT

Alprazolam Prescribing
Q4 2011



Cabinet for Health and Family Services

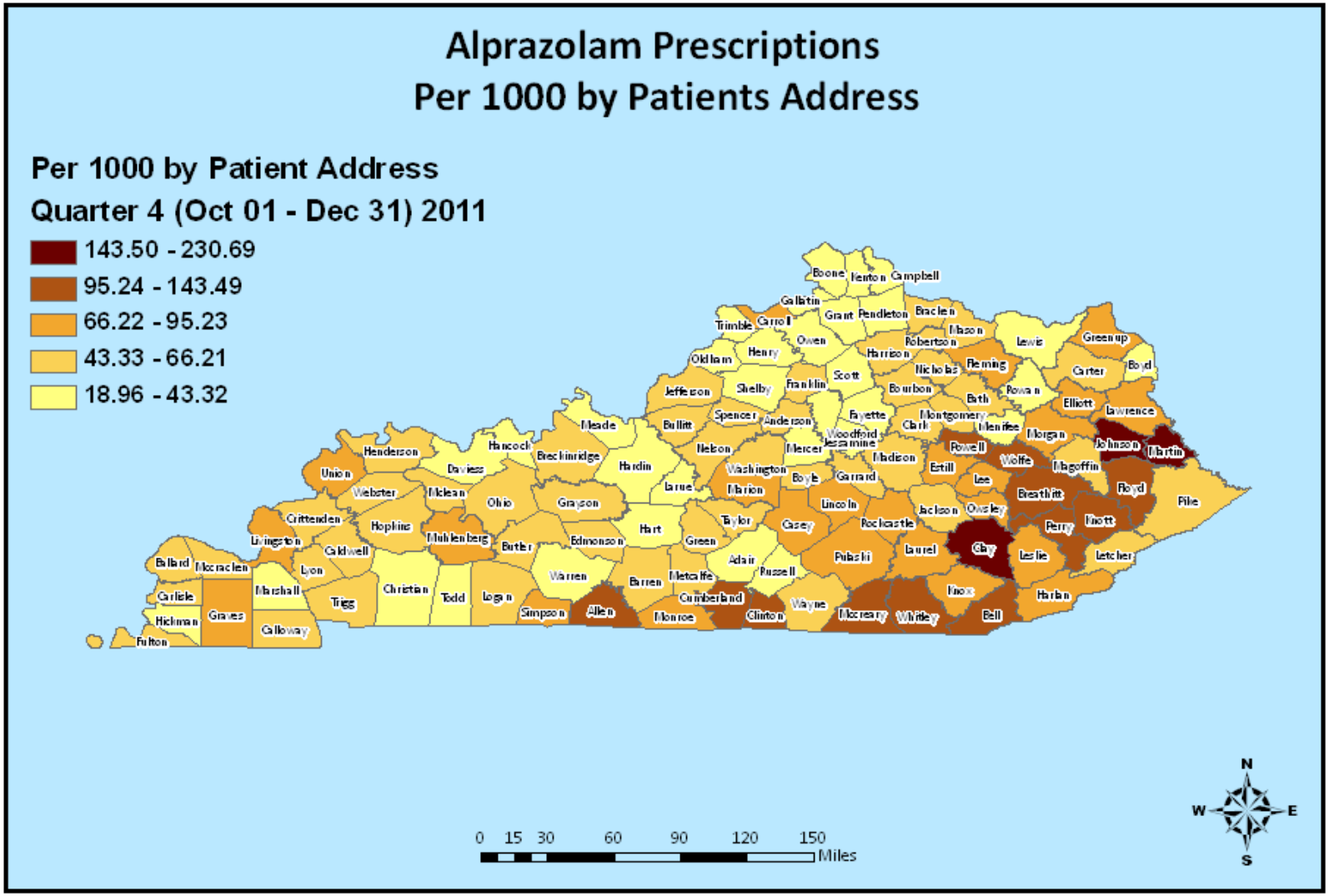
Kentucky
UNBRIDLED SPIRIT

Alprazolam Prescribing Q4 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Alprazolam Prescriptions for Quarter 4, 2011
400	8,061
401	3,110
402	41,703
403	12,985
404	13,702
405	19,723
406	1,745
407	9,459
408	2,038
409	7,296
410	17,261
411	6,165
412	7,751
413	4,350
414	1,750
415	3,108
416	4,558
417	4,302
418	1,136
420	14,445
421	12,528
422	5,604
423	6,044
424	6,705
425	7,105
426	3,679
427	7,438
Totals	**233,751**

Kentucky UNBRIDLED SPIRIT

Alprazolam Usage
Q4 2011



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Alprazolam Usage
Q4 2011

Actual Number of Alprazolam Prescriptions for Quarter 4, 2011							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	769	EDMONSON	565	KNOX	2,859	NICHOLAS	412
ALLEN	2,159	ELLIOTT	644	LARUE	436	OHIO	1,554
ANDERSON	1,347	ESTILL	1,220	LAUREL	4,523	OLDHAM	1,976
BALLARD	450	FAYETTE	11,180	LAWRENCE	1,123	OWEN	359
BARREN	2,180	FLEMING	986	LEE	661	OWSLEY	348
BATH	671	FLOYD	5,192	LESLIE	1,077	PENDLETON	441
BELL	4,117	FRANKLIN	2,475	LETCHER	1,490	PERRY	3,054
BOONE	3,739	FULTON	360	LEWIS	600	PIKE	3,837
BOURBON	928	GALLATIN	339	LINCOLN	1,863	POWELL	1,546
BOYD	1,832	GARRARD	1,071	LIVINGSTON	859	PULASKI	6,004
BOYLE	1,550	GRANT	913	LOGAN	1,226	ROBERTSON	112
BRACKEN	407	GRAVES	2,881	LYON	527	ROCKCASTLE	1,207
BREATHITT	1,740	GRAYSON	1,451	MADISON	2,914	ROWAN	959
BRECKINRIDGI	1,221	GREEN	534	MAGOFFIN	2,586	RUSSELL	333
BULLITT	3,516	GREENUP	2,569	MARION	1,198	SCOTT	1,881
BUTLER	739	HANCOCK	287	MARSHALL	1,436	SHELBY	1,624
CALDWELL	640	HARDIN	2,905	MARTIN	1,812	SIMPSON	1,436
CALLOWAY	1,790	HARLAN	2,500	MASON	1,011	SPENCER	778
CAMPBELL	3,913	HARRISON	1,099	MCCRACKEN	4,261	TAYLOR	1,438
CARLISLE	324	HART	528	MCCREARY	1,212	TODD	488
CARROLL	865	HENDERSON	2,704	MCLEAN	658	TRIGG	700
CARTER	1,307	HENRY	601	MEADE	861	TRIMBLE	272
CASEY	1,272	HICKMAN	115	MENIFEE	263	UNION	1,407
CHRISTIAN	2,841	HOPKINS	2,137	MERCER	869	WARREN	4,770
CLARK	2,160	JACKSON	749	METCALFE	504	WASHINGTON	556
CLAY	5,013	JEFFERSON	37,993	MONROE	981	WAYNE	1,158
CLINTON	1,321	JESSAMINE	1,944	MONTGOMERY	1,483	WEBSTER	861
CRITTENDEN	564	JOHNSON	3,712	MORGAN	1,120	WHITLEY	4,289
CUMBERLAND	807	KENTON	5,018	MUHLENBERG	2,572	WOLFE	804
DAVIESS	4,132	KNOTT	1,782	NELSON	2,526	WOODFORD	897
						TOTAL	241,780

