2006-2008 National Survey on Drug Use and Health
Substate Region Definitions

NOTE: The tables containing 2006-2008 substate estimates were rerun using the 2008-2010 substate region definitions. Notes are provided indicating differences from the 2004-2006 region definitions.

Figure 1. ALABAMA – Substate Regions (defined in terms of counties)

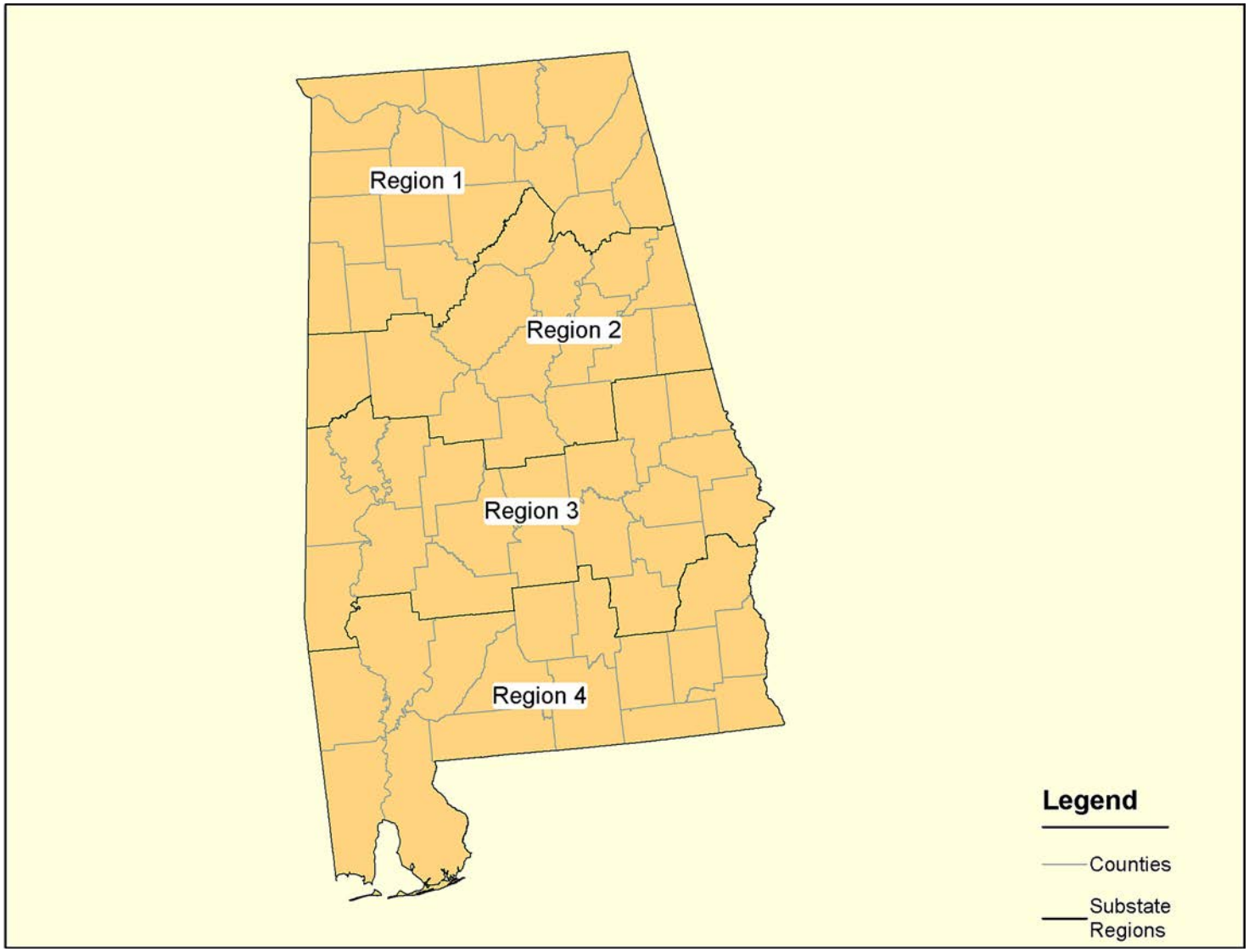


Table 1. ALABAMA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Alabama Department of Mental Health and Mental Retardation and are defined in terms of the State's 67 counties.

Region 1	Region 2	Region 3	Region 4
Cherokee	Bibb	Autauga	Baldwin
Colbert	Blount	Bullock	Barbour
Cullman	Calhoun	Chambers	Butler
De Kalb	Chilton	Choctaw	Clarke
Etowah	Clay	Dallas	Coffee
Fayette	Cleburne	Elmore	Conecuh
Franklin	Coosa	Greene	Covington
Jackson	Jefferson	Hale	Crenshaw
Lamar	Pickens	Lee	Dale
Lauderdale	Randolph	Lowndes	Escambia
Lawrence	Shelby	Macon	Geneva
Limestone	St. Clair	Marengo	Henry
Madison	Talladega	Montgomery	Houston
Marion	Tuscaloosa	Perry	Mobile
Marshall		Pike	Monroe
Morgan		Russell	Washington
Walker		Sumter	
Winston		Tallapoosa	
		Wilcox	

Note: The substate regions defined for Alabama in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 2. ALASKA – Substate Regions (defined in terms of boroughs or census areas)

Table 2. ALASKA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of boroughs or census areas)

The substate regions for Alaska are defined based on regions provided by the Alaska Department of Health and Social Services Division of Behavioral Health Planning Regions.			
Anchorage	**Northern**	**South Central**	**Southeast**
Anchorage Municipality/Borough	Bethel Census Area Denali Borough Fairbanks North Star Borough Nome Census Area North Slope Borough Northwest Arctic Borough Southeast Fairbanks Census Area Wade Hampton Census Area Yukon-Koyukuk Census Area	Aleutians East Borough Aleutians West Census Area Bristol Bay Borough Dillingham Census Area Kenai Peninsula Borough Kodiak Island Borough Lake and Peninsula Borough Matanuska-Susitna Borough Valdez-Cordova Census Area	Haines Borough Juneau City and Borough Ketchikan Gateway Borough Prince of Wales-Outer Ketchikan Census Area Sitka City and Borough Skagway-Hoonah-Angoon Census Area Wrangell-Petersburg Census Area Yakutat City and Borough

Note: The substate regions defined for Alaska in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health*. However, one region, Southeast, is defined consistently across the two sets of region definitions.

Figure 3. ARIZONA – Substate Regions (defined in terms of counties)

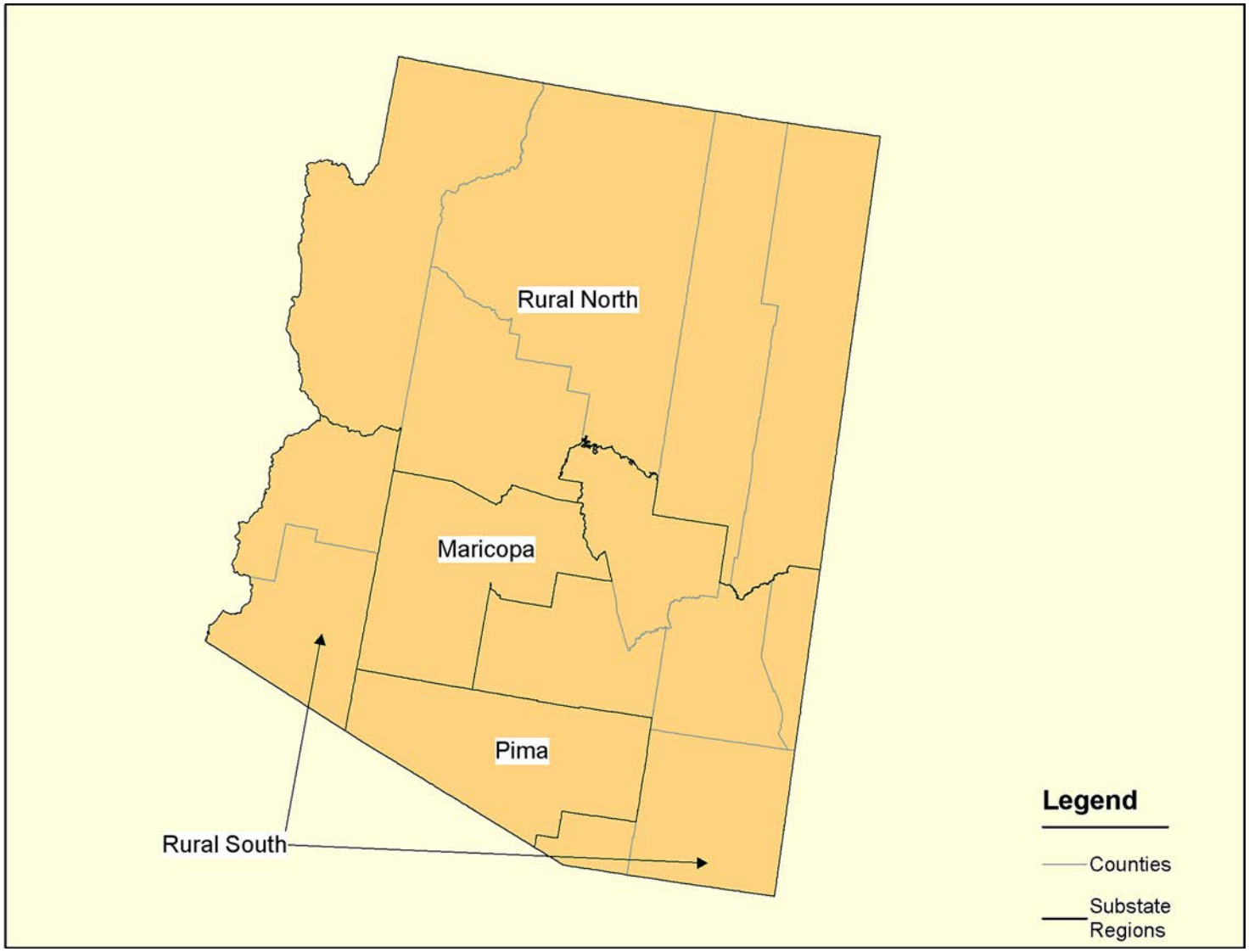


Table 3. ARIZONA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Division of Behavioral Health Services, Arizona Department of Health Services, and are defined in terms of the State's 15 counties. The region definitions include nonadjacent counties being combined to form the Rural South region.

Maricopa	**Pima**	**Rural North**	**Rural South**
Maricopa	Pima	Apache Coconino Mohave Navajo Yavapai	Cochise Gila Graham Greenlee La Paz Pinal Santa Cruz Yuma

Note: The substate regions defined for Arizona in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 4. ARKANSAS – Substate Regions (defined in terms of counties)

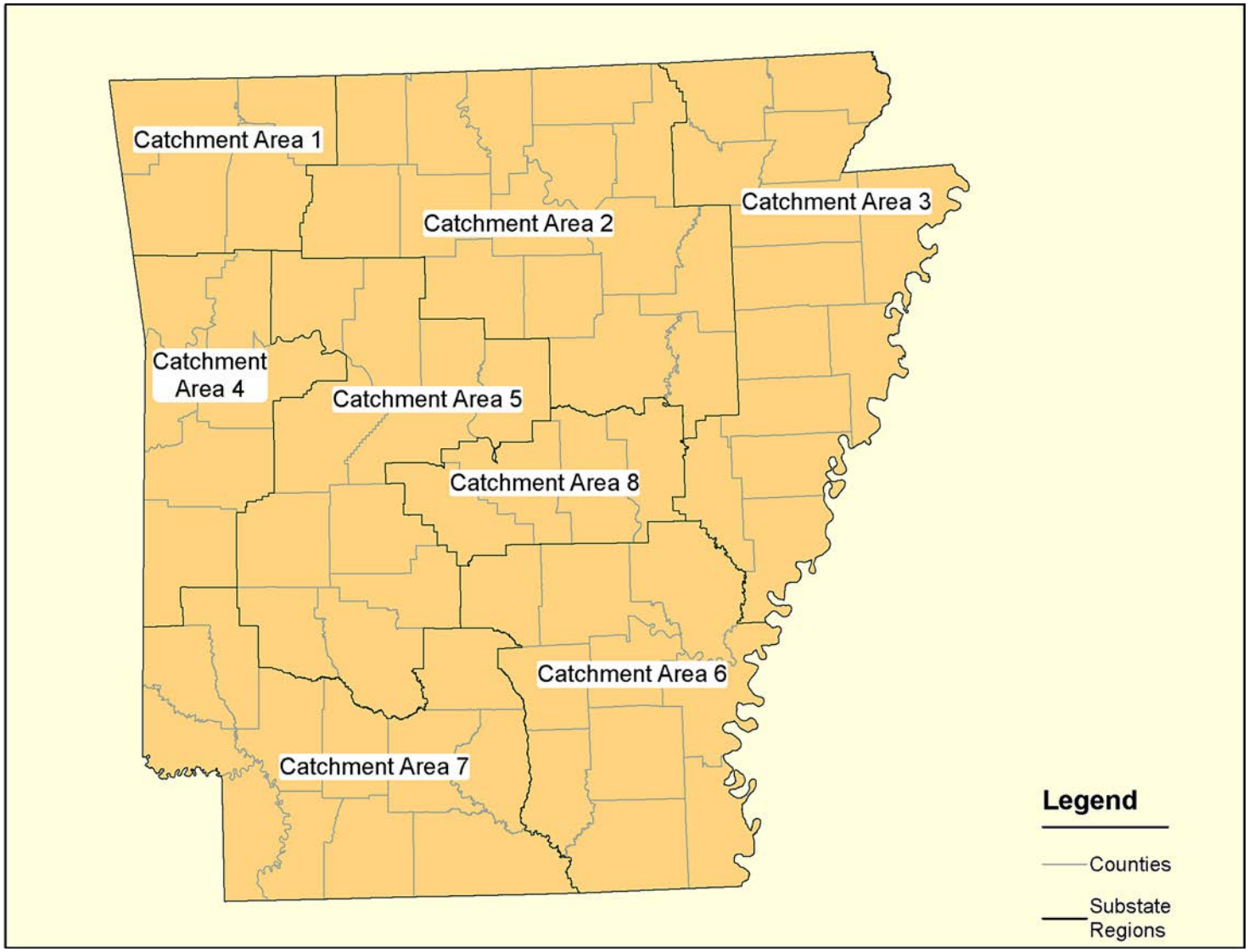


Table 4. ARKANSAS – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Arkansas Department of Health and Human Services, Division of Behavioral Health Services, and are defined in terms of the State's 75 counties.

Catchment Area 1	**Catchment Area 2**	**Catchment Area 3**	**Catchment Area 4**	**Catchment Area 5**	**Catchment Area 6**	**Catchment Area 7**	**Catchment Area 8**
Benton	Baxter	Clay	Crawford	Clark	Arkansas	Calhoun	Lonoke
Carroll	Boone	Craighead	Franklin	Conway	Ashley	Columbia	Prairie
Madison	Cleburne	Crittenden	Logan	Faulkner	Bradley	Dallas	Pulaski
Washington	Fulton	Cross	Polk	Garland	Chicot	Hempstead	Saline
	Independence	Greene	Scott	Hot Spring	Cleveland	Howard	
	Izard	Lawrence	Sebastian	Johnson	Desha	Lafayette	
	Jackson	Lee		Montgomery	Drew	Little River	
	Marion	Mississippi		Perry	Grant	Miller	
	Newton	Monroe		Pike	Jefferson	Nevada	
	Searcy	Phillips		Pope	Lincoln	Ouachita	
	Sharp	Poinsett		Yell		Sevier	
	Stone	Randolph				Union	
	Van Buren	St. Francis					
	White						
	Woodruff						

Note: The substate regions defined for Arkansas in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.* However, one region, Catchment Area 8 (formerly called Area 9), is defined consistently across the two sets of region definitions.

Figure 5. CALIFORNIA – Substate Regions (defined in terms of counties and census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

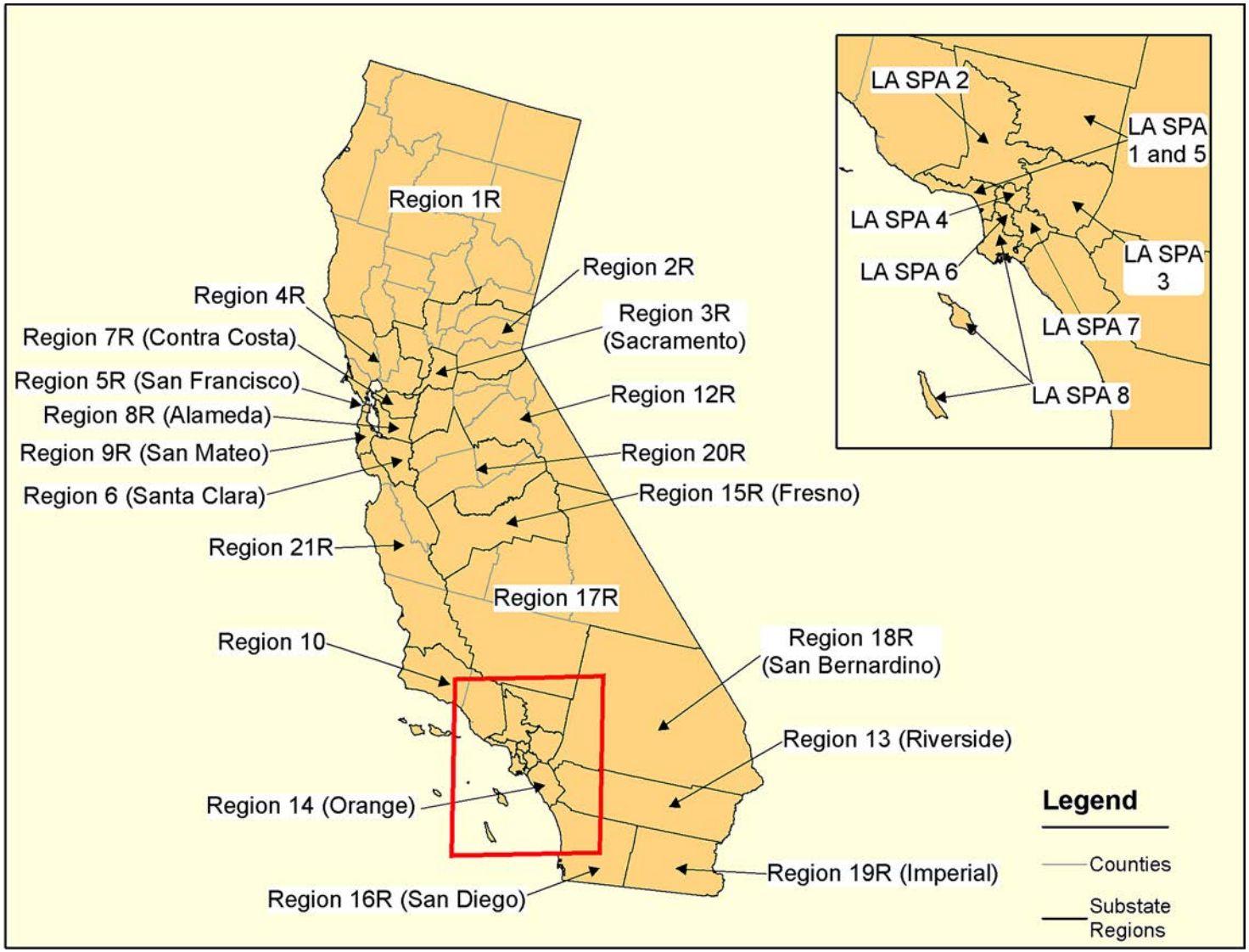


Table 5. CALIFORNIA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties and census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

The substate regions defined here were created in consultation with the California Department of Alcohol and Drug Programs and are defined in terms of the State's 58 counties with the exception of Los Angeles County. Los Angeles County is further split into service planning areas (SPAs) that are defined in terms of census tracts (from the 2000 decennial census). As per the State's request, estimates for 27 substate regions along with two aggregate planning areas (Region 11 for Los Angeles County and Regions 13 and 19R) and maps showing all 27 substate regions have been produced. Note that SPA 1 and SPA 5 in Los Angeles County were combined because individually the sample sizes in these regions were too small for reporting purposes.

Region 1R	Region 2R	Region 3R (Sacramento)	Region 4R	Region 5R (San Francisco)	Region 6 (Santa Clara)	Region 7R (Contra Costa)	Region 8R (Alameda)	Region 9R (San Mateo)	Region 10
Butte Colusa Del Norte Glenn Humboldt Lake Lassen Mendocino Modoc Plumas Shasta Sierra Siskiyou Tehama Trinity	El Dorado Nevada Placer Sutter Yolo Yuba	Sacramento	Marin Napa Solano Sonoma	San Francisco	Santa Clara	Contra Costa	Alameda	San Mateo	Santa Barbara Ventura

Region 11 (Los Angeles)	
LA SPA 1 and 5	**SPA 1:** Tracts 900101 – 910806 and 910901 – 911000 in Los Angeles County (Antelope Valley) **SPA 5:** Tracts 216400, 217000, 261101 – 270200, 271100 – 278100, 700600 – 703002, and 800401 – 800502 in Los Angeles County (West)
LA SPA 2	Tracts 101110 – 143902, 300100 – 320300, 460501 – 460700, 800101 – 800326, 910807 – 910810, 920013 – 920335, and 930200 in Los Angeles County (San Fernando)
LA SPA 3	Tracts 400203 – 460400, 460800 – 482521, 482600 – 482800, and 930000 – 930100 in Los Angeles County (San Gabriel)
LA SPA 4	Tracts 181000 – 216300, 216700 – 216900, 217100 – 218300, 221110 – 221302, 224010 – 224320, 226000, 270300, 530700, and 700100 – 700500 in Los Angeles County (Metro)
LA SPA 6	Tracts 218400 – 220100, 221400 – 222700, 224410 – 224700, 226410 – 243100, 532800 – 532900, 534900 – 535400, 540000 – 541001, 541100 – 543202, 553501 – 553902, and 703100 – 703200 in Los Angeles County (South)
LA SPA 7	Tracts 482522, 500100 – 530602, 530801 – 532700, 533000 – 534804, 535501 – 536200, 550000 – 553400, 554001 – 555104, 555211 – 570003, 570701 – 571102, 571300 – 571400, and 573401 – 573403 in Los Angeles County (East)
LA SPA 8	Tracts 291110 – 297600, 541002, 543303 – 544000, 555202, 570100 – 570603, 571200, 571501 – 573300, and 573500 – 670702 in Los Angeles County (South Bay)

(continued)

Table 5. CALIFORNIA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties and census tracts from the 2000 decennial census, specified by a 6-digit tract identifier) (continued)

	Regions 13 and 19R							
Region 12R	**Region 13 (Riverside)**	**Region 19R (Imperial)**	**Region 14 (Orange)**	**Region 15R (Fresno)**	**Region 16R (San Diego)**	**Region 17R**	**Region 18R (San Bernardino)**	**Region 20R**
Alpine Amador Calaveras Mono San Joaquin Tuolumne	Riverside	Imperial	Orange	Fresno	San Diego	Inyo Kern Kings Tulare	San Bernardino	Madera Mariposa Merced Stanislaus
Region 21R								
Monterey San Benito San Luis Obispo Santa Cruz								

Note: The substate regions defined for California in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.* However, the following five regions are defined consistently across the two sets of region definitions: Region 6 (Santa Clara), Region 10, Region 11 (Los Angeles), Region 13 (Riverside), and Region 14 (Orange).

Figure 6. COLORADO – Substate Regions (defined in terms of counties)

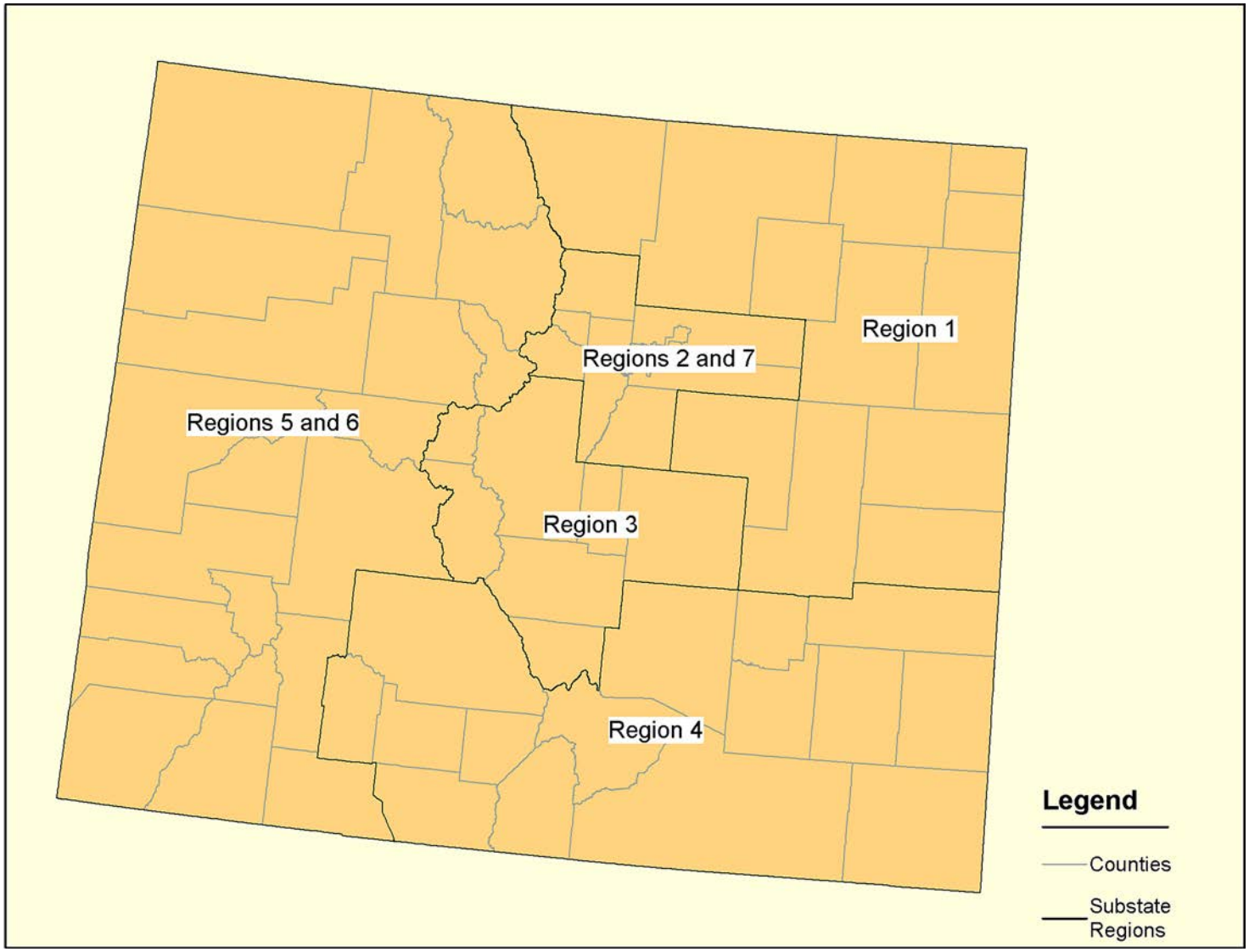


Table 6. COLORADO – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Alcohol and Drug Abuse Division, Colorado Department of Human Services, and are defined in terms of the State's 63 counties (as in the 2000 decennial census).[1] Because of sample size constraints, certain planning areas were combined to form substate regions.

Region 1	Regions 2 and 7	Region 3	Region 4	Regions 5 and 6	
Cheyenne	Region 2	Chaffee	Alamosa	Region 5	Region 6
Elbert	Adams	Custer	Baca	Archuleta	Eagle
Kit Carson	Arapahoe	El Paso	Bent	Delta	Garfield
Larimer	Clear Creek	Fremont	Conejos	Dolores	Grand
Lincoln	Denver	Lake	Costilla	Gunnison	Jackson
Logan	Douglas	Park	Crowley	Hinsdale	Mesa
Morgan	Gilpin	Teller	Huerfano	La Plata	Moffat
Phillips	Jefferson		Kiowa	Montezuma	Pitkin
Sedgwick			Las Animas	Montrose	Rio Blanco
Washington	Region 7		Mineral	Ouray	Routt
Weld	Boulder		Otero	San Juan	Summit
Yuma			Prowers	San Miguel	
			Pueblo		
			Rio Grande		
			Saguache		

Note: The substate regions defined for Colorado in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

[1] Broomfield County, Colorado, was created in 2001. However, the NSDUH sample is based on the counties from the 2000 decennial census when the land area defined by Broomfield County was located in four counties (Adams, Boulder, Jefferson, and Weld); therefore, Broomfield County is not included in this list of substate regions.

