



**ESTIMATED PREVALENCE AND INCIDENCE OF LUNG DISEASE  
BY LUNG ASSOCIATION TERRITORY**

**AMERICAN LUNG ASSOCIATION  
EPIDEMIOLOGY AND STATISTICS UNIT  
RESEARCH AND PROGRAM SERVICES  
May 2008**

## **EXECUTIVE SUMMARY**

*Estimated Prevalence and Incidence of Lung Disease by Lung Association Territory* has been compiled to provide Lung Associations with lung disease morbidity data pertinent to the areas they serve. This document displays prevalence estimates of asthma, chronic bronchitis, and emphysema as well as the incidence of lung cancer at the state, county, constituent, and charter levels. Data are based upon the 2006 National Health Interview Survey, the 2006 Behavioral Risk Factor Surveillance Survey, CDC Wonder and the 2007 joint report from CDC's National Program of Cancer Registries, NCI's SEER program, and state-based cancer registries.

Prior to 2001, this publication also showed estimates for acute lung diseases. Due to the revision of the National Health Interview Survey's questionnaire in 1997, questions on acute lung diseases were eliminated. Therefore, the most recent acute lung disease estimates by lung association territory are in the *April 2000 issue of Estimated Prevalence and Incidence of Lung Disease by Lung Association Territory*.

Questions on chronic lung disease were revised as well. Chronic bronchitis and emphysema prevalence estimates are still obtained from the National Health Interview Survey (NHIS) but current estimates cannot be compared to those found in versions of the *Estimated Prevalence and Incidence of Lung Disease by Lung Association Territory* prior to 2001.

Adult asthma prevalence estimates are taken from the Behavioral Risk Factor Surveillance Survey (BRFSS), a state-based, random-digit-dialed survey of the non-institutionalized U.S. adult population.

The BRFSS has been collecting data on asthma prevalence since 2000 and these estimates have been used in this publication since April 2001. Pediatric asthma prevalence estimates are based on age-specific national prevalence rates from the 2006 NHIS applied to age-specific county population estimates from the US Census.

Lung cancer incidence estimates are obtained from CDC Wonder, a state by state database, and a report from the two federal programs that support population-based cancer registries in the U.S. The report delineates the age-adjusted incidence rates for lung cancer during 2004. Information from this joint report covers approximately 98% of the U.S. population. For the one state not included in the report (MD), a call was made to the individual state-cancer registry and the latest (2003) incidence counts and age-adjusted rates were collected and used.

Please note that these numbers reflect the *estimated* prevalence and incidence of lung disease within each Lung Association area, and not the *actual number*. That is, the estimate is derived from national and/or state data and adjusted for the age-specific population of each area. Many other factors may affect *actual* prevalence. When releasing this information to the public or press, make efforts to ensure that the nature and derivation of these estimates are understood.

May 2008

## **STATISTICAL METHODOLOGY**

Presently, county-specific measurements of the number of persons with chronic lung disease are not available. In order to assess the magnitude of lung disease at the county levels, we have utilized a synthetic estimation technique originally developed by the U.S. Bureau of the Census. This method uses age-specific national or state estimates of diagnosed lung disease to project the prevalence of chronic lung disease and sex-specific age-adjusted state estimates to project the incidence of lung cancer within the counties served by Lung Association constituents. Table 1 summarizes these prevalence and incidence estimates.

### **Prevalence Estimates:**

**Chronic Bronchitis and Emphysema.** This is the ninth year that the revised National Health Interview Survey questionnaire has been utilized. Prior to 1997, survey respondents were asked “Have you or someone in your family had chronic bronchitis or emphysema in the past year?” After 1997, the chronic bronchitis question states, “Have you been diagnosed with chronic bronchitis by a health professional in the past year?” while the emphysema question asks respondents, “Have you been diagnosed with emphysema by a health professional during your lifetime?” Revisions to these questions included a change in prevalence time frames (ending overall COPD estimates) and the elimination of childhood estimates.

This year’s publication utilized the 2006 National Health Interview Survey. It was estimated that 9.5 million Americans had a diagnosis of chronic bronchitis and 4.1 million Americans had emphysema.

Local area prevalence of chronic bronchitis and emphysema are estimated by applying age-specific national prevalence rates from the 2006 NHIS to age-specific county-level resident populations for 2006. Thereafter, the age-specific prevalence estimates for each county within a Lung Association area are summed to determine its overall prevalence. Prevalence estimates for chronic bronchitis and emphysema are calculated for those 18-44, 45 to 64 and 65 plus.

An individual respondent to the NHIS can report the presence of more than one chronic lung disease, i.e. chronic bronchitis and emphysema. For this reason and the fact that prevalence estimates are over different time frames (chronic bronchitis prevalence over a year vs. emphysema over a lifetime), adding these estimates to calculate COPD prevalence should not be performed, as it would *overestimate* the prevalence in your community.

**Adult Asthma.** This is the seventh year that the Behavioral Risk Factor Surveillance Survey has been used. It was assumed that state-specific figures would be a better measure of county prevalence than national estimates from the National Health Interview Survey.

The Behavioral Risk Factor Surveillance Survey questionnaire asks respondents “Have you ever been diagnosed with asthma by a health professional?” and “Do you still have asthma?” *Data results from the latter question are used to obtain county estimates.*

In 2006, the Behavioral Risk Factor Surveillance System (BRFSS) survey indicated that approximately 8.5% of adults residing in the United States reported having asthma.

Local area prevalence of adult asthma is estimated by applying age-specific state prevalence rates from the 2006 BRFSS to age-specific county-level resident populations obtained from the U.S. Bureau of the

Census web site. Thereafter, the age-specific prevalence estimates for each county within a Lung Association area are summed to determine its overall prevalence. The prevalence estimate for adult asthma is calculated for those 18 years of age and over.

### **Pediatric Asthma.**

Local area prevalence of pediatric asthma is estimated by applying age-specific state prevalence rates from the 2006 NHIS to age-specific county-level resident populations obtained from the U.S. Census Bureau web site. Thereafter, the age-specific prevalence estimates for each county within a Lung Association area are summed to determine its overall prevalence. The prevalence estimate for pediatric asthma is calculated for those under 18 years of age.

### **Incidence Estimates:**

**Lung Cancer.** In 2007 the U.S. Cancer Statistics Working Group published its sixth joint report displaying 2004 state specific lung cancer incidence estimates from both the NCI's Surveillance, Epidemiology and End Results (SEER) program and the CDC's National Program of Cancer Registries. SEER statistics are derived from 18 regional registries. Information from this joint report covers approximately 98% of the U.S. population. Data from Maryland, the only state not included in this report or CDC Wonder, were obtained from the individual cancer registry.

Caution should be used when comparing estimates from the majority of states with Maryland as incidence rates were provided by the State Cancer Registry for 2003, the latest data available.

Local area incidence of lung cancer is estimated by applying 2004 age-adjusted incidence rates to county populations in 2004 obtained from the U.S. Census Bureau. Thereafter, the age-adjusted incidence estimates for each county within a Lung Association area are summed to determine its' overall incidence. The incidence estimate for lung cancer is for all ages. The standard used to age-adjust the rates for this report was the 2000 U.S. standard population. Rates are per 100,000 population.

Lung cancer incidence estimates cannot be compared with versions prior to the 2003 *Estimated Prevalence and Incidence of Lung Disease by Lung Association Territory*.

### **Limitations of Estimates**

Since the statistics presented by the NHIS and BRFSS are based on a sample, they will differ (due to random sampling variability) from figures that would be derived from a complete census or case registry of people in the U.S. with these diseases. The results are also subject to reporting, non-response and processing errors. These types of errors are kept to a minimum by methods built into the survey. Additionally, a major limitation of both surveys is that the information collected represents self-reports of medically diagnosed conditions, which may underestimate disease prevalence since not all individuals with these conditions have been properly diagnosed. However, the NHIS is the best available source that depicts the magnitude of chronic lung disease on the national level, while the BRFSS is the best available source for adult asthma information on the state level. The conditions covered in the surveys may vary considerably in the accuracy and completeness with which they are reported.

Local estimates of chronic lung diseases are scaled in direct proportion to the base population of the county and its age distribution. No adjustments are made for other factors that may affect local prevalence (e.g. local prevalence of cigarette smokers or occupational exposures) since the health

surveys that obtain such data are rarely conducted on the county level. Because the estimates do not account for geographic differences in the prevalence of chronic and acute diseases, the sum of the estimates for each of the counties in the United States may not exactly reflect the national estimate derived by the NHIS or state estimates derived by the BRFSS.

**Sources:**

1. Irwin, R. Guide to Local Area Populations U.S. Bureau of the Census Technical Paper Number 39 (1972).
2. National Center for Health Statistics. *Raw Data from the National Health Interview Survey, United States, 2006*. Calculations by the American Lung Association Research and Program Services Division using SPSS and SUDAAN software.
3. Centers for Disease Control and Prevention. Behavioral Risk Factor Surveillance System, 2006.
4. U.S. Cancer Statistics Working Group. U.S. Cancer Statistics: 2004 Incidence.
5. MD Cancer Registry.
6. U.S. Census Bureau, American Fact Finder, U.S. Census 2006, July 1, 2006.

Note: States are organized by associations who have merged as of January 1, 2008.

## Footnotes for table:

(1) Adding across rows does not produce valid estimates, i.e. summing pediatric and adult asthma and/or emphysema and chronic bronchitis.

(2) Total Population is based on the July 1, 2006 U.S. Census Bureau estimates.

(3) Pediatric asthma estimates are for those under 18 years of age and represent the estimated number of children who had asthma during 2006 based on age-specific national rates (NHIS) applied to age-specific county population estimates (US Census).

(4) Adult asthma estimates are for those 18 years and older and represents the estimated number of adults who had asthma during 2006 based on state rates (BRFSS) applied to county population estimates (US Census).

(5) Chronic bronchitis estimates are for adults 18 and over who have been diagnosed with this disease within 2006 based on national rates (NHIS) applied to county population estimates (US Census).

(6) Emphysema estimates are for adults 18 and over who have been diagnosed with this disease over their lifetime based on national rates (NHIS) applied to county population estimates (US Census).

(7) Lung cancer data for most states and DC represent the estimated number of new cases diagnosed in 2004 based on state-specific age-adjusted incidence rates applied to county population estimates in 2004 (US Census).