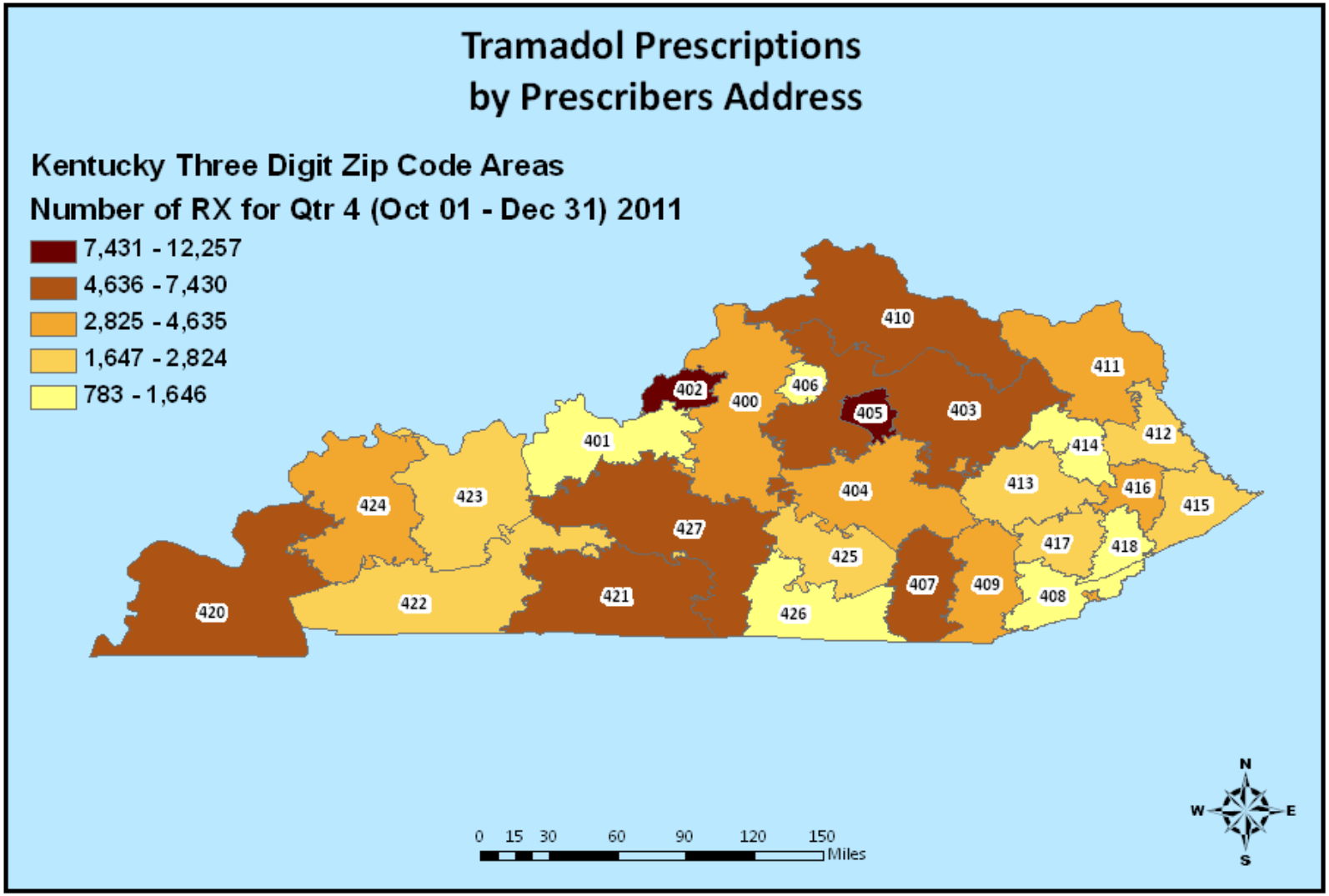
Kentucky UNBRIDLED SPIRIT

Per 1000 Alprazolam Usage Q4 2011

Actual Number of Alprazolam Prescriptions per 1,000 Residents for Quarter 4, 2011							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	41.22	EDMONSON	46.46	KNOX	89.67	NICHOLAS	57.74
ALLEN	108.19	ELLIOTT	82.02	LARUE	30.72	OHIO	65.18
ANDERSON	62.88	ESTILL	83.15	LAUREL	76.86	OLDHAM	32.76
BALLARD	54.55	FAYETTE	37.80	LAWRENCE	70.81	OWEN	33.12
BARREN	51.69	FLEMING	68.72	LEE	83.81	OWSLEY	73.19
BATH	57.89	FLOYD	131.61	LESLIE	95.23	PENDLETON	29.64
BELL	143.49	FRANKLIN	50.22	LETCHER	60.77	PERRY	106.37
BOONE	31.47	FULTON	52.84	LEWIS	43.26	PIKE	59.01
BOURBON	46.43	GALLATIN	39.47	LINCOLN	75.30	POWELL	122.57
BOYD	36.98	GARRARD	63.33	LIVINGSTON	90.24	PULASKI	95.21
BOYLE	54.52	GRANT	37.02	LOGAN	45.69	ROBERTSON	49.08
BRACKEN	47.95	GRAVES	77.61	LYON	63.39	ROCKCASTLE	70.77
BREATHITT	125.38	GRAYSON	56.36	MADISON	64.99	ROWAN	41.10
BRECKINRIDGE	60.87	GREEN	47.43	MAGOFFIN	66.21	RUSSELL	18.96
BULLITT	47.31	GREENUP	69.60	MARION	69.04	SCOTT	39.87
BUTLER	58.23	HANCOCK	33.51	MARSHALL	35.14	SHELBY	38.60
CALDWELL	49.29	HARDIN	27.52	MARTIN	193.95	SIMPSON	82.88
CALLOWAY	48.13	HARLAN	85.39	MASON	60.44	SPENCER	45.60
CAMPBELL	43.32	HARRISON	58.31	MCCRACKEN	45.66	TAYLOR	58.67
CARLISLE	63.48	HART	29.01	MCCREARY	140.15	TODD	39.17
CARROLL	80.01	HENDERSON	58.46	MCLEAN	57.80	TRIGG	48.82
CARTER	47.15	HENRY	38.99	MEADE	30.10	TRIMBLE	30.88
CASEY	79.72	HICKMAN	23.46	MENIFEE	41.71	UNION	93.76
CHRISTIAN	38.42	HOPKINS	45.55	MERCER	40.74	WARREN	41.92
CLARK	60.65	JACKSON	55.51	METCALFE	49.91	WASHINGTON	47.45
CLAY	230.69	JEFFERSON	51.27	MONROE	89.48	WAYNE	55.64
CLINTON	128.60	JESSAMINE	40.01	MONTGOMERY	55.96	WEBSTER	63.21
CRITTENDEN	60.55	JOHNSON	158.93	MORGAN	80.44	WHITLEY	120.35
CUMBERLAND	117.71	KENTON	31.42	MUHLENBERG	81.65	WOLFE	109.31
DAVIESS	42.75	KNOTT	109.02	NELSON	58.15	WOODFORD	35.97