Figure 7. CONNECTICUT – Substate Regions (defined in terms of census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

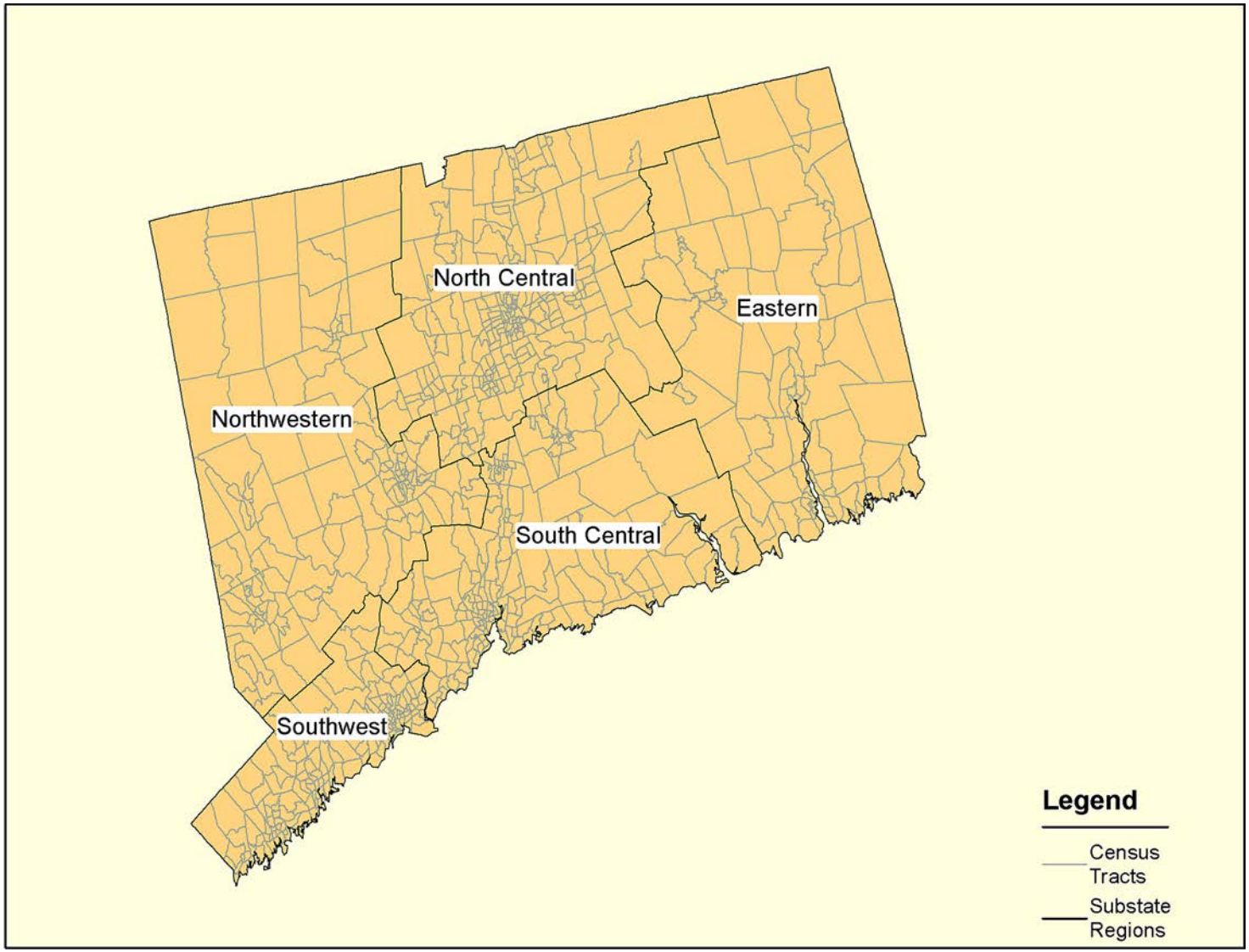


Table 7. CONNECTICUT – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

The Connecticut Department of Mental Health and Addiction Services indicated that planning areas in Connecticut are defined in terms of townships, which in turn are defined in terms of census tracts from the 2000 decennial census within the State's eight counties. Several townships formed a single substate region.	
Eastern	Tracts 690100 – 870100 in New London County; Tracts 840100 – 881500 in Tolland County; Tracts 800300 – 908100 in Windham County
North Central	Tracts 400100 – 524100 in Hartford County; Tracts 425300 – 425500 in Litchfield County; Tracts 526100 – 538202, 890100, and 890200 in Tolland County
Northwestern	Tracts 200100 – 257100 in Fairfield County; Tract 330100 in Hartford County; Tracts 250100 – 362102 in Litchfield County; Tracts 341100 – 361300 in New Haven County
South Central	Tracts 110100 – 110600 in Fairfield County; Tracts 541100 – 680100 in Middlesex County; Tracts 120100 – 194202 in New Haven County; Tracts 650100 – 660102 in New London County
Southwest	Tracts 010101 – 105200 in Fairfield County

Note: The substate regions defined for Connecticut in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 8. DELAWARE – Substate Regions (defined in terms of counties and census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

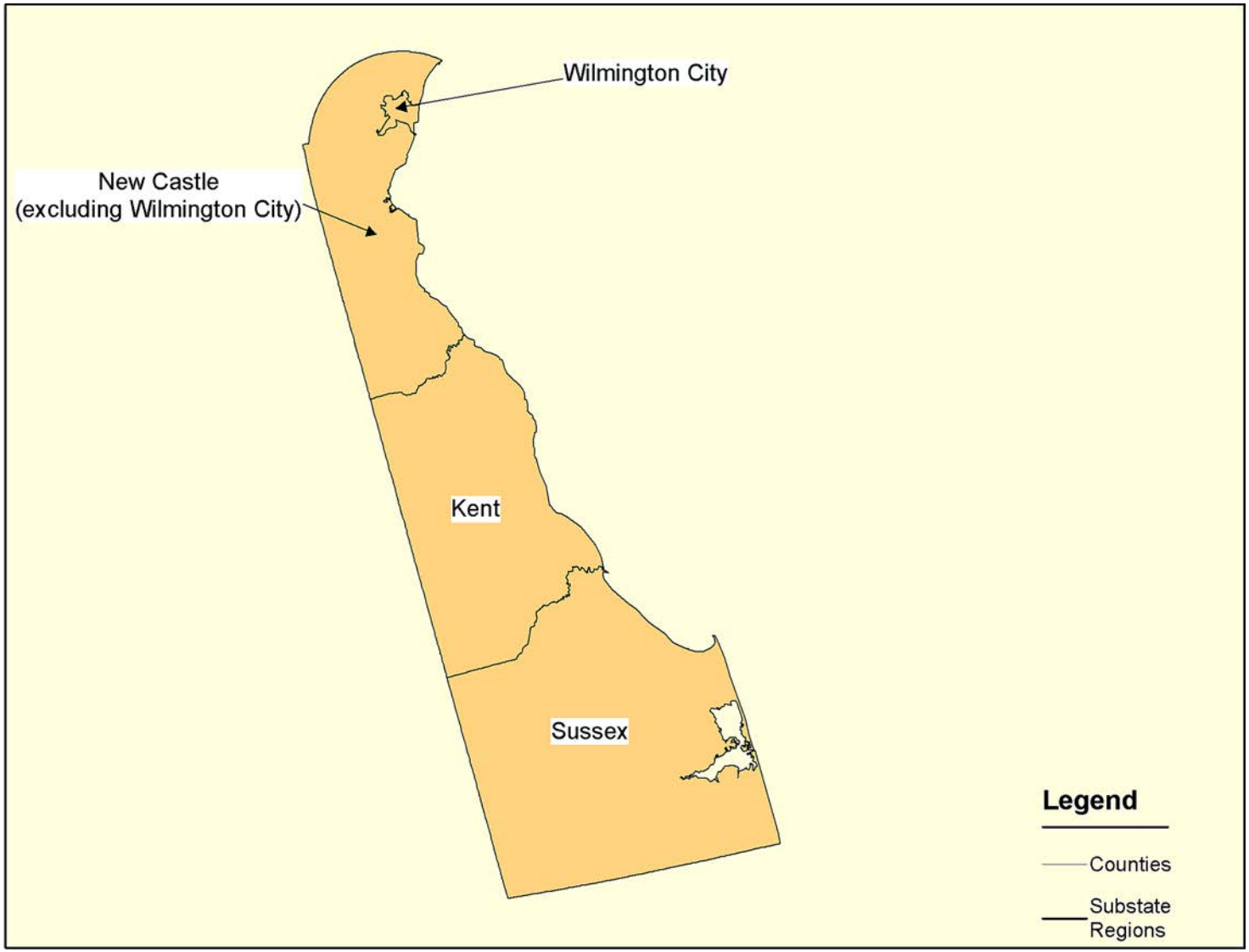


Table 8. DELAWARE – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties and census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

The State's Division of Alcoholism, Drug Abuse and Mental Health, Delaware Department of Health and Social Services, defines its planning regions in terms of the State's three counties, with the exception of the Wilmington City and New Castle regions. The Wilmington City region (that lies in New Castle County) was defined based on all the census tracts from the 2000 decennial census that are either fully or partially contained in Wilmington City. The New Castle region (excluding Wilmington City) comprises all the tracts that are in New Castle County except those in the Wilmington City limits.			
Kent	**New Castle (excluding Wilmington City)**	**Sussex**	**Wilmington City**
Kent	New Castle (excluding Wilmington City)	Sussex	Part of New Castle County (specified by Tracts 000100 – 002700 and 012900)

Note: The substate regions defined for Delaware in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 9. DISTRICT OF COLUMBIA – Substate Regions (defined in terms of census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

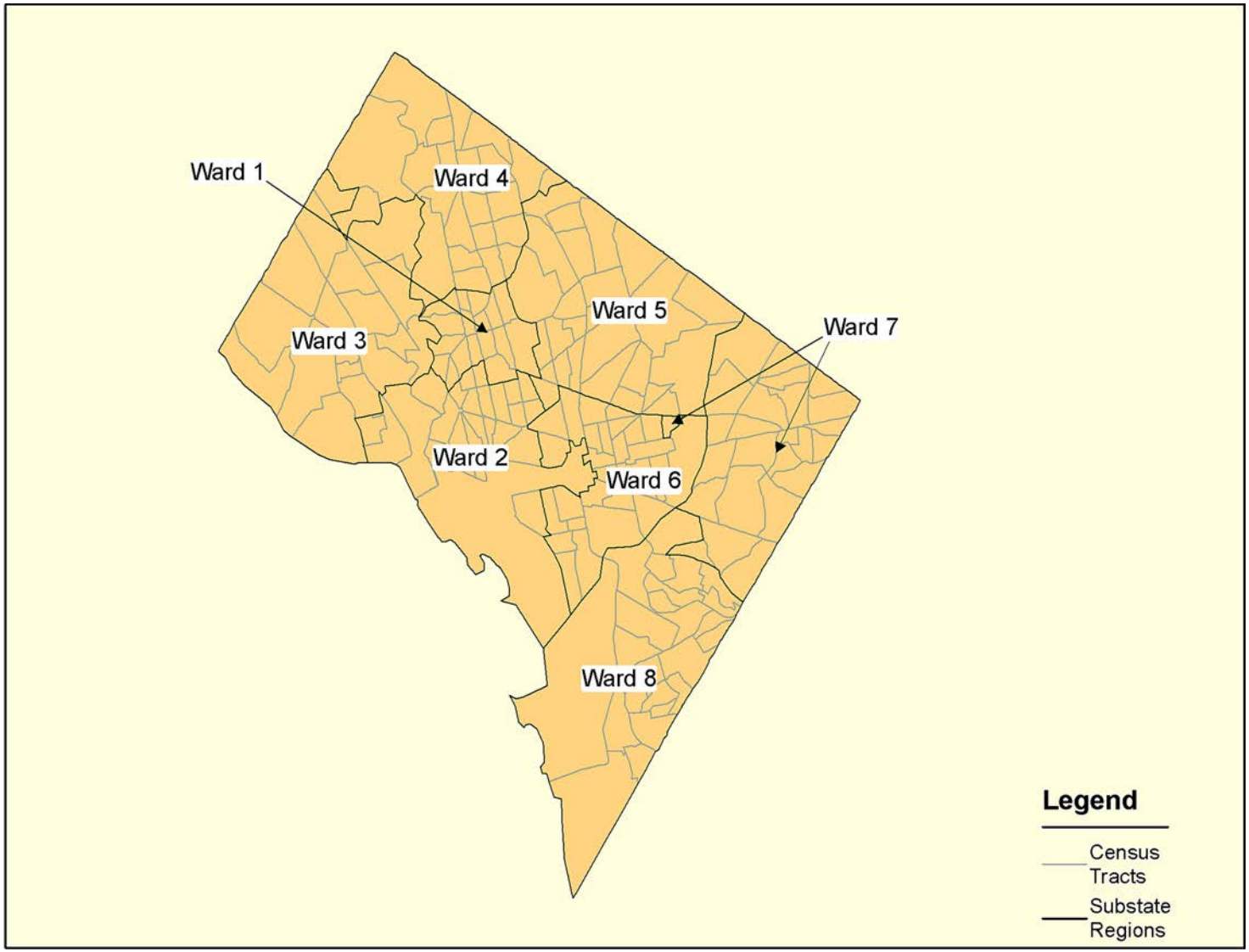


Table 9. DISTRICT OF COLUMBIA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

The District of Columbia's Department of Operations, Addiction Prevention and Recovery Administration, indicated that wards could be used as substate regions. These wards can be described in terms of census tracts from the 2000 decennial census. If a tract overlapped ward boundaries, the tract was placed in the ward in which the majority of the tract fell. Ward 7 is made up of nonadjacent tracts.	
Ward 1	Tracts 002701 – 003200, 003400 – 004002, and 004400
Ward 2	Tracts 000100 – 000202, 004100 – 004300, 004801 – 005800, 006201, and 006202
Ward 3	Tracts 000300 – 001401
Ward 4	Tracts 001402 – 002301, 002400 – 002600, 009505, and 009507
Ward 5	Tracts 002302, 003301, 003302, 004600, 008701 – 009504, 009508, and 009509
Ward 6	Tracts 004700, 005900 – 006100, 006301 – 007200, 007901, and 008001 – 008600
Ward 7	Tracts 007603 – 007809, 007903, 009601 – 009604, and 009901 – 009907
Ward 8	Tracts 007301 – 007601 and 009700 – 009809

Note: The substate regions defined for the District of Columbia in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 10. FLORIDA – Substate Regions (defined in terms of counties)

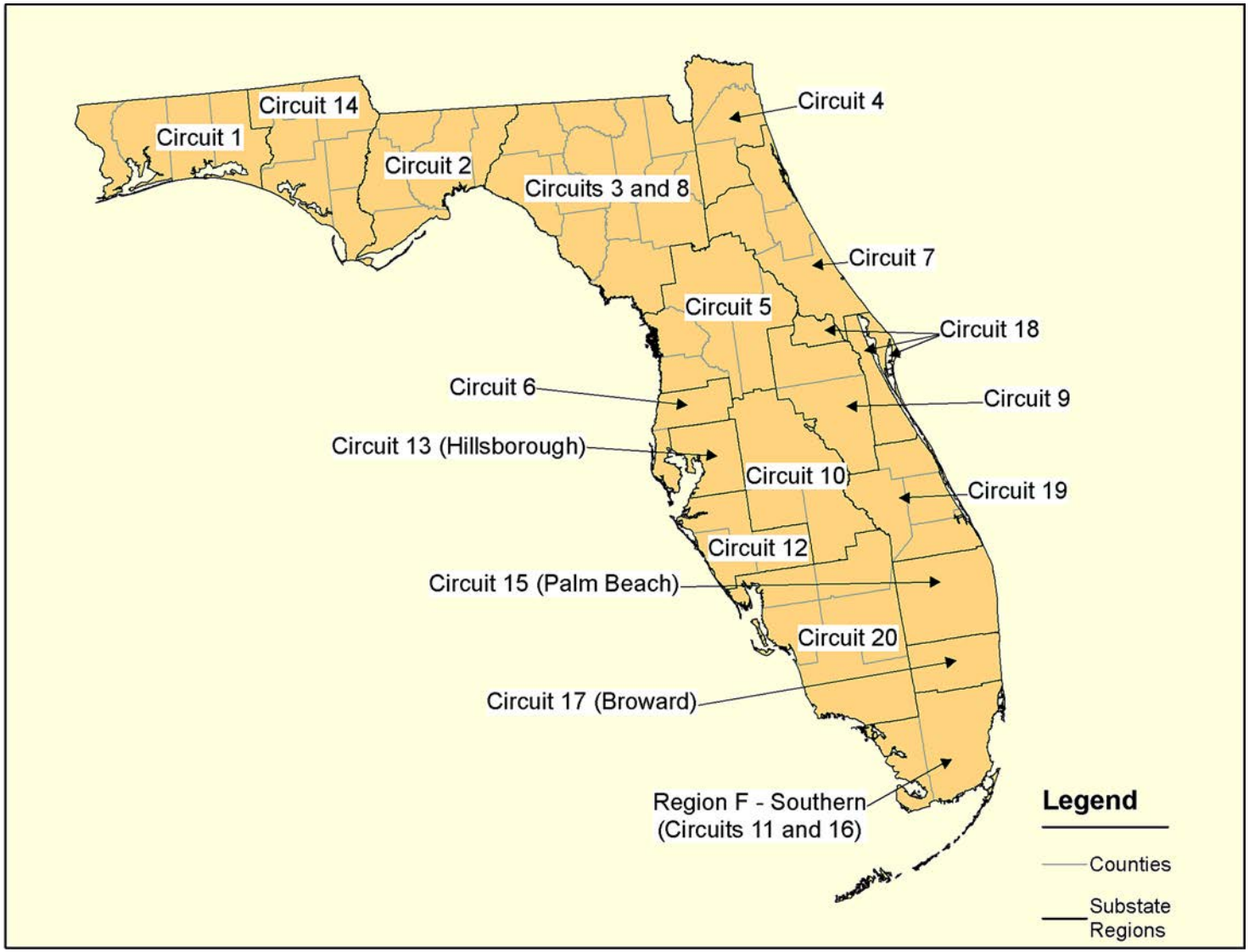


Table 10. FLORIDA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Substance Abuse Program Office, Florida Department of Children and Families, and are defined in terms of the State's 67 counties. As per the State's request, estimates have been produced for 18 circuits along with 5 aggregate substate regions and maps showing all 18 circuits.

Region A - Northwest			Region B - Northeast			
Circuit 1	**Circuit 2**	**Circuit 14**	**Circuits 3 and 8**		**Circuit 4**	**Circuit 7**
Escambia Okaloosa Santa Rosa Walton	Franklin Gadsden Jefferson Leon Liberty Wakulla	Bay Calhoun Gulf Holmes Jackson Washington	Circuit 3 Columbia Dixie Hamilton Lafayette Madison Suwannee Taylor	Circuit 8 Alachua Baker Bradford Gilchrist Levy Union	Clay Duval Nassau	Flagler Putnam St. Johns Volusia

Region C - Central				
Circuit 5	**Circuit 9**	**Circuit 10**	**Circuit 18**	**Circuit 19**
Citrus Hernando Lake Marion Sumter	Orange Osceola	Hardee Highlands Polk	Brevard Seminole	Indian River Martin Okeechobee St. Lucie

Region D - Southeast		Region E – Sun Coast				Region F – Southern (Circuits 11 and 16)
Circuit 15	**Circuit 17**	**Circuit 6**	**Circuit 12**	**Circuit 13**	**Circuit 20**	
Palm Beach	Broward	Pasco Pinellas	De Soto Manatee Sarasota	Hillsborough	Charlotte Collier Glades Hendry Lee	Circuit 11 Miami-Dade Circuit 16 Monroe

Note: The aggregate substate regions defined for Florida in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health*. However, the 18 circuits remain unchanged. Four of the aggregate regions were renamed: Region A is now called Region A – Northwest; Region B is now called Region B – Northeast; Region C is now called Region C – Central; and Region E is now called Region E – Sun Coast. Region D was split into two aggregate regions: Region D – Southeast and Region F – Southern (Circuits 11 and 16).

Figure 11. GEORGIA – Substate Regions (defined in terms of counties)

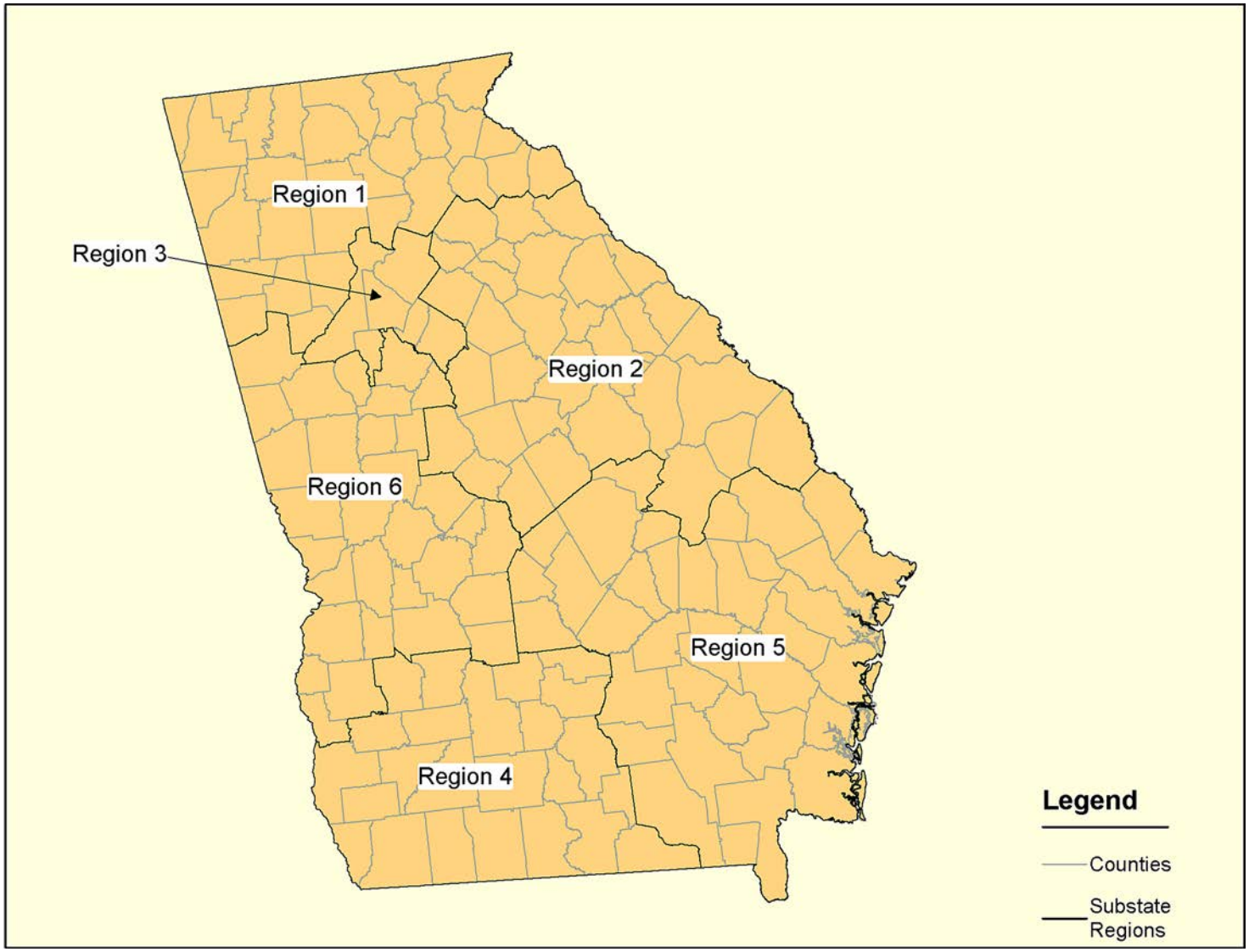


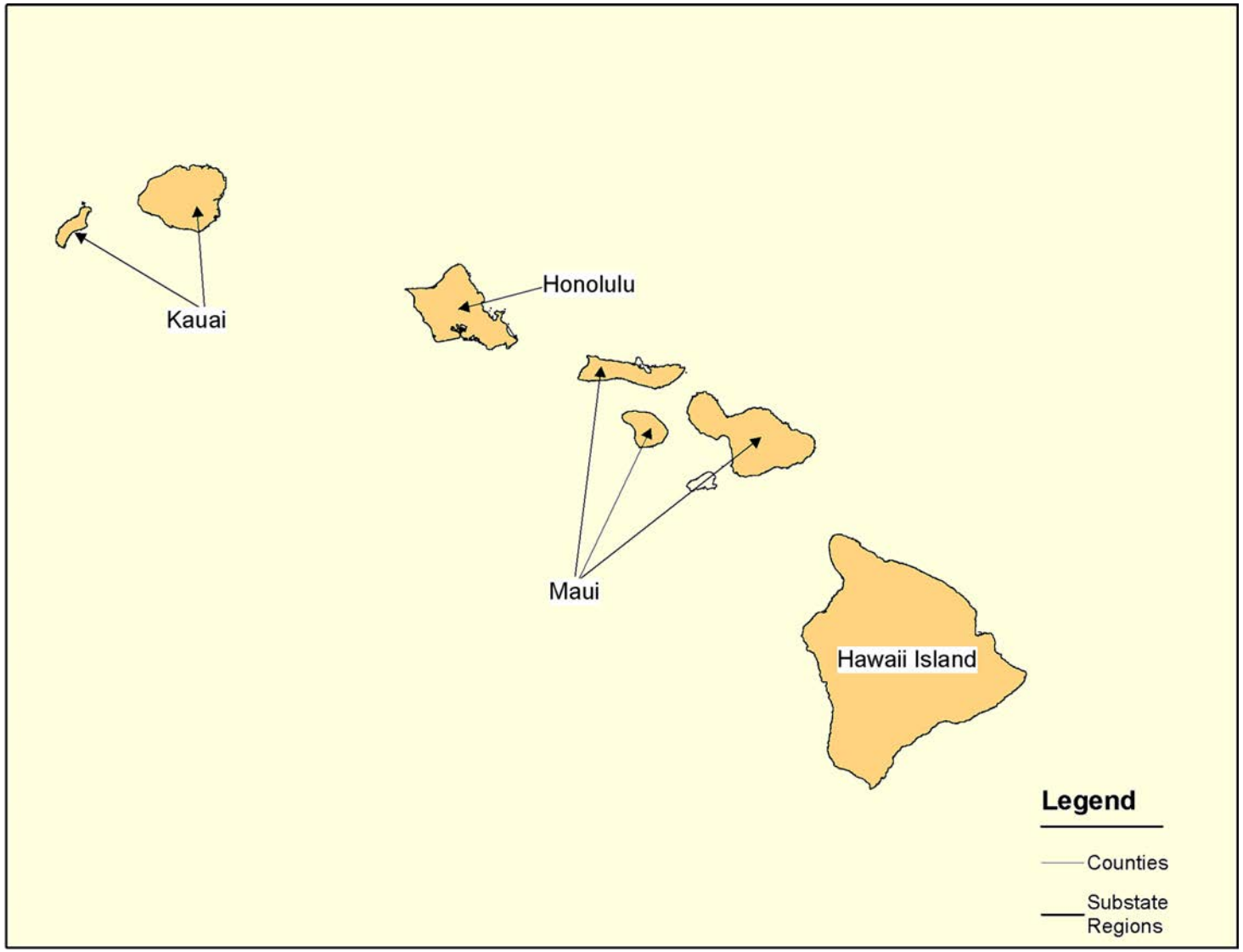
Table 11. GEORGIA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Georgia Department of Human Resources and are defined in terms of the State's 159 counties.

Region 1	Region 2		Region 3	Region 4	Region 5		Region 6
Banks	Baldwin	Madison	Clayton	Baker	Appling	Montgomery	Butts
Bartow	Barrow	McDuffie	De Kalb	Ben Hill	Atkinson	Pierce	Carroll
Catoosa	Bibb	Monroe	Fulton	Berrien	Bacon	Pulaski	Chattahoochee
Chattooga	Burke	Morgan	Gwinnett	Brooks	Bleckley	Tattnall	Clay
Cherokee	Clarke	Oconee	Newton	Calhoun	Brantley	Telfair	Coweta
Cobb	Columbia	Oglethorpe	Rockdale	Colquitt	Bryan	Toombs	Crawford
Dade	Elbert	Putnam		Cook	Bulloch	Treutlen	Crisp
Dawson	Emanuel	Richmond		Decatur	Camden	Ware	Dooly
Douglas	Glascock	Screven		Dougherty	Candler	Wayne	Fayette
Fannin	Greene	Taliaferro		Early	Charlton	Wheeler	Harris
Floyd	Hancock	Twiggs		Echols	Chatham	Wilcox	Heard
Forsyth	Jackson	Walton		Grady	Clinch		Henry
Franklin	Jasper	Warren		Irwin	Coffee		Houston
Gilmer	Jefferson	Washington		Lanier	Dodge		Lamar
Gordon	Jenkins	Wilkes		Lee	Effingham		Macon
Habersham	Jones	Wilkinson		Lowndes	Evans		Marion
Hall	Lincoln			Miller	Glynn		Meriwether
Haralson				Mitchell	Jeff Davis		Muscogee
Hart				Seminole	Johnson		Peach
Lumpkin				Terrell	Laurens		Pike
Murray				Thomas	Liberty		Quitman
Paulding				Tift	Long		Randolph
Pickens				Turner	McIntosh		Schley
Polk				Worth			Spalding
Rabun							Stewart
Stephens							Sumter
Towns							Talbot
Union							Taylor
Walker							Troup
White							Upson
Whitfield							Webster

Note: The substate regions defined for Georgia in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 12. HAWAII – Substate Regions (defined in terms of counties)



Note: Kalawao County and Kahoolawe Island are not part of the substate planning regions for Hawaii.