(8) Comparisons between other states and MD should be made with caution as MD incidence rates were provided by the State Cancer Registry. MD incidence rates are from 2003.

**Table 1: Estimated Prevalence and Incidence of Lung Disease by County, State and Lung Association, 2006<sup>1</sup>**

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>ALA OF ARKANSAS</b>	<b>2,810,872</b>	<b>64,142</b>	<b>160,263</b>	<b>92,297</b>	<b>41,473</b>	<b>2,269</b>
<b>ARKANSAS</b>	<b>2,810,872</b>	<b>64,142</b>	<b>160,263</b>	<b>92,297</b>	<b>41,473</b>	<b>2,269</b>
Arkansas County	19,884	447	1,153	681	326	17
Ashley County	22,843	527	1,308	763	351	20
Baxter County	41,307	701	2,585	1,610	904	33
Benton County	196,045	4,852	10,773	6,084	2,595	148
Boone County	36,405	761	2,139	1,260	609	29
Bradley County	12,111	259	706	415	200	10
Calhoun County	5,558	108	336	198	95	5
Carroll County	27,339	586	1,605	947	454	22
Chicot County	12,915	307	731	430	205	11
Clark County	22,913	447	1,349	765	337	19
Clay County	16,497	341	980	589	300	14
Cleburne County	25,485	469	1,558	944	492	21
Cleveland County	8,858	197	511	297	136	7
Columbia County	24,440	524	1,418	825	386	20
Conway County	20,694	449	1,205	705	332	17
Craighead County	88,244	1,993	4,994	2,803	1,173	71
Crawford County	58,785	1,419	3,289	1,873	806	47
Crittenden County	52,083	1,459	2,746	1,547	640	42
Cross County	19,056	455	1,076	624	283	16
Dallas County	8,350	189	485	288	140	7
Desha County	14,181	353	796	468	219	12
Drew County	18,387	408	1,054	601	263	15
Faulkner County	100,685	2,242	5,670	3,098	1,187	78
Franklin County	18,276	398	1,059	620	294	15
Fulton County	11,756	222	718	437	228	10
Garland County	95,164	1,864	5,716	3,444	1,775	76
Grant County	17,493	372	1,022	583	253	14
Greene County	40,091	913	2,282	1,311	585	32
Hempstead County	23,347	555	1,313	755	338	19
Hot Spring County	31,730	682	1,853	1,078	497	25
Howard County	14,415	346	806	464	209	12
Independence County	34,909	753	2,038	1,189	551	29
Izard County	13,356	253	809	486	247	11
Jackson County	17,426	358	1,027	594	270	14
Jefferson County	80,655	1,892	4,570	2,623	1,154	68
Johnson County	24,453	563	1,386	798	361	20
Lafayette County	7,896	170	464	278	138	7
Lawrence County	16,899	355	992	587	286	14
Lee County	11,379	244	655	373	164	10
Lincoln County	14,125	256	843	468	190	12
Little River County	13,074	275	773	455	216	11
Logan County	22,903	510	1,321	774	367	19
Lonoke County	62,902	1,512	3,506	1,964	802	48
Madison County	15,361	338	893	520	240	12
Marion County	16,931	301	1,053	640	334	14
Miller County	43,055	991	2,449	1,409	630	35
Mississippi County	47,517	1,280	2,561	1,475	656	40
Monroe County	9,095	209	526	317	162	8
Montgomery County	9,272	181	560	337	171	8
Nevada County	9,471	211	548	322	153	8
Newton County	8,411	165	510	304	147	7
Ouachita County	26,710	593	1,557	925	450	23
Perry County	10,411	221	611	357	167	9
Phillips County	23,331	683	1,218	717	340	20
Pike County	10,859	227	641	380	186	9
Poinsett County	25,086	588	1,422	826	380	21
Polk County	20,363	456	1,176	701	348	17
Pope County	57,671	1,268	3,306	1,882	824	46
Prairie County	8,927	176	538	320	156	8
Pulaski County	367,319	8,757	20,744	11,872	5,142	302
Randolph County	18,448	390	1,083	639	309	15
St. Francis County	27,535	693	1,517	864	373	23
Saline County	94,024	2,022	5,463	3,132	1,382	74
Scott County	11,415	267	649	379	179	9
Searcy County	8,075	152	495	299	153	7
Sebastian County	120,322	2,924	6,735	3,869	1,709	97
Sevier County	16,297	437	871	497	220	13
Sharp County	17,963	352	1,082	662	355	14
Stone County	11,981	227	732	444	230	10
Union County	44,170	995	2,551	1,500	712	37
Van Buren County	16,718	316	1,017	623	335	14
Washington County	186,521	4,470	10,273	5,626	2,165	143
White County	72,560	1,568	4,177	2,382	1,052	58
Woodruff County	7,905	179	458	271	131	7
Yell County	21,834	518	1,226	708	323	18

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>ALA OF THE ATLANTIC COAST (MARYLAND, NORTH CAROLINA, AND VIRGINIA)</b>	<b>22,115,116</b>	<b>493,953</b>	<b>1,317,862</b>	<b>718,762</b>	<b>305,123</b>	<b>15,754</b>
<b>MARYLAND</b>	<b>5,615,727</b>	<b>126,257</b>	<b>374,638</b>	<b>182,489</b>	<b>77,257</b>	<b>4,038</b>
Allegany County	72,831	1,259	5,139	2,606	1,240	54
Anne Arundel County	509,300	11,378	34,114	16,572	6,898	369
Baltimore County	787,384	16,410	53,329	26,734	12,074	567
Calvert County	88,804	2,039	5,922	2,824	1,127	63
Caroline County	32,617	736	2,166	1,065	464	23
Carroll County	170,260	3,812	11,379	5,568	2,349	121
Cecil County	99,506	2,228	6,674	3,173	1,294	69
Charles County	140,416	3,394	9,251	4,282	1,620	99
Dorchester County	31,631	628	2,150	1,121	545	22
Frederick County	222,938	5,253	14,724	7,016	2,828	158
Garrett County	29,859	613	2,020	1,033	486	22
Harford County	241,402	5,608	15,951	7,777	3,263	171
Howard County	272,452	6,512	17,931	8,636	3,446	194
Kent County	19,983	339	1,410	730	358	14
Montgomery County	932,131	21,320	61,678	30,693	13,302	670
Prince George's County	841,315	20,085	55,561	25,896	9,983	612
Queen Anne's County	46,241	988	3,119	1,563	690	33
St. Mary's County	98,854	2,318	6,560	3,043	1,187	69
Somerset County	25,774	428	1,865	878	367	19
Talbot County	36,062	656	2,476	1,342	705	25
Washington County	143,748	2,939	9,832	4,777	2,082	101
Wicomico County	91,987	1,953	6,228	3,033	1,315	64
Worcester County	48,866	838	3,407	1,827	951	36
Baltimore city	631,366	14,525	41,752	20,297	8,682	462
<b>NORTH CAROLINA</b>	<b>8,856,505</b>	<b>200,020</b>	<b>452,554</b>	<b>287,162</b>	<b>122,971</b>	<b>6,504</b>
Alamance County	142,661	3,151	7,355	4,698	2,086	105
Alexander County	36,177	754	1,898	1,216	531	27
Alleghany County	10,912	188	608	407	204	8
Anson County	25,472	546	1,327	851	381	19
Ashe County	25,499	453	1,408	940	465	19
Avery County	17,674	292	985	632	293	14
Beaufort County	46,355	991	2,436	1,627	790	35
Bertie County	19,094	426	989	657	316	15
Bladen County	32,921	755	1,683	1,096	497	25
Brunswick County	94,945	1,781	5,158	3,382	1,638	64
Buncombe County	222,174	4,414	11,865	7,747	3,580	164
Burke County	90,054	1,918	4,708	3,053	1,390	68
Cabarrus County	156,395	3,767	7,801	4,895	2,017	111
Caldwell County	79,841	1,698	4,179	2,721	1,242	60
Camden County	9,271	189	487	307	128	6
Carteret County	63,584	1,150	3,496	2,336	1,132	47
Caswell County	23,546	466	1,258	822	374	18
Catawba County	153,784	3,421	7,910	5,062	2,213	114
Chatham County	60,052	1,235	3,161	2,016	890	43
Cherokee County	26,309	484	1,445	976	500	19
Chowan County	14,695	317	770	513	253	11
Clay County	10,008	162	568	388	205	7
Cleveland County	98,373	2,220	5,054	3,284	1,498	75
Columbus County	54,637	1,260	2,789	1,817	836	42
Craven County	94,875	2,310	4,756	3,102	1,448	70
Cumberland County	299,060	8,115	14,224	8,836	3,508	235
Currituck County	23,770	507	1,236	787	329	17
Dare County	33,935	673	1,813	1,191	533	26
Davidson County	156,236	3,438	8,074	5,201	2,301	117
Davie County	40,035	848	2,096	1,358	616	29
Duplin County	52,790	1,284	2,632	1,672	730	39
Durham County	246,896	5,570	12,523	7,644	2,947	183
Edgecombe County	53,964	1,309	2,701	1,752	767	42
Forsyth County	332,355	7,522	16,990	10,844	4,700	244
Franklin County	55,886	1,235	2,865	1,785	723	41
Gaston County	199,397	4,491	10,219	6,556	2,869	148
Gates County	11,527	251	598	388	173	8
Graham County	7,995	160	428	285	139	6
Granville County	54,473	1,156	2,829	1,769	723	40
Greene County	20,157	447	1,034	651	274	15
Guilford County	451,905	9,968	23,260	14,753	6,281	334
Halifax County	55,521	1,285	2,836	1,864	877	43
Harnett County	106,283	2,582	5,256	3,198	1,240	77
Haywood County	56,447	1,046	3,089	2,067	1,041	43