Kentucky UNBRIDLED SPIRIT

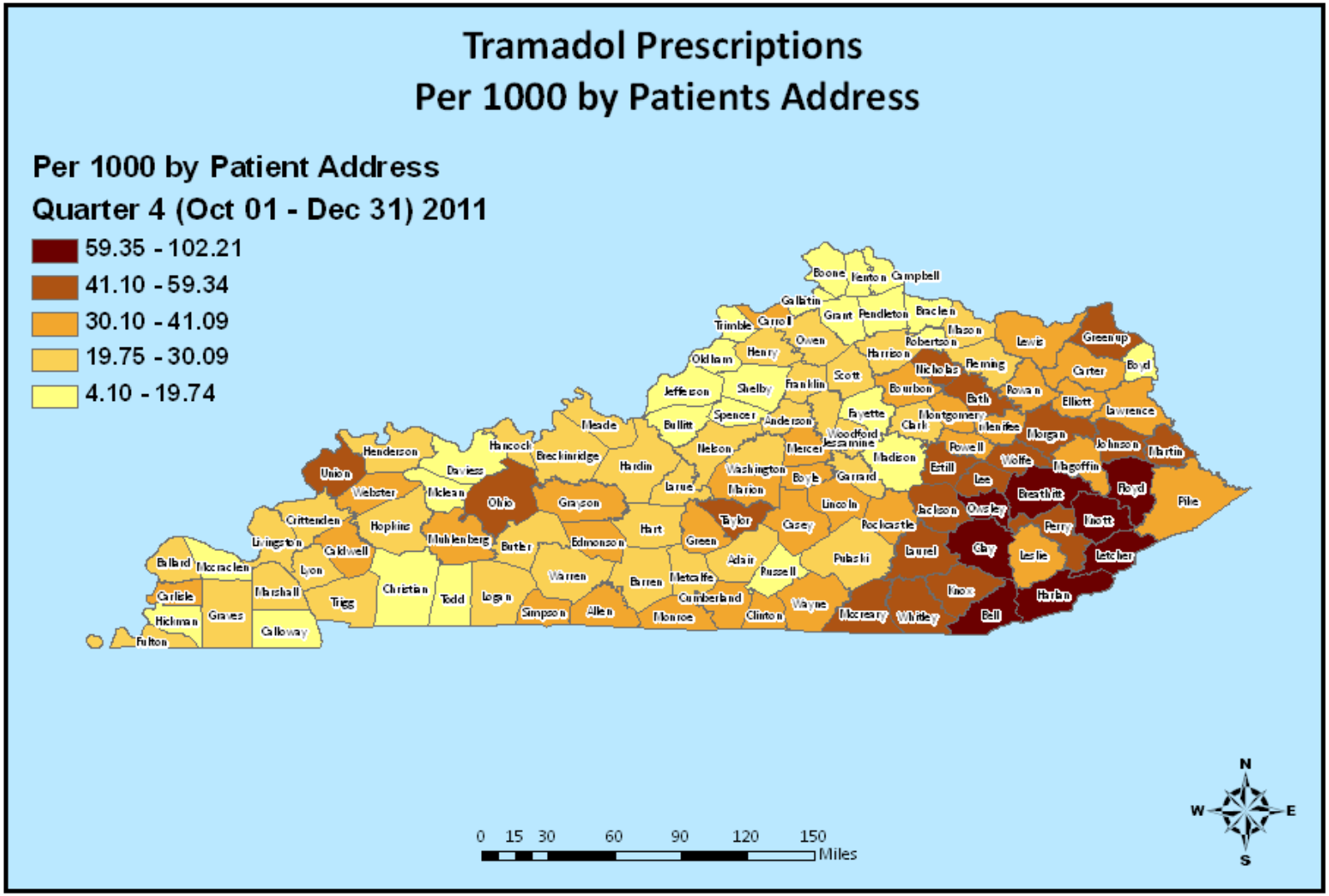
Tramadol Prescribing
Q4 2011



Tramadol Prescribing
Q4 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Tramadol Prescriptions for Quarter 4, 2011
400	3,233
401	1,646
402	10,431
403	7,430
404	4,464
405	12,257
406	1,024
407	5,100
408	1,469
409	4,635
410	5,667
411	3,717
412	2,132
413	1,915
414	783
415	2,176
416	4,063
417	2,014
418	1,632
420	5,249
421	5,613
422	2,462
423	2,824
424	3,429
425	2,097
426	1,619
427	5,517
Totals	**104,598**