Table 12. HAWAII – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions for Hawaii were defined in consultation with the State's Alcohol and Drug Abuse Division, Hawaii Department of Health. As per the State's request, estimates for four substate regions, corresponding to the four counties in the State, along with one aggregate planning area (Kauai and Maui) have been produced.			
		Kauai and Maui	
Hawaii Island	**Honolulu**	**Kauai**	**Maui**
Hawaii	Honolulu	Kauai	Maui

Note: The substate regions defined for Hawaii in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 13. IDAHO – Substate Regions (defined in terms of counties)

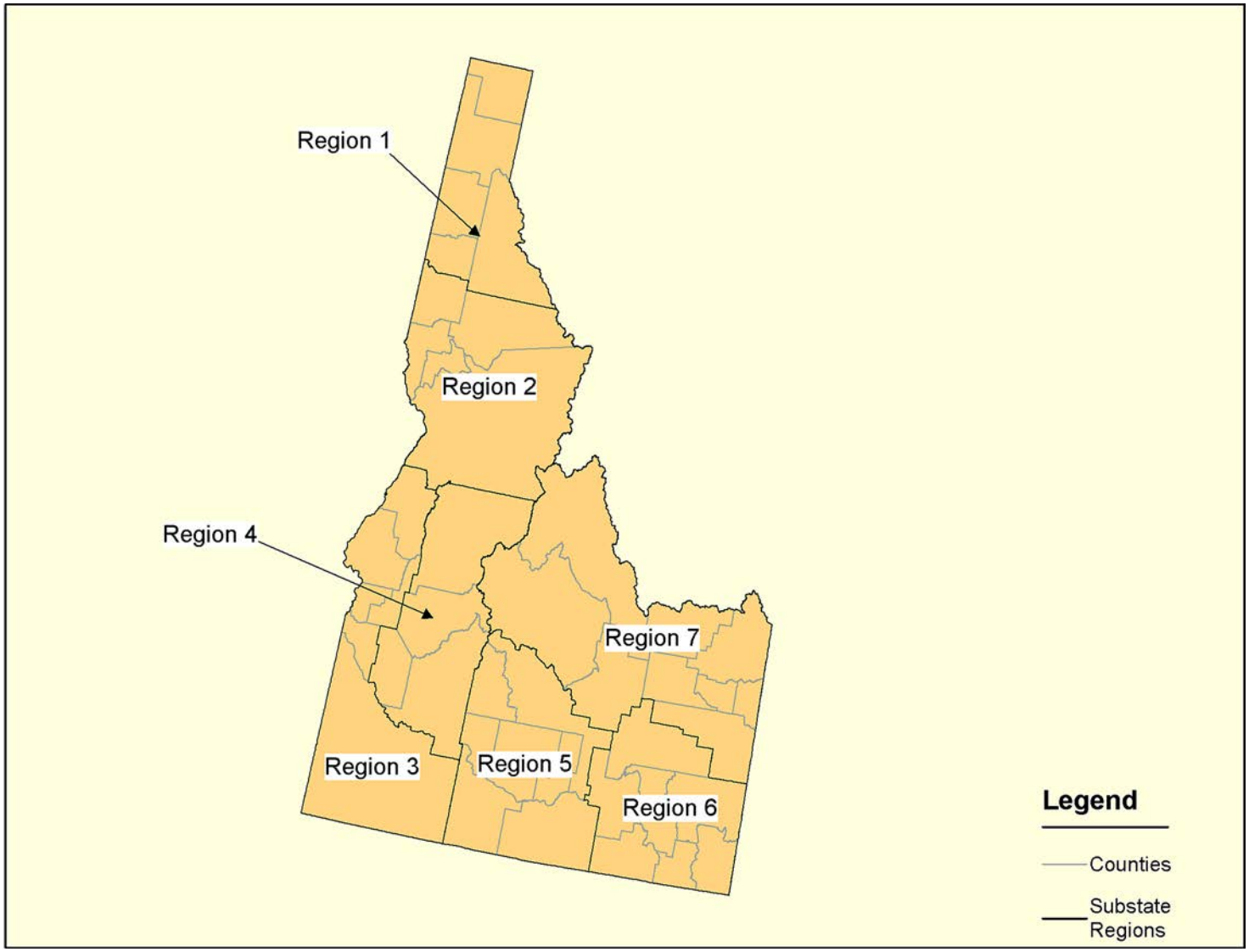


Table 13. IDAHO – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Bureau of Mental Health and Substance Abuse, Division of Family and Community Services, Idaho Department of Health and Welfare, and are defined in terms of the State's 44 counties.

Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Region 7
Benewah	Clearwater	Adams	Ada	Blaine	Bannock	Bonneville
Bonner	Idaho	Canyon	Boise	Camas	Bear Lake	Butte
Boundary	Latah	Gem	Elmore	Cassia	Bingham	Clark
Kootenai	Lewis	Owyhee	Valley	Gooding	Caribou	Custer
Shoshone	Nez Perce	Payette		Jerome	Franklin	Fremont
		Washington		Lincoln	Oneida	Jefferson
				Minidoka	Power	Lemhi
				Twin Falls		Madison
						Teton

Note: The substate regions defined for Idaho in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 14. ILLINOIS – Substate Regions (defined in terms of counties)

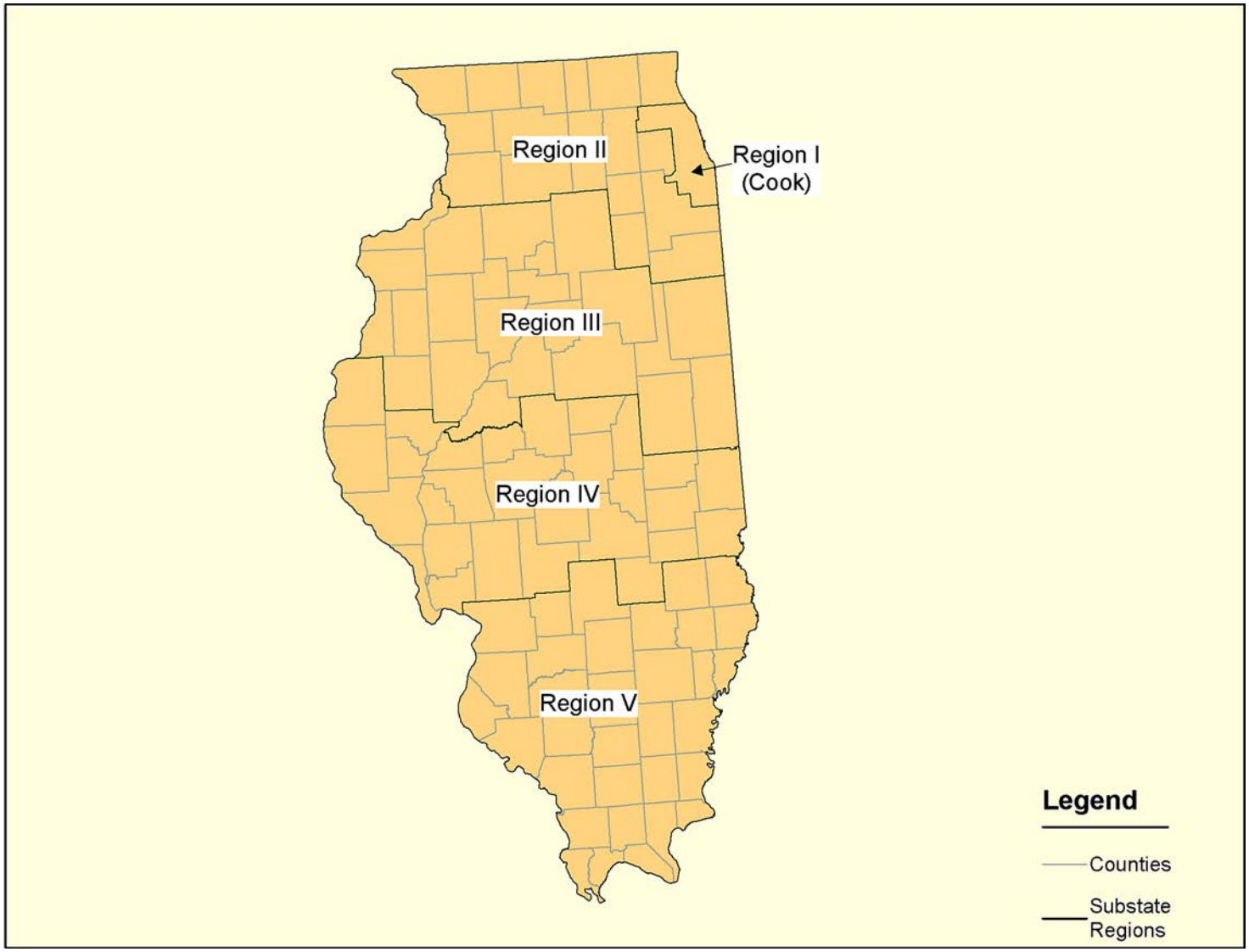


Table 14. ILLINOIS – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Illinois Department of Human Services and are defined in terms of the State's 102 counties.

Region I (Cook)	Region II	Region III	Region IV	Region V	
Cook	Boone	Bureau	Adams	Alexander	Wabash
	Carroll	Champaign	Brown	Bond	Washington
	De Kalb	Ford	Calhoun	Clay	Wayne
	DuPage	Fulton	Cass	Clinton	White
	Grundy	Henderson	Christian	Crawford	Williamson
	Jo Daviess	Henry	Clark	Edwards	
	Kane	Iroquois	Coles	Fayette	
	Kankakee	Knox	Cumberland	Franklin	
	Kendall	La Salle	De Witt	Gallatin	
	Lake	Livingston	Douglas	Hamilton	
	Lee	Marshall	Edgar	Hardin	
	McHenry	Mason	Effingham	Jackson	
	Ogle	McDonough	Greene	Jasper	
	Stephenson	McLean	Hancock	Jefferson	
	Whiteside	Mercer	Jersey	Johnson	
	Will	Peoria	Logan	Lawrence	
	Winnebago	Putnam	Macon	Madison	
		Rock Island	Macoupin	Marion	
		Stark	Menard	Massac	
		Tazewell	Montgomery	Monroe	
		Vermilion	Morgan	Perry	
		Warren	Moultrie	Pope	
		Woodford	Piatt	Pulaski	
			Pike	Randolph	
			Sangamon	Richland	
			Schuyler	Saline	
			Scott	St. Clair	
			Shelby	Union	

Note: The substate regions defined for Illinois in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 15. INDIANA – Substate Regions (defined in terms of counties)

Table 15. INDIANA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Division of Mental Health, Indiana Family and Social Services Administration, and are defined in terms of the State's 92 counties.

Central	East	North Central	Northeast	Northwest	Southeast	Southwest	West
Boone	Blackford	Cass	Adams	Jasper	Bartholomew	Daviess	Benton
Hamilton	Delaware	Elkhart	Allen	Lake	Brown	Dubois	Carroll
Hancock	Fayette	Fulton	De Kalb	Newton	Clark	Gibson	Clay
Hendricks	Grant	Howard	Huntington	Porter	Crawford	Greene	Clinton
Johnson	Henry	Kosciusko	LaGrange	Pulaski	Dearborn	Knox	Fountain
Marion	Jay	La Porte	Noble	Starke	Decatur	Martin	Monroe
Morgan	Madison	Marshall	Steuben		Floyd	Perry	Montgomery
Shelby	Randolph	Miami	Wells		Franklin	Pike	Owen
	Rush	St. Joseph	Whitley		Harrison	Posey	Parke
	Union	Tipton			Jackson	Spencer	Putnam
	Wayne	Wabash			Jefferson	Vanderburgh	Sullivan
					Jennings	Warrick	Tippecanoe
					Lawrence		Vermillion
					Ohio		Vigo
					Orange		Warren
					Ripley		White
					Scott		
					Switzerland		
					Washington		

Note: The substate regions defined for Indiana in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 16. IOWA – Substate Regions (defined in terms of counties)

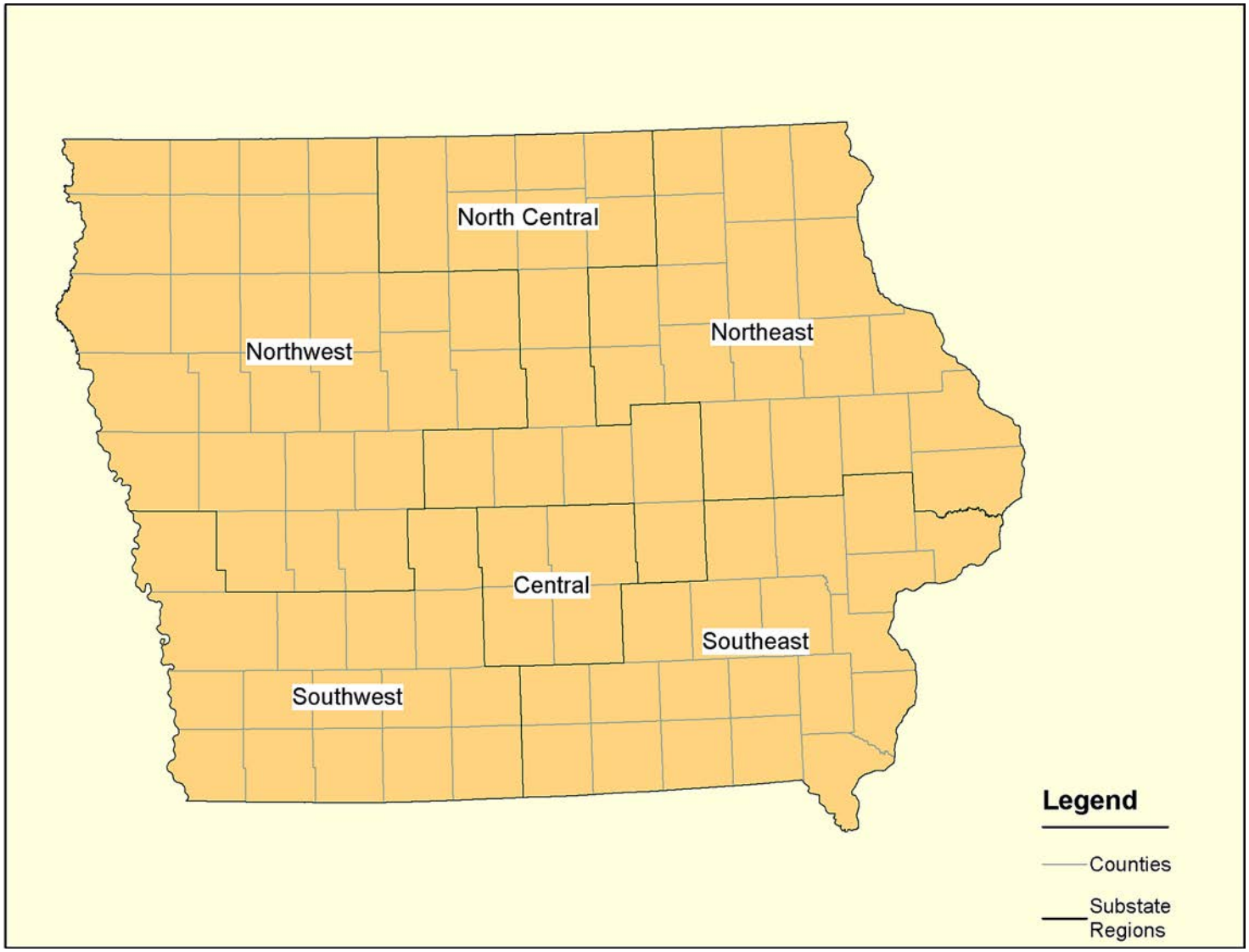


Table 16. IOWA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Division of Health Promotion, Prevention and Addictive Behaviors, Iowa Department of Public Health, and are defined in terms of the State's 99 counties.

Central	North Central	Northeast	Northwest	Southeast	Southwest
Jasper	Boone	Allamakee	Audubon	Appanoose	Adair
Marion	Cerro Gordo	Benton	Buena Vista	Cedar	Adams
Polk	Floyd	Black Hawk	Calhoun	Davis	Cass
Warren	Franklin	Bremer	Carroll	Des Moines	Clarke
	Hancock	Buchanan	Cherokee	Henry	Dallas
	Hardin	Butler	Clay	Iowa	Decatur
	Kossuth	Chickasaw	Crawford	Jefferson	Fremont
	Marshall	Clayton	Dickinson	Johnson	Harrison
	Mitchell	Clinton	Emmet	Keokuk	Madison
	Poweshiek	Delaware	Greene	Lee	Mills
	Story	Dubuque	Guthrie	Louisa	Montgomery
	Tama	Fayette	Hamilton	Lucas	Page
	Winnebago	Grundy	Humboldt	Mahaska	Pottawattamie
	Worth	Howard	Ida	Monroe	Ringgold
		Jackson	Lyon	Muscatine	Taylor
		Jones	Monona	Scott	Union
		Linn	O'Brien	Van Buren	
		Winneshiek	Osceola	Wapello	
			Palo Alto	Washington	
			Plymouth	Wayne	
			Pocahontas		
			Sac		
			Shelby		
			Sioux		
			Webster		
			Woodbury		
			Wright		

Note: The substate regions defined for Iowa in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 17. KANSAS – Substate Regions (defined in terms of counties)

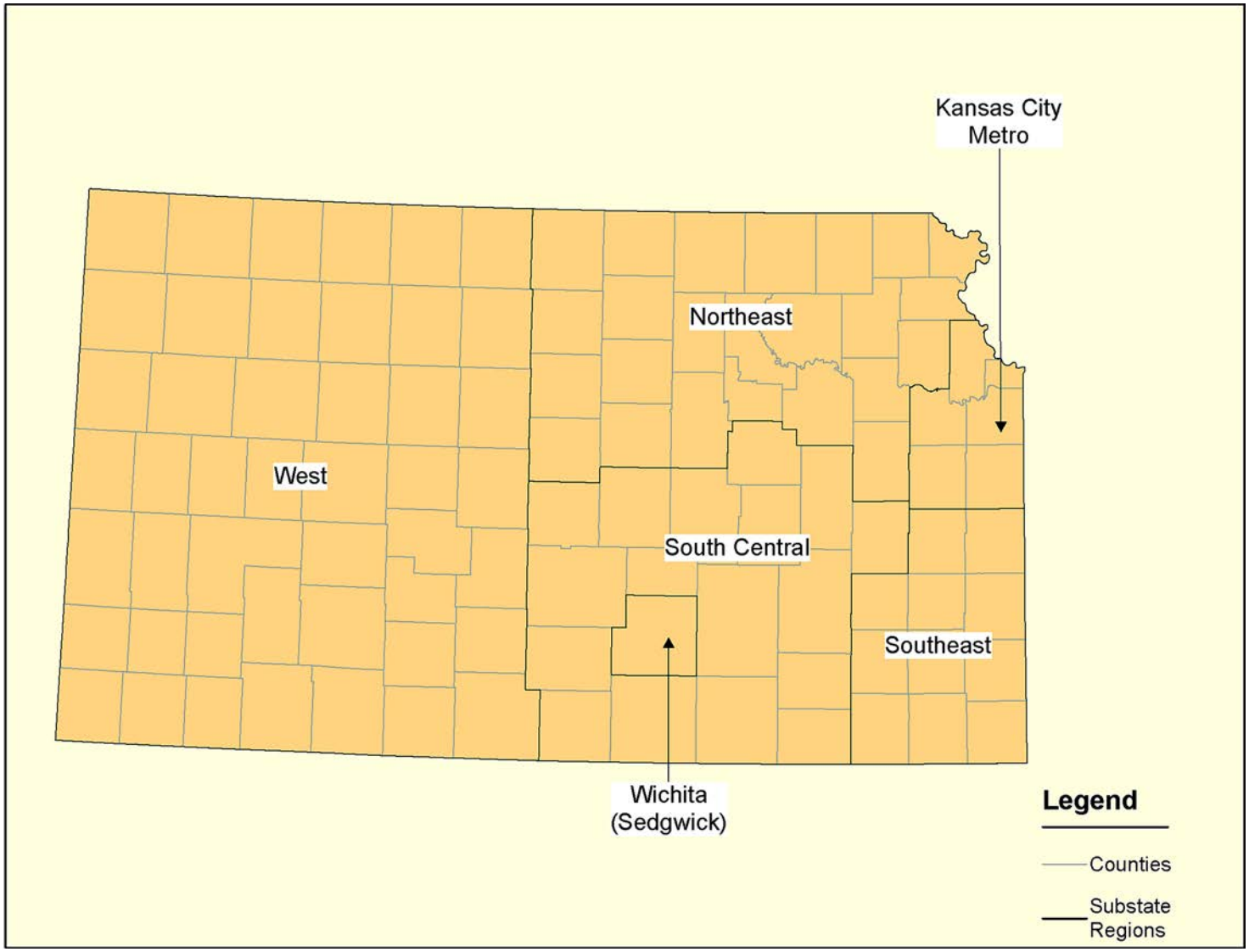


Table 17. KANSAS – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Addiction and Prevention Services, Kansas Department of Social and Rehabilitation Services, and are defined in terms of the State's 105 counties.

Kansas City Metro	Northeast	South Central	Southeast	West		Wichita (Sedgwick)
Douglas	Atchison	Butler	Allen	Barber	Morton	Sedgwick
Franklin	Brown	Chase	Anderson	Barton	Ness	
Johnson	Clay	Chautauqua	Bourbon	Cheyenne	Norton	
Leavenworth	Cloud	Coffey	Cherokee	Clark	Osborne	
Miami	Dickinson	Cowley	Crawford	Comanche	Pawnee	
Wyandotte	Doniphan	Elk	Labette	Decatur	Phillips	
	Ellsworth	Greenwood	Linn	Edwards	Pratt	
	Geary	Harper	Montgomery	Ellis	Rawlins	
	Jackson	Harvey	Neosho	Finney	Rooks	
	Jefferson	Kingman	Wilson	Ford	Rush	
	Jewell	Lyon	Woodson	Gove	Russell	
	Lincoln	Marion		Graham	Scott	
	Marshall	McPherson		Grant	Seward	
	Mitchell	Morris		Gray	Sheridan	
	Nemaha	Reno		Greeley	Sherman	
	Osage	Rice		Hamilton	Smith	
	Ottawa	Sumner		Haskell	Stafford	
	Pottawatomie			Hodgeman	Stanton	
	Republic			Kearny	Stevens	
	Riley			Kiowa	Thomas	
	Saline			Lane	Trego	
	Shawnee			Logan	Wallace	
	Wabaunsee			Meade	Wichita	
	Washington					

Note: The substate regions defined for Kansas in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 18. KENTUCKY – Substate Regions (defined in terms of counties)

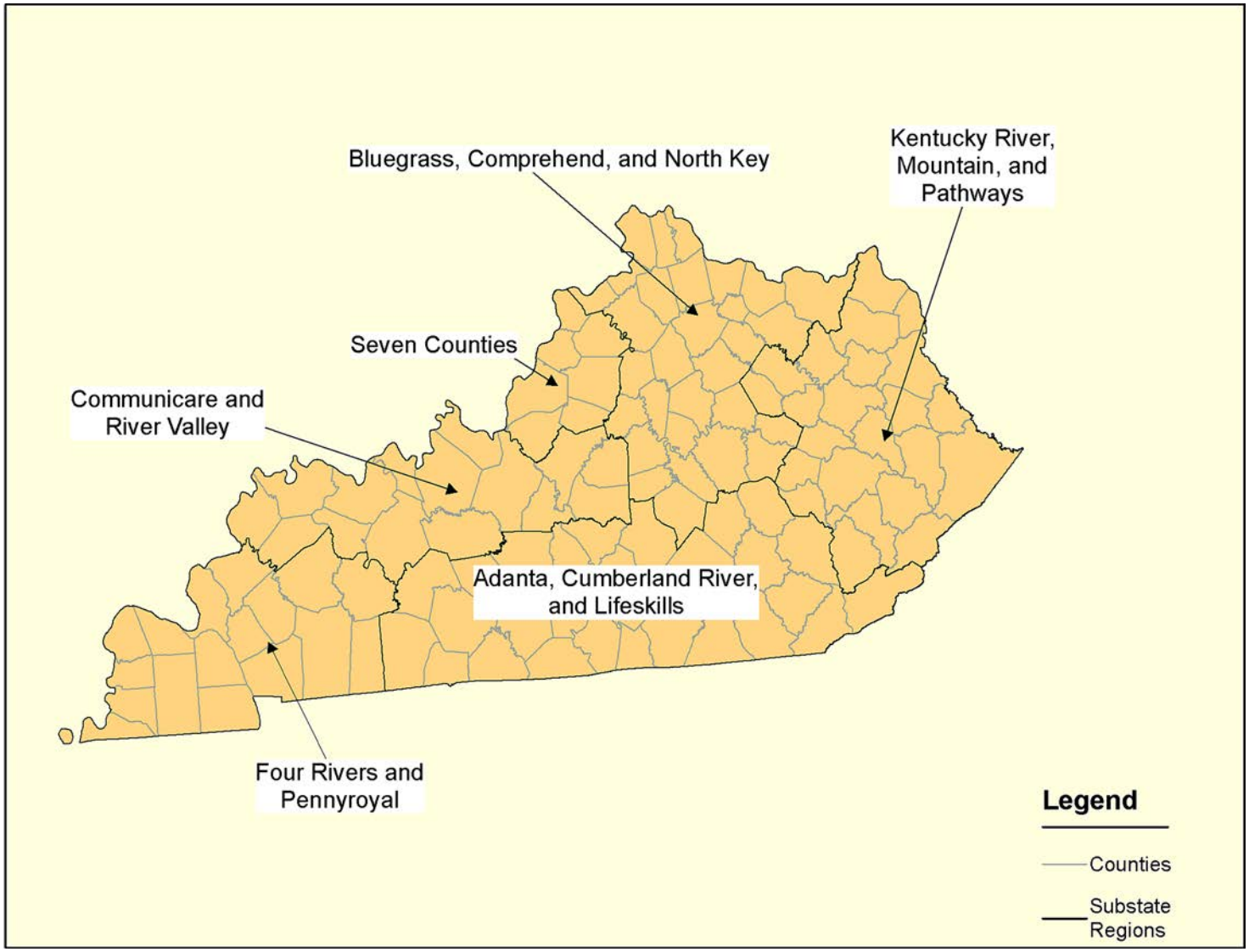


Table 18. KENTUCKY – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Kentucky Division of Mental Health and Substance Abuse and are defined in terms of the State's 120 counties.

Adanta, Cumberland River, and Lifeskills		**Bluegrass, Comprehend, and North Key**		**Communicare and River Valley**	**Four Rivers and Pennyroyal**	**Kentucky River, Mountain, and Pathways**		**Seven Counties**
Adanta	Lifeskills	Bluegrass	Comprehend	Communicare	Four Rivers	Kentucky	Pathways	Bullitt
Adair	Allen	Anderson	Bracken	Breckinridge	Ballard	River	Bath	Henry
Casey	Barren	Bourbon	Fleming	Grayson	Calloway	Breathitt	Boyd	Jefferson
Clinton	Butler	Boyle	Lewis	Hardin	Carlisle	Knott	Carter	Oldham
Cumberland	Edmonson	Clark	Mason	Larue	Fulton	Lee	Elliott	Shelby
Green	Hart	Estill	Robertson	Marion	Graves	Leslie	Greenup	Spencer
McCreary	Logan	Fayette		Meade	Hickman	Letcher	Lawrence	Trimble
Pulaski	Metcalfe	Franklin	North Key	Nelson	Livingston	Owsley	Menifee	
Russell	Monroe	Garrard	Boone	Washington	Marshall	Perry	Montgomery	
Taylor	Simpson	Harrison	Campbell		McCracken	Wolfe	Morgan	
Wayne	Warren	Jessamine	Carroll	River Valley			Rowan	
		Lincoln	Gallatin	Daviess	Pennyroyal	Mountain		
Cumberland		Madison	Grant	Hancock	Caldwell	Floyd		
River		Mercer	Kenton	Henderson	Christian	Johnson		
Bell		Nicholas	Owen	McLean	Crittenden	Magoffin		
Clay		Powell	Pendleton	Ohio	Hopkins	Martin		
Harlan		Scott		Union	Lyon	Pike		
Jackson		Woodford		Webster	Muhlenberg			
Knox					Todd			
Laurel					Trigg			
Rockcastle								
Whitley								

Note: The substate regions defined for Kentucky in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 19. LOUISIANA – Substate Regions (defined in terms of parishes)

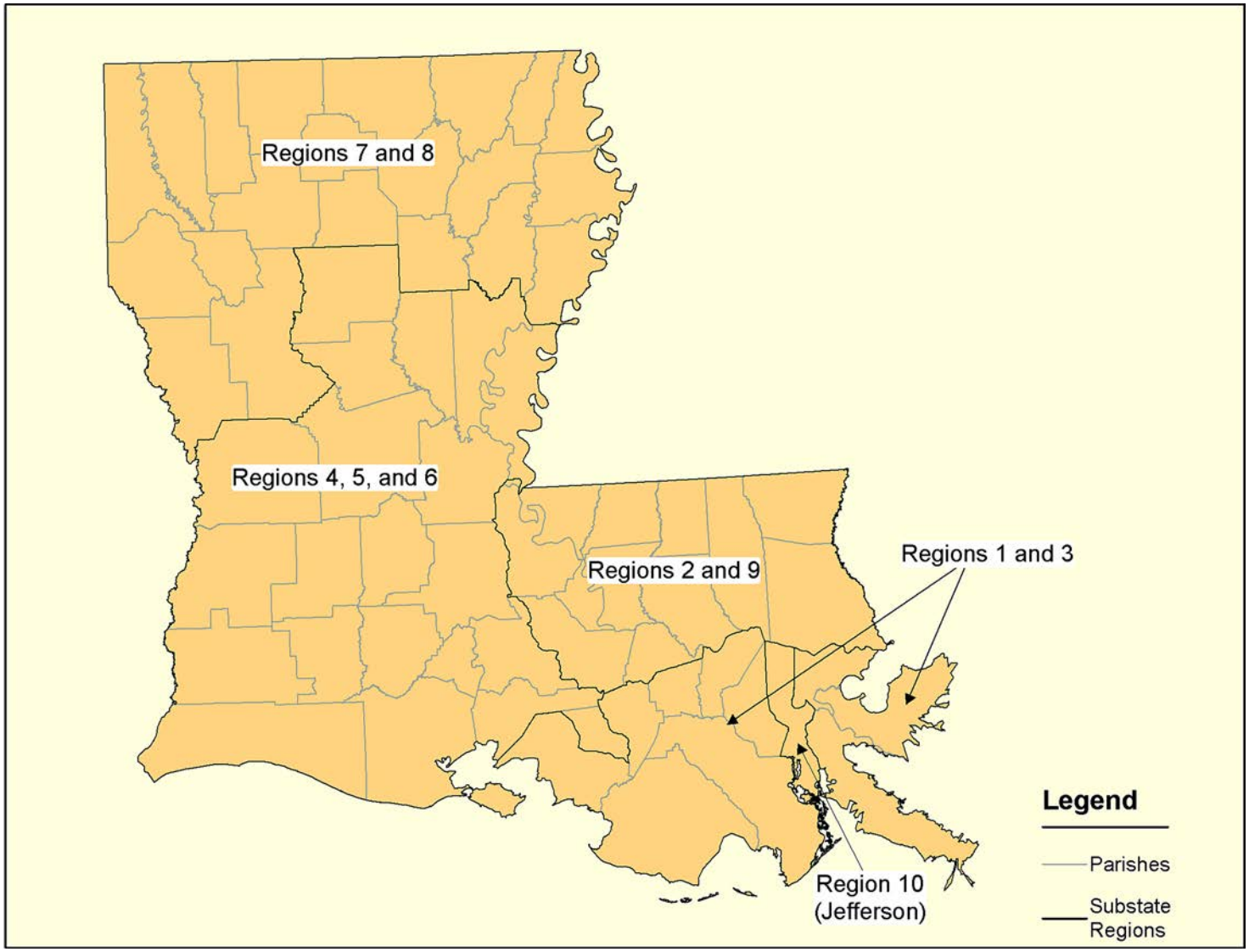


Table 19. LOUISIANA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of parishes)

The substate regions defined here were provided by the State's Office for Addictive Disorders, Louisiana Department of Health and Hospitals, and are defined in terms of the State's 64 parishes.