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>NORTH CAROLINA continued</b>						
Henderson County	99,033	1,916	5,371	3,615	1,890	73
Hertford County	23,581	490	1,244	812	372	18
Hoke County	42,303	1,187	1,969	1,176	423	30
Hyde County	5,341	96	293	192	90	4
Iredell County	146,206	3,329	7,456	4,748	2,046	104
Jackson County	35,562	609	1,957	1,234	534	27
Johnston County	152,143	3,756	7,492	4,605	1,790	108
Jones County	10,204	208	543	362	176	8
Lee County	56,908	1,389	2,850	1,862	851	37
Lenoir County	57,662	1,330	2,954	1,959	936	44
Lincoln County	71,894	1,611	3,685	2,349	1,002	52
McDowell County	43,414	897	2,292	1,490	688	33
Macon County	32,395	588	1,791	1,223	653	24
Madison County	20,355	393	1,097	718	340	15
Martin County	24,342	542	1,263	841	405	19
Mecklenburg County	827,445	20,028	41,010	25,195	9,580	588
Mitchell County	15,681	291	859	577	291	12
Montgomery County	27,638	649	1,400	906	407	21
Moore County	83,162	1,672	4,458	2,981	1,544	61
Nash County	92,312	2,131	4,705	3,054	1,376	69
New Hanover County	182,591	3,566	9,739	6,179	2,675	132
Northampton County	21,247	439	1,130	759	381	16
Onslow County	150,673	4,022	7,143	4,190	1,478	117
Orange County	120,100	2,216	6,457	3,980	1,542	89
Pamlico County	12,785	219	715	486	249	10
Pasquotank County	39,591	871	2,040	1,291	557	28
Pender County	48,630	976	2,586	1,674	760	34
Perquimans County	12,337	233	672	451	229	9
Person County	37,341	815	1,938	1,260	565	28
Pitt County	145,619	3,232	7,423	4,517	1,752	107
Polk County	19,226	342	1,069	731	391	14
Randolph County	140,410	3,203	7,168	4,601	2,019	104
Richmond County	46,555	1,089	2,359	1,517	681	36
Robeson County	129,021	3,366	6,245	3,905	1,602	96
Rockingham County	93,063	1,967	4,889	3,210	1,497	70
Rowan County	136,254	3,010	7,036	4,534	2,040	102
Rutherford County	63,867	1,393	3,326	2,185	1,041	48
Sampson County	63,561	1,525	3,185	2,025	885	48
Scotland County	37,094	880	1,866	1,193	511	28
Stanly County	59,358	1,318	3,065	1,989	911	45
Stokes County	46,168	968	2,426	1,582	718	35
Surry County	72,687	1,594	3,778	2,480	1,176	55
Swain County	13,445	296	699	463	224	10
Transylvania County	29,780	520	1,664	1,142	619	22
Tyrrell County	4,187	78	227	144	65	3
Union County	175,272	4,369	8,584	5,230	1,969	117
Vance County	43,810	1,124	2,148	1,386	615	33
Wake County	786,522	18,649	39,206	23,923	8,863	548
Warren County	19,605	382	1,056	698	340	15
Washington County	13,227	302	682	459	225	10
Watauga County	42,700	591	2,436	1,485	593	32
Wayne County	113,847	2,770	5,682	3,638	1,586	87
Wilkes County	67,310	1,383	3,564	2,334	1,085	51
Wilson County	76,624	1,785	3,891	2,516	1,124	58
Yadkin County	38,056	837	1,972	1,285	595	28
Yancey County	18,421	349	1,003	672	336	14
<b>VIRGINIA</b>						
Accomack County	39,345	835	2,509	1,357	645	28
Albemarle County	92,035	1,833	6,091	3,070	1,295	62
Alleghany County	16,600	332	1,063	599	295	12
Amelia County	12,502	266	800	425	192	8
Amherst County	32,239	632	2,110	1,126	522	22
Appomattox County	14,128	290	910	491	230	10
Arlington County	199,776	3,286	14,040	6,716	2,546	130
Augusta County	70,910	1,395	4,649	2,450	1,083	48
Bath County	4,814	79	325	182	91	3
Bedford County	66,507	1,320	4,336	2,307	1,014	45
Bland County	6,903	108	475	255	118	5
Botetourt County	32,228	602	2,120	1,155	523	22
Brunswick County	17,938	310	1,224	629	279	13
Buchanan County	24,409	440	1,625	877	396	18
Buckingham County	16,099	296	1,084	553	239	11
Campbell County	52,667	1,085	3,398	1,814	828	36
Caroline County	26,731	566	1,741	874	367	17
Carroll County	29,450	545	1,944	1,062	513	21
Charles City County	7,221	126	483	263	121	5

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Chronic Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>VIRGINIA continued</b>						
Charlotte County	12,491	260	798	438	216	9
Chesterfield County	296,718	6,929	18,689	9,387	3,597	198
Clarke County	14,565	278	959	512	231	10
Craig County	5,179	103	335	183	84	4
Culpeper County	44,622	970	2,905	1,419	574	28
Cumberland County	9,465	196	612	324	150	6
Dickenson County	16,182	295	1,072	584	274	11
Dinwiddie County	25,695	527	1,672	868	369	18
Essex County	10,633	212	687	378	185	7
Fairfax County	1,010,443	23,529	63,006	32,930	13,465	701
Fauquier County	66,170	1,466	4,214	2,171	900	44
Floyd County	14,789	286	968	522	244	10
Fluvanna County	25,058	528	1,629	828	362	17
Franklin County	50,784	974	3,337	1,789	825	35
Frederick County	71,187	1,584	4,573	2,279	932	47
Giles County	17,403	345	1,132	610	286	12
Gloucester County	38,293	801	2,469	1,298	567	26
Goochland County	20,085	373	1,342	696	297	13
Grayson County	16,159	289	1,063	603	305	12
Greene County	17,709	434	1,100	550	224	12
Greensville County	11,006	180	768	381	155	8
Halifax County	36,149	742	2,300	1,296	649	25
Hanover County	98,983	2,207	6,265	3,279	1,406	67
Henrico County	284,399	6,417	18,041	9,267	3,989	193
Henry County	56,208	1,072	3,684	2,005	951	40
Highland County	2,510	37	169	102	54	2
Isle of Wight County	34,723	717	2,250	1,177	512	23
James City County	59,741	1,092	3,994	2,115	1,009	39
King and Queen County	6,903	131	453	246	115	5
King George County	21,780	513	1,384	668	257	14
King William County	15,381	340	983	501	210	10
Lancaster County	11,519	183	763	468	278	8
Lee County	23,787	465	1,555	835	386	17
Loudoun County	268,817	7,107	16,639	7,550	2,530	167
Louisa County	31,226	637	2,035	1,060	470	20
Lunenburg County	13,219	227	893	478	226	9
Madison County	13,613	263	889	484	227	9
Mathews County	9,184	148	614	358	190	6
Mecklenburg County	32,381	599	2,134	1,175	586	23
Middlesex County	10,615	170	713	412	218	7
Montgomery County	84,541	1,284	6,200	2,696	930	59
Nelson County	15,161	275	994	564	280	10
New Kent County	16,852	339	1,109	562	225	11
Northampton County	13,609	282	866	485	248	9
Northumberland County	12,820	205	851	513	294	9
Nottoway County	15,572	307	1,017	544	261	11
Orange County	31,740	617	2,096	1,097	514	20
Page County	24,104	479	1,570	842	396	17
Patrick County	19,212	346	1,272	704	348	13
Pittsylvania County	61,501	1,215	3,993	2,167	993	43
Powhatan County	27,649	549	1,843	905	353	18
Prince Edward County	20,530	355	1,426	689	291	14
Prince George County	36,184	716	2,457	1,128	387	24
Prince William County	357,503	9,589	21,854	10,165	3,527	235
Pulaski County	35,055	636	2,327	1,265	597	25
Rappahannock County	7,203	137	466	264	125	5
Richmond County	9,142	135	644	334	158	6
Roanoke County	90,482	1,866	5,783	3,182	1,496	61
Rockbridge County	21,337	408	1,393	768	371	15
Rockingham County	72,564	1,549	4,658	2,443	1,096	49
Russell County	28,790	540	1,898	1,025	473	20
Scott County	22,882	408	1,517	842	416	16
Shenandoah County	40,051	790	2,613	1,405	672	27
Smyth County	32,506	617	2,133	1,162	557	23
Southampton County	17,814	337	1,184	618	274	12
Spotsylvania County	119,529	2,958	7,474	3,595	1,356	78
Stafford County	120,170	3,046	7,491	3,514	1,223	80
Surry County	7,119	144	460	248	112	5
Sussex County	12,249	205	846	428	185	8
Tazewell County	44,608	828	2,941	1,605	754	31
Warren County	36,102	808	2,301	1,172	498	24
Washington County	51,984	927	3,469	1,878	882	36
Westmoreland County	17,188	336	1,109	625	315	12
Wise County	41,905	819	2,770	1,428	624	29
Wythe County	28,640	554	1,876	1,012	480	20
York County	61,879	1,365	3,937	2,045	861	43
Alexandria city	136,974	2,464	9,392	4,573	1,823	90