Tramadol Usage
Q4 2011



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Tramadol Usage
Q4 2011

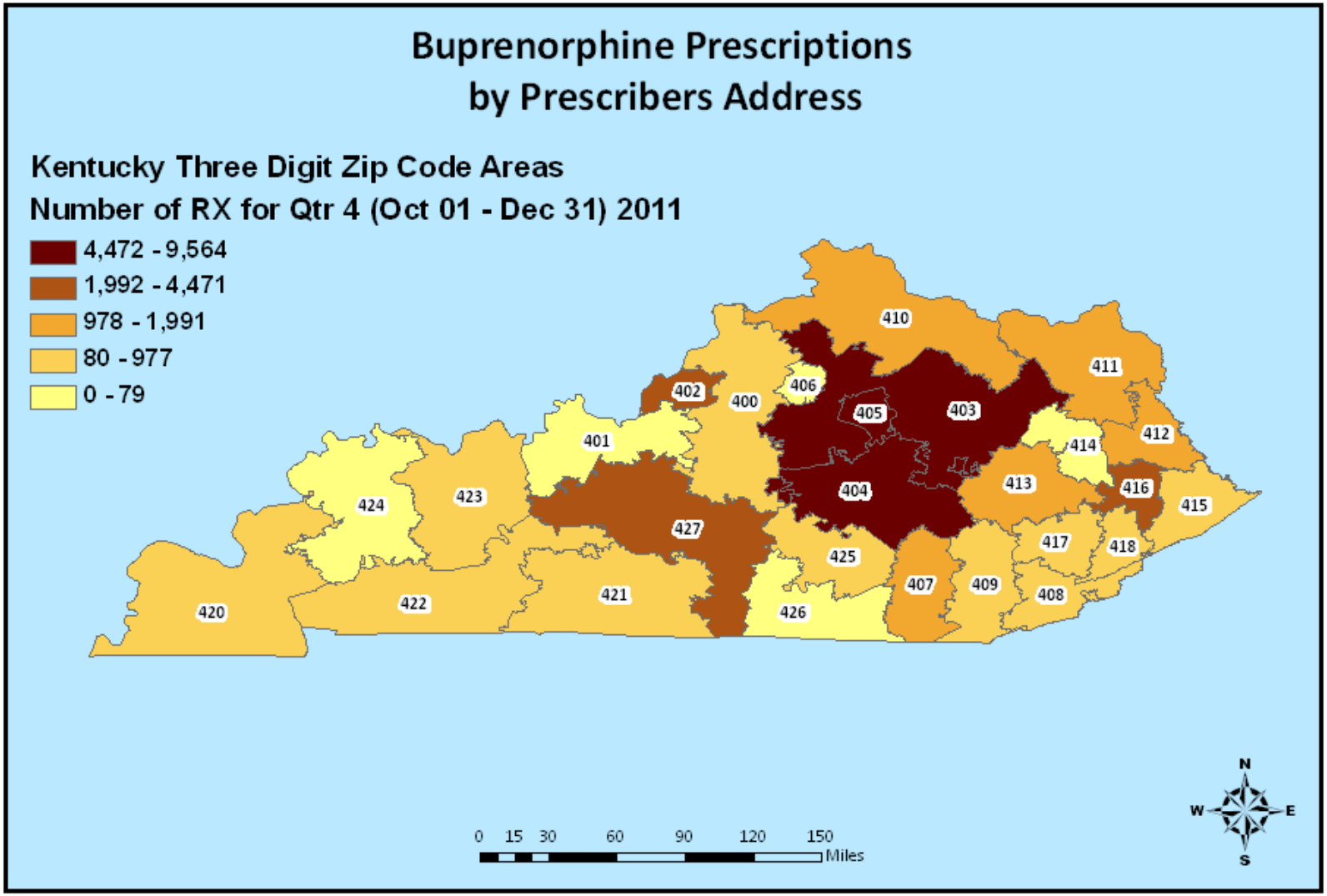
Actual Number of Tramadol Prescriptions for Quarter 4, 2011							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	490	EDMONSON	416	KNOX	1,466	NICHOLAS	302
ALLEN	645	ELLIOTT	262	LARUE	339	OHIO	1,088
ANDERSON	597	ESTILL	708	LAUREL	2,590	OLDHAM	503
BALLARD	191	FAYETTE	5,339	LAWRENCE	619	OWEN	320
BARREN	937	FLEMING	333	LEE	468	OWSLEY	486
BATH	581	FLOYD	2,949	LESLIE	411	PENDLETON	185
BELL	2,135	FRANKLIN	1,110	LETCHER	2,374	PERRY	1,406
BOONE	1,366	FULTON	205	LEWIS	481	PIKE	2,445
BOURBON	632	GALLATIN	169	LINCOLN	906	POWELL	513
BOYD	946	GARRARD	470	LIVINGSTON	281	PULASKI	1,640
BOYLE	1,022	GRANT	475	LOGAN	677	ROBERTSON	41
BRACKEN	116	GRAVES	1,003	LYON	211	ROCKCASTLE	558
BREATHITT	943	GRAYSON	1,058	MADISON	2,026	ROWAN	886
BRECKINRIDGI	431	GREEN	431	MAGOFFIN	769	RUSSELL	72
BULLITT	1,013	GREENUP	1,613	MARION	570	SCOTT	1,193
BUTLER	366	HANCOCK	213	MARSHALL	613	SHELBY	661
CALDWELL	433	HARDIN	2,218	MARTIN	545	SIMPSON	602
CALLOWAY	580	HARLAN	1,882	MASON	278	SPENCER	311
CAMPBELL	1,066	HARRISON	423	MCCRACKEN	1,294	TAYLOR	1,087
CARLISLE	156	HART	495	MCCREARY	583	TODD	188
CARROLL	418	HENDERSON	1,109	MCLEAN	302	TRIGG	418
CARTER	1,017	HENRY	396	MEADE	650	TRIMBLE	119
CASEY	542	HICKMAN	93	MENIFEE	228	UNION	667
CHRISTIAN	1,110	HOPKINS	1,225	MERCER	668	WARREN	2,540
CLARK	1,007	JACKSON	571	METCALFE	236	WASHINGTON	333
CLAY	1,656	JEFFERSON	8,770	MONROE	403	WAYNE	638
CLINTON	393	JESSAMINE	1,143	MONTGOMERY	953	WEBSTER	508
CRITTENDEN	210	JOHNSON	1,038	MORGAN	759	WHITLEY	1,899
CUMBERLAND	245	KENTON	1,627	MUHLENBERG	1,050	WOLFE	398
DAVIESS	1,546	KNOTT	1,101	NELSON	1,057	WOODFORD	617
						TOTAL	108,066