Regions 1 and 3	Regions 2 and 9	Regions 4, 5, and 6	Regions 7 and 8	Region 10 (Jefferson)
Region 1	Region 2	Region 4	Region 7	Jefferson
Orleans	Ascension	Acadia	Bienville	
Plaquemines	East Baton Rouge	Evangeline	Bossier	
St. Bernard	East Feliciana	Iberia	Caddo	
	Iberville	Lafayette	Claiborne	
Region 3	Pointe Coupee	St. Landry	De Soto	
Assumption	West Baton Rouge	St. Martin	Natchitoches	
Lafourche	West Feliciana	Vermilion	Red River	
St. Charles			Sabine	
St. James	Region 9	Region 5	Webster	
St. John the Baptist	Livingston	Allen		
St. Mary	St. Helena	Beauregard		
Terrebonne	St. Tammany	Calcasieu	Region 8	
	Tangipahoa	Cameron	Caldwell	
	Washington	Jefferson Davis	East Carroll	
			Franklin	
		Region 6	Jackson	
		Avoyelles	Lincoln	
		Catahoula	Madison	
		Concordia	Morehouse	
		Grant	Ouachita	
		La Salle	Richland	
		Rapides	Tensas	
		Vernon	Union	
		Winn	West Carroll	

Note: The substate regions defined for Louisiana in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.* However, the following three regions are defined consistently across the two sets of region definitions: Regions 2 and 9, Regions 7 and 8, and Region 10 (Jefferson).

Figure 20. MAINE – Substate Regions (defined in terms of counties)

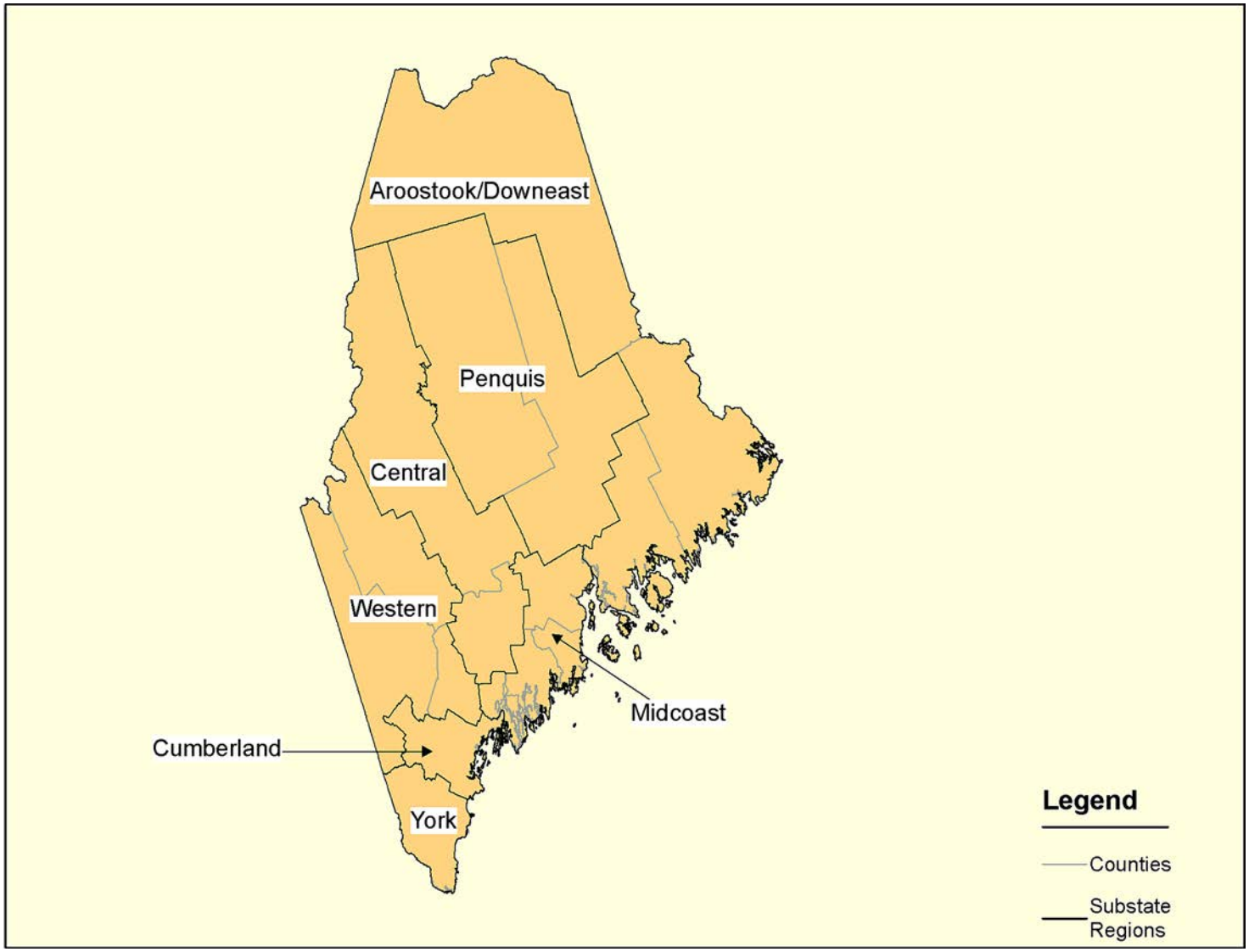


Table 20. MAINE – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were obtained from the State's Office of Substance Abuse, Maine Department of Health and Human Services, and are defined in terms of the State's 16 counties.						
Aroostook/Downeast	**Central**	**Cumberland**	**Midcoast**	**Penquis**	**Western**	**York**
Aroostook Hancock Washington	Kennebec Somerset	Cumberland	Knox Lincoln Sagadahoc Waldo	Penobscot Piscataquis	Androscoggin Franklin Oxford	York

Note: The substate regions defined for Maine in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 21. MARYLAND – Substate Regions (defined in terms of counties)

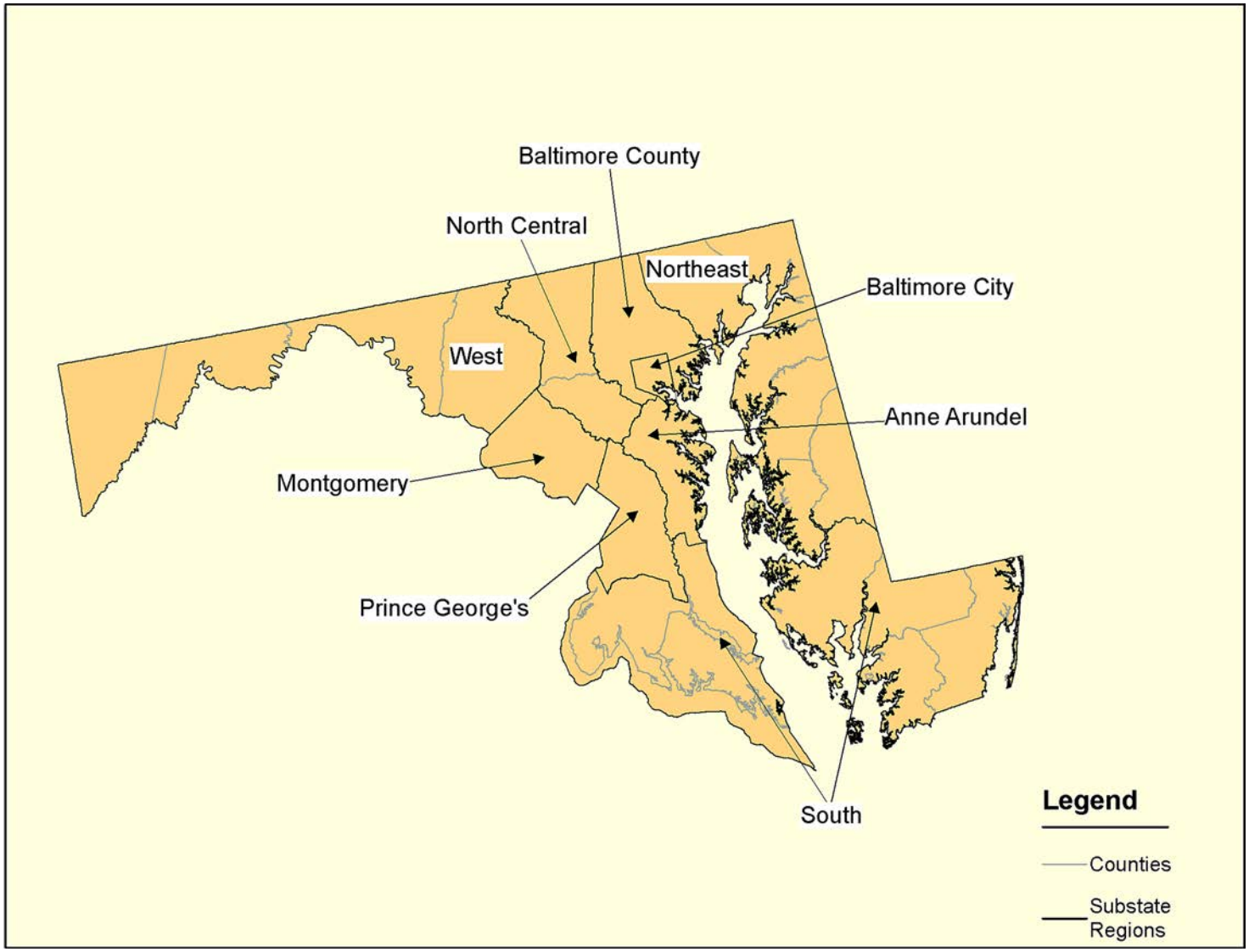


Table 21. MARYLAND – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Alcohol and Drug Abuse Administration, Maryland Department of Health and Mental Hygiene, and are defined in terms of the State's 23 counties and the City of Baltimore.

Anne Arundel	**Baltimore City**	**Baltimore County**	**Montgomery**	**North Central**	**Northeast**	**Prince George's**	**South**	**West**
Anne Arundel	Baltimore City	Baltimore	Montgomery	Carroll Howard	Caroline Cecil Harford Kent Queen Anne's Talbot	Prince George's	Calvert Charles Dorchester St. Mary's Somerset Wicomico Worcester	Allegany Frederick Garrett Washington

Note: The substate regions defined for Maryland in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 22. MASSACHUSETTS – Substate Regions (defined in terms of census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

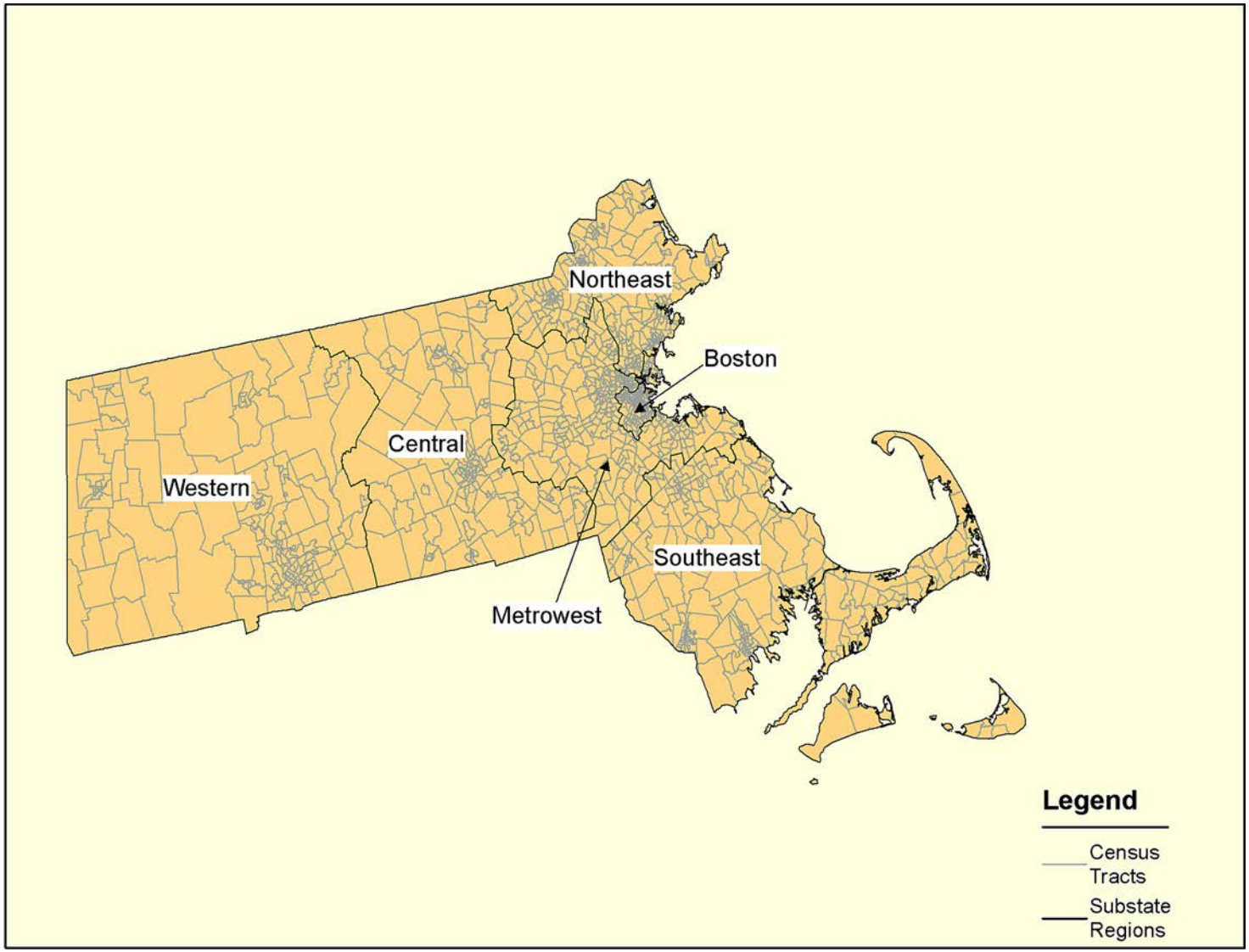


Table 22. MASSACHUSETTS – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

The substate regions defined here are based on information provided by the State's Bureau of Substance Abuse Services, Massachusetts Department of Public Health, and are defined in terms of census tracts from the 2000 decennial census within the State's 14 counties.	
Boston	Tracts 400100 – 401200 in Norfolk County; Tracts 000100 – 180500 in Suffolk County
Central	Tracts 813800 in Hampden County; Tracts 300100 – 302200 and 325100 – 327103 in Middlesex County; Tracts 408101, 408102, and 442101 – 443102 in Norfolk County; Tracts 700100 – 702200, 705100 – 739500, and 743100 – 761100 in Worcester County
Metrowest	Tracts 320101 – 324100, 331101 – 333600, 338100 – 338500, and 350100 – 388100 in Middlesex County; Tracts 402101 – 407100, 409101 – 420302, and 422100 – 441202 in Norfolk County; Tracts 500101 – 501202 and 504101 – 505200 in Plymouth County; Tracts 740101 – 742400 in Worcester County
Northeast	Tracts 201100 – 270100 in Essex County; Tracts 310100 – 318400, 328100 – 330200, 334100 – 337300, and 339100 – 342600 in Middlesex County
Southeast	Tracts 010100 – 015200 in Barnstable County; Tracts 600100 – 655400 in Bristol County; Tracts 200100 – 200400 in Dukes County; Tracts 950100 – 950500 in Nantucket County; Tracts 421100, 421200, and 456101 – 457100 in Norfolk County; Tracts 502101 – 503102 and 506101 – 561100 in Plymouth County
Western	Tracts 900100 – 935100 in Berkshire County; Tracts 040100 – 041500 in Franklin County; Tracts 800100 – 813700 in Hampden County; Tracts 820101 – 822700 in Hampshire County; Tracts 703100 – 704200 in Worcester County

Note: The substate regions defined for Massachusetts in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 23. MICHIGAN – Substate Regions (defined in terms of counties and census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

Table 23. MICHIGAN – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties and census tracts from the 2000 decennial census, specified by a 6-digit tract identifier)

The substate regions defined here were provided by the State's Bureau of Substance Abuse and Addiction Services, Michigan Department of Community Health. All substate regions for Michigan are defined in terms of the State's 83 counties, with the exception of the Detroit City and Southeast regions. The Detroit City region (which lies in Wayne County) is defined based on all of the census tracts from the 2000 decennial census that are either fully or partially contained in Detroit City. The Southeast region comprises Monroe County and all the tracts that are in Wayne County (except those in the Detroit City limits). Some substate regions for Michigan are defined in terms of nonadjacent counties.

Detroit City	**Genesee**	**Kalamazoo**	**Kent**	**Lakeshore**	**Macomb**	**Mid South**
Part of Wayne County (specified by Tracts 500100 – 546900 and 551600)	Genesee	Barry Branch Calhoun Cass Kalamazoo St. Joseph Van Buren	Kent	Allegan Berrien Muskegon Ottawa	Macomb	Clinton Eaton Gratiot Hillsdale Ingham Ionia Jackson Lenawee Newaygo

Northern		**Oakland**	**Pathways and Western**	**Riverhaven**	**Saginaw**	**Southeast**	**St. Clair**	**Washtenaw**
Alcona Alpena Antrim Benzie Charlevoix Cheboygan Clare Crawford Emmet Gladwin Grand Traverse Iosco Isabella Kalkaska Lake	Leelanau Manistee Mason Mecosta Midland Missaukee Montmorency Oceana Ogemaw Osceola Oscoda Otsego Presque Isle Roscommon Wexford	Oakland	<u>Pathways</u> Alger Chippewa Delta Luce Mackinac Marquette Menominee Schoolcraft <u>Western</u> Baraga Dickinson Gogebic Houghton Iron Keweenaw Ontonagon	Arenac Bay Huron Montcalm Shiawassee Tuscola	Saginaw	Monroe Wayne (excluding Detroit City)	Lapeer Sanilac St. Clair	Livingston Washtenaw

Note: The substate regions defined for Michigan in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.* The Pathways and Western regions were combined to create one region. Bay region was renamed to Riverhaven. However, the remaining 13 regions are defined consistently across the two sets of region definitions.

Figure 24. MINNESOTA – Substate Regions (defined in terms of counties)

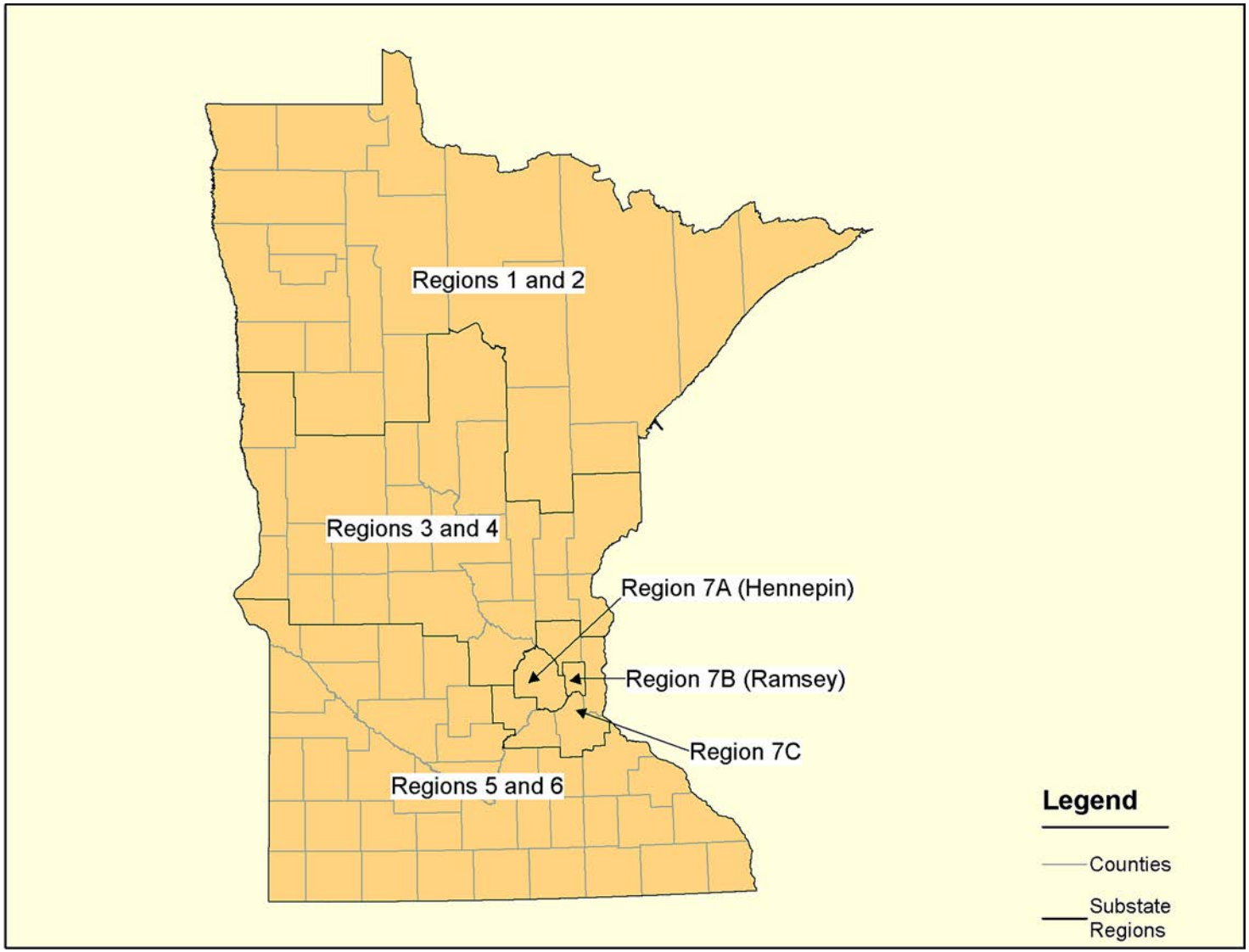


Table 24. MINNESOTA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate planning regions defined here were determined in consultation with the Minnesota Department of Human Services and are defined in terms of the State's 87 counties. These regions are defined such that they are nested within the metropolitan and nonmetropolitan areas for the State.

Regions 1 and 2		**Regions 3 and 4**		**Regions 5 and 6**		**Region 7A (Hennepin)**	**Region 7B (Ramsey)**	**Region 7C**
Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Hennepin	Ramsey	Anoka
Becker	Aitkin	Cass	Benton	Big Stone	Dodge			Carver
Beltrami	Carlton	Clay	Chisago	Blue Earth	Fillmore			Dakota
Clearwater	Cook	Crow Wing	Isanti	Brown	Freeborn			Scott
Hubbard	Itasca	Douglas	Kanabec	Chippewa	Goodhue			Washington
Kittson	Koochiching	Grant	Mille Lacs	Cottonwood	Houston			
Lake of the Woods	Lake	Otter Tail	Morrison	Faribault	Mower			
Mahnomen	St. Louis	Pope	Pine	Jackson	Olmsted			
Marshall		Stevens	Sherburne	Kandiyohi	Rice			
Norman		Todd	Stearns	Lac qui Parle	Steele			
Pennington		Traverse	Wright	Le Sueur	Wabasha			
Polk		Wadena		Lincoln	Winona			
Red Lake		Wilkin		Lyon				
Roseau				Martin				
				McLeod				
				Meeker				
				Murray				
				Nicollet				
				Nobles				
				Pipestone				
				Redwood				
				Renville				
				Rock				
				Sibley				
				Swift				
				Waseca				
				Watonwan				
				Yellow Medicine				

Note: The substate regions defined for Minnesota in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 25. MISSISSIPPI – Substate Regions (defined in terms of counties)

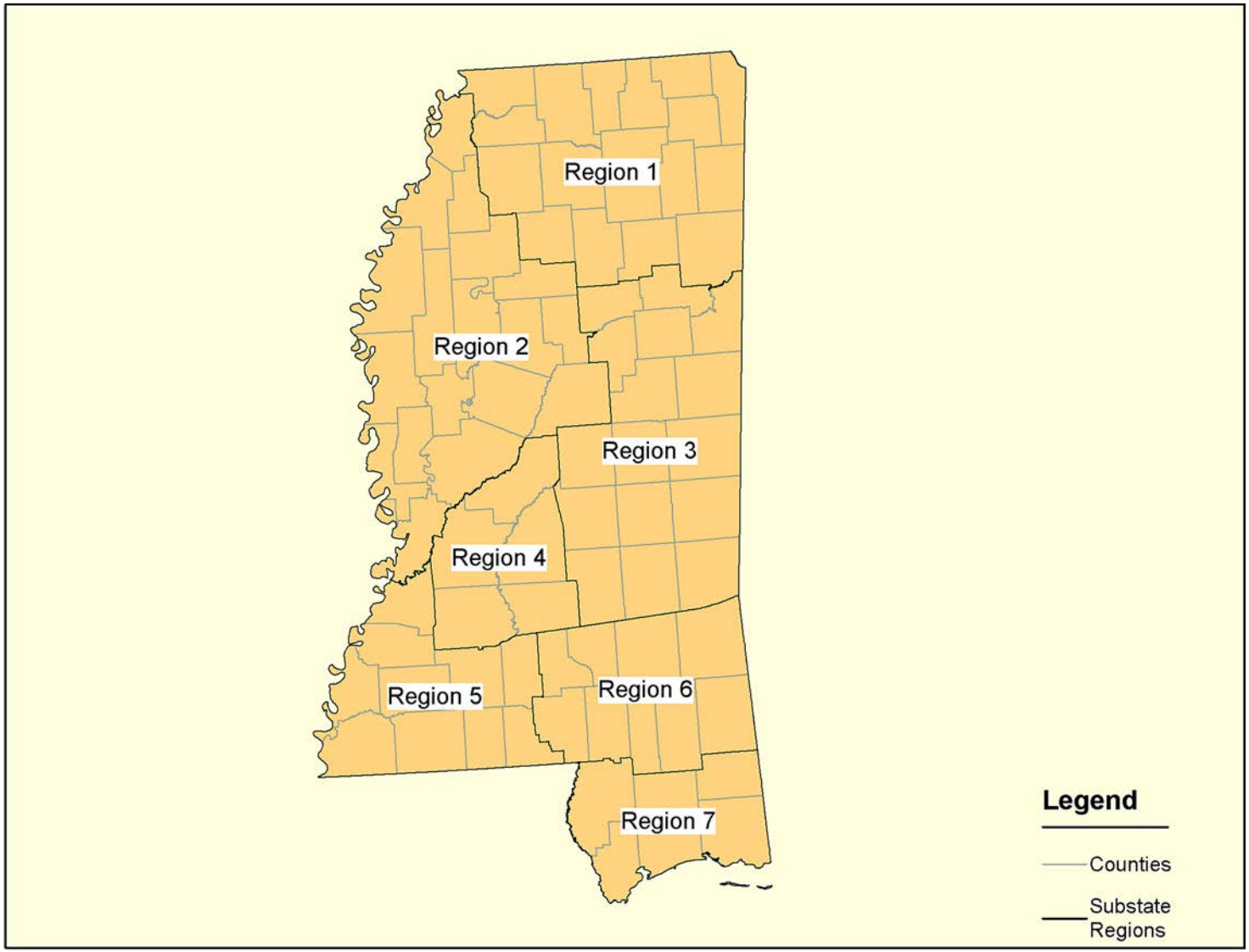


Table 25. MISSISSIPPI – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Department of Mental Health and are the State's Needs Assessment Project Planning Regions. These regions are defined in terms of the State's 82 counties.

Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Region 7
Alcorn	Attala	Choctaw	Copiah	Adams	Covington	George
Benton	Bolivar	Clarke	Hinds	Amite	Forrest	Hancock
Calhoun	Carroll	Clay	Madison	Claiborne	Greene	Harrison
Chickasaw	Coahoma	Jasper	Rankin	Franklin	Jefferson Davis	Jackson
DeSoto	Grenada	Kemper	Simpson	Jefferson	Jones	Pearl River
Itawamba	Holmes	Lauderdale		Lawrence	Lamar	Stone
Lafayette	Humphreys	Leake		Lincoln	Marion	
Lee	Issaquena	Lowndes		Pike	Perry	
Marshall	Leflore	Neshoba		Walthall	Wayne	
Monroe	Montgomery	Newton		Wilkinson		
Panola	Quitman	Noxubee				
Pontotoc	Sharkey	Oktibbeha				
Prentiss	Sunflower	Scott				
Tate	Tallahatchie	Smith				
Tippah	Tunica	Webster				
Tishomingo	Warren	Winston				
Union	Washington					
Yalobusha	Yazoo					

Note: The substate regions defined for Mississippi in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 26. MISSOURI – Substate Regions (defined in terms of counties)

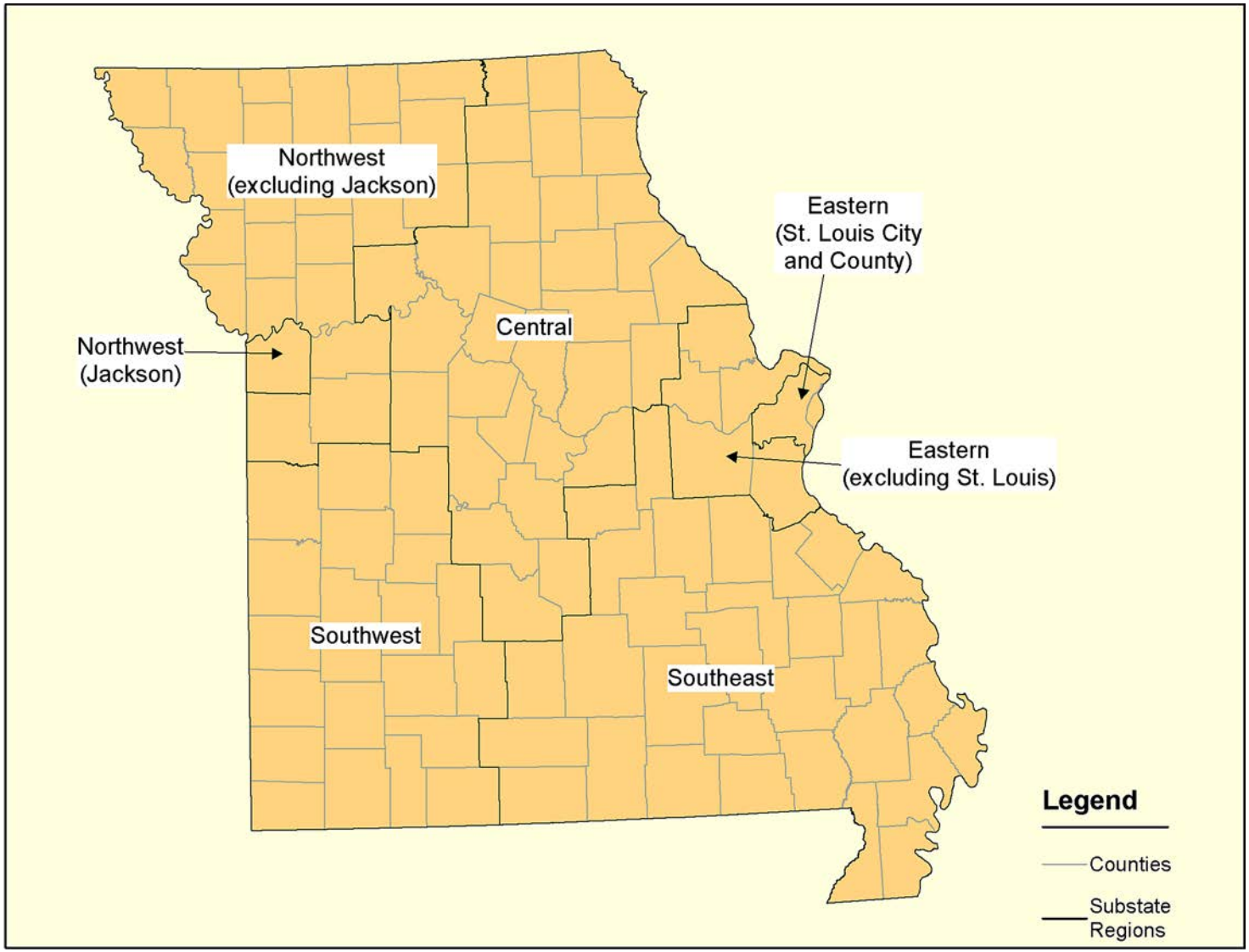


Table 26. MISSOURI – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Missouri Department of Mental Health and are defined in terms of the State's 115 counties, including St. Louis City. As per the State's request, estimates for seven substate regions along with two aggregate planning areas (Eastern and Northwest) and maps showing all seven regions have been produced.

		Eastern		Northwest				
Central		**Eastern (St. Louis City and County)**	**Eastern (excluding St. Louis)**	**Northwest (Jackson)**	**Northwest (excluding Jackson)**	**Southeast**		**Southwest**
Adair	Pulaski	St. Louis	Franklin	Jackson	Andrew	Bollinger	St. Francois	Barry
Audrain	Ralls	St. Louis City	Jefferson		Atchison	Butler	Ste. Genevieve	Barton
Boone	Randolph		Lincoln		Buchanan	Cape Girardeau	Stoddard	Bates
Callaway	Saline		St. Charles		Caldwell	Carter	Texas	Benton
Camden	Schuyler		Warren		Cass	Crawford	Washington	Cedar
Carroll	Scotland				Clay	Dent	Wayne	Christian
Chariton	Shelby				Clinton	Douglas	Wright	Dade
Clark					Daviess	Dunklin		Dallas
Cole					DeKalb	Gasconade		Greene
Cooper					Gentry	Howell		Henry
Howard					Grundy	Iron		Hickory
Knox					Harrison	Madison		Jasper
Laclede					Holt	Maries		Lawrence
Lewis					Johnson	Mississippi		McDonald
Macon					Lafayette	New Madrid		Newton
Marion					Linn	Oregon		Polk
Miller					Livingston	Ozark		St. Clair
Moniteau					Mercer	Pemiscot		Stone
Monroe					Nodaway	Perry		Taney
Montgomery					Platte	Phelps		Vernon
Morgan					Putnam	Reynolds		Webster
Osage					Ray	Ripley		
Pettis					Sullivan	Scott		
Pike					Worth	Shannon		

Note: The substate regions defined for Missouri in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 27. MONTANA – Substate Regions (defined in terms of counties)

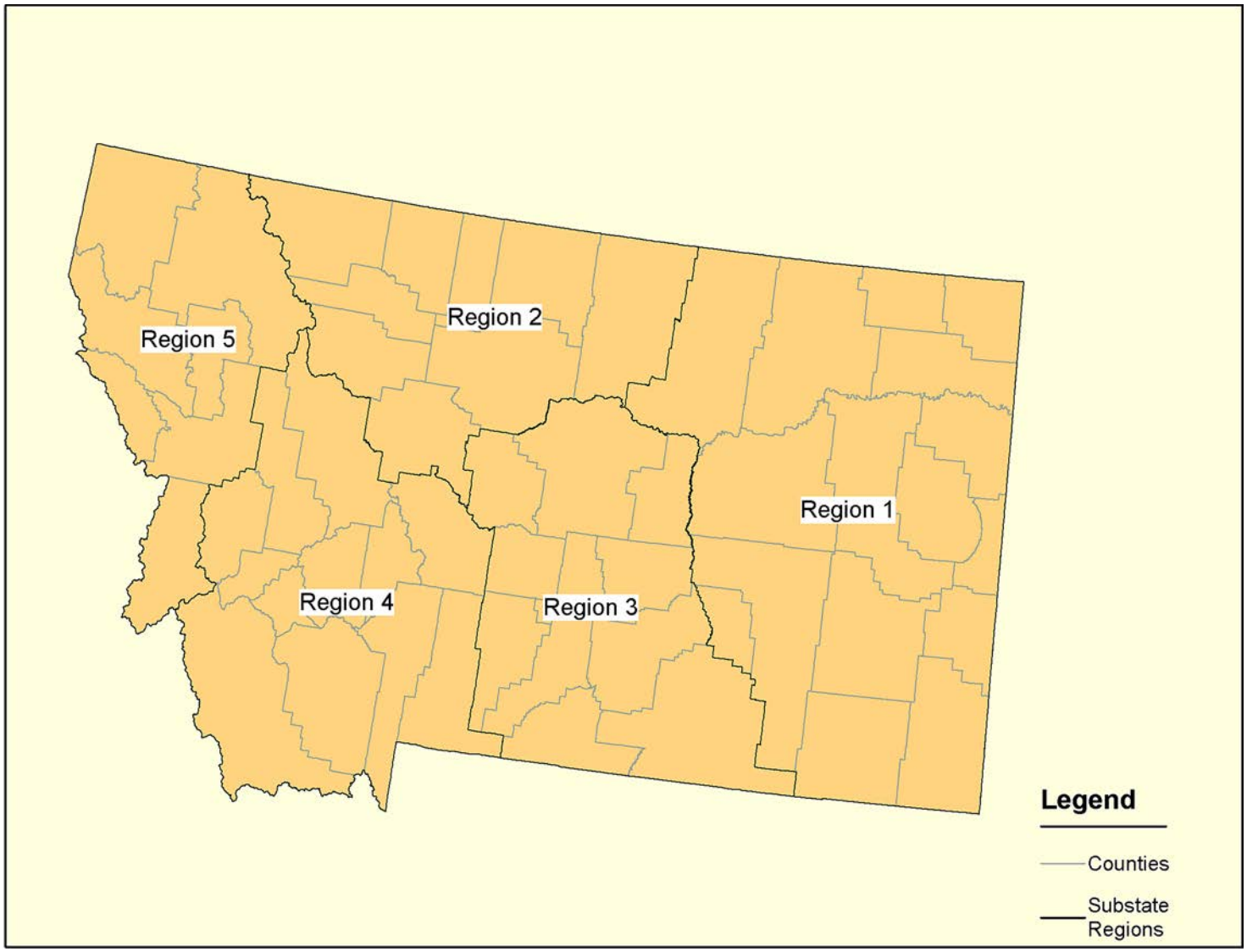


Table 27. MONTANA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Chemical Dependency Bureau of the Montana Department of Health and Human Services and are defined in terms of the State's 56 counties.

Region 1	Region 2	Region 3	Region 4	Region 5
Carter	Blaine	Big Horn	Beaverhead	Flathead
Custer	Cascade	Carbon	Broadwater	Lake
Daniels	Chouteau	Fergus	Deer Lodge	Lincoln
Dawson	Glacier	Golden Valley	Gallatin	Mineral
Fallon	Hill	Judith Basin	Granite	Missoula
Garfield	Liberty	Musselshell	Jefferson	Ravalli
McCone	Pondera	Petroleum	Lewis and Clark	Sanders
Phillips	Teton	Stillwater	Madison	
Powder River	Toole	Sweet Grass	Meagher	
Prairie		Wheatland	Park	
Richland		Yellowstone	Powell	
Roosevelt			Silver Bow	
Rosebud				
Sheridan				
Treasure				
Valley				
Wibaux				

Note: The substate regions defined for Montana in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health*.

Figure 28. NEBRASKA – Substate Regions (defined in terms of counties)

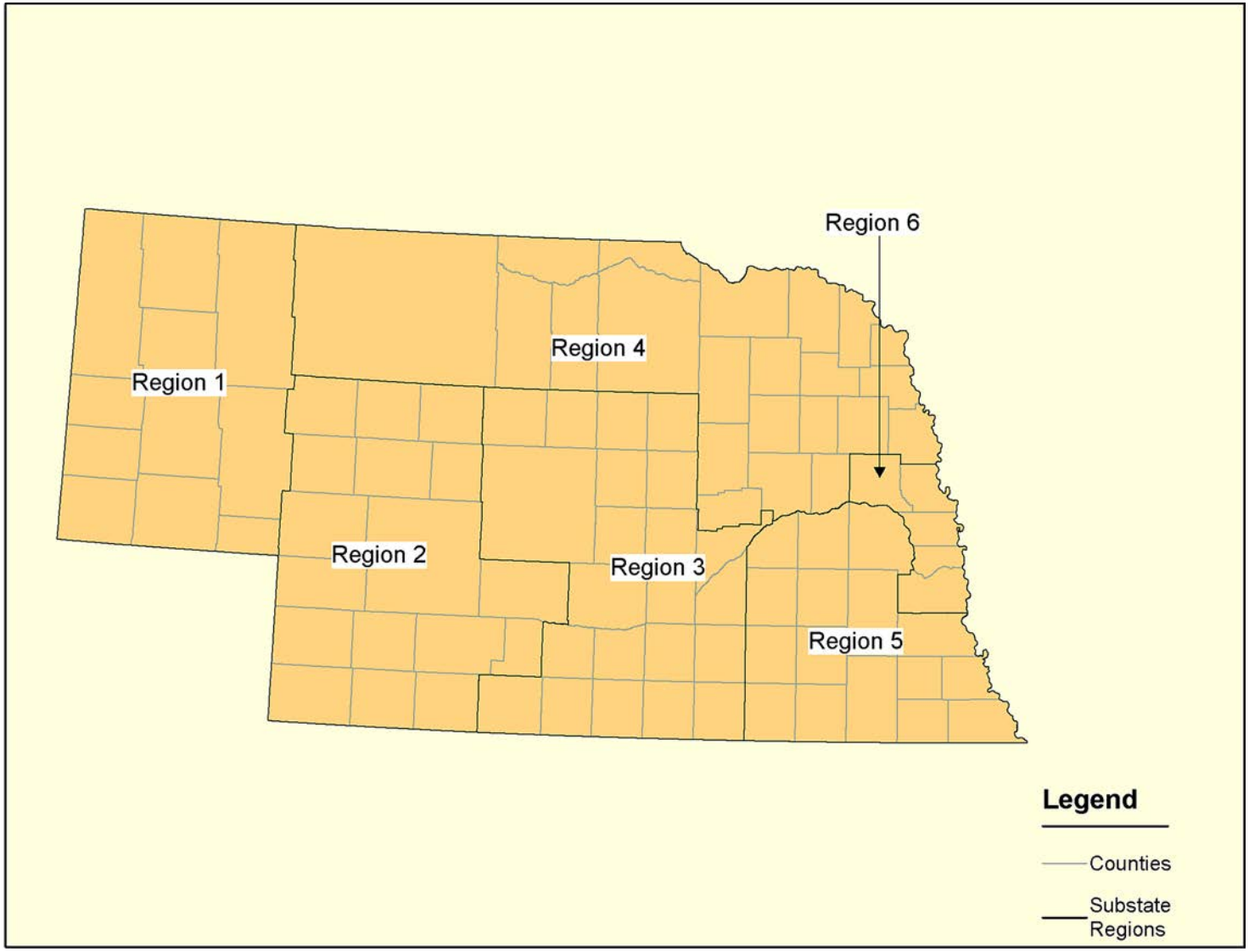


Table 28. NEBRASKA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Division of Behavioral Health Services, Nebraska Department of Health and Human Services, and are defined in terms of the State's 93 counties. As per the State's request, estimates for six substate regions along with one aggregate planning area (Regions 1 and 2) and maps showing all six regions have been produced.

Regions 1 and 2					
Region 1	**Region 2**	**Region 3**	**Region 4**	**Region 5**	**Region 6**
Banner	Arthur	Adams	Antelope	Butler	Cass
Box Butte	Chase	Blaine	Boone	Fillmore	Dodge
Cheyenne	Dawson	Buffalo	Boyd	Gage	Douglas
Dawes	Dundy	Clay	Brown	Jefferson	Sarpy
Deuel	Frontier	Custer	Burt	Johnson	Washington
Garden	Gosper	Franklin	Cedar	Lancaster	
Kimball	Grant	Furnas	Cherry	Nemaha	
Morrill	Hayes	Garfield	Colfax	Otoe	
Scotts Bluff	Hitchcock	Greeley	Cuming	Pawnee	
Sheridan	Hooker	Hall	Dakota	Polk	
Sioux	Keith	Hamilton	Dixon	Richardson	
	Lincoln	Harlan	Holt	Saline	
	Logan	Howard	Keya Paha	Saunders	
	McPherson	Kearney	Knox	Seward	
	Perkins	Loup	Madison	Thayer	
	Red Willow	Merrick	Nance	York	
	Thomas	Nuckolls	Pierce		
		Phelps	Platte		
		Sherman	Rock		
		Valley	Stanton		
		Webster	Thurston		
		Wheeler	Wayne		

Note: The substate regions defined for Nebraska in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.* However, separate estimates for Region 1 and Region 2 also are being produced.

Figure 29. NEVADA – Substate Regions (defined in terms of counties)

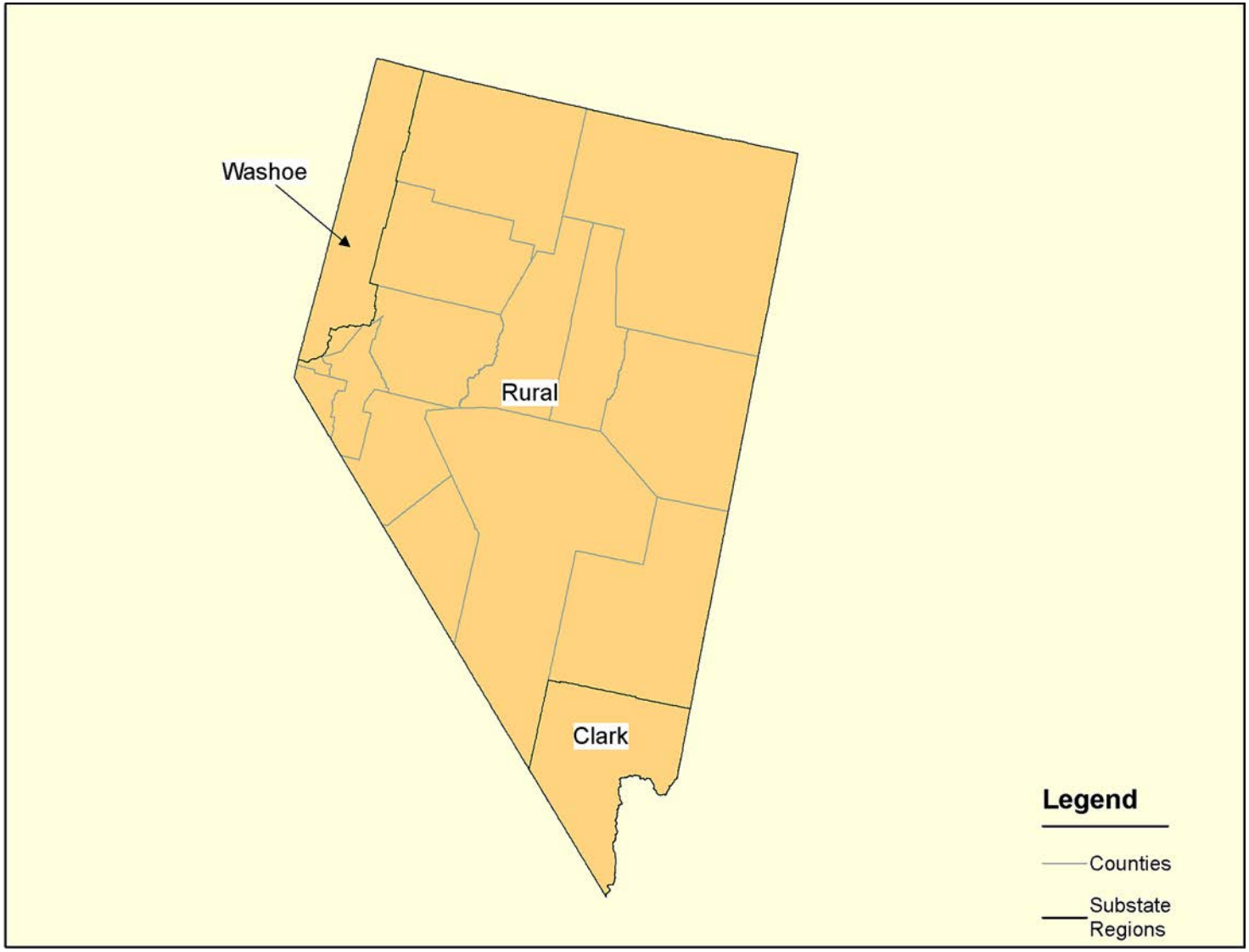


Table 29. NEVADA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Substance Abuse Prevention and Treatment Agency, Nevada Department of Human Resources, and are defined in terms of the State's 17 counties, including Carson City.		
Clark	**Rural**	**Washoe**
Clark	Carson City Churchill Douglas Elko Esmeralda Eureka Humboldt Lander Lincoln Lyon Mineral Nye Pershing Storey White Pine	Washoe

Note: The substate regions defined for Nevada in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 30. NEW HAMPSHIRE – Substate Regions (defined in terms of counties)

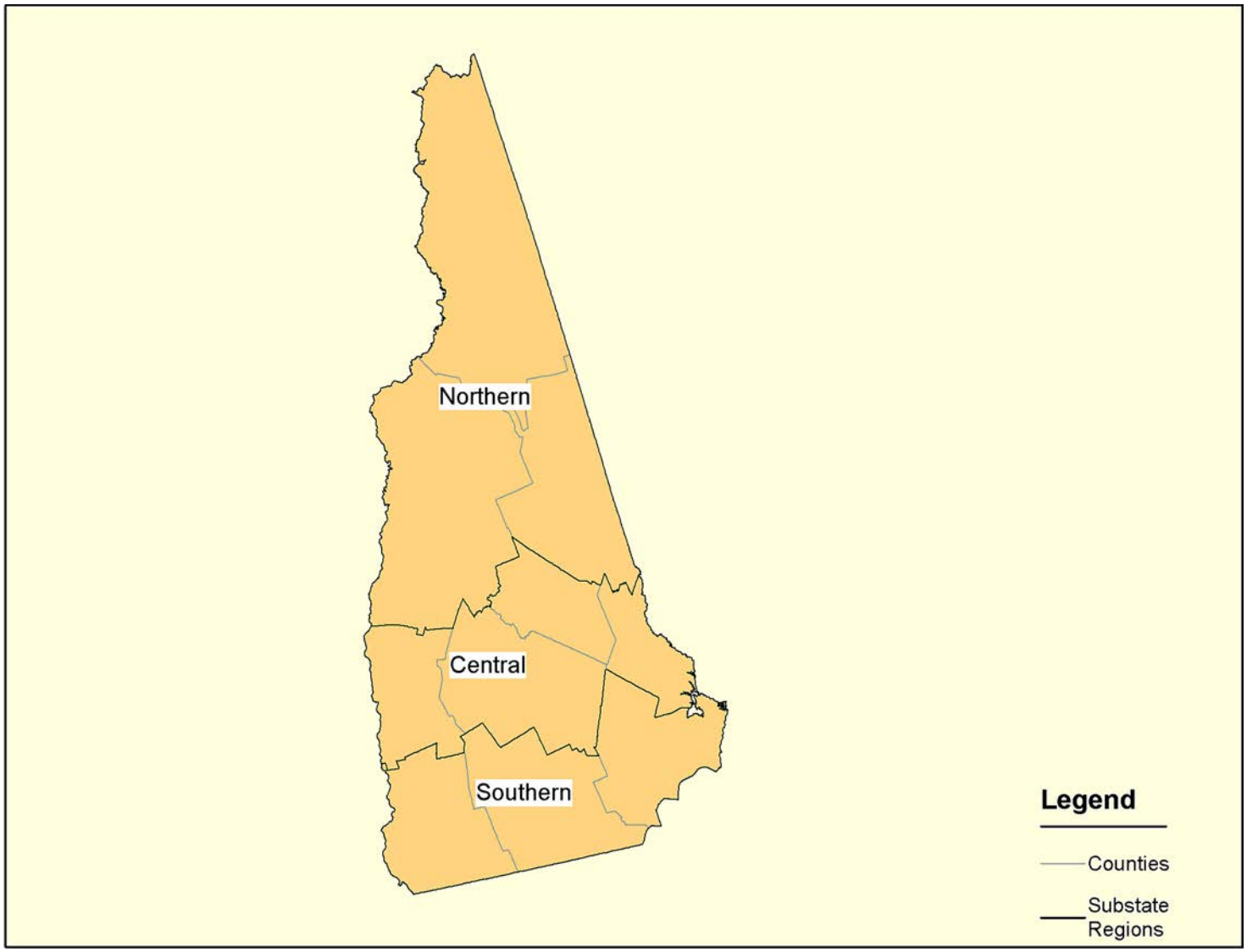


Table 30. NEW HAMPSHIRE – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the New Hampshire Office of Alcohol and Drug Policy, Department of Health and Human Services, and are defined in terms of the State's 10 counties. Estimates for five substate regions along with two aggregate planning areas (Central and Southern) and maps showing three regions (Central, Northern, and Southern) have been produced.