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>VIRGINIA continued</b>						
Bedford city	6,249	122	402	231	127	4
Bristol city	17,496	320	1,156	639	333	12
Buena Vista city	6,457	122	428	227	109	4
Charlottesville city	40,315	638	2,885	1,343	551	26
Chesapeake city	220,560	5,325	13,756	6,898	2,768	150
Colonial Heights city	17,676	356	1,143	624	310	12
Covington city	6,073	117	396	219	111	4
Danville city	45,586	941	2,894	1,640	853	32
Emporia city	5,625	128	351	191	97	4
Fairfax city	22,422	405	1,515	778	345	15
Falls Church city	10,799	211	698	387	177	8
Franklin city	8,800	204	545	297	145	6
Fredericksburg city	21,273	412	1,446	685	293	14
Galax city	6,682	144	421	234	120	5
Hampton city	145,017	3,159	9,401	4,650	1,914	102
Harrisonburg city	40,885	632	3,021	1,260	423	29
Hopewell city	22,731	559	1,401	722	328	16
Lexington city	6,739	61	529	241	104	5
Lynchburg city	67,720	1,318	4,504	2,300	1,073	45
Manassas city	36,638	991	2,215	1,064	402	26
Manassas Park city	11,642	352	682	306	104	8
Martinsville city	14,945	298	958	544	289	11
Newport News city	178,281	4,739	10,760	5,350	2,210	127
Norfolk city	229,112	5,494	14,601	6,859	2,669	166
Norton city	3,643	68	240	131	68	3
Petersburg city	32,445	763	2,007	1,079	516	23
Poquoson city	11,918	231	773	429	198	8
Portsmouth city	101,377	2,475	6,289	3,190	1,395	69
Radford city	14,525	155	1,142	473	161	10
Richmond city	192,913	4,045	12,597	6,353	2,810	135
Roanoke city	91,552	1,929	5,854	3,164	1,525	65
Salem city	24,825	442	1,667	888	418	17
Staunton city	23,334	430	1,539	850	432	17
Suffolk city	81,071	1,950	5,086	2,515	1,023	54
Virginia Beach city	435,619	10,608	27,198	13,459	5,400	308
Waynesboro city	21,454	473	1,356	730	358	15
Williamsburg city	11,793	128	918	396	155	8
Winchester city	25,265	523	1,650	845	392	17
<b>ALA OF CALIFORNIA</b>	<b>36,457,549</b>	<b>884,627</b>	<b>2,030,708</b>	<b>1,126,184</b>	<b>460,873</b>	<b>19,699</b>
<b>CALIFORNIA</b>	<b>36,457,549</b>	<b>884,627</b>	<b>2,030,708</b>	<b>1,126,184</b>	<b>460,873</b>	<b>19,699</b>
Alameda County	1,457,426	32,944	84,103	46,678	19,149	799
Alpine County	1,180	21	74	42	17	1
Amador County	38,941	610	2,507	1,444	691	21
Butte County	215,881	4,293	12,832	7,261	3,245	117
Calaveras County	47,722	816	3,063	1,765	846	25
Colusa County	21,272	566	1,142	637	269	11
Contra Costa County	1,024,319	23,700	59,407	33,277	14,216	554
Del Norte County	28,893	559	1,719	960	407	16
El Dorado County	178,066	3,631	10,832	6,057	2,566	95
Fresno County	891,756	24,972	46,386	25,537	10,107	476
Glenn County	28,061	727	1,534	860	371	15
Humboldt County	128,330	2,475	7,771	4,351	1,857	71
Imperial County	160,301	4,389	8,365	4,614	1,844	84
Inyo County	17,980	359	1,115	644	312	10
Kern County	780,117	21,518	40,509	22,115	8,401	403
Kings County	146,153	3,738	7,621	4,083	1,406	78
Lake County	65,933	1,342	4,007	2,298	1,081	35
Lassen County	34,715	588	2,088	1,129	408	19
Los Angeles County	9,948,081	248,723	546,345	301,816	121,319	5,454
Madera County	146,345	3,759	7,865	4,334	1,724	76
Marin County	248,742	4,570	15,930	9,120	4,255	135
Mariposa County	18,401	308	1,173	675	322	10
Mendocino County	88,109	1,868	5,324	3,031	1,384	49
Merced County	245,658	7,234	12,393	6,797	2,643	130
Modoc County	9,597	183	598	348	172	5
Mono County	12,754	246	776	430	175	7
Monterey County	410,206	10,645	22,100	12,184	4,853	228
Napa County	133,522	2,812	7,953	4,510	2,031	73
Nevada County	98,764	1,731	6,355	3,670	1,771	54
Orange County	3,002,048	73,357	167,648	93,117	38,360	1,640
Placer County	326,242	6,652	19,423	10,983	4,892	168
Plumas County	21,263	362	1,384	805	400	12
Riverside County	2,026,803	51,784	108,629	60,147	24,481	1,027
Sacramento County	1,374,724	33,613	76,326	42,383	17,447	742
San Benito County	55,842	1,551	2,965	1,628	634	31

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>CALIFORNIA continued</b>						
San Bernardino County	1,999,332	55,148	104,080	56,618	21,114	1,054
San Diego County	2,941,454	69,153	164,778	91,371	37,390	1,609
San Francisco County	744,041	10,253	47,769	26,822	11,607	408
San Joaquin County	673,170	18,009	35,789	19,707	7,804	357
San Luis Obispo County	257,005	4,604	15,833	8,936	3,949	140
San Mateo County	705,499	15,195	42,045	23,740	10,492	384
Santa Barbara County	400,335	9,058	22,817	12,788	5,490	221
Santa Clara County	1,731,281	40,065	98,498	54,554	22,180	925
Santa Cruz County	249,705	5,196	14,939	8,290	3,395	138
Shasta County	179,951	3,753	10,767	6,131	2,808	98
Sierra County	3,455	57	225	130	62	2
Siskiyou County	45,091	843	2,852	1,658	822	25
Solano County	411,680	10,034	23,156	12,863	5,298	227
Sonoma County	466,891	9,916	28,002	15,789	6,936	257
Stanislaus County	512,138	13,697	27,284	15,060	6,033	274
Sutter County	91,410	2,241	5,063	2,828	1,197	48
Tehama County	61,686	1,377	3,577	2,035	929	33
Trinity County	14,313	239	941	555	290	8
Tulare County	419,909	12,463	21,210	11,657	4,577	220
Tuolumne County	56,855	931	3,650	2,113	1,030	31
Ventura County	799,720	19,762	44,895	25,020	10,456	438
Yolo County	188,085	4,084	10,575	5,764	2,173	101
Yuba County	70,396	1,900	3,696	2,025	784	35
<b>ALA OF THE CENTRAL STATES (KANSAS, MISSOURI, NEBRASKA, OKLAHOMA, AND TEXAS)</b>						
	<b>37,462,114</b>	<b>922,939</b>	<b>2,123,825</b>	<b>1,161,854</b>	<b>484,274</b>	<b>25,926</b>
<b>KANSAS</b>	<b>2,764,075</b>	<b>64,574</b>	<b>169,608</b>	<b>89,329</b>	<b>39,228</b>	<b>1,853</b>
Allen County	13,677	283	860	479	233	9
Anderson County	8,051	179	493	278	140	6
Atchison County	16,745	387	1,024	553	258	11
Barber County	4,974	96	315	185	95	3
Barton County	27,511	602	1,697	954	470	19
Bourbon County	14,950	339	915	504	243	10
Brown County	10,236	232	623	355	179	7
Butler County	63,147	1,460	3,892	2,049	890	42
Chase County	3,070	73	185	104	50	2
Chautauqua County	3,953	75	250	149	82	3
Cherokee County	21,451	484	1,321	721	336	15
Cheyenne County	2,911	57	181	111	63	2
Clark County	2,206	49	133	80	43	2
Clay County	8,625	172	543	312	160	6
Cloud County	9,594	180	613	352	186	7
Coffey County	8,701	187	543	302	142	6
Comanche County	1,884	36	118	72	41	1
Cowley County	34,931	792	2,153	1,160	532	24
Crawford County	38,059	787	2,430	1,252	552	26
Decatur County	3,120	58	196	121	69	2
Dickinson County	19,322	401	1,210	682	337	13
Doniphan County	7,865	159	501	272	126	5
Douglas County	112,123	1,999	7,612	3,523	1,246	70
Edwards County	3,138	70	191	111	57	2
Elk County	3,077	58	194	116	63	2
Ellis County	26,926	511	1,760	906	399	18
Ellsworth County	6,332	102	423	235	115	4
Finney County	39,097	1,262	2,120	1,058	407	27
Ford County	33,783	998	1,907	952	389	23
Franklin County	26,513	620	1,626	855	377	18
Geary County	24,174	696	1,377	697	292	17
Gove County	2,721	57	165	104	59	2
Graham County	2,677	45	173	106	60	2
Grant County	7,552	214	430	228	98	5
Gray County	5,852	162	336	180	79	4
Greeley County	1,331	34	77	46	24	1
Greenwood County	7,067	140	444	261	138	5
Hamilton County	2,594	66	152	85	43	2
Harper County	5,952	118	373	220	118	4
Harvey County	33,643	740	2,082	1,143	547	23
Haskell County	4,171	124	233	123	53	3
Hodgeman County	2,071	44	129	72	36	1
Jackson County	13,500	318	822	444	203	9
Jefferson County	18,848	400	1,184	648	295	13
Jewell County	3,324	56	214	134	76	2
Johnson County	516,731	12,348	31,693	16,295	6,658	336
Kearny County	4,469	130	252	133	59	3
Kingman County	7,975	173	489	285	148	6
Kiowa County	2,969	61	183	111	61	2
Labette County	22,203	486	1,378	754	357	15

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>KANSAS continued</b>						
Lane County	1,797	36	112	68	36	1
Leavenworth County	73,628	1,695	4,582	2,331	939	49
Lincoln County	3,396	66	214	126	66	2
Linn County	9,962	208	624	350	171	7
Logan County	2,675	55	166	99	53	2
Lyon County	35,369	803	2,202	1,127	477	24
McPherson County	29,380	613	1,844	1,022	493	20
Marion County	12,760	260	798	461	239	9
Marshall County	10,349	207	647	381	201	7
Meade County	4,561	117	267	149	73	3
Miami County	30,900	717	1,906	998	423	20
Mitchell County	6,299	125	395	232	122	4
Montgomery County	34,692	759	2,140	1,203	593	24
Morris County	6,046	122	378	221	115	4
Morton County	3,138	83	181	103	50	2
Nemaha County	10,374	247	617	355	186	7
Neosho County	16,298	351	1,012	562	273	11
Ness County	2,946	53	185	118	68	2
Norton County	5,584	103	363	199	95	4
Osage County	16,958	370	1,055	578	269	12
Osborne County	3,978	76	249	152	85	3
Ottawa County	6,168	128	388	217	105	4
Pawnee County	6,515	133	410	231	112	5
Phillips County	5,444	111	337	204	110	4
Pottawatomie County	19,220	481	1,150	611	268	13
Pratt County	9,436	190	596	335	166	6
Rawlins County	2,643	47	168	105	60	2
Reno County	63,706	1,351	3,985	2,196	1,050	43
Republic County	5,033	85	323	203	116	4
Rice County	10,295	218	644	353	169	7
Riley County	62,527	1,126	4,272	1,861	603	43
Rooks County	5,290	112	326	190	100	4
Rush County	3,317	62	209	127	70	2
Russell County	6,740	127	426	255	139	5
Saline County	54,170	1,248	3,320	1,793	823	37
Scott County	4,643	106	283	162	79	3
Sedgwick County	470,895	12,051	28,074	14,574	6,183	314
Seward County	23,404	733	1,289	639	249	16
Shawnee County	172,693	3,918	10,652	5,746	2,597	116
Sheridan County	2,600	55	159	96	52	2
Sherman County	5,981	124	373	214	109	4
Smith County	4,024	70	256	161	94	3
Stafford County	4,435	95	271	162	87	3
Stanton County	2,232	63	125	70	34	2
Stevens County	5,287	144	304	164	75	4
Sumner County	24,441	574	1,480	826	390	17
Thomas County	7,468	168	460	251	117	5
Trego County	2,993	58	188	114	62	2
Wabaunsee County	6,895	144	433	242	115	5
Wallace County	1,557	36	93	55	29	1
Washington County	5,944	121	367	221	122	4
Wichita County	2,288	61	131	76	38	2
Wilson County	9,889	209	614	350	177	7
Woodson County	3,507	58	231	133	70	2
Wyandotte County	155,509	4,176	9,118	4,686	1,950	106
<b>MISSOURI</b>						
Adair County	24,461	426	1,759	799	317	20
Andrew County	17,177	371	1,134	578	257	13
Atchison County	6,132	125	404	223	115	5
Audrain County	25,739	578	1,677	865	411	21
Barry County	36,404	856	2,336	1,204	567	28
Barton County	13,015	303	838	432	203	10
Bates County	17,116	381	1,116	579	278	14
Benton County	18,728	325	1,289	710	377	15
Bollinger County	12,323	264	814	418	193	10
Boone County	146,048	3,015	10,048	4,547	1,692	113
Buchanan County	84,955	1,850	5,623	2,822	1,278	68
Butler County	41,582	903	2,734	1,417	675	33
Caldwell County	9,313	210	602	317	152	7
Callaway County	43,072	939	2,874	1,384	565	34
Camden County	40,283	722	2,754	1,501	756	31
Cape Girardeau County	71,892	1,475	4,857	2,404	1,059	57
Carroll County	10,058	217	657	353	177	8
Carter County	5,956	133	387	203	96	5
Cass County	95,781	2,287	6,174	3,036	1,282	73
Cedar County	13,998	296	917	499	258	11