Kentucky UNBRIDLED SPIRIT

Per 1000 Tramadol Usage Q4 2011

Actual Number of Tramadol Prescriptions per 1,000 Residents for Quarter 4, 2011							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	26.27	EDMONSON	34.21	KNOX	45.98	NICHOLAS	42.33
ALLEN	32.32	ELLIOTT	33.37	LARUE	23.89	OHIO	45.63
ANDERSON	27.87	ESTILL	48.26	LAUREL	44.01	OLDHAM	8.34
BALLARD	23.15	FAYETTE	18.05	LAWRENCE	39.03	OWEN	29.52
BARREN	22.22	FLEMING	23.21	LEE	59.34	OWSLEY	102.21
BATH	50.13	FLOYD	74.75	LESLIE	36.34	PENDLETON	12.44
BELL	74.41	FRANKLIN	22.52	LETCHER	96.82	PERRY	48.97
BOONE	11.50	FULTON	30.09	LEWIS	34.68	PIKE	37.60
BOURBON	31.62	GALLATIN	19.68	LINCOLN	36.62	POWELL	40.67
BOYD	19.09	GARRARD	27.79	LIVINGSTON	29.52	PULASKI	26.01
BOYLE	35.95	GRANT	19.26	LOGAN	25.23	ROBERTSON	17.97
BRACKEN	13.67	GRAVES	27.02	LYON	25.38	ROCKCASTLE	32.72
BREATHITT	67.95	GRAYSON	41.09	MADISON	19.74	ROWAN	37.97
BRECKINRIDGE	21.49	GREEN	38.28	MAGOFFIN	31.85	RUSSELL	4.10
BULLITT	13.63	GREENUP	43.70	MARION	31.69	SCOTT	25.29
BUTLER	28.84	HANCOCK	24.87	MARSHALL	24.43	SHELBY	15.71
CALDWELL	33.35	HARDIN	21.02	MARTIN	57.68	SIMPSON	34.74
CALLOWAY	15.60	HARLAN	64.28	MASON	28.76	SPENCER	18.23
CAMPBELL	11.80	HARRISON	22.45	MCCRACKEN	19.49	TAYLOR	44.35
CARLISLE	30.56	HART	27.20	MCCREARY	42.15	TODD	15.09
CARROLL	38.66	HENDERSON	23.98	MCLEAN	15.89	TRIGG	29.15
CARTER	36.69	HENRY	25.69	MEADE	22.73	TRIMBLE	13.51
CASEY	33.97	HICKMAN	18.97	MENIFEE	36.16	UNION	44.45
CHRISTIAN	15.01	HOPKINS	26.11	MERCER	31.32	WARREN	22.32
CLARK	28.28	JACKSON	42.32	METCALFE	23.37	WASHINGTON	28.42
CLAY	76.21	JEFFERSON	11.83	MONROE	36.76	WAYNE	30.65
CLINTON	38.26	JESSAMINE	23.53	MONTGOMERY	35.96	WEBSTER	37.30
CRITTENDEN	22.54	JOHNSON	44.44	MORGAN	54.51	WHITLEY	53.29
CUMBERLAND	35.74	KENTON	10.19	MUHLENBERG	33.33	WOLFE	54.11
DAVIESS	15.99	KNOTT	67.36	NELSON	24.33	WOODFORD	24.74

Buprenorphine Prescribing Q4 2011



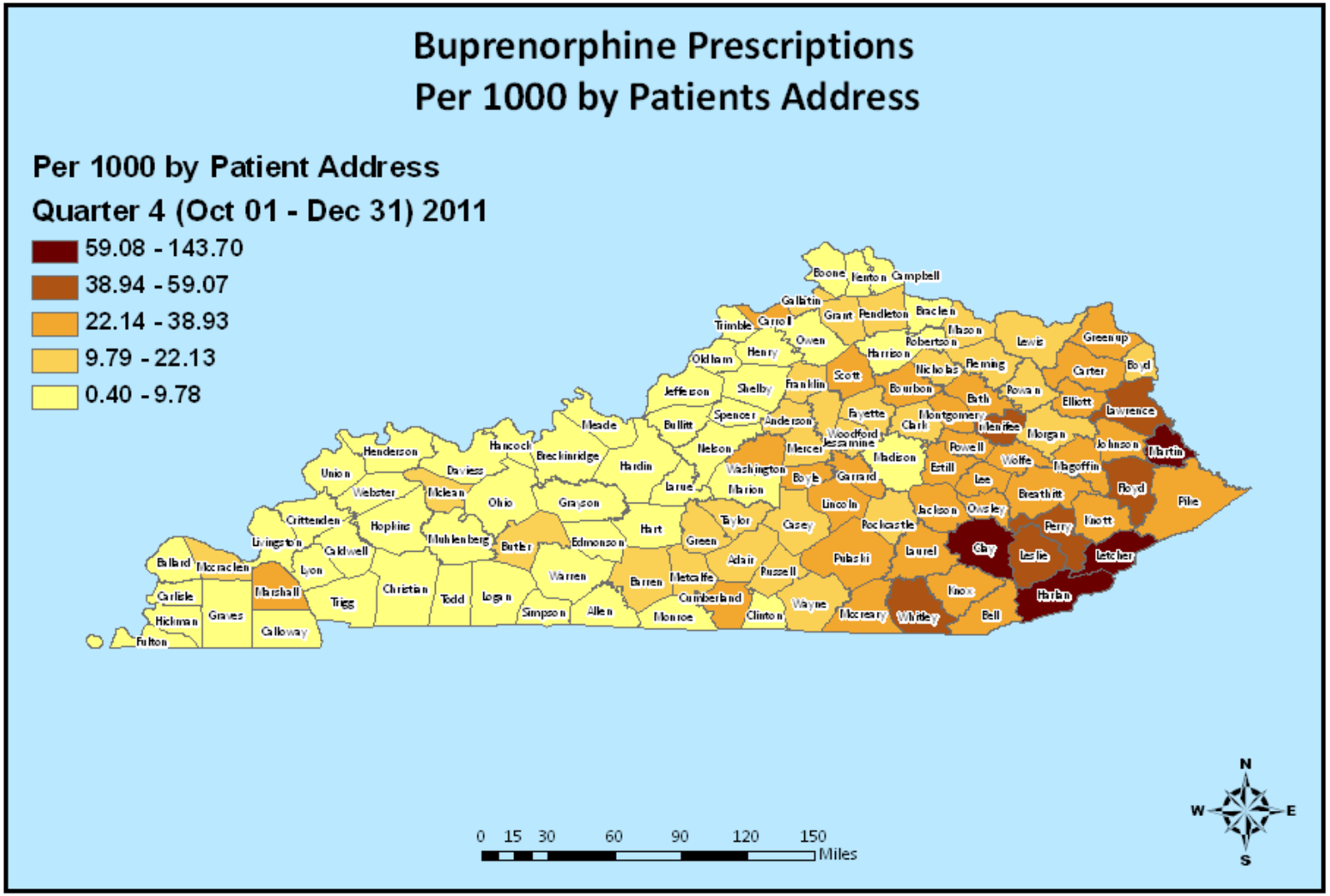
Kentucky UNBRIDLED SPIRIT

Buprenorphine Prescribing Q4 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Buprenorphine Prescriptions Quarter 4, 2011
400	614
401	0
402	4,471
403	9,564
404	8,600
405	8,508
406	8
407	1,335
408	338
409	977
410	1,755
411	1,393
412	1,463
413	1,991
414	1
415	417
416	2,727
417	840
418	394
420	370
421	366
422	475
423	350
424	79
425	894
426	1
427	2,799
Totals	**50,730**