Central			Southern	
Central 1	**Central 2**	**Northern**	**Southern 1 (Rockingham)**	**Southern 2**
Belknap Strafford	Merrimack Sullivan	Carroll Coos Grafton	Rockingham	Cheshire Hillsborough

Note: The substate regions defined for New Hampshire in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 31. NEW JERSEY – Substate Regions (defined in terms of counties)

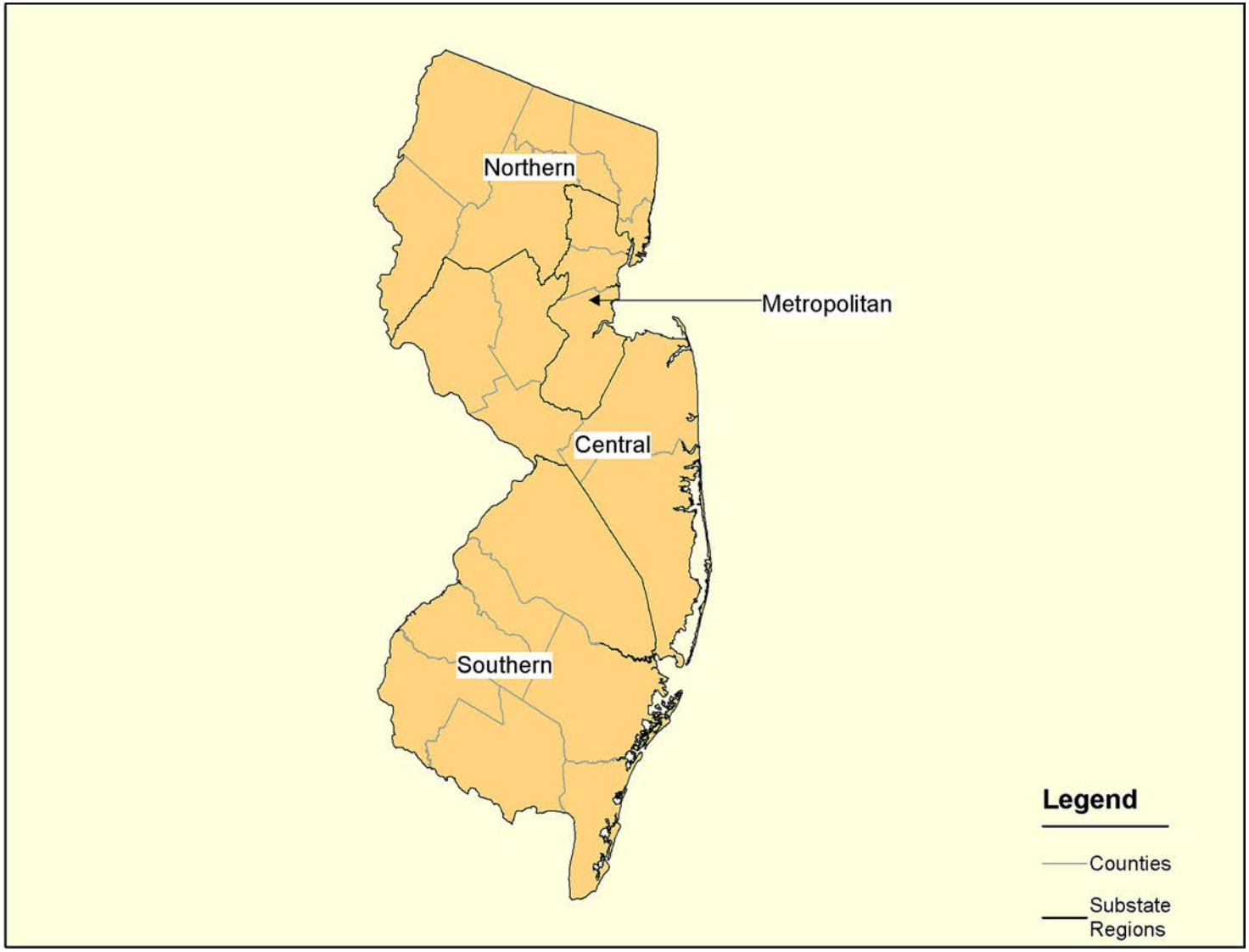


Table 31. NEW JERSEY – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Division of Addiction Services, New Jersey Department of Human Services, and are defined in terms of the State's 21 counties.			
Central	**Metropolitan**	**Northern**	**Southern**
Hunterdon	Essex	Bergen	Atlantic
Mercer	Middlesex	Hudson	Burlington
Monmouth	Union	Morris	Camden
Ocean		Passaic	Cape May
Somerset		Sussex	Cumberland
		Warren	Gloucester
			Salem

Note: The substate regions defined for New Jersey in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 32. NEW MEXICO – Substate Regions (defined in terms of counties)

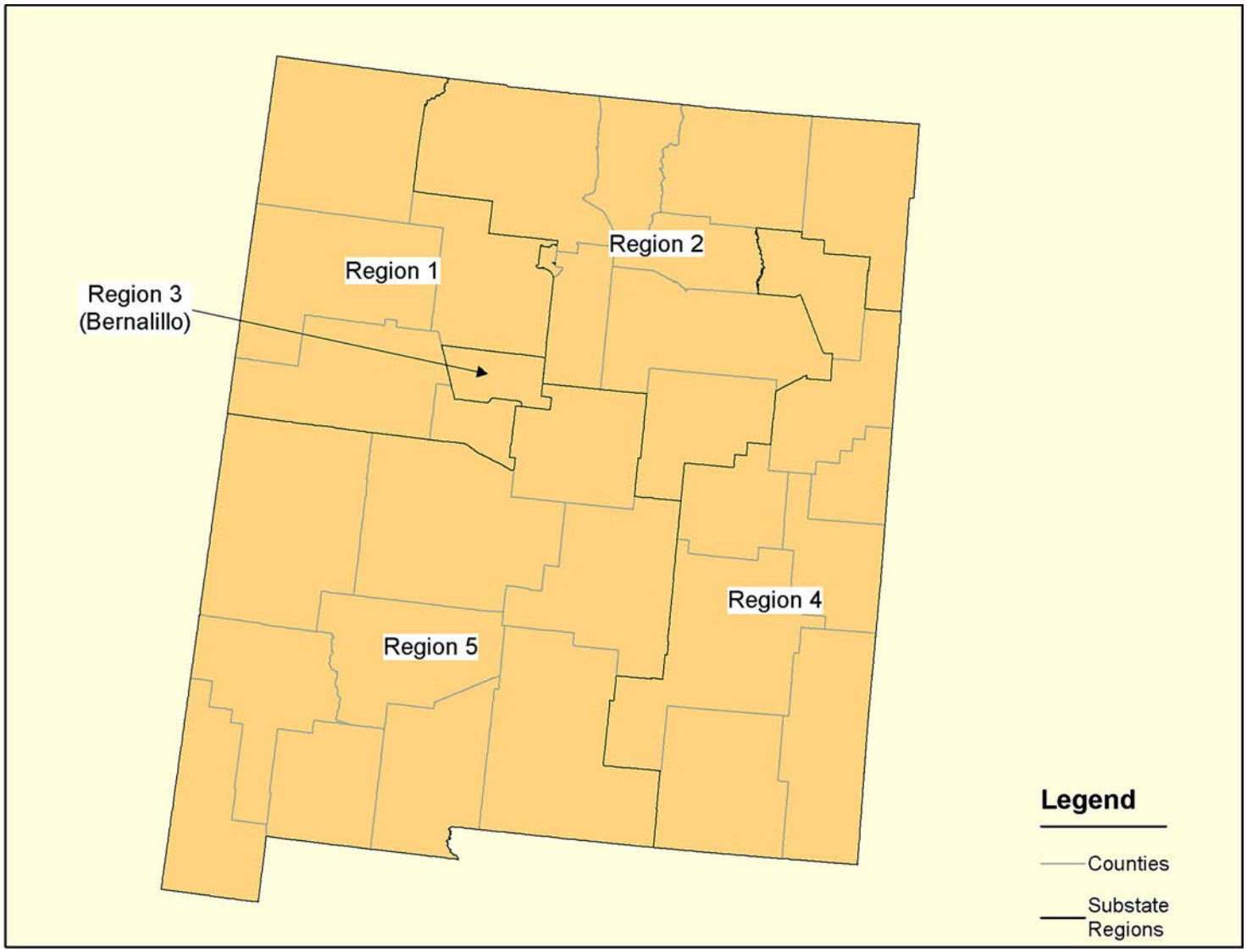


Table 32. NEW MEXICO – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Behavioral Health Services Division, New Mexico Human Services Department, and are defined in terms of the State's 33 counties.				
Region 1	**Region 2**	**Region 3 (Bernalillo)**	**Region 4**	**Region 5**
Cibola	Colfax	Bernalillo	Chaves	Catron
McKinley	Guadalupe		Curry	Dona Ana
Sandoval	Los Alamos		De Baca	Grant
San Juan	Mora		Eddy	Hidalgo
Valencia	Rio Arriba		Harding	Lincoln
	San Miguel		Lea	Luna
	Santa Fe		Quay	Otero
	Taos		Roosevelt	Sierra
	Union			Socorro
				Torrance

Note: The substate regions defined for New Mexico in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 33. NEW YORK – Substate Regions (defined in terms of counties)

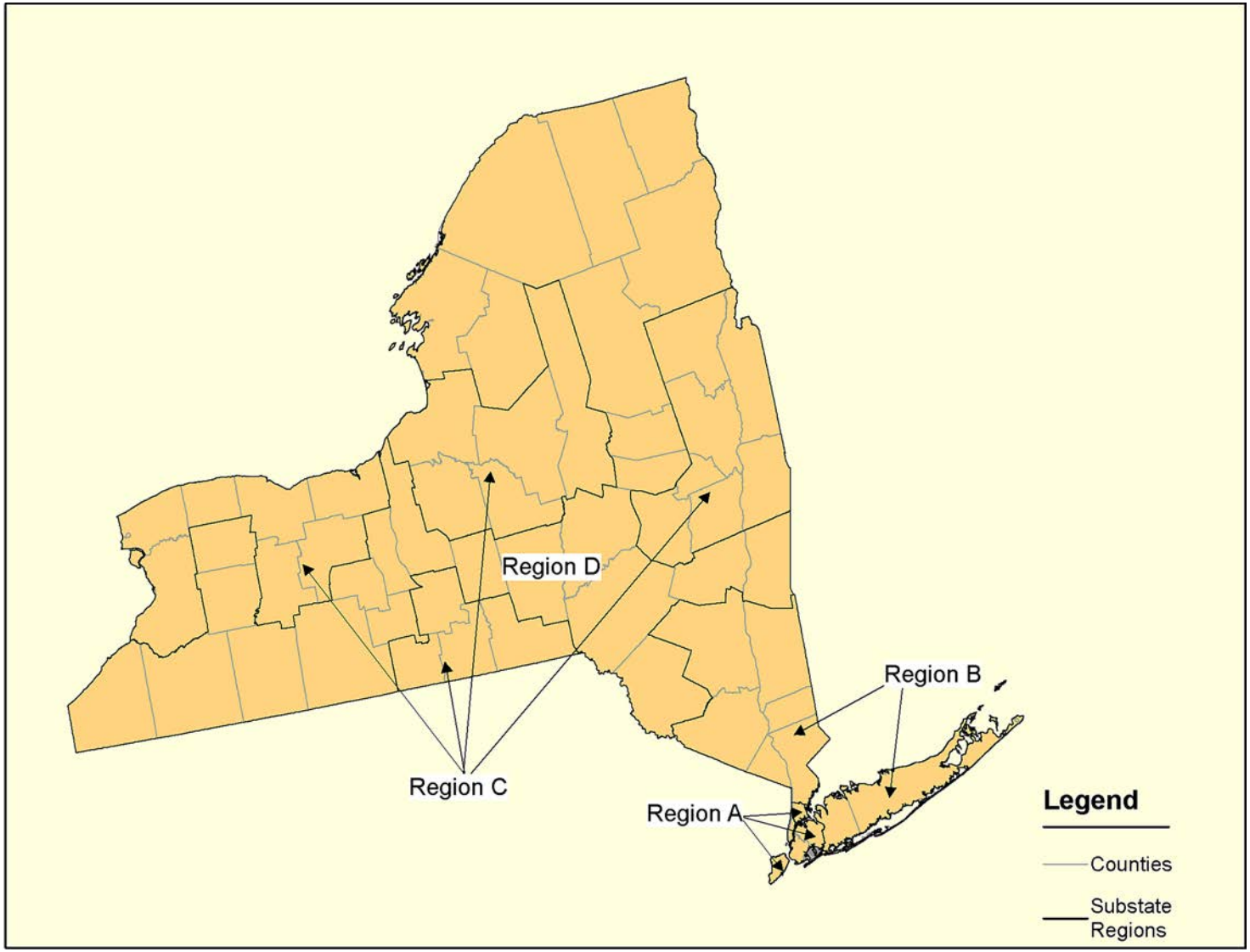


Table 33. NEW YORK – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were obtained from the New York State Office of Alcoholism and Substance Abuse Services and are defined in terms of the State's 62 counties. As per the State's request, estimates for 15 substate regions along with 4 aggregate planning areas (Regions A, B, C, and D) and maps showing the 4 planning areas have been produced.

Region A				Region B		
Region 1	**Region 2**	**Region 3**	**Region 4**	**Region 5**	**Region 6**	**Region 7**
Bronx	Kings Richmond	New York	Queens	Nassau Suffolk	Putnam Rockland Westchester	Dutchess Orange Ulster

Region C					Region D		
Region 8	**Region 9**	**Region 10**	**Region 11**	**Region 12**	**Region 13**	**Region 14**	**Region 15**
Albany Rensselaer Saratoga Schenectady Schoharie Warren Washington	Herkimer Madison Oneida Onondaga Oswego	Broome Chemung Tioga Tompkins	Livingston Monroe Ontario Orleans Wayne	Erie Niagara	Cayuga Chenango Columbia Cortland Delaware Greene Otsego Sullivan	Clinton Essex Franklin Fulton Hamilton Jefferson Lewis Montgomery St. Lawrence	Allegany Cattaraugus Chautauqua Genesee Schuyler Seneca Steuben Wyoming Yates

Note: The substate regions defined for New York in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 34. NORTH CAROLINA – Substate Regions (defined in terms of counties)

ECCS = Eastern Coastal Care System; PBH = Piedmont Behavioral Health.

Table 34. NORTH CAROLINA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the North Carolina Division of Mental Health, Development Disabilities and Substance Abuse Services, Department of Health and Human Services, and are defined in terms of the State's 100 counties. As per the State's request, estimates for 12 substate regions, along with 1 aggregate planning area (CenterPoint/Guilford) and maps showing 11 regions have been produced.

CenterPoint/Guilford							
CenterPoint	**Guilford**	**Durham**	**East Carolina**		**Eastpointe**	**ECCS**	**Mecklenburg**
Davie	Guilford	Cumberland	Beaufort	Jones	Bladen	Brunswick	Mecklenburg
Forsyth		Durham	Bertie	Martin	Columbus	Carteret	
Rockingham		Johnston	Camden	Northampton	Duplin	New Hanover	
Stokes		Wake	Chowan	Pamlico	Edgecombe	Onslow	
			Craven	Pasquotank	Greene	Pender	
			Currituck	Perquimans	Lenoir		
			Dare	Pitt	Nash		
			Gates	Tyrrell	Robeson		
			Hertford	Washington	Sampson		
			Hyde		Scotland		
					Wayne		
					Wilson		

Pathways	**PBH**		**Sandhills**	**Smoky Mountain**		**Western Highlands**
Burke	Alamance	Orange	Anson	Alexander	Haywood	Buncombe
Catawba	Cabarrus	Person	Harnett	Alleghany	Jackson	Henderson
Cleveland	Caswell	Rowan	Hoke	Ashe	Macon	Madison
Gaston	Chatham	Stanly	Lee	Avery	McDowell	Mitchell
Iredell	Davidson	Union	Montgomery	Caldwell	Swain	Polk
Lincoln	Franklin	Vance	Moore	Cherokee	Watauga	Rutherford
Surry	Granville	Warren	Randolph	Clay	Wilkes	Transylvania
Yadkin	Halifax		Richmond	Graham		Yancey

ECCS = Eastern Coastal Care System; PBH = Piedmont Behavioral Health.

Note: The substate regions defined for North Carolina in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 35. NORTH DAKOTA – Substate Regions (defined in terms of counties)

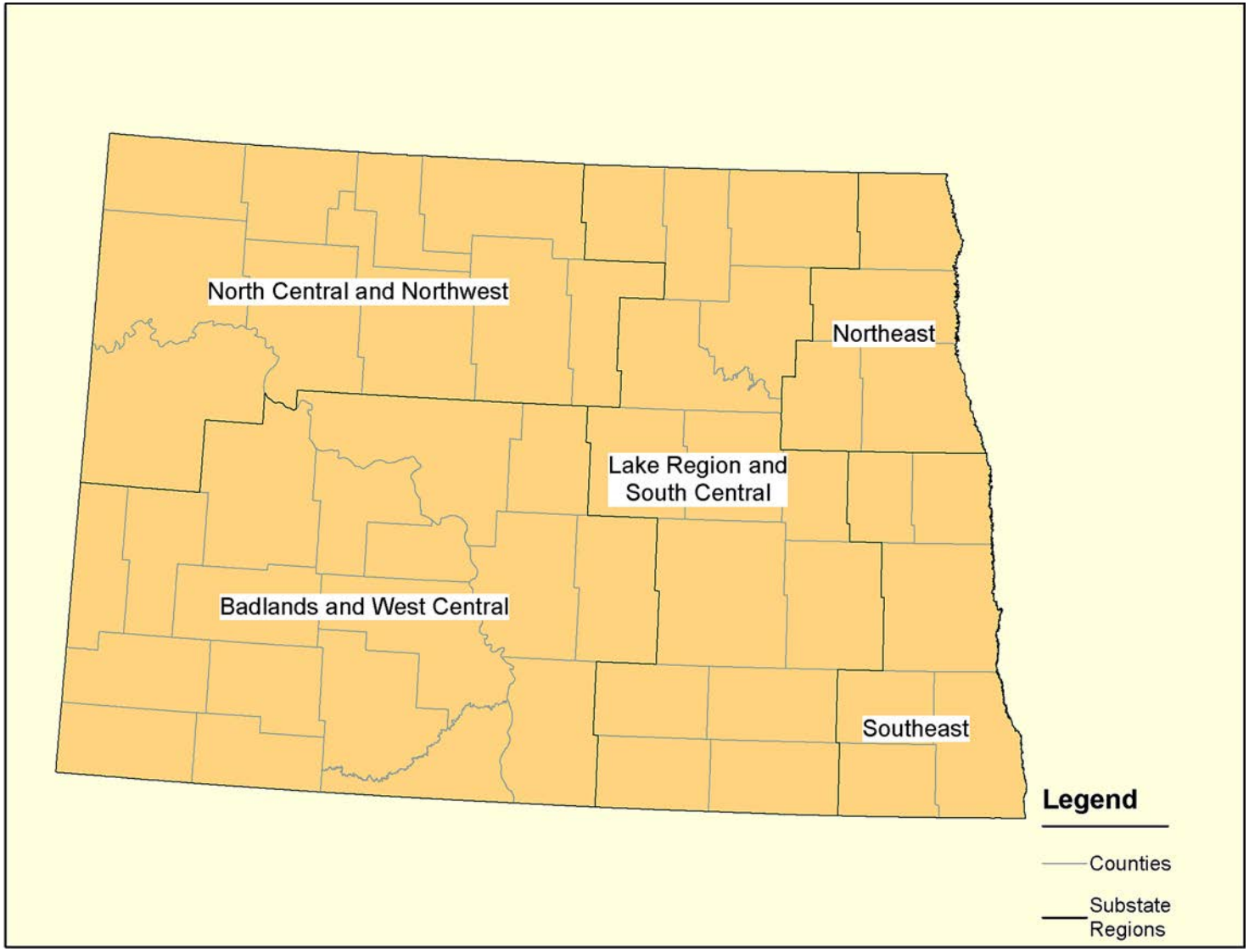


Table 35. NORTH DAKOTA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Division of Mental Health and Substance Abuse Services, North Dakota Department of Human Services, and are defined in terms of the State's 53 counties.

Badlands and West Central		**Lake Region and South Central**		**North Central and Northwest**		**Northeast**	**Southeast**
Badlands	West Central	Lake	South Central	North Central	Northwest	Grand Forks	Cass
Adams	Burleigh	Benson	Barnes	Bottineau	Divide	Nelson	Ransom
Billings	Emmons	Cavalier	Dickey	Burke	McKenzie	Pembina	Richland
Bowman	Grant	Eddy	Foster	McHenry	Williams	Walsh	Sargent
Dunn	Kidder	Ramsey	Griggs	Mountrail			Steele
Golden Valley	McLean	Rolette	LaMoure	Pierce			Traill
Hettinger	Mercer	Towner	Logan	Renville			
Slope	Morton		McIntosh	Ward			
Stark	Oliver		Stutsman				
	Sheridan		Wells				
	Sioux						

Note: The substate regions defined for North Dakota in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 36. OHIO – Substate Regions (defined in terms of counties)

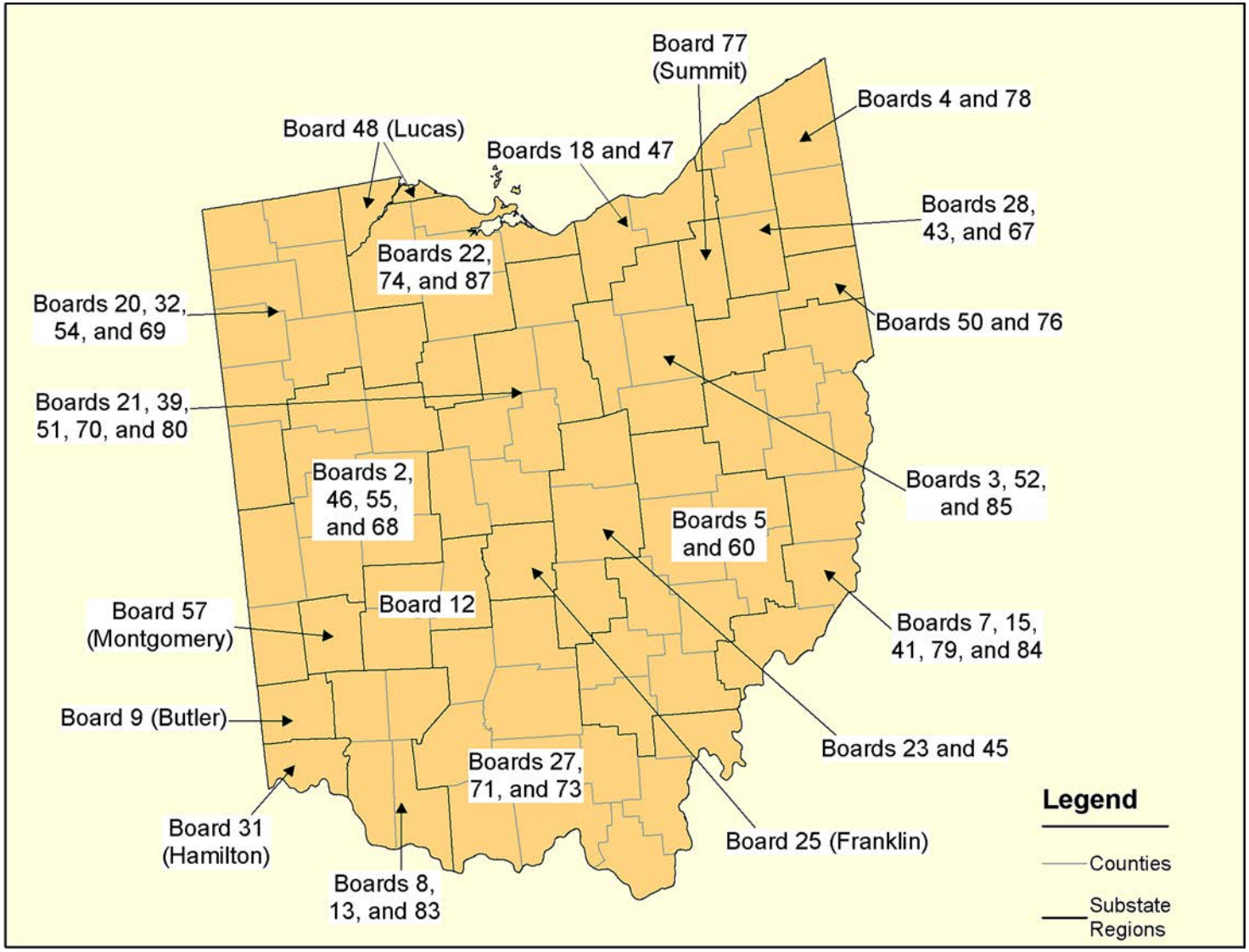


Table 36. OHIO – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The Ohio Department of Alcohol and Drug Addiction Services suggested that it would be useful to provide substance use estimates for Ohio boards, which in turn are defined using the State's 88 counties. Because of sample size constraints, in consultation with the State's Center for Substance Abuse Treatment (CSAT) contact, adjacent boards were combined to form substate regions. Urban and rural counties were not collapsed together to form substate regions.

Boards 2, 46, 55, and 68	**Boards 3, 52, and 85**	**Boards 4 and 78**	**Boards 5 and 60**	**Boards 7, 15, 41, 79, and 84**	**Boards 8, 13, and 83**	**Board 9 (Butler)**	**Board 12**
Board 2 Allen Auglaize Hardin Board 46 Champaign Logan Board 55 Darke Miami Shelby Board 68 Preble	Board 3 Ashland Board 52 Medina Board 85 Holmes Wayne	Board 4 Ashtabula Board 78 Trumbull	Board 5 Athens Hocking Vinton Board 60 Coshocton Guernsey Morgan Muskingum Noble Perry	Board 7 Belmont Harrison Monroe Board 15 Columbiana Board 41 Jefferson Board 79 Carroll Tuscarawas Board 84 Washington	Board 8 Brown Board 13 Clermont Board 83 Clinton Warren	Butler	Clark Greene Madison

(continued)

Table 36. OHIO – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties) (continued)

Boards 18 and 47	**Boards 20, 32, 54, and 69**	**Boards 21, 39, 51, 70, and 80**	**Boards 22, 74, and 87**	**Boards 23 and 45**	**Board 25 (Franklin)**	**Boards 27, 71, and 73**	**Boards 28, 43, and 67**
Board 18 Cuyahoga Board 47 Lorain	Board 20 Defiance Fulton Henry Williams Board 32 Hancock Board 54 Mercer Paulding Van Wert Board 69 Putnam	Board 21 Delaware Morrow Board 39 Huron Board 51 Crawford Marion Board 70 Richland Board 80 Union	Board 22 Erie Ottawa Board 74 Sandusky Seneca Wyandot Board 87 Wood	Board 23 Fairfield Board 45 Knox Licking	Franklin	Board 27 Gallia Jackson Meigs Board 71 Fayette Highland Pickaway Pike Ross Board 73 Adams Lawrence Scioto	Board 28 Geauga Board 43 Lake Board 67 Portage
Board 31 (Hamilton)	**Board 48 (Lucas)**	**Boards 50 and 76**	**Board 57 (Montgomery)**	**Board 77 (Summit)**			
Hamilton	Lucas	Mahoning Stark	Montgomery	Summit			

Note: The substate regions defined for Ohio in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 37. OKLAHOMA – Substate Regions (defined in terms of counties)

Table 37. OKLAHOMA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Oklahoma Department of Mental Health and Substance Abuse Services and are defined in terms of the State's 77 counties.

Central	East Central	Northeast	Northwest and Southwest		Oklahoma County	Southeast	Tulsa County
			Northwest	Southwest			
Canadian	Adair	Craig	Alfalfa	Beckham	Oklahoma	Atoka	Tulsa
Cleveland	Cherokee	Delaware	Beaver	Blaine		Bryan	
Grady	Creek	Kay	Cimarron	Caddo		Carter	
McClain	Lincoln	Mayes	Ellis	Comanche		Choctaw	
	McIntosh	Noble	Garfield	Cotton		Coal	
	Muskogee	Nowata	Grant	Custer		Garvin	
	Okfuskee	Osage	Harper	Dewey		Haskell	
	Okmulgee	Ottawa	Kingfisher	Greer		Hughes	
	Sequoyah	Pawnee	Logan	Harmon		Johnston	
	Wagoner	Payne	Major	Jackson		Latimer	
		Rogers	Texas	Jefferson		Le Flore	
		Washington	Woods	Kiowa		Love	
			Woodward	Roger Mills		Marshall	
				Stephens		McCurtain	
				Tillman		Murray	
				Washita		Pittsburg	
						Pontotoc	
						Pottawatomie	
						Pushmataha	
						Seminole	

Note: The substate regions defined for Oklahoma in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 38. OREGON – Substate Regions (defined in terms of counties)

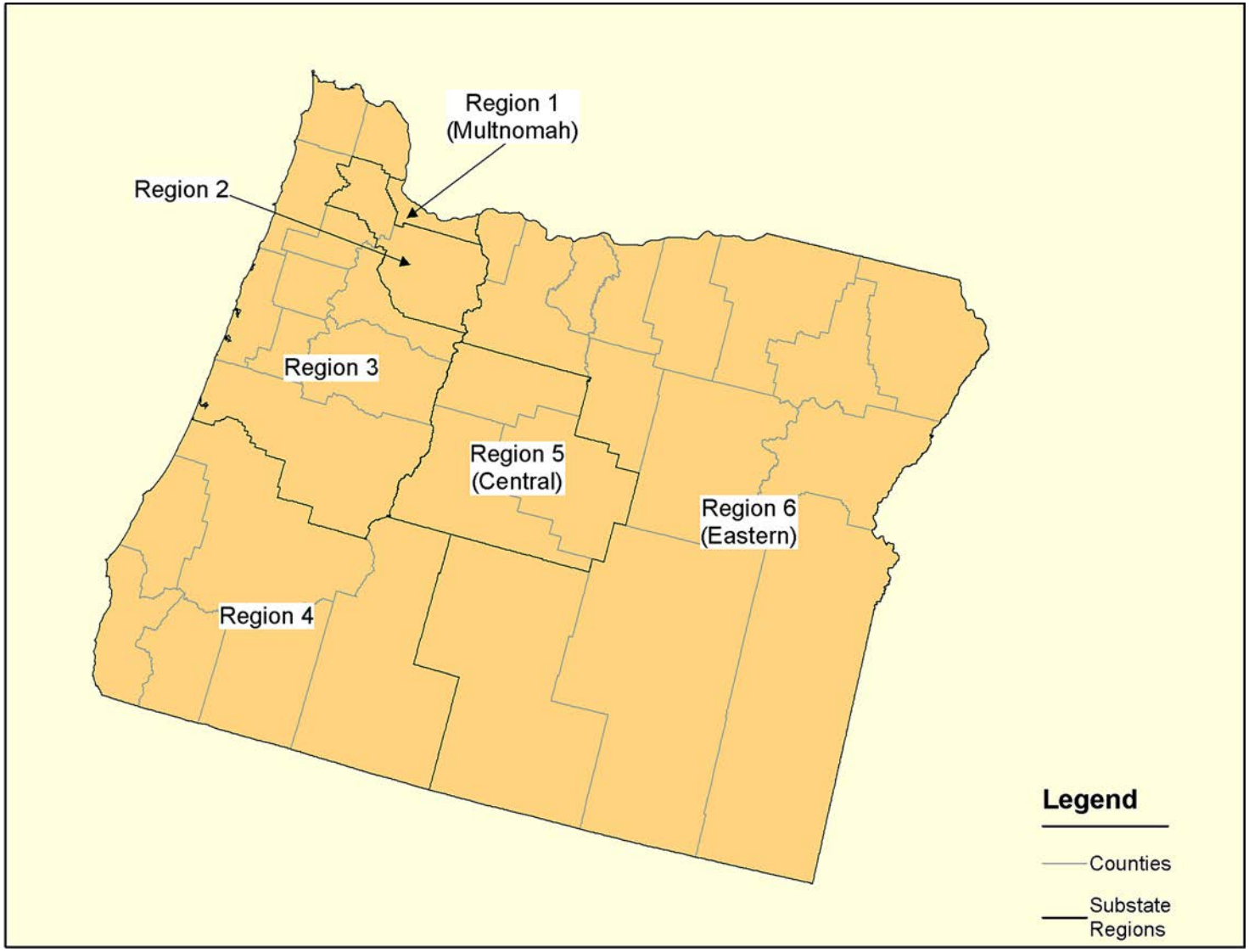


Table 38. OREGON – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Office of Mental Health and Addiction Services, Department of Human Services, and are defined in terms of the State's 36 counties.					
Region 1 (Multnomah)	**Region 2**	**Region 3**	**Region 4**	**Region 5 (Central)**	**Region 6 (Eastern)**
Multnomah	Clackamas Washington	Benton Clatsop Columbia Lane Lincoln Linn Marion Polk Tillamook Yamhill	Coos Curry Douglas Jackson Josephine Klamath	Crook Deschutes Jefferson	Baker Gilliam Grant Harney Hood River Lake Malheur Morrow Sherman Umatilla Union Wallowa Wasco Wheeler

Note: The substate regions defined for Oregon in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health*. However, the following four regions are defined consistently across the two sets of region definitions: Region 1 (Multnomah), Region 2, Region 3, and Region 4.