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>MISSOURI continued</b>						
Chariton County	8,046	153	539	300	158	7
Christian County	70,514	1,634	4,629	2,202	892	51
Clark County	7,305	157	480	253	121	6
Clay County	206,957	4,837	13,462	6,561	2,703	158
Clinton County	20,671	452	1,360	693	313	17
Cole County	73,296	1,585	4,877	2,400	1,010	58
Cooper County	17,441	346	1,192	585	258	14
Crawford County	24,009	542	1,565	800	373	19
Dade County	7,804	159	518	279	141	6
Dallas County	16,696	386	1,078	553	255	13
Daviess County	8,072	194	513	266	126	7
DeKalb County	12,309	202	890	419	171	10
Dent County	15,276	326	1,006	530	259	12
Douglas County	13,658	290	901	474	226	11
Dunklin County	32,277	778	2,047	1,070	514	26
Franklin County	100,067	2,317	6,490	3,251	1,418	79
Gasconade County	15,634	319	1,041	553	273	13
Gentry County	6,389	140	414	227	120	5
Greene County	254,779	5,141	17,338	8,499	3,713	199
Grundy County	10,239	218	670	363	188	8
Harrison County	8,898	183	589	318	166	7
Henry County	22,719	469	1,513	794	391	18
Hickory County	9,243	153	638	364	205	7
Holt County	4,997	98	333	184	96	4
Howard County	9,949	200	673	341	158	8
Howell County	38,734	872	2,517	1,310	635	30
Iron County	10,279	230	666	353	169	8
Jackson County	664,078	15,904	42,582	21,314	9,251	529
Jasper County	112,505	2,684	7,252	3,587	1,583	88
Jefferson County	216,469	5,036	14,089	6,876	2,790	169
Johnson County	50,646	1,128	3,402	1,552	598	41
Knox County	4,093	91	263	146	77	3
Laclede County	35,091	802	2,283	1,155	528	27
Lafayette County	33,186	730	2,170	1,129	532	27
Lawrence County	37,400	885	2,400	1,226	572	29
Lewis County	10,152	215	674	346	164	8
Lincoln County	50,123	1,214	3,247	1,530	604	37
Linn County	12,865	282	834	453	231	11
Livingston County	14,291	296	948	504	253	11
McDonald County	22,949	594	1,435	707	300	18
Macon County	15,651	334	1,025	552	278	12
Madison County	12,109	253	806	417	199	10
Maries County	9,099	196	599	311	146	7
Marion County	28,425	653	1,838	947	444	23
Mercer County	3,584	74	236	131	68	3
Miller County	24,989	558	1,637	831	383	20
Mississippi County	13,770	312	896	458	212	11
Moniteau County	15,092	343	990	486	212	12
Monroe County	9,396	203	616	325	158	8
Montgomery County	12,170	268	792	421	205	10
Morgan County	20,716	432	1,365	739	381	16
New Madrid County	18,314	418	1,179	622	297	15
Newton County	56,047	1,279	3,639	1,853	836	44
Nodaway County	21,660	354	1,574	729	303	17
Oregon County	10,407	216	687	369	182	8
Osage County	13,498	308	879	443	202	11
Ozark County	9,393	178	632	347	178	8
Pemiscot County	19,163	523	1,162	599	279	16
Perry County	18,639	418	1,217	623	291	15
Pettis County	40,520	953	2,609	1,326	616	32
Phelps County	42,289	870	2,864	1,399	610	33
Pike County	18,566	376	1,257	628	281	15
Platte County	83,061	1,853	5,463	2,695	1,088	65
Polk County	29,596	653	1,962	966	440	23
Pulaski County	44,022	1,086	2,881	1,262	444	36
Putnam County	5,153	109	338	182	93	4
Ralls County	9,925	199	665	349	163	8
Randolph County	25,438	558	1,682	839	375	20
Ray County	23,999	548	1,557	793	352	19
Reynolds County	6,547	129	438	237	118	5
Ripley County	13,937	306	913	474	228	11
St. Charles County	338,719	8,142	21,872	10,545	4,243	257
St. Clair County	9,589	186	641	355	186	8
Ste. Genevieve County	18,248	387	1,210	622	284	15
St. Francois County	62,181	1,258	4,234	2,067	905	49
St. Louis County	1,000,510	22,119	65,151	34,089	15,650	809
Saline County	22,896	489	1,518	775	358	18

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>MISSOURI continued</b>						
Schuyler County	4,271	89	282	152	78	3
Scotland County	4,922	119	313	161	78	4
Scott County	41,068	989	2,618	1,336	606	33
Shannon County	8,503	184	558	291	135	7
Shelby County	6,645	146	431	233	118	5
Stoddard County	29,754	620	1,979	1,031	498	24
Stone County	31,382	579	2,129	1,167	603	25
Sullivan County	6,785	162	430	229	112	6
Taney County	43,770	906	2,925	1,504	716	34
Texas County	23,566	497	1,553	827	409	20
Vernon County	20,455	483	1,310	677	319	16
Warren County	29,685	665	1,952	968	422	22
Washington County	24,182	539	1,598	781	334	19
Wayne County	12,997	256	869	474	247	11
Webster County	35,507	870	2,273	1,110	472	27
Worth County	2,186	43	146	81	44	2
Wright County	18,397	436	1,174	614	301	15
St. Louis city	347,181	8,418	22,250	10,974	4,703	275
<b>NEBRASKA</b>	<b>1,768,331</b>	<b>41,299</b>	<b>98,742</b>	<b>57,276</b>	<b>25,360</b>	<b>1,187</b>
Adams County	33,185	723	1,898	1,114	512	21
Antelope County	6,931	146	401	253	132	5
Arthur County	372	9	21	13	6	0
Banner County	783	14	47	29	14	1
Blaine County	492	10	29	19	10	0
Boone County	5,668	128	321	203	108	4
Box Butte County	11,132	261	616	384	183	8
Boyd County	2,185	42	130	84	47	2
Brown County	3,354	64	200	127	69	2
Buffalo County	43,954	973	2,505	1,382	564	29
Burt County	7,341	154	426	269	144	5
Butler County	8,595	192	487	299	147	6
Cass County	25,963	603	1,446	846	366	17
Cedar County	8,819	211	491	308	162	6
Chase County	3,811	76	224	142	75	3
Cherry County	5,934	132	337	207	102	4
Cheyenne County	9,865	218	561	336	160	7
Clay County	6,564	140	376	236	119	5
Colfax County	10,113	271	538	322	154	7
Cuming County	9,660	226	543	336	176	7
Custer County	11,242	245	644	405	213	8
Dakota County	20,587	592	1,057	601	248	14
Dawes County	8,466	161	507	284	127	6
Dawson County	25,018	700	1,302	765	344	17
Deuel County	1,958	34	119	76	41	1
Dixon County	6,170	136	352	218	112	4
Dodge County	36,171	789	2,075	1,240	604	24
Douglas County	492,003	12,174	26,858	15,216	6,260	327
Dundy County	2,109	40	125	81	44	1
Fillmore County	6,259	136	360	227	120	4
Franklin County	3,348	65	200	125	68	2
Frontier County	2,729	52	162	100	51	2
Furnas County	5,003	101	294	186	102	3
Gage County	23,365	469	1,375	827	412	16
Garden County	1,995	31	124	82	47	1
Garfield County	1,790	35	107	69	38	1
Gosper County	1,978	41	115	74	41	1
Grant County	660	13	38	25	12	0
Greeley County	2,454	56	140	89	49	2
Hall County	55,555	1,396	3,023	1,771	801	37
Hamilton County	9,490	219	530	320	150	6
Harlan County	3,446	68	204	132	73	2
Hayes County	1,029	21	60	38	20	1
Hitchcock County	2,926	57	174	111	60	2
Holt County	10,610	234	606	385	205	7
Hooker County	756	14	46	30	17	1
Howard County	6,736	148	385	232	114	5
Jefferson County	7,874	153	467	296	159	5
Johnson County	4,683	89	282	178	101	3
Kearney County	6,701	145	383	232	110	5
Keith County	8,250	169	480	302	156	6
Keya Paha County	892	22	49	32	17	1
Kimball County	3,710	78	215	137	74	3
Knox County	8,812	186	512	325	177	6
Lancaster County	267,135	5,832	15,244	8,410	3,331	178
Lincoln County	35,865	812	2,023	1,199	553	24
Logan County	749	16	43	27	14	0