Kentucky UNBRIDLED SPIRIT

Buprenorphine Usage
Q4 2011



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Buprenorphine Usage
Q4 2011

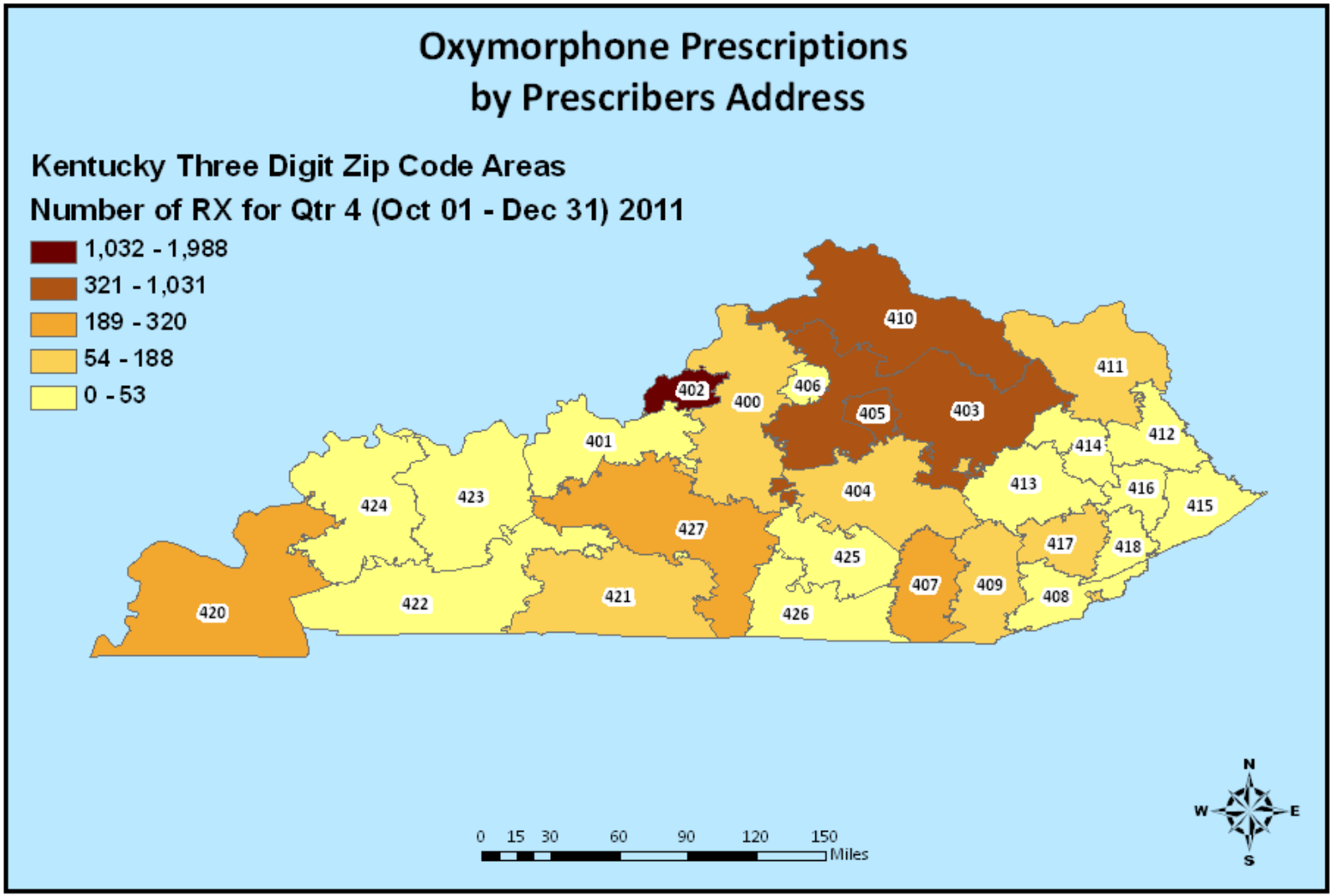
Actual Number of Buprenorphine Prescriptions for Quarter 4, 2011							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	370	EDMONSON	51	KNOX	977	NICHOLAS	141
ALLEN	179	ELLIOTT	251	LARUE	78	OHIO	40
ANDERSON	405	ESTILL	405	LAUREL	2,066	OLDHAM	272
BALLARD	22	FAYETTE	3,118	LAWRENCE	779	OWEN	57
BARREN	448	FLEMING	191	LEE	259	OWSLEY	165
BATH	301	FLOYD	1,712	LESLIE	533	PENDLETON	199
BELL	1,117	FRANKLIN	696	LETCHER	2,884	PERRY	1,696
BOONE	999	FULTON	6	LEWIS	176	PIKE	2,043
BOURBON	574	GALLATIN	94	LINCOLN	679	POWELL	452
BOYD	754	GARRARD	429	LIVINGSTON	25	PULASKI	1,455
BOYLE	728	GRANT	339	LOGAN	118	ROBERTSON	8
BRACKEN	69	GRAVES	84	LYON	31	ROCKCASTLE	277
BREATHITT	515	GRAYSON	153	MADISON	1,964	ROWAN	400
BRECKINRIDGI	70	GREEN	133	MAGOFFIN	1,916	RUSSELL	246
BULLITT	487	GREENUP	1,050	MARION	282	SCOTT	1,241
BUTLER	130	HANCOCK	19	MARSHALL	334	SHELBY	235
CALDWELL	127	HARDIN	421	MARTIN	462	SIMPSON	120
CALLOWAY	260	HARLAN	2,700	MASON	280	SPENCER	59
CAMPBELL	760	HARRISON	151	MCCRACKEN	413	TAYLOR	468
CARLISLE	28	HART	142	MCCREARY	685	TODD	5
CARROLL	307	HENDERSON	31	MCLEAN	36	TRIGG	52
CARTER	920	HENRY	51	MEADE	140	TRIMBLE	32
CASEY	336	HICKMAN	13	MENIFEE	258	UNION	65
CHRISTIAN	301	HOPKINS	308	MERCER	472	WARREN	607
CLARK	614	JACKSON	496	METCALFE	111	WASHINGTON	283
CLAY	1,993	JEFFERSON	3,933	MONROE	42	WAYNE	411
CLINTON	46	JESSAMINE	1,057	MONTGOMERY	888	WEBSTER	61
CRITTENDEN	12	JOHNSON	768	MORGAN	192	WHITLEY	2,018
CUMBERLAND	210	KENTON	1,212	MUHLENBERG	293	WOLFE	191
DAVIESS	169	KNOTT	563	NELSON	308	WOODFORD	351
						TOTAL	65,159