Figure 39. PENNSYLVANIA – Substate Regions (defined in terms of counties)

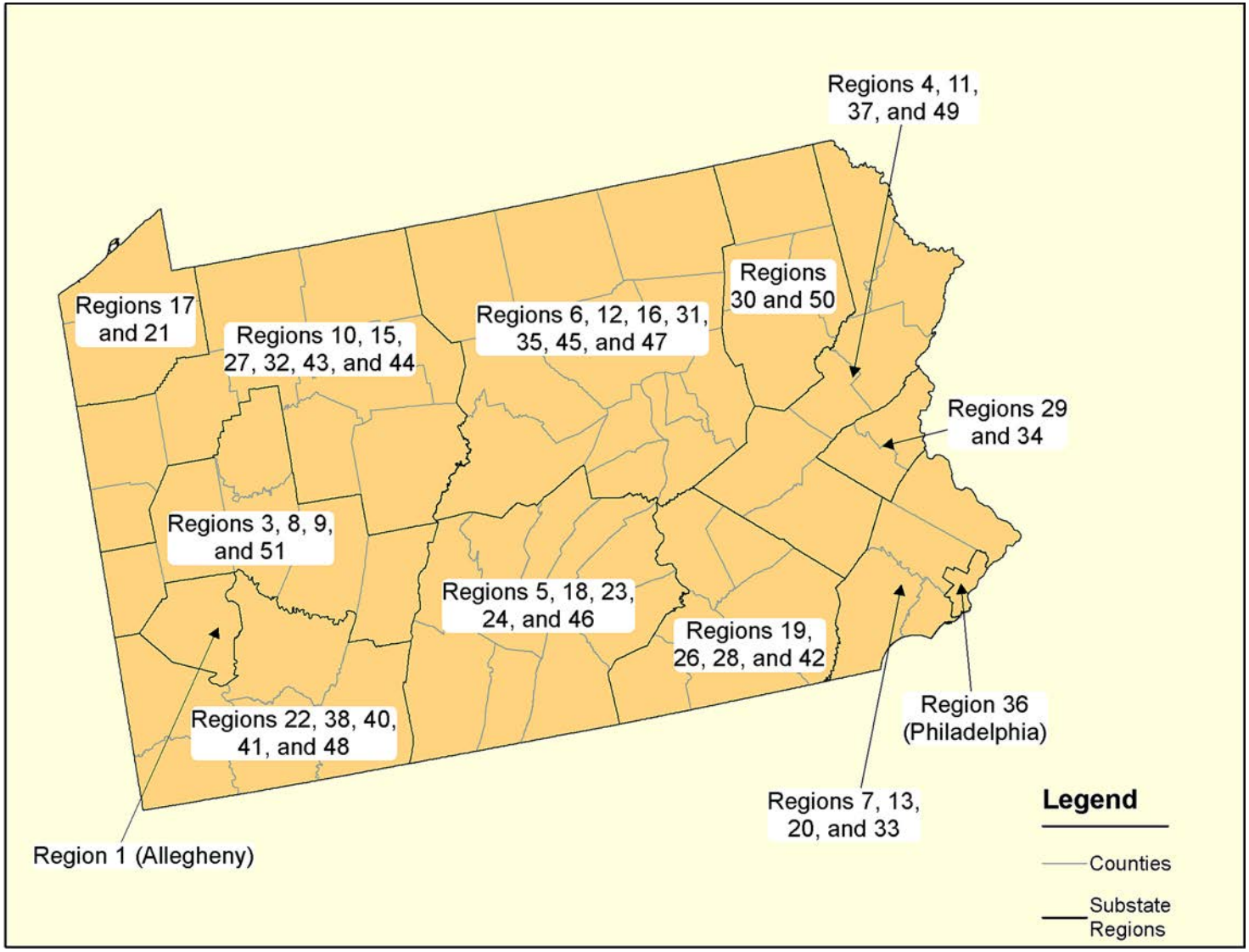


Table 39. PENNSYLVANIA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Bureau of Drug and Alcohol Programs, Department of Health, and are defined in terms of the State's 67 counties.

Region 1 (Allegheny)	**Regions 3, 8, 9, and 51**	**Regions 4, 11, 37, and 49**	**Regions 5, 18, 23, 24, and 46**	**Regions 6, 12, 16, 31, 35, 45, and 47**	**Regions 7, 13, 20, and 33**	**Regions 10, 15, 27, 32, 43, and 44**
Allegheny	Region 3 Beaver Region 8 Butler Region 9 Cambria Region 51 Armstrong Clarion Indiana	Region 4 Berks Region 11 Carbon Monroe Pike Region 37 Schuylkill Region 49 Wayne	Region 5 Blair Region 18 Cumberland Perry Region 23 Franklin Fulton Region 24 Huntingdon Juniata Mifflin Region 46 Bedford	Region 6 Bradford Sullivan Region 12 Centre Region 16 Columbia Montour Snyder Union Region 31 Clinton Lycoming Region 35 Northumberland Region 45 Tioga Region 47 Potter	Region 7 Bucks Region 13 Chester Region 20 Delaware Region 33 Montgomery	Region 10 Cameron Elk McKean Region 15 Clearfield Jefferson Region 27 Lawrence Region 32 Mercer Region 43 Forest Warren Region 44 Venango

(continued)

Table 39. PENNSYLVANIA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties) (continued)

Regions 17 and 21	Regions 19, 26, 28, and 42	Regions 22, 38, 40, 41, and 48	Regions 29 and 34	Regions 30 and 50	Region 36 (Philadelphia)
Region 17 Crawford Region 21 Erie	Region 19 Dauphin Region 26 Lancaster Region 28 Lebanon Region 42 Adams York	Region 22 Fayette Region 38 Somerset Region 40 Washington Region 41 Westmoreland Region 48 Greene	Region 29 Lehigh Region 34 Northampton	Region 30 Luzerne Wyoming Region 50 Lackawanna Susquehanna	Philadelphia

Note: The substate regions defined for Pennsylvania in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.* However, nine regions are defined consistently across the two sets of region definitions. The four regions that changed are Regions 3, 8, 9, and 51; Regions 6, 12, 16, 31, 35, 45, and 47; Regions 10, 15, 27, 32, 43, and 44; and Regions 30 and 50.

Figure 40. RHODE ISLAND – Substate Regions (defined in terms of counties)

Table 40. RHODE ISLAND – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate planning areas defined here were determined in consultation with the Rhode Island Department of Mental Health, Retardation and Hospitals and are defined in terms of the State's five counties.			
Bristol and Newport	**Kent**	**Providence**	**Washington**
Bristol Newport	Kent	Providence	Washington

Note: The substate regions defined for Rhode Island in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 41. SOUTH CAROLINA – Substate Regions (defined in terms of counties)

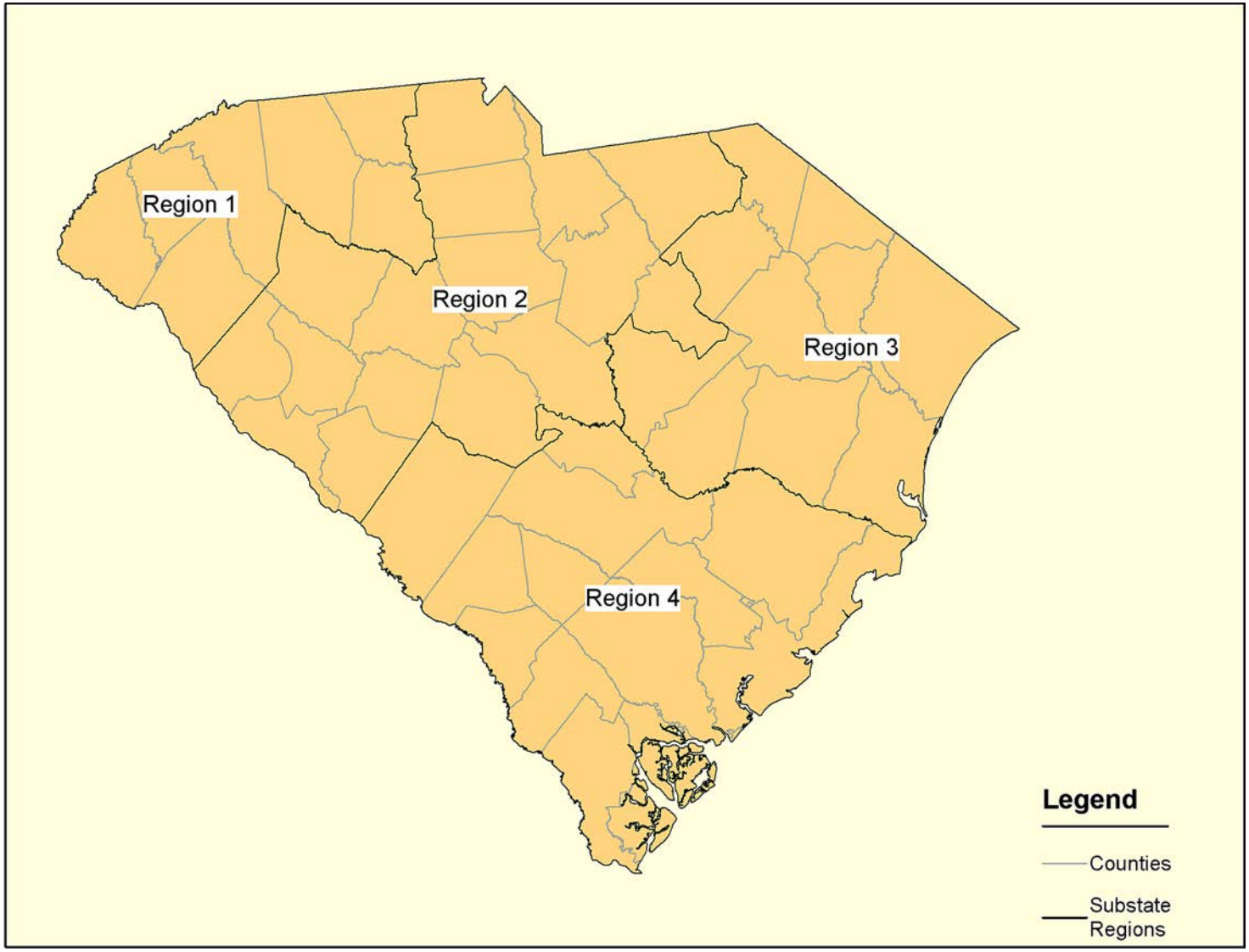


Table 41. SOUTH CAROLINA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the South Carolina Department of Alcohol and Other Drug Abuse Services and are defined in terms of the State's 46 counties.

Region 1	Region 2	Region 3	Region 4
Anderson	Abbeville	Clarendon	Aiken
Cherokee	Chester	Darlington	Allendale
Greenville	Chesterfield	Dillon	Bamberg
Oconee	Edgefield	Florence	Barnwell
Pickens	Fairfield	Georgetown	Beaufort
Spartanburg	Greenwood	Horry	Berkeley
Union	Kershaw	Marion	Calhoun
	Lancaster	Marlboro	Charleston
	Laurens	Sumter	Colleton
	Lee	Williamsburg	Dorchester
	Lexington		Hampton
	McCormick		Jasper
	Newberry		Orangeburg
	Richland		
	Saluda		
	York		

Note: The substate regions defined for South Carolina in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 42. SOUTH DAKOTA – Substate Regions (defined in terms of counties)

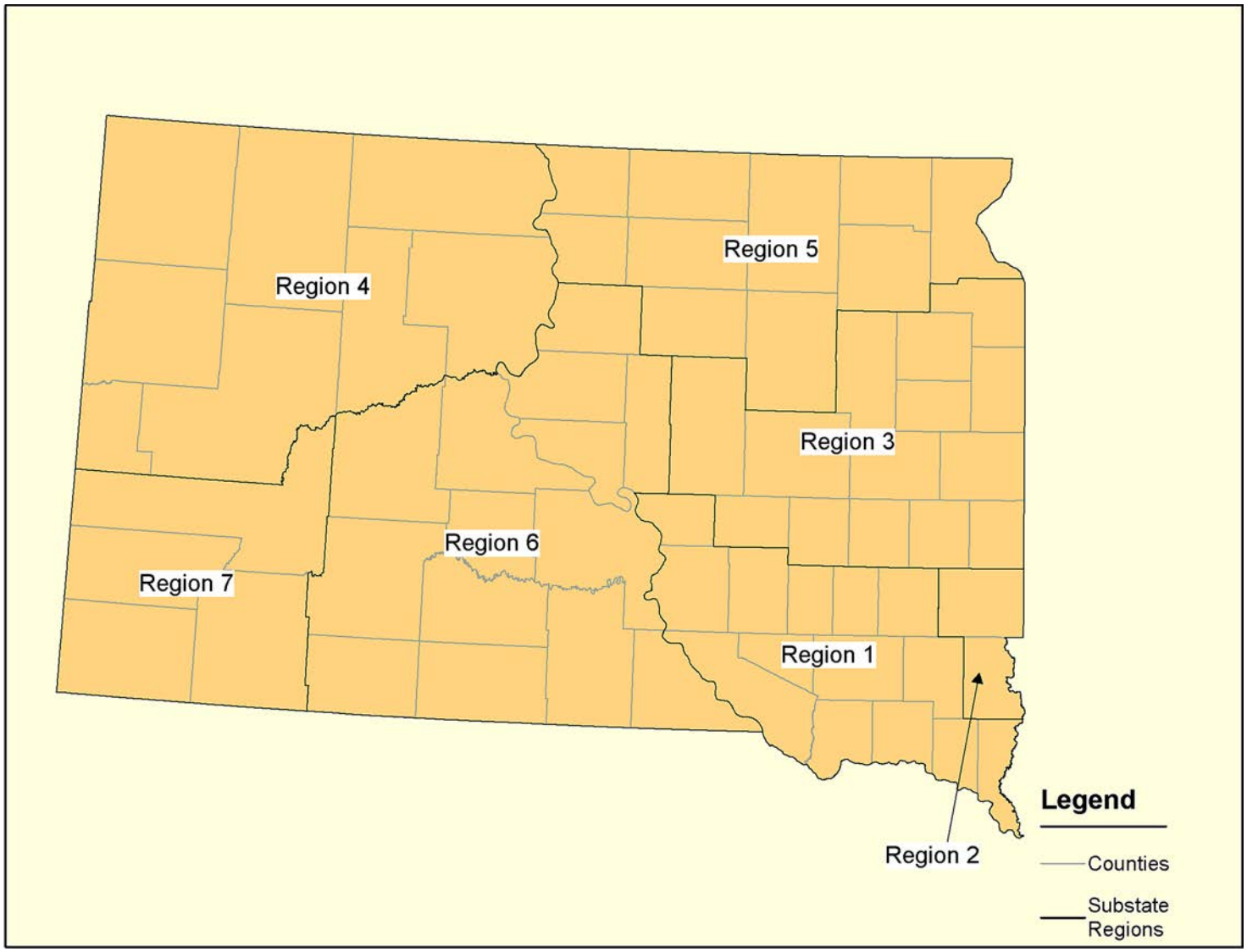


Table 42. SOUTH DAKOTA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were determined in consultation with the State's Division of Community Behavioral Health, South Dakota Department of Social Services, and are defined in terms of the State's 66 counties.

Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Region 7
Aurora	Lincoln	Beadle	Butte	Brown	Bennett	Custer
Bon Homme	Minnehaha	Brookings	Corson	Campbell	Gregory	Fall River
Brule		Clark	Dewey	Day	Haakon	Pennington
Buffalo		Codington	Harding	Edmunds	Hughes	Shannon
Charles Mix		Deuel	Lawrence	Faulk	Hyde	
Clay		Grant	Meade	Marshall	Jackson	
Davison		Hamlin	Perkins	McPherson	Jones	
Douglas		Hand	Ziebach	Roberts	Lyman	
Hanson		Jerauld		Spink	Mellette	
Hutchinson		Kingsbury		Walworth	Potter	
McCook		Lake			Stanley	
Turner		Miner			Sully	
Union		Moody			Todd	
Yankton		Sanborn			Tripp	

Note: The substate regions defined for South Dakota in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 43. TENNESSEE – Substate Regions (defined in terms of counties)

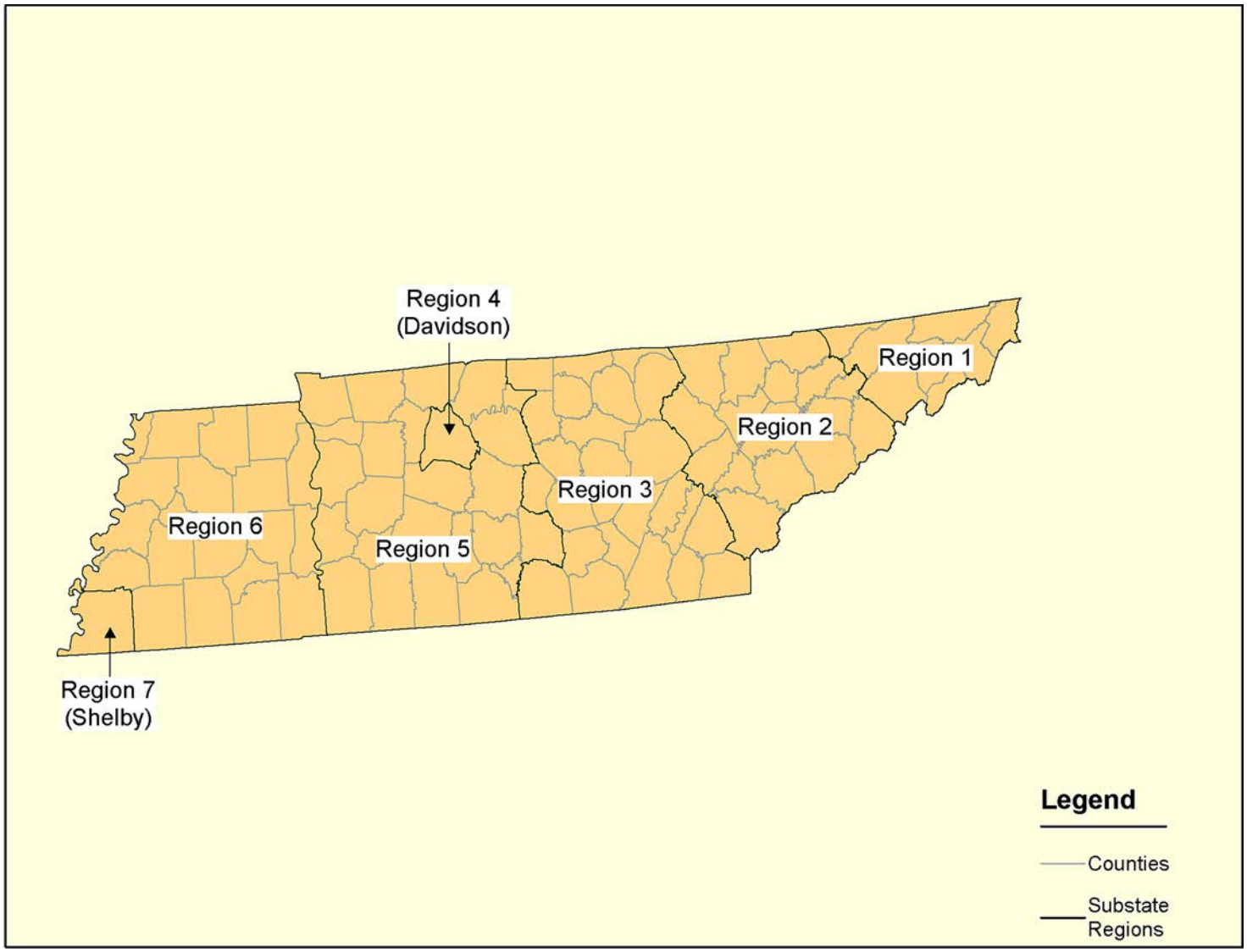


Table 43. TENNESSEE – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Bureau of Alcohol and Drug Abuse Services, Tennessee Department of Health, and are defined in terms of the State's 95 counties.

Region 1	Region 2	Region 3	Region 4 (Davidson)	Region 5	Region 6	Region 7 (Shelby)
Carter	Anderson	Bledsoe	Davidson	Bedford	Benton	Shelby
Greene	Blount	Bradley		Cheatham	Carroll	
Hancock	Campbell	Cannon		Coffee	Chester	
Hawkins	Claiborne	Clay		Dickson	Crockett	
Johnson	Cocke	Cumberland		Giles	Decatur	
Sullivan	Grainger	DeKalb		Hickman	Dyer	
Unicoi	Hamblen	Fentress		Houston	Fayette	
Washington	Jefferson	Franklin		Humphreys	Gibson	
	Knox	Grundy		Lawrence	Hardeman	
	Loudon	Hamilton		Lewis	Hardin	
	Monroe	Jackson		Lincoln	Haywood	
	Morgan	Macon		Marshall	Henderson	
	Roane	Marion		Maury	Henry	
	Scott	McMinn		Montgomery	Lake	
	Sevier	Meigs		Moore	Lauderdale	
	Union	Overton		Perry	Madison	
		Pickett		Robertson	McNairy	
		Polk		Rutherford	Obion	
		Putnam		Stewart	Tipton	
		Rhea		Sumner	Weakley	
		Sequatchie		Trousdale		
		Smith		Wayne		
		Van Buren		Williamson		
		Warren		Wilson		
		White				

Note: The substate regions defined for Tennessee in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 44. TEXAS – Substate Regions (defined in terms of counties)

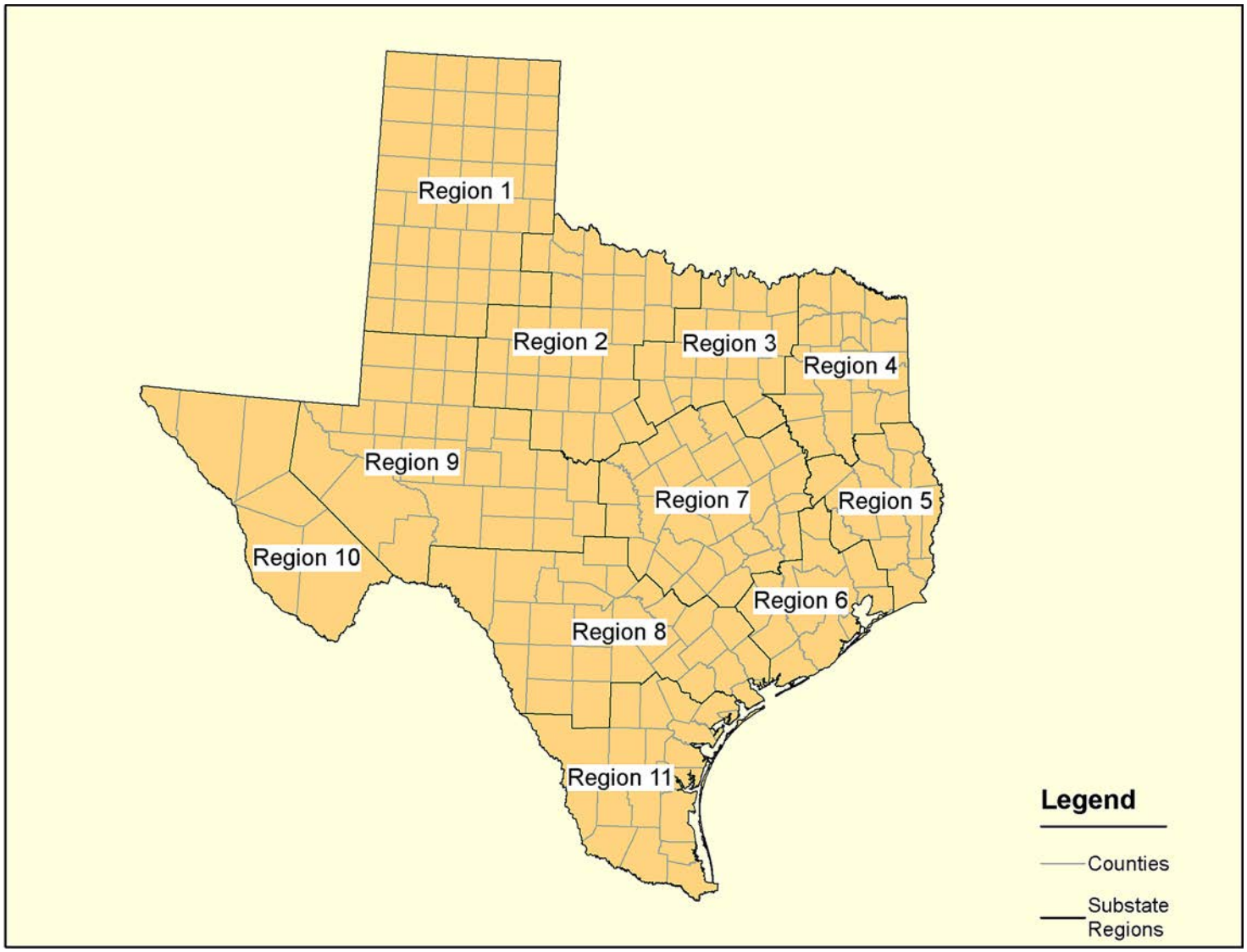


Table 44. TEXAS – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate region definitions were obtained from the Texas Department of State Health Services and are defined in terms of the State's 254 counties. As per the State's request, estimates for 15 substate regions along with 4 aggregate planning areas (Regions 3, 6, 7, and 11) and maps showing 11 regions (Regions 1 to 11) have been produced.

			Region 3			
Region 1		**Region 2**	**Region 3a**	**Region 3bc**	**Region 4**	**Region 5**
Armstrong	Lubbock	Archer	Collin	Cooke	Anderson	Angelina
Bailey	Lynn	Baylor	Dallas	Erath	Bowie	Hardin
Briscoe	Moore	Brown	Denton	Fannin	Camp	Houston
Carson	Motley	Callahan	Ellis	Grayson	Cass	Jasper
Castro	Ochiltree	Clay	Hunt	Hood	Cherokee	Jefferson
Childress	Oldham	Coleman	Kaufman	Johnson	Delta	Nacogdoches
Cochran	Parmer	Comanche	Navarro	Palo Pinto	Franklin	Newton
Collingsworth	Potter	Cottle	Rockwall	Parker	Gregg	Orange
Crosby	Randall	Eastland		Somervell	Harrison	Polk
Dallam	Roberts	Fisher		Tarrant	Henderson	Sabine
Deaf Smith	Sherman	Foard		Wise	Hopkins	San Augustine
Dickens	Swisher	Hardeman			Lamar	San Jacinto
Donley	Terry	Haskell			Marion	Shelby
Floyd	Wheeler	Jack			Morris	Trinity
Garza	Yoakum	Jones			Panola	Tyler
Gray		Kent			Rains	
Hale		Knox			Red River	
Hall		Mitchell			Rusk	
Hansford		Montague			Smith	
Hartley		Nolan			Titus	
Hemphill		Runnels			Upshur	
Hockley		Scurry			Van Zandt	
Hutchinson		Shackelford			Wood	
King		Stephens				
Lamb		Stonewall				
Lipscomb		Taylor				
		Throckmorton				
		Wichita				
		Wilbarger				
		Young				

(continued)

Table 44. TEXAS – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties) (continued)

Region 6		Region 7					Region 11	
Region 6a	**Region 6bc**	**Region 7a**	**Region 7bcd**	**Region 8**	**Region 9**	**Region 10**	**Region 11abd**	**Region 11c (Hidalgo)**
Austin	Brazoria	Bastrop	Bell	Atascosa	Andrews	Brewster	Aransas	Hidalgo
Chambers	Galveston	Blanco	Bosque	Bandera	Borden	Culberson	Bee	
Colorado	Matagorda	Burnet	Brazos	Bexar	Coke	El Paso	Brooks	
Fort Bend		Caldwell	Burleson	Calhoun	Concho	Hudspeth	Cameron	
Harris		Fayette	Coryell	Comal	Crane	Jeff Davis	Duval	
Liberty		Hays	Falls	DeWitt	Crockett	Presidio	Jim Hogg	
Montgomery		Lee	Freestone	Dimmit	Dawson		Jim Wells	
Walker		Llano	Grimes	Edwards	Ector		Kenedy	
Waller		Travis	Hamilton	Frio	Gaines		Kleberg	
Wharton		Williamson	Hill	Gillespie	Glasscock		Live Oak	
			Lampasas	Goliad	Howard		McMullen	
			Leon	Gonzales	Irion		Nueces	
			Limestone	Guadalupe	Kimble		Refugio	
			Madison	Jackson	Loving		San Patricio	
			McLennan	Karnes	Martin		Starr	
			Milam	Kendall	Mason		Webb	
			Mills	Kerr	McCulloch		Willacy	
			Robertson	Kinney	Menard		Zapata	
			San Saba	La Salle	Midland			
			Washington	Lavaca	Pecos			
				Maverick	Reagan			
				Medina	Reeves			
				Real	Schleicher			
				Uvalde	Sterling			
				Val Verde	Sutton			
				Victoria	Terrell			
				Wilson	Tom Green			
				Zavala	Upton			
					Ward			
					Winkler			

Note: The substate regions defined for Texas in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 45. UTAH – Substate Regions (defined in terms of counties)

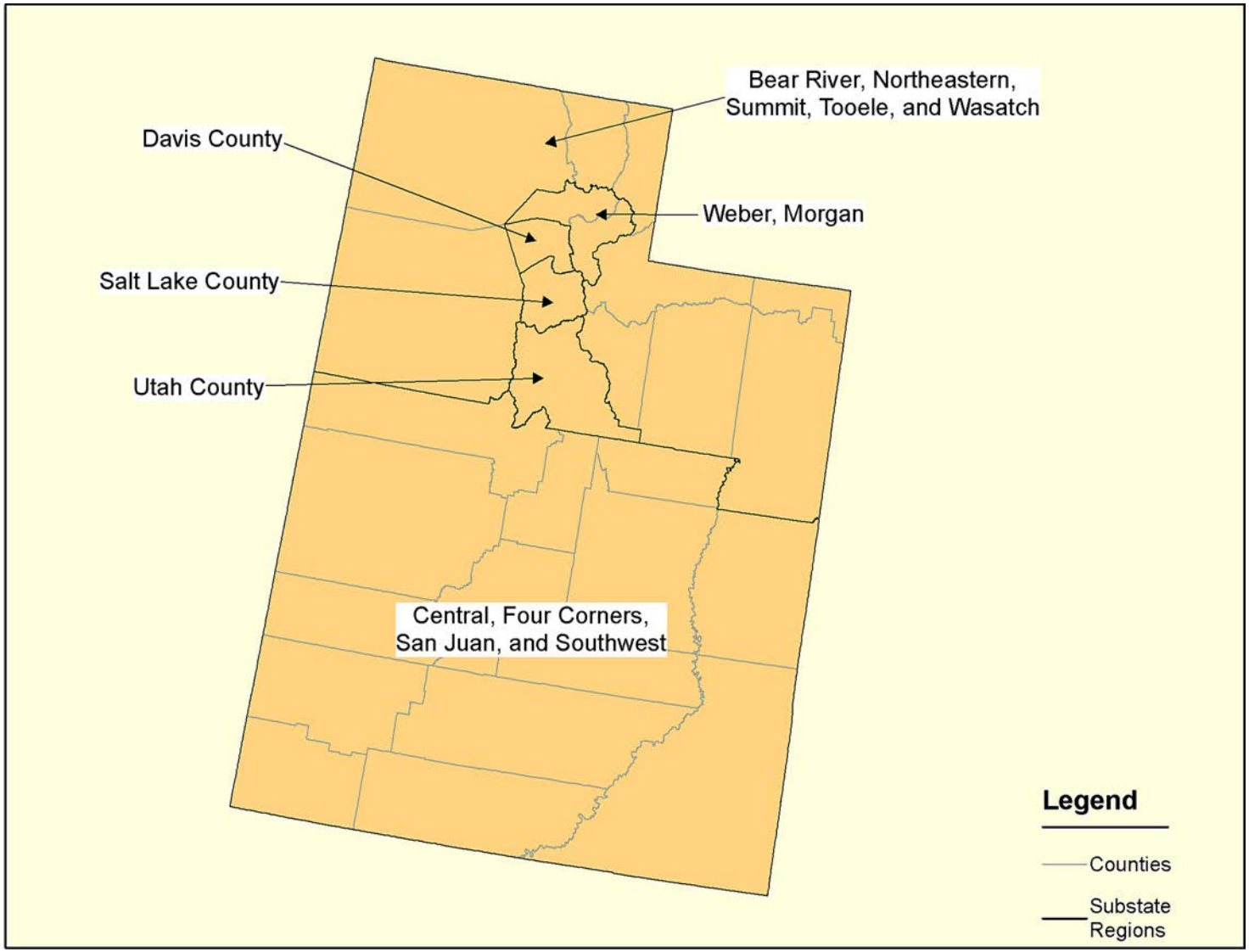


Table 45. UTAH – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Division of Substance Abuse and Mental Health, Utah Department of Human Services, and are defined in terms of the State's 29 counties.