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>NEBRASKA continued</b>						
Loup County	656	13	39	24	12	0
McPherson County	497	10	29	18	9	0
Madison County	35,279	847	1,954	1,146	524	24
Merrick County	7,954	175	453	280	141	6
Morrill County	5,171	112	295	182	90	4
Nance County	3,705	82	211	133	69	3
Nemaha County	7,247	141	429	260	127	5
Nuckolls County	4,650	87	279	179	99	3
Otoe County	15,747	341	904	547	271	11
Pawnee County	2,804	54	167	108	61	2
Perkins County	2,992	64	173	108	57	2
Phelps County	9,442	210	537	331	167	7
Pierce County	7,564	173	425	254	119	5
Platte County	31,962	784	1,754	1,044	485	21
Polk County	5,349	115	308	193	102	4
Red Willow County	10,865	238	622	383	195	8
Richardson County	8,656	176	507	319	169	6
Rock County	1,544	28	93	60	33	1
Saline County	14,155	314	807	469	217	10
Sarpy County	142,637	3,756	7,596	4,152	1,545	92
Saunders County	20,344	462	1,144	686	319	14
Scotts Bluff County	36,546	846	2,052	1,241	606	25
Seward County	16,835	339	986	570	256	11
Sheridan County	5,571	119	321	206	111	4
Sherman County	3,083	62	181	116	64	2
Sioux County	1,403	26	84	52	25	1
Stanton County	6,570	158	362	214	95	4
Thayer County	5,317	108	312	205	117	4
Thomas County	629	12	37	24	12	0
Thurston County	7,273	246	346	198	88	5
Valley County	4,373	88	257	164	90	3
Washington County	20,044	437	1,141	671	297	13
Wayne County	9,196	161	561	307	129	6
Webster County	3,701	72	220	143	82	3
Wheeler County	823	20	45	29	14	1
York County	14,502	307	838	506	247	10
<b>OKLAHOMA</b>						
Adair County	3,579,212	82,966	236,872	116,197	51,365	2,852
Alfalfa County	22,317	607	1,393	672	287	18
Atoka County	5,673	90	413	213	106	5
Beaver County	14,340	291	988	484	215	12
Beckham County	5,336	129	347	183	90	4
Blaine County	19,271	455	1,266	629	288	16
Bryan County	12,734	243	892	430	190	9
Caddo County	38,395	857	2,569	1,263	574	31
Canadian County	30,063	740	1,946	967	441	24
Carter County	101,335	2,332	6,740	3,238	1,323	77
Cherokee County	47,503	1,112	3,127	1,581	744	38
Choctaw County	44,910	1,014	3,001	1,426	601	36
Cimarron County	15,334	361	1,006	513	249	13
Cleveland County	2,807	66	184	98	51	2
Coal County	228,594	4,747	15,714	7,282	2,786	180
Comanche County	5,634	130	372	191	94	5
Cotton County	109,181	2,989	6,800	3,247	1,359	89
Craig County	6,491	148	431	218	103	5
Creek County	15,046	309	1,031	524	250	12
Custer County	69,146	1,589	4,585	2,310	1,063	56
Delaware County	25,566	540	1,741	837	368	20
Dewey County	40,061	845	2,719	1,407	702	32
Ellis County	4,475	90	308	165	86	4
Garfield County	3,912	76	271	147	78	3
Garvin County	57,068	1,337	3,754	1,909	911	46
Grady County	27,375	604	1,834	935	456	22
Grant County	50,490	1,151	3,364	1,633	699	39
Greer County	4,653	90	323	172	89	4
Harmon County	5,864	102	419	208	100	5
Harper County	3,042	73	198	104	52	2
Haskell County	3,348	68	229	123	64	3
Hughes County	12,155	282	802	407	195	10
Jackson County	13,893	294	943	476	228	11
Jefferson County	26,042	730	1,604	793	353	22
Johnston County	6,385	140	428	222	113	5
Kay County	10,436	231	700	352	164	8
Kingfisher County	45,889	1,095	2,997	1,549	756	38
Kiowa County	14,316	323	955	482	225	11
Latimer County	9,778	208	661	347	176	8
	10,562	227	715	355	166	9

Association	Total Population <sup>2</sup>	Pediatric Asthma <sup>3</sup>	Adult Asthma <sup>4</sup>	Chronic Bronchitis <sup>5</sup>	Emphysema <sup>6</sup>	Lung Cancer <sup>7,8</sup>
<b>OKLAHOMA continued</b>						
Le Flore County	50,079	1,183	3,291	1,625	732	40
Lincoln County	32,645	755	2,160	1,085	496	26
Logan County	36,971	794	2,510	1,213	514	29
Love County	9,162	201	616	314	151	7
McClain County	31,038	705	2,068	1,019	449	24
McCurtain County	34,018	842	2,198	1,099	502	28
McIntosh County	19,899	392	1,374	727	382	16
Major County	7,329	149	502	266	136	6
Marshall County	14,558	311	984	503	250	11
Mayes County	39,774	917	2,632	1,320	614	32
Murray County	12,945	277	876	445	216	10
Muskogee County	71,018	1,621	4,716	2,359	1,097	57
Noble County	11,152	248	746	384	185	9
Nowata County	10,785	242	719	367	177	9
Okfuskee County	11,370	234	778	392	186	9
Oklahoma County	691,266	16,762	45,076	21,851	9,430	551
Okmulgee County	39,670	927	2,615	1,312	608	32
Osage County	45,549	960	3,106	1,558	697	37
Ottawa County	33,026	749	2,195	1,109	530	27
Pawnee County	16,844	374	1,129	575	269	14
Payne County	73,818	1,299	5,292	2,374	908	56
Pittsburg County	45,002	907	3,099	1,571	752	36
Pontotoc County	35,350	777	2,377	1,167	531	28
Pottawatomie County	68,638	1,541	4,589	2,241	994	54
Pushmataha County	11,641	257	779	403	200	9
Roger Mills County	3,293	68	224	119	60	3
Rogers County	82,435	1,896	5,476	2,670	1,146	64
Seminole County	24,650	580	1,618	822	392	20
Sequoyah County	41,356	982	2,713	1,345	606	33
Stephens County	43,243	946	2,906	1,497	730	35
Texas County	20,238	573	1,244	591	241	16
Tillman County	8,482	203	553	288	145	7
Tulsa County	577,795	14,151	37,552	18,315	7,897	461
Wagoner County	66,313	1,550	4,388	2,111	858	51
Washington County	49,241	1,051	3,332	1,731	858	40
Washita County	11,583	249	782	402	198	9
Woods County	8,385	144	601	298	142	7
Woodward County	19,231	432	1,285	639	291	15
<b>TEXAS</b>	<b>23,507,783</b>	<b>602,640</b>	<b>1,236,276</b>	<b>706,877</b>	<b>283,191</b>	<b>15,423</b>
Anderson County	57,064	1,058	3,323	1,859	746	38
Andrews County	12,952	338	687	407	182	9
Angelina County	82,524	2,056	4,458	2,607	1,162	56
Aransas County	24,831	487	1,492	907	479	16
Archer County	9,266	209	520	311	142	6
Armstrong County	2,120	43	126	77	40	1
Atascosa County	43,876	1,156	2,296	1,324	552	29
Austin County	26,407	601	1,478	877	401	18
Bailey County	6,597	187	341	202	94	5
Bandera County	20,203	404	1,183	715	340	14
Bastrop County	71,684	1,698	3,884	2,245	910	47
Baylor County	3,805	79	226	140	76	3
Bee County	33,176	648	1,892	1,036	392	23
Bell County	257,897	7,462	12,869	7,212	2,823	172
Bexar County	1,555,592	40,397	81,513	46,627	18,852	1,025
Blanco County	9,250	203	518	309	133	6
Borden County	648	10	40	24	11	0
Bosque County	18,058	375	1,059	641	325	12
Bowie County	91,455	2,009	5,138	3,005	1,315	62
Brazoria County	287,898	7,275	15,157	8,681	3,379	186
Brazos County	159,006	3,264	8,815	4,608	1,497	107
Brewster County	9,048	178	527	307	138	6
Briscoe County	1,598	38	90	56	30	1
Brooks County	7,731	212	408	245	119	5
Brown County	38,970	872	2,203	1,299	610	26
Burleson County	16,932	376	964	578	278	12
Burnet County	42,896	860	2,555	1,527	793	28
Caldwell County	36,720	904	1,975	1,138	479	25
Calhoun County	20,705	530	1,114	662	306	14
Callahan County	13,491	271	793	476	233	9
Cameron County	387,717	12,270	18,707	10,639	4,471	255
Camp County	12,410	312	675	399	189	8
Carson County	6,595	148	374	226	108	4
Cass County	29,955	625	1,747	1,059	526	21
Castro County	7,449	214	383	233	110	5
Chambers County	28,779	666	1,566	914	363	19
Cherokee County	48,513	1,160	2,666	1,556	703	33