Kentucky UNBRIDLED SPIRIT

Per 1000 Buprenorphine Usage Q4 2011

Actual Number of Buprenorphine Prescriptions per 1,000 Residents for Quarter 4, 2011							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	19.83	EDMONSON	4.19	KNOX	30.64	NICHOLAS	19.76
ALLEN	8.97	ELLIOTT	31.97	LARUE	5.50	OHIO	1.68
ANDERSON	18.91	ESTILL	27.60	LAUREL	35.11	OLDHAM	4.51
BALLARD	2.67	FAYETTE	10.54	LAWRENCE	49.12	OWEN	5.26
BARREN	10.62	FLEMING	13.31	LEE	32.84	OWSLEY	34.70
BATH	25.97	FLOYD	43.40	LESLIE	47.13	PENDLETON	13.38
BELL	38.93	FRANKLIN	14.12	LETCHER	117.62	PERRY	59.07
BOONE	8.41	FULTON	0.88	LEWIS	12.69	PIKE	31.42
BOURBON	28.72	GALLATIN	10.94	LINCOLN	27.44	POWELL	35.84
BOYD	15.22	GARRARD	25.37	LIVINGSTON	2.63	PULASKI	23.07
BOYLE	25.60	GRANT	13.75	LOGAN	4.40	ROBERTSON	3.51
BRACKEN	8.13	GRAVES	2.26	LYON	3.73	ROCKCASTLE	16.24
BREATHITT	37.11	GRAYSON	5.94	MADISON	6.30	ROWAN	17.14
BRECKINRIDGE	3.49	GREEN	11.81	MAGOFFIN	37.42	RUSSELL	14.01
BULLITT	6.55	GREENUP	28.45	MARION	3.78	SCOTT	26.31
BUTLER	10.24	HANCOCK	2.22	MARSHALL	23.69	SHELBY	5.59
CALDWELL	9.78	HARDIN	3.99	MARTIN	143.70	SIMPSON	6.93
CALLOWAY	6.99	HARLAN	92.22	MASON	14.23	SPENCER	3.46
CAMPBELL	8.41	HARRISON	8.01	MCCRACKEN	10.62	TAYLOR	19.09
CARLISLE	5.49	HART	7.80	MCCREARY	35.73	TODD	0.40
CARROLL	28.40	HENDERSON	0.67	MCLEAN	16.01	TRIGG	3.63
CARTER	33.19	HENRY	3.31	MEADE	4.89	TRIMBLE	3.63
CASEY	21.06	HICKMAN	2.65	MENIFEE	40.91	UNION	4.33
CHRISTIAN	4.07	HOPKINS	6.56	MERCER	22.13	WARREN	5.33
CLARK	17.24	JACKSON	36.76	METCALFE	10.99	WASHINGTON	24.15
CLAY	91.72	JEFFERSON	5.31	MONROE	3.83	WAYNE	19.75
CLINTON	4.48	JESSAMINE	21.76	MONTGOMERY	33.51	WEBSTER	4.48
CRITTENDEN	1.29	JOHNSON	32.88	MORGAN	13.79	WHITLEY	56.63
CUMBERLAND	30.63	KENTON	7.59	MUHLENBERG	9.30	WOLFE	25.97
DAVIESS	1.75	KNOTT	34.44	NELSON	7.09	WOODFORD	14.07

Oxymorphone Prescribing Q4 2011



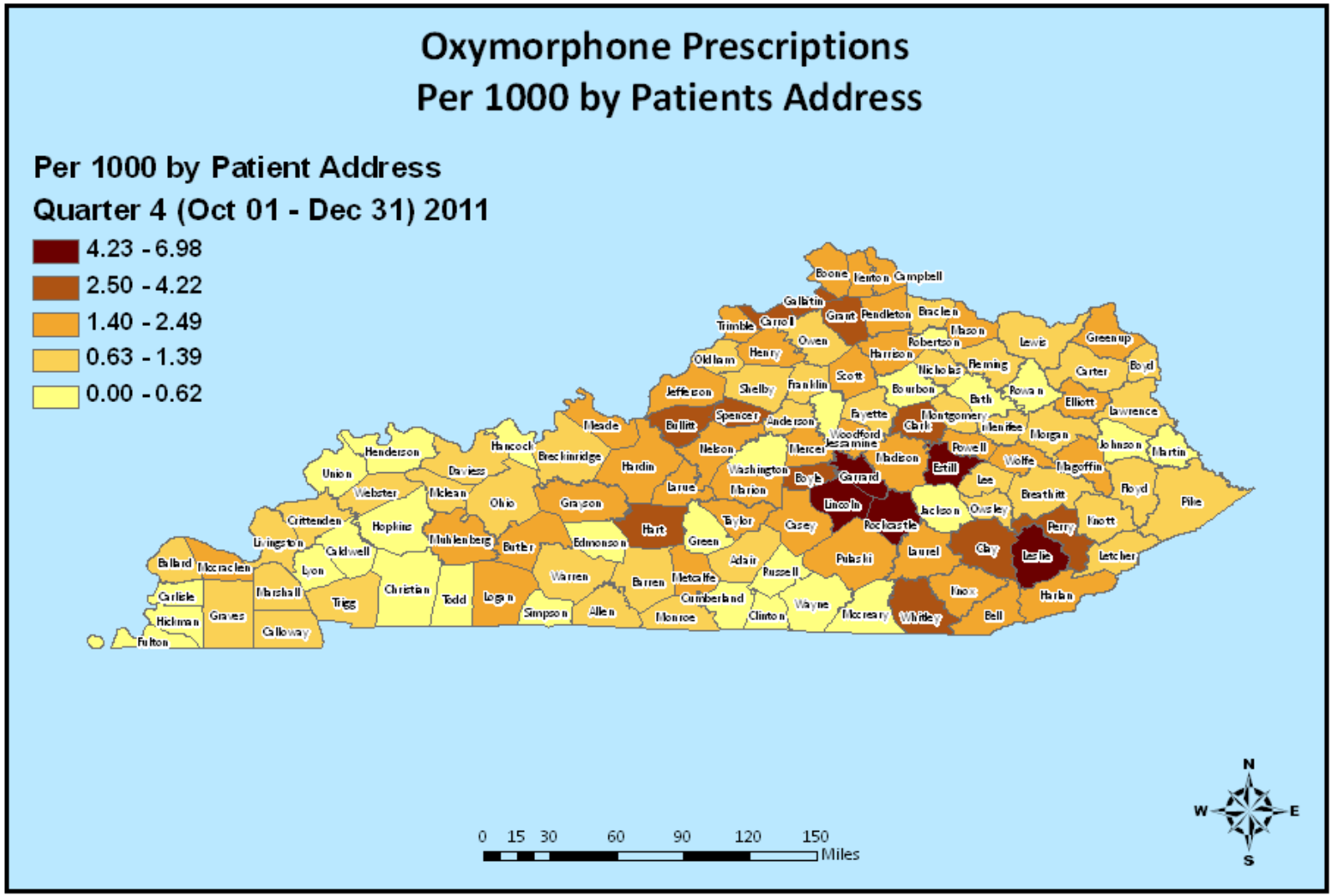
Kentucky UNBRIDLED SPIRIT

Oxymorphone Prescribing Q4 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Oxymorphone Prescriptions for Quarter 4, 2011
400	104
401	53
402	1,988
403	747
404	110
405	776
406	13
407	284
408	0
409	163
410	1,031
411	120
412	4
413	2
414	0
415	2
416	20
417	135
418	0
420	320
421	188
422	35
423	52
424	19
425	10
426	12
427	308
Totals	**6,496**