Bear River, Northeastern, Summit, Tooele, and Wasatch		**Central, Four Corners, San Juan, and Southwest**		**Davis County**	**Salt Lake County**	**Utah County**	**Weber, Morgan**
Bear River	Summit	Central	San Juan	Davis	Salt Lake	Utah	Morgan
Box Elder	Summit	Juab	San Juan				Weber
Cache		Millard					
Rich	Tooele	Piute	Southwest				
	Tooele	Sanpete	Beaver				
Northeastern		Sevier	Garfield				
Daggett	Wasatch	Wayne	Iron				
Duchesne	Wasatch		Kane				
Uintah		Four Corners	Washington				
		Carbon					
		Emery					
		Grand					

Note: The substate regions defined for Utah in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 46. VERMONT – Substate Regions (defined in terms of counties)

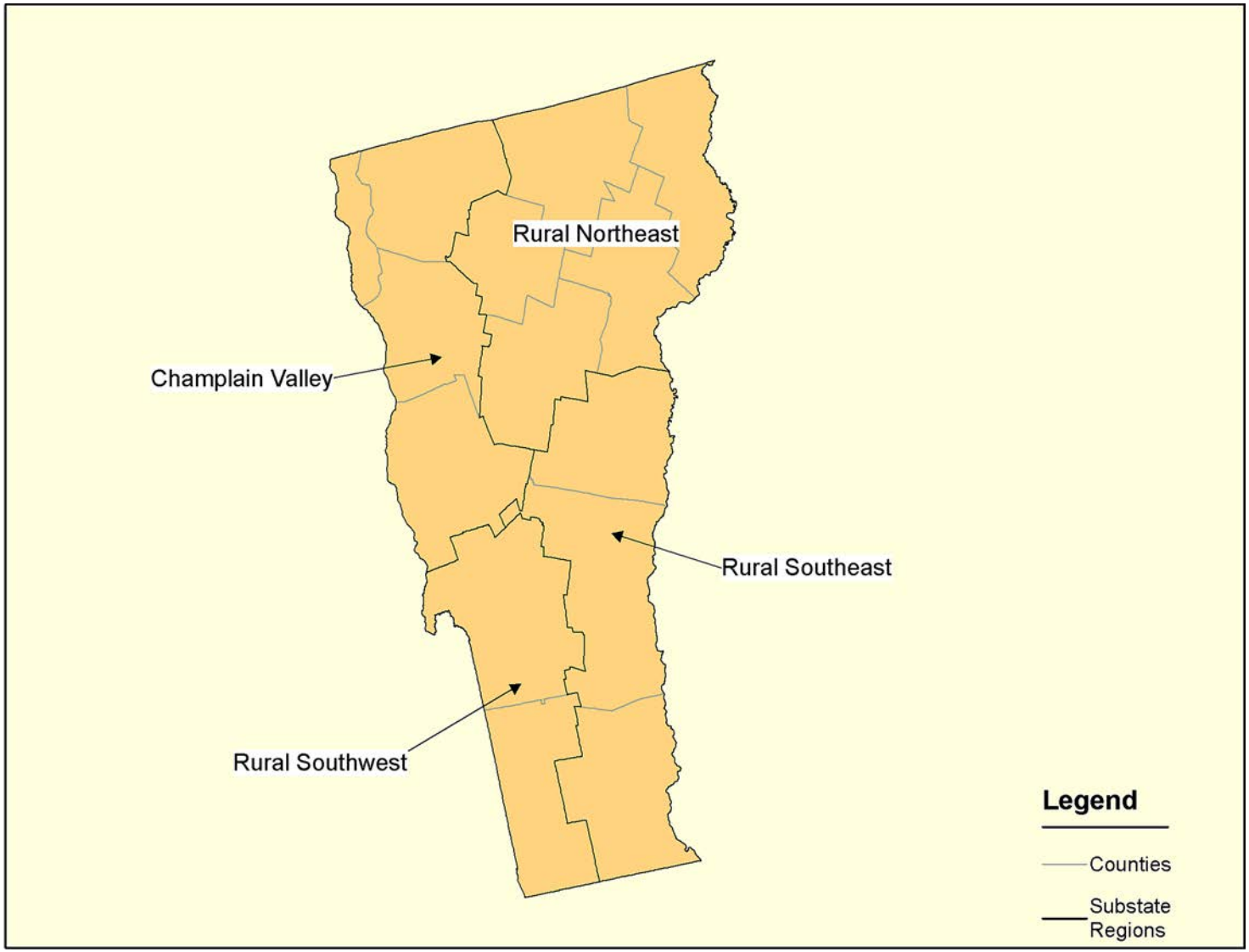


Table 46. VERMONT – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were determined in consultation with the Vermont Department of Health and are defined in terms of the State's 14 counties.			
Champlain Valley	**Rural Northeast**	**Rural Southeast**	**Rural Southwest**
Addison Chittenden Franklin Grand Isle	Caledonia Essex Lamoille Orleans Washington	Orange Windham Windsor	Bennington Rutland

Note: The substate regions defined for Vermont in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 47. VIRGINIA – Substate Regions (defined in terms of counties and independent cities)

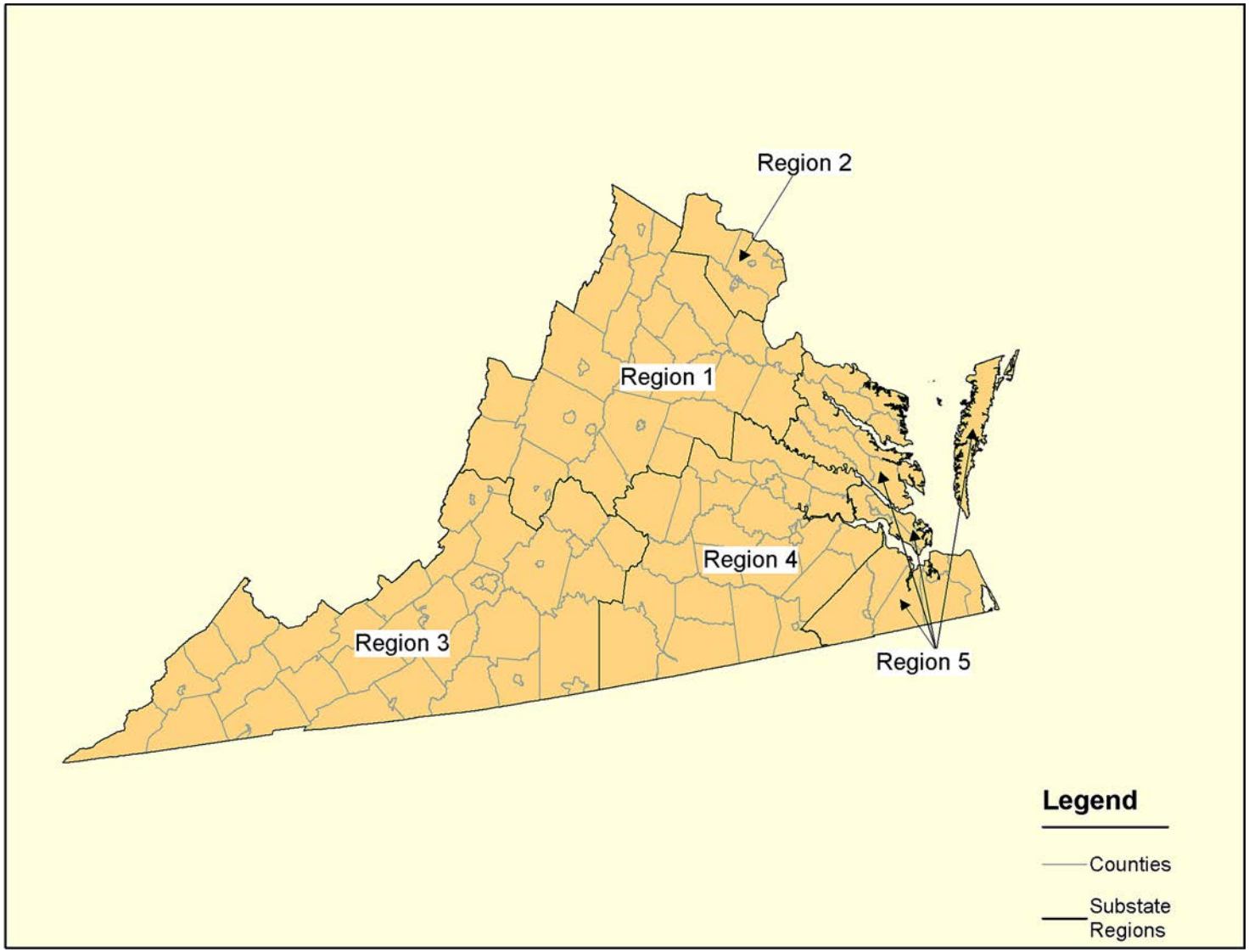


Table 47. VIRGINIA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties and independent cities)

The substate regions defined here were provided by the Virginia Department of Behavioral Health and Developmental Services and are defined in terms of the State's 95 counties and 40 independent cities.

Region 1		Region 2	Region 3		Region 4	Region 5
Albemarle	Rockingham	Alexandria City	Alleghany	Montgomery	Amelia	Accomack
Augusta	Shenandoah	Arlington	Amherst	Norton City	Brunswick	Chesapeake City
Bath	Spotsylvania	Fairfax	Appomattox	Patrick	Buckingham	Essex
Buena Vista City	Stafford	Fairfax City	Bedford	Pittsylvania	Charles City	Franklin City
Caroline	Staunton City	Falls Church City	Bedford City	Pulaski	Charlotte	Gloucester
Charlottesville City	Warren	Loudoun	Bland	Radford City	Chesterfield	Hampton City
Clarke	Waynesboro City	Manassas City	Botetourt	Roanoke	Colonial Heights City	Isle of Wight
Culpeper	Winchester City	Manassas Park City	Bristol City	Roanoke City	Cumberland	James City
Fauquier		Prince William	Buchanan	Russell	Dinwiddie	King and Queen
Fluvanna			Campbell	Salem City	Emporia City	King William
Frederick			Carroll	Scott	Goochland	Lancaster
Fredericksburg City			Clifton Forge City	Smyth	Greensville	Mathews
Greene			Covington City	Tazewell	Halifax	Middlesex
Harrisonburg City			Craig	Washington	Hanover	Newport News City
Highland			Danville City	Wise	Henrico	Norfolk City
King George			Dickenson	Wythe	Hopewell City	Northampton
Lexington City			Floyd		Lunenburg	Northumberland
Louisa			Franklin		Mecklenburg	Poquoson City
Madison			Galax City		New Kent	Portsmouth City
Nelson			Giles		Nottoway	Richmond
Orange			Grayson		Petersburg City	Southampton
Page			Henry		Powhatan	Suffolk City
Rappahannock			Lee		Prince Edward	Virginia Beach City
Rockbridge			Lynchburg City		Prince George	Westmoreland
			Martinsville City		Richmond City	Williamsburg City
					Surry	York
					Sussex	

Note: The substate regions defined for Virginia in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.* However, the following three regions are defined consistently across the two sets of region definitions: Region 2, Region 3, and Region 5.

Figure 48. WASHINGTON – Substate Regions (defined in terms of counties)

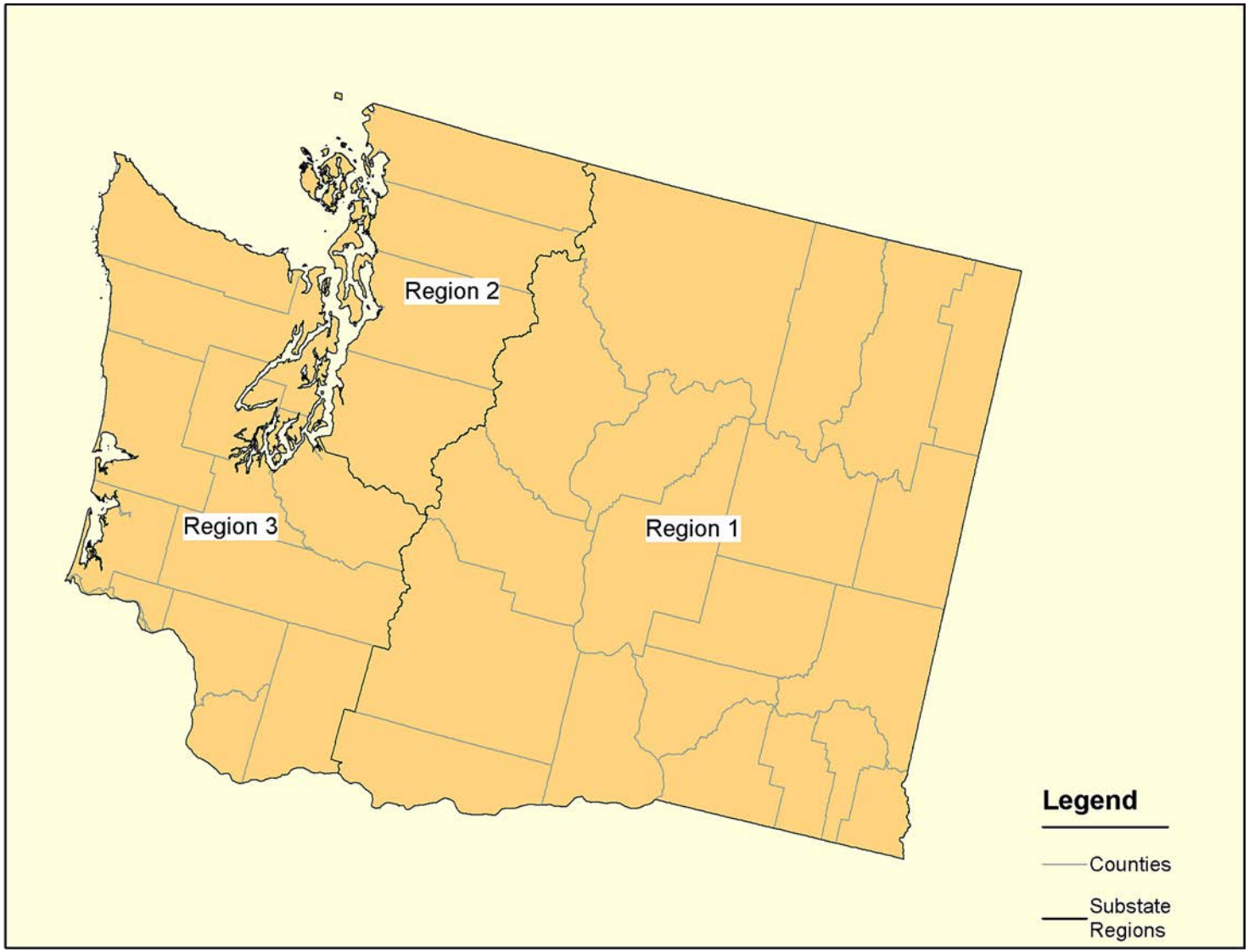


Table 48. WASHINGTON – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by Washington's Division of Alcohol and Substance Abuse, Department of Social and Health Services, and are defined in terms of the State's 39 counties. As per the State's request, estimates for six substate regions along with three aggregate planning areas (Regions 1, 2, and 3) and maps showing the three planning areas have been produced.

Region 1		**Region 2**		**Region 3**	
East 1 (previously Region 1)	**East 2 (previously Region 2)**	**North 1 (previously Region 3)**	**North 2 (previously Region 4)**	**West 1 (previously Region 5)**	**West 2 (previously Region 6)**
Adams	Asotin	Island	King	Kitsap	Clallam
Chelan	Benton	San Juan		Pierce	Clark
Douglas	Columbia	Skagit			Cowlitz
Ferry	Franklin	Snohomish			Grays Harbor
Grant	Garfield	Whatcom			Jefferson
Lincoln	Kittitas				Lewis
Okanogan	Klickitat				Mason
Pend Oreille	Walla Walla				Pacific
Spokane	Yakima				Skamania
Stevens					Thurston
Whitman					Wahkiakum

Note: The substate regions defined for Washington in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.* However, their names have changed, and three aggregate regions have been added.

Figure 49. WEST VIRGINIA – Substate Regions (defined in terms of counties)

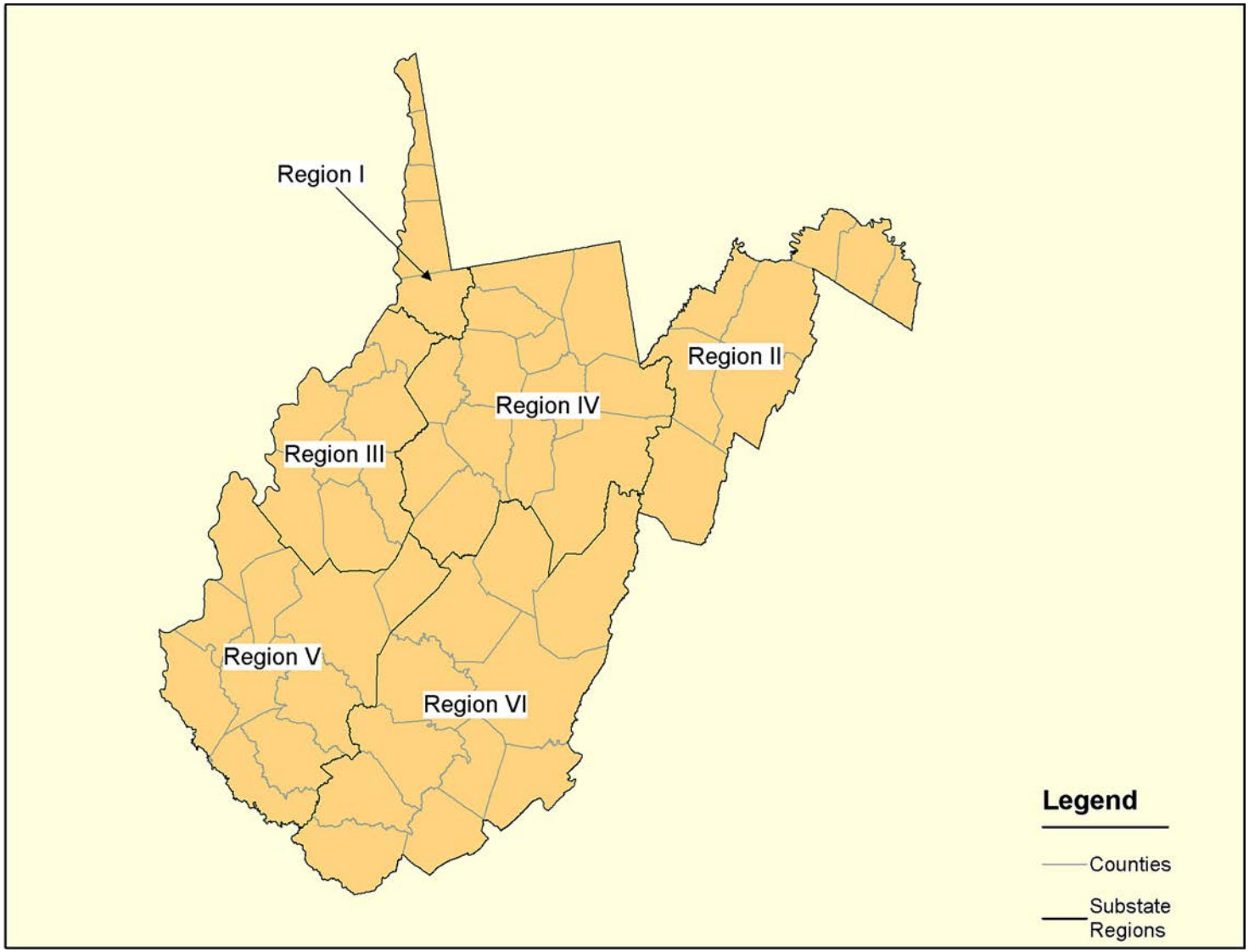


Table 49. WEST VIRGINIA – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the West Virginia Department of Health and Human Services and are defined in terms of the State's 55 counties.					
Region I	**Region II**	**Region III**	**Region IV**	**Region V**	**Region VI**
Brooke	Berkeley	Calhoun	Barbour	Boone	Fayette
Hancock	Grant	Jackson	Braxton	Cabell	Greenbrier
Marshall	Hampshire	Pleasants	Doddridge	Clay	McDowell
Ohio	Hardy	Ritchie	Gilmer	Kanawha	Mercer
Wetzel	Jefferson	Roane	Harrison	Lincoln	Monroe
	Mineral	Tyler	Lewis	Logan	Nicholas
	Morgan	Wirt	Marion	Mason	Pocahontas
	Pendleton	Wood	Monongalia	Mingo	Raleigh
			Preston	Putnam	Summers
			Randolph	Wayne	Webster
			Taylor		Wyoming
			Tucker		
			Upshur		

Note: The substate regions defined for West Virginia in this table are different from the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.* However, the following two regions are defined consistently across the two sets of region definitions: Region 1 (formerly called Northern A and B) and Region III (formerly called South Central I).

Figure 50. WISCONSIN – Substate Regions (defined in terms of counties)

Table 50. WISCONSIN – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the State's Mental Health and Substance Abuse Services, Wisconsin Department of Health and Family Services, and are defined in terms of the State's 72 counties.

Milwaukee	Northeastern	Northern	Southeastern	Southern	Western
Milwaukee	Brown	Ashland	Jefferson	Adams	Barron
	Calumet	Bayfield	Kenosha	Columbia	Buffalo
	Door	Florence	Ozaukee	Crawford	Burnett
	Fond du Lac	Forest	Racine	Dane	Chippewa
	Green Lake	Iron	Walworth	Dodge	Clark
	Kewaunee	Langlade	Washington	Grant	Douglas
	Manitowoc	Lincoln	Waukesha	Green	Dunn
	Marinette	Marathon		Iowa	Eau Claire
	Marquette	Oneida		Juneau	Jackson
	Menominee	Portage		Lafayette	La Crosse
	Oconto	Price		Richland	Monroe
	Outagamie	Sawyer		Rock	Pepin
	Shawano	Taylor		Sauk	Pierce
	Sheboygan	Vilas		Vernon	Polk
	Waupaca	Wood			Rusk
	Waushara				St. Croix
	Winnebago				Trempealeau
					Washburn

Note: The substate regions defined for Wisconsin in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*

Figure 51. WYOMING – Substate Regions (defined in terms of counties)

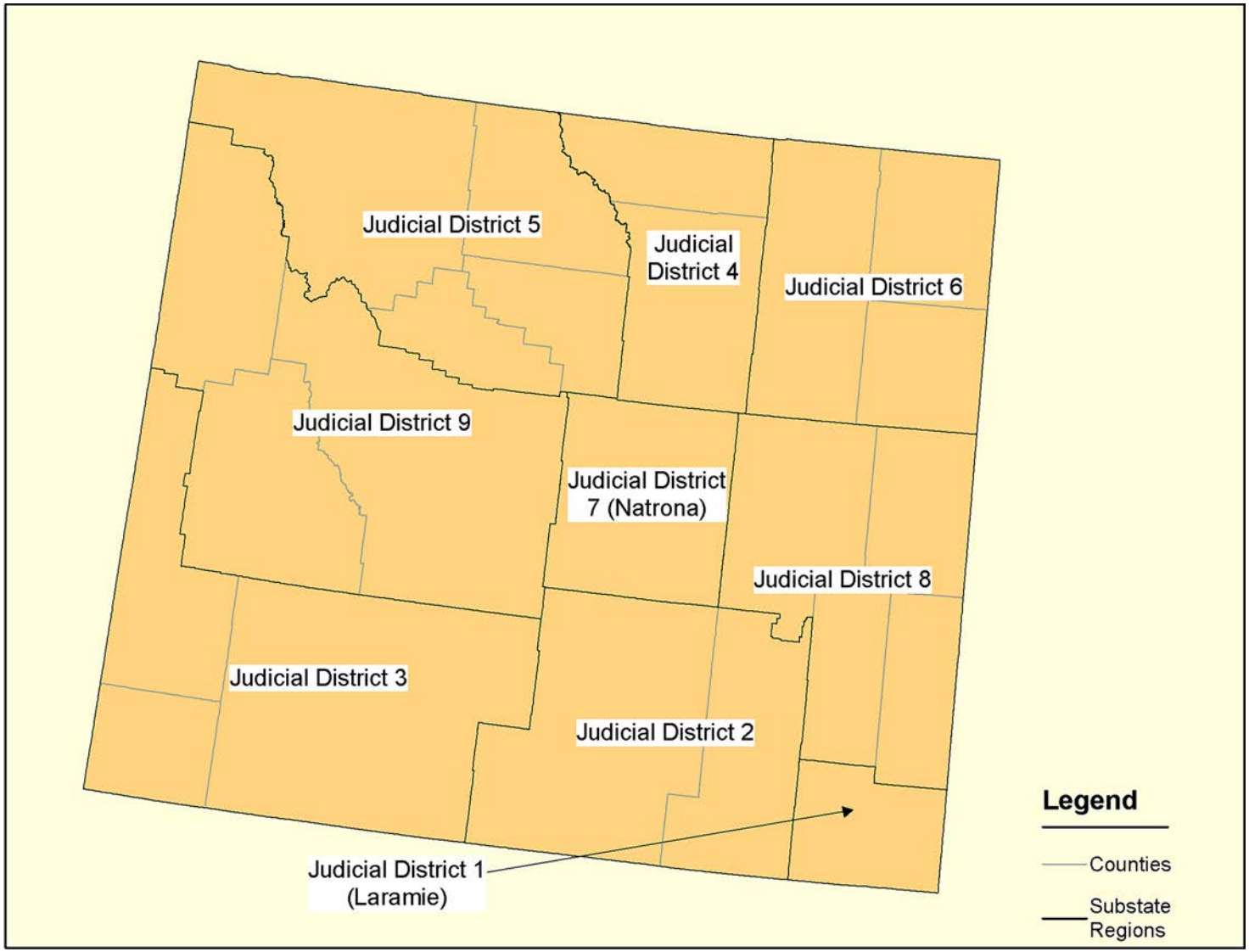


Table 51. WYOMING – 2006-2008 National Survey on Drug Use and Health Substate Region Definitions (defined in terms of counties)

The substate regions defined here were provided by the Substance Abuse Division, Wyoming Department of Health, and are defined in terms of the State's 23 counties.								
Judicial District 1 (Laramie)	**Judicial District 2**	**Judicial District 3**	**Judicial District 4**	**Judicial District 5**	**Judicial District 6**	**Judicial District 7 (Natrona)**	**Judicial District 8**	**Judicial District 9**
Laramie	Albany Carbon	Lincoln Sweetwater Uinta	Johnson Sheridan	Big Horn Hot Springs Park Washakie	Campbell Crook Weston	Natrona	Converse Goshen Niobrara Platte	Fremont Sublette Teton

Note: The substate regions defined for Wyoming in this table are the same as the substate regions defined in Section D of the *Substate Estimates from the 2004-2006 National Surveys on Drug Use and Health.*