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>TEXAS continued</b>						
Childress County	7,717	148	450	255	110	5
Clay County	11,104	222	647	390	180	8
Cochran County	3,214	90	167	101	48	2
Coke County	3,623	72	221	136	77	3
Coleman County	8,761	184	518	317	169	6
Collin County	698,851	17,668	36,347	20,401	7,191	431
Collingsworth County	2,930	68	167	102	54	2
Colorado County	20,824	450	1,203	722	360	14
Comal County	101,181	2,184	5,727	3,361	1,491	63
Comanche County	13,837	308	797	482	248	9
Concho County	3,654	48	229	129	53	3
Cooke County	38,946	927	2,147	1,266	578	26
Coryell County	72,667	1,680	3,873	2,037	648	51
Cottle County	1,679	35	101	63	36	1
Crane County	3,845	102	202	121	53	3
Crockett County	3,879	92	214	131	61	3
Crosby County	6,549	180	344	207	99	5
Culberson County	2,525	63	137	83	39	2
Dallam County	6,143	173	313	182	76	4
Dallas County	2,345,815	62,248	120,807	68,194	25,789	1,574
Dawson County	14,174	318	791	458	201	10
Deaf Smith County	18,623	563	926	540	239	13
Delta County	5,561	116	322	191	91	4
Denton County	584,238	14,523	30,400	16,817	5,601	364
DeWitt County	20,167	409	1,179	702	337	14
Dickens County	2,596	42	160	93	44	2
Dimmit County	10,385	296	529	309	134	7
Donley County	3,848	68	237	142	74	3
Duval County	12,437	317	669	394	181	9
Eastland County	18,293	378	1,073	645	325	13
Ector County	127,462	3,497	6,567	3,804	1,598	85
Edwards County	1,935	47	105	63	27	1
Ellis County	139,300	3,493	7,362	4,212	1,649	88
El Paso County	736,310	21,620	36,712	21,026	8,642	489
Erath County	34,289	730	1,936	1,098	464	23
Falls County	17,547	420	972	576	273	12
Fannin County	33,337	675	1,939	1,136	529	22
Fayette County	22,521	443	1,349	821	429	15
Fisher County	4,027	78	244	150	80	3
Floyd County	7,053	196	371	225	111	5
Foard County	1,519	33	89	54	28	1
Fort Bend County	493,187	12,400	25,726	14,691	5,265	304
Franklin County	10,367	212	609	363	181	7
Freestone County	18,803	378	1,090	638	288	13
Frio County	16,336	409	872	494	204	11
Gaines County	15,008	446	747	431	181	10
Galveston County	283,551	6,714	15,428	9,035	3,778	186
Garza County	4,877	120	265	155	69	3
Gillespie County	23,527	434	1,451	888	491	15
Glasscock County	1,248	32	66	41	18	1
Goliad County	7,192	149	419	253	123	5
Gonzales County	19,566	493	1,063	626	295	13
Gray County	21,919	477	1,259	750	367	15
Grayson County	118,478	2,669	6,651	3,927	1,795	80
Gregg County	117,090	2,870	6,357	3,722	1,653	79
Grimes County	25,552	541	1,454	853	377	17
Guadalupe County	108,410	2,540	5,932	3,430	1,447	68
Hale County	36,317	1,002	1,877	1,084	470	25
Hall County	3,668	88	207	125	65	3
Hamilton County	8,186	165	489	296	157	6
Hansford County	5,237	143	276	167	80	4
Hardeman County	4,250	93	246	151	77	3
Hardin County	51,483	1,184	2,845	1,675	727	35
Harris County	3,886,207	104,398	198,772	113,022	42,306	2,499
Harrison County	63,819	1,467	3,534	2,088	917	43
Hartley County	5,335	106	306	181	76	4
Haskell County	5,438	104	334	208	116	4
Hays County	130,325	2,811	7,159	3,926	1,378	82
Hemphill County	3,412	82	188	114	54	2
Henderson County	80,222	1,712	4,629	2,751	1,334	54
Hidalgo County	700,634	23,086	32,812	18,253	7,200	451
Hill County	35,806	812	2,019	1,192	565	24
Hockley County	22,609	561	1,218	710	308	16
Hood County	49,238	992	2,896	1,733	852	32
Hopkins County	33,496	766	1,869	1,101	500	23
Houston County	23,044	453	1,362	811	396	16
Howard County	32,463	696	1,844	1,074	480	23

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>TEXAS continued</b>						
Hudspeth County	3,320	91	172	101	45	2
Hunt County	83,338	1,893	4,622	2,685	1,157	56
Hutchinson County	22,460	544	1,238	749	355	16
Irion County	1,814	33	107	64	28	1
Jack County	9,110	171	538	311	140	6
Jackson County	14,249	336	793	475	225	10
Jasper County	35,293	816	1,977	1,181	561	24
Jeff Davis County	2,315	46	137	84	42	2
Jefferson County	243,914	5,651	13,497	7,926	3,513	170
Jim Hogg County	5,027	132	270	160	77	3
Jim Wells County	41,131	1,105	2,151	1,255	549	28
Johnson County	149,016	3,583	8,023	4,621	1,857	98
Jones County	19,645	364	1,153	660	282	14
Karnes County	15,270	283	895	502	211	11
Kaufman County	93,241	2,275	4,978	2,844	1,115	59
Kendall County	30,213	662	1,713	1,021	470	19
Kenedy County	402	10	22	13	6	0
Kent County	734	12	47	30	17	1
Kerr County	47,254	932	2,867	1,744	965	31
Kimble County	4,570	89	273	166	85	3
King County	287	7	16	9	4	0
Kinney County	3,342	69	201	122	68	2
Kleberg County	30,353	746	1,629	922	379	22
Knox County	3,702	89	210	129	70	3
Lamar County	49,863	1,163	2,785	1,650	781	34
Lamb County	14,244	367	772	461	225	10
Lampasas County	20,758	454	1,178	693	319	14
La Salle County	5,969	151	318	182	77	4
Lavaca County	18,970	397	1,120	683	361	13
Lee County	16,573	400	913	540	252	11
Leon County	16,538	341	974	588	300	11
Liberty County	75,685	1,818	4,083	2,347	953	51
Limestone County	22,720	507	1,280	751	345	16
Lipscomb County	3,114	75	172	103	49	2
Live Oak County	11,522	209	694	417	201	8
Llano County	18,269	278	1,193	747	438	12
Loving County	60	0	4	3	1	0
Lubbock County	254,862	6,002	13,863	7,850	3,200	172
Lynn County	6,212	163	332	199	94	4
McCulloch County	8,016	184	457	279	143	6
McLennan County	226,189	5,404	12,310	7,046	2,986	153
McMullen County	913	14	57	34	17	1
Madison County	13,310	254	777	438	188	9
Marion County	10,970	213	658	403	209	8
Martin County	4,441	129	226	133	60	3
Mason County	3,902	68	242	148	79	3
Matagorda County	37,824	976	2,020	1,200	542	26
Maverick County	52,298	1,698	2,486	1,425	596	35
Medina County	43,913	1,046	2,397	1,392	600	29
Menard County	2,210	39	138	85	46	2
Midland County	124,380	3,209	6,592	3,874	1,671	83
Milam County	25,286	622	1,391	832	402	17
Mills County	5,184	109	307	190	101	4
Mitchell County	9,327	158	558	320	135	6
Montague County	19,810	419	1,156	697	353	13
Montgomery County	398,290	9,767	21,217	12,207	4,785	249
Moore County	20,591	647	995	574	239	14
Morris County	13,002	278	754	456	228	9
Motley County	1,276	26	77	48	27	1
Nacogdoches County	61,079	1,381	3,373	1,903	783	41
Navarro County	49,440	1,182	2,706	1,567	691	33
Newton County	14,090	296	808	481	221	10
Nolan County	14,812	367	813	489	237	10
Nueces County	321,457	8,180	17,093	9,999	4,256	218
Ochiltree County	9,550	263	492	287	121	6
Oldham County	2,133	68	104	63	29	1
Orange County	84,243	1,943	4,686	2,789	1,266	58
Palo Pinto County	27,797	640	1,555	926	433	19
Panola County	22,989	498	1,313	789	372	16
Parker County	106,266	2,344	5,902	3,435	1,409	69
Parmer County	9,714	287	490	289	131	7
Pecos County	16,139	375	884	508	211	11
Polk County	46,995	923	2,795	1,651	827	32
Potter County	121,328	3,258	6,313	3,607	1,518	81
Presidio County	7,713	225	397	238	116	5
Rains County	11,514	220	683	404	193	8
Randall County	111,472	2,522	6,143	3,572	1,467	75

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>TEXAS continued</b>						
Reagan County	3,022	83	157	94	42	2
Real County	3,061	57	187	114	61	2
Red River County	13,440	274	794	481	246	9
Reeves County	11,466	293	618	368	172	8
Refugio County	7,596	168	434	263	129	5
Roberts County	835	15	50	31	14	1
Robertson County	16,214	400	891	532	257	11
Rockwall County	69,155	1,677	3,684	2,098	797	40
Runnels County	10,724	253	606	369	189	8
Rusk County	48,354	1,031	2,759	1,631	744	33
Sabine County	10,457	199	640	393	217	7
San Augustine County	8,888	185	527	321	171	6
San Jacinto County	24,760	522	1,425	851	399	17
San Patricio County	69,522	1,912	3,590	2,095	901	47
San Saba County	5,993	143	336	203	103	4
Schleicher County	2,776	64	156	95	46	2
Scurry County	16,202	363	909	534	242	11
Shackelford County	3,194	67	187	114	57	2
Shelby County	26,575	647	1,458	857	398	18
Sherman County	2,936	78	155	92	41	2
Smith County	194,635	4,622	10,719	6,271	2,835	128
Somervell County	7,773	174	437	259	119	5
Starr County	61,780	2,127	2,832	1,593	647	41
Stephens County	9,610	206	553	328	158	7
Sterling County	1,246	26	72	44	21	1
Stonewall County	1,402	28	85	54	31	1
Sutton County	4,281	111	227	135	58	3
Swisher County	7,830	196	428	254	122	5
Tarrant County	1,671,295	43,260	86,968	49,475	18,858	1,089
Taylor County	124,927	3,059	6,772	3,905	1,708	86
Terrell County	983	21	58	36	19	1
Terry County	12,387	310	671	394	181	9
Throckmorton County	1,678	33	102	63	35	1
Titus County	30,306	861	1,543	884	377	20
Tom Green County	103,938	2,450	5,730	3,341	1,496	71
Travis County	921,006	21,188	49,459	27,297	9,438	597
Trinity County	14,296	285	857	517	275	10
Tyler County	20,557	409	1,210	715	346	14
Upshur County	37,923	852	2,133	1,269	585	26
Upton County	3,134	73	175	108	53	2
Uvalde County	27,050	752	1,401	818	368	18
Val Verde County	48,145	1,385	2,471	1,440	670	33
Van Zandt County	52,916	1,150	3,031	1,811	871	36
Victoria County	86,191	2,212	4,603	2,726	1,218	59
Walker County	63,304	981	3,786	2,050	733	43
Waller County	35,185	815	1,912	1,082	423	24
Ward County	10,352	268	557	335	159	7
Washington County	31,912	683	1,835	1,084	519	21
Webb County	231,470	8,042	10,455	5,807	2,196	151
Wharton County	41,475	1,056	2,227	1,318	597	29
Wheeler County	4,854	105	282	173	89	3
Wichita County	125,158	2,974	6,855	3,966	1,734	87
Wilbarger County	14,218	365	765	453	211	10
Willacy County	20,645	586	1,053	605	261	14
Williamson County	353,830	9,070	18,438	10,362	3,861	218
Wilson County	38,829	912	2,121	1,238	520	25
Winkler County	6,609	167	356	212	97	5
Wise County	57,891	1,330	3,175	1,843	759	38
Wood County	41,776	793	2,519	1,510	777	28
Yoakum County	7,438	207	383	228	100	5
Young County	18,021	396	1,037	626	314	12
Zapata County	13,615	418	673	386	171	9
Zavala County	12,036	358	598	342	143	8
<b>ALA OF THE DISTRICT OF COLUMBIA</b>	<b>581,530</b>	<b>10,661</b>	<b>46,097</b>	<b>19,319</b>	<b>7,919</b>	<b>326</b>
<b>DISTRICT OF COLUMBIA</b>	<b>581,530</b>	<b>10,661</b>	<b>46,097</b>	<b>19,319</b>	<b>7,919</b>	<b>326</b>
District of Columbia	581,530	10,661	46,097	19,319	7,919	326
<b>ALA OF INDIANA</b>	<b>6,313,520</b>	<b>146,404</b>	<b>396,686</b>	<b>203,916</b>	<b>88,334</b>	<b>4,921</b>
<b>INDIANA</b>	<b>6,313,520</b>	<b>146,404</b>	<b>396,686</b>	<b>203,916</b>	<b>88,334</b>	<b>4,921</b>
Adams County	33,719	947	1,955	1,028	468	27
Allen County	347,316	8,752	21,270	10,866	4,625	270
Bartholomew County	74,444	1,769	4,634	2,436	1,095	58
Benton County	9,050	219	555	300	143	7
Blackford County	13,603	289	870	472	225	11