Kentucky UNBRIDLED SPIRIT

Oxymorphone Usage
Q4 2011



Cabinet for Health and Family Services

Kentucky
UNBRIDLED SPIRIT

Oxymorphone Usage
Q4 2011

Actual Number of Oxymorphone Prescriptions for Quarter 4, 2011							
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS
ADAIR	20	EDMONSON	7	KNOX	67	NICHOLAS	7
ALLEN	23	ELLIOTT	18	LARUE	30	OHIO	19
ANDERSON	20	ESTILL	76	LAUREL	120	OLDHAM	59
BALLARD	11	FAYETTE	205	LAWRENCE	12	OWEN	7
BARREN	34	FLEMING	11	LEE	6	OWSLEY	6
BATH	2	FLOYD	52	LESLIE	78	PENDLETON	37
BELL	67	FRANKLIN	40	LETCHER	23	PERRY	82
BOONE	281	FULTON	1	LEWIS	11	PIKE	46
BOURBON	2	GALLATIN	28	LINCOLN	114	POWELL	19
BOYD	43	GARRARD	77	LIVINGSTON	12	PULASKI	116
BOYLE	94	GRANT	104	LOGAN	47	ROBERTSON	0
BRACKEN	11	GRAVES	38	LYON	1	ROCKCASTLE	119
BREATHITT	16	GRAYSON	39	MADISON	90	ROWAN	9
BRECKINRIDGI	20	GREEN	5	MAGOFFIN	7	RUSSELL	7
BULLITT	201	GREENUP	79	MARION	44	SCOTT	69
BUTLER	20	HANCOCK	3	MARSHALL	71	SHELBY	54
CALDWELL	8	HARDIN	211	MARTIN	0	SIMPSON	6
CALLOWAY	26	HARLAN	52	MASON	13	SPENCER	49
CAMPBELL	223	HARRISON	40	MCCRACKEN	124	TAYLOR	38
CARLISLE	1	HART	58	MCCREARY	40	TODD	4
CARROLL	38	HENDERSON	27	MCLEAN	16	TRIGG	20
CARTER	19	HENRY	27	MEADE	49	TRIMBLE	18
CASEY	36	HICKMAN	0	MENIFEE	5	UNION	4
CHRISTIAN	20	HOPKINS	19	MERCER	45	WARREN	75
CLARK	96	JACKSON	6	METCALFE	17	WASHINGTON	5
CLAY	83	JEFFERSON	1,379	MONROE	12	WAYNE	0
CLINTON	3	JESSAMINE	90	MONTGOMERY	34	WEBSTER	12
CRITTENDEN	7	JOHNSON	11	MORGAN	17	WHITLEY	100
CUMBERLAND	4	KENTON	398	MUHLENBERG	64	WOLFE	14
DAVIESS	81	KNOTT	11	NELSON	64	WOODFORD	9
						TOTAL	6,865

Kentucky UNBRIDLED SPIRIT

Per 1000 Oxymorphone Usage Q4 2011

Actual Number of Oxymorphone Prescriptions per 1,000 Residents for Quarter 4, 2011							
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	1.07	EDMONSON	0.58	KNOX	2.10	NICHOLAS	0.98
ALLEN	1.15	ELLIOTT	2.29	LARUE	2.11	OHIO	0.80
ANDERSON	0.93	ESTILL	5.18	LAUREL	2.04	OLDHAM	0.98
BALLARD	1.33	FAYETTE	0.69	LAWRENCE	0.76	OWEN	0.65
BARREN	0.81	FLEMING	0.77	LEE	0.76	OWSLEY	1.26
BATH	0.17	FLOYD	1.32	LESLIE	6.90	PENDLETON	2.49
BELL	2.34	FRANKLIN	0.81	LETCHER	0.94	PERRY	2.86
BOONE	2.37	FULTON	0.15	LEWIS	0.79	PIKE	0.71
BOURBON	0.10	GALLATIN	3.26	LINCOLN	4.61	POWELL	1.51
BOYD	0.87	GARRARD	4.55	LIVINGSTON	1.26	PULASKI	1.84
BOYLE	3.31	GRANT	4.22	LOGAN	1.75	ROBERTSON	0.00
BRACKEN	1.30	GRAVES	1.02	LYON	0.12	ROCKCASTLE	6.98
BREATHITT	1.15	GRAYSON	1.51	MADISON	1.89	ROWAN	0.39
BRECKINRIDGE	1.00	GREEN	0.44	MAGOFFIN	2.19	RUSSELL	0.40
BULLITT	2.70	GREENUP	2.14	MARION	1.68	SCOTT	1.46
BUTLER	1.58	HANCOCK	0.35	MARSHALL	1.09	SHELBY	1.28
CALDWELL	0.62	HARDIN	2.00	MARTIN	0.53	SIMPSON	0.35
CALLOWAY	0.70	HARLAN	1.78	MASON	2.22	SPENCER	2.87
CAMPBELL	2.47	HARRISON	2.12	MCCRACKEN	2.26	TAYLOR	1.55
CARLISLE	0.20	HART	3.19	MCCREARY	0.00	TODD	0.32
CARROLL	3.51	HENDERSON	0.58	MCLEAN	0.74	TRIGG	1.39
CARTER	0.69	HENRY	1.75	MEADE	1.71	TRIMBLE	2.04
CASEY	2.26	HICKMAN	0.00	MENIFEE	0.79	UNION	0.27
CHRISTIAN	0.27	HOPKINS	0.40	MERCER	2.11	WARREN	0.66
CLARK	2.70	JACKSON	0.44	METCALFE	1.68	WASHINGTON	0.43
CLAY	3.82	JEFFERSON	1.86	MONROE	1.09	WAYNE	0.00
CLINTON	0.29	JESSAMINE	1.85	MONTGOMERY	1.28	WEBSTER	0.88
CRITTENDEN	0.75	JOHNSON	0.47	MORGAN	1.22	WHITLEY	2.81
CUMBERLAND	0.58	KENTON	2.49	MUHLENBERG	2.03	WOLFE	1.90
DAVIESS	0.84	KNOTT	0.67	NELSON	1.47	WOODFORD	0.36

Kentucky UNBRIDLED SPIRIT