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>INDIANA continued</b>						
Boone County	53,526	1,283	3,346	1,711	726	40
Brown County	15,071	285	1,013	543	248	12
Carroll County	20,526	463	1,298	688	313	16
Cass County	39,902	941	2,483	1,317	604	32
Clark County	103,569	2,262	6,644	3,413	1,473	79
Clay County	27,021	607	1,704	899	411	21
Clinton County	34,217	838	2,093	1,102	503	27
Crawford County	11,137	248	711	369	162	9
Daviess County	30,220	789	1,806	955	438	24
Dearborn County	49,663	1,137	3,154	1,623	695	38
Decatur County	24,948	601	1,540	804	359	20
DeKalb County	41,902	1,017	2,598	1,335	575	33
Delaware County	114,879	2,225	7,550	3,867	1,694	93
Dubois County	41,212	965	2,570	1,348	607	32
Elkhart County	198,105	5,179	11,942	6,012	2,506	151
Fayette County	24,648	536	1,567	844	399	20
Floyd County	72,570	1,615	4,640	2,424	1,068	56
Fountain County	17,486	399	1,090	593	287	14
Franklin County	23,373	546	1,463	760	336	18
Fulton County	20,622	463	1,298	696	327	16
Gibson County	33,396	724	2,132	1,130	519	26
Grant County	69,825	1,456	4,489	2,410	1,135	56
Greene County	33,360	726	2,125	1,132	524	26
Hamilton County	250,979	6,610	15,283	7,373	2,757	183
Hancock County	65,050	1,467	4,142	2,126	911	48
Harrison County	36,992	794	2,395	1,231	527	29
Hendricks County	131,204	3,071	8,286	4,099	1,634	97
Henry County	46,947	1,001	3,001	1,631	780	38
Howard County	84,500	1,945	5,306	2,828	1,302	67
Huntington County	38,026	855	2,399	1,267	578	30
Jackson County	42,404	977	2,657	1,387	621	33
Jasper County	32,296	746	2,025	1,044	457	25
Jay County	21,605	530	1,317	709	336	17
Jefferson County	32,668	685	2,111	1,101	491	25
Jennings County	28,473	699	1,762	896	378	22
Johnson County	133,316	3,143	8,354	4,216	1,761	99
Knox County	38,241	763	2,485	1,317	612	30
Kosciusko County	76,541	1,860	4,733	2,449	1,072	60
LaGrange County	37,291	1,111	2,116	1,067	450	29
Lake County	494,202	11,964	30,615	16,009	7,114	387
LaPorte County	110,479	2,381	7,095	3,716	1,662	87
Lawrence County	46,413	993	2,968	1,595	750	37
Madison County	130,575	2,789	8,349	4,457	2,077	103
Marion County	865,504	21,586	53,195	26,791	11,140	681
Marshall County	47,295	1,150	2,913	1,516	674	37
Martin County	10,340	220	667	357	165	8
Miami County	35,552	795	2,260	1,184	529	28
Monroe County	122,613	1,969	8,477	3,951	1,438	95
Montgomery County	38,173	864	2,399	1,269	582	30
Morgan County	70,290	1,626	4,452	2,283	971	55
Newton County	14,293	305	922	485	217	11
Noble County	47,918	1,215	2,928	1,482	622	37
Ohio County	5,826	117	382	201	89	5
Orange County	19,659	445	1,235	659	306	16
Owen County	22,741	486	1,466	770	344	18
Parke County	17,021	332	1,121	594	272	14
Perry County	18,843	363	1,244	653	295	15
Pike County	12,855	273	823	442	208	10
Porter County	160,105	3,462	10,370	5,300	2,236	122
Posey County	26,765	590	1,722	910	406	21
Pulaski County	13,861	305	877	467	218	11
Putnam County	36,978	743	2,419	1,222	518	29
Randolph County	26,581	585	1,683	911	433	21
Ripley County	27,748	680	1,701	893	403	22
Rush County	17,684	416	1,097	590	277	14
St. Joseph County	266,678	6,303	16,604	8,583	3,771	210
Scott County	23,704	540	1,500	766	328	19
Shelby County	44,114	1,021	2,779	1,443	633	34
Spencer County	20,596	452	1,316	698	317	16
Starke County	23,069	542	1,430	777	371	18
Steuben County	33,683	744	2,154	1,112	484	27
Sullivan County	21,542	418	1,423	733	321	17
Switzerland County	9,721	212	622	323	142	8
Tippecanoe County	156,169	3,055	10,326	4,819	1,748	120
Tipton County	16,377	349	1,054	567	264	13
Union County	7,291	164	460	244	112	6
Vanderburgh County	173,356	3,704	11,097	5,828	2,647	137

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>INDIANA continued</b>						
Vermillion County	16,645	351	1,070	575	270	13
Vigo County	103,009	2,151	6,650	3,429	1,510	81
Wabash County	33,559	696	2,157	1,168	559	27
Warren County	8,701	187	561	296	133	7
Warrick County	57,090	1,276	3,663	1,898	818	44
Washington County	28,062	638	1,777	916	398	22
Wayne County	68,846	1,482	4,380	2,359	1,119	55
Wells County	28,199	642	1,772	945	438	22
White County	24,396	552	1,530	833	399	20
Whitley County	32,556	737	2,065	1,078	477	25
<b>ALA OF THE MID-ATLANTIC (DELAWARE, NEW JERSEY, PENNSYLVANIA, AND WEST VIRGINIA)</b>						
	<b>23,837,127</b>	<b>509,161</b>	<b>1,527,483</b>	<b>806,091</b>	<b>365,410</b>	<b>16,585</b>
<b>DELAWARE</b>						
	<b>853,476</b>	<b>18,872</b>	<b>61,937</b>	<b>28,200</b>	<b>12,488</b>	<b>681</b>
Kent County	147,601	3,443	10,629	4,713	2,030	114
New Castle County	525,587	11,886	38,081	17,023	7,200	426
Sussex County	180,288	3,543	13,228	6,465	3,258	141
<b>NEW JERSEY</b>						
	<b>8,724,560</b>	<b>193,891</b>	<b>506,772</b>	<b>287,706</b>	<b>126,184</b>	<b>5,541</b>
Atlantic County	271,620	6,030	15,781	8,959	3,980	171
Bergen County	904,037	18,890	53,310	31,189	14,348	575
Burlington County	450,627	9,654	26,481	14,990	6,523	286
Camden County	517,001	11,982	29,648	16,725	7,211	329
Cape May County	97,724	1,822	5,912	3,605	1,851	64
Cumberland County	154,823	3,464	9,004	4,960	2,105	96
Essex County	786,147	18,966	44,527	24,825	10,510	507
Gloucester County	282,031	6,072	16,579	9,242	3,871	173
Hudson County	601,146	12,564	35,813	19,148	7,638	386
Hunterdon County	130,783	2,821	7,643	4,462	1,919	83
Mercer County	367,605	7,880	21,639	12,051	5,098	233
Middlesex County	786,971	17,068	46,187	25,595	10,789	500
Monmouth County	635,285	14,365	36,605	21,253	9,429	405
Morris County	493,160	11,061	28,499	16,501	7,259	311
Ocean County	562,335	11,798	33,026	19,734	10,171	352
Passaic County	497,093	12,094	28,063	15,686	6,705	319
Salem County	66,595	1,416	3,915	2,253	1,009	42
Somerset County	324,186	7,582	18,512	10,559	4,522	202
Sussex County	153,384	3,479	8,848	5,052	2,093	97
Union County	531,088	12,408	30,347	17,246	7,544	339
Warren County	110,919	2,474	6,432	3,671	1,608	70
<b>PENNSYLVANIA</b>						
	<b>12,440,621</b>	<b>260,292</b>	<b>836,909</b>	<b>426,524</b>	<b>197,202</b>	<b>8,741</b>
Adams County	101,105	2,082	6,890	3,402	1,505	69
Allegheny County	1,223,411	24,136	82,980	43,618	21,048	881
Armstrong County	70,096	1,339	4,780	2,542	1,252	50
Beaver County	175,736	3,417	11,912	6,369	3,151	126
Bedford County	49,927	997	3,380	1,769	855	35
Berks County	401,149	8,715	26,844	13,379	6,000	276
Blair County	126,494	2,508	8,594	4,474	2,152	90
Bradford County	62,471	1,353	4,125	2,168	1,042	44
Bucks County	623,205	13,503	41,361	21,223	9,526	435
Butler County	182,901	3,873	12,281	6,213	2,815	127
Cambria County	146,967	2,683	10,160	5,371	2,653	105
Cameron County	5,489	109	368	200	102	4
Carbon County	62,567	1,172	4,331	2,225	1,059	43
Centre County	140,953	2,188	10,620	4,628	1,742	99
Chester County	482,112	10,919	31,779	15,881	6,872	328
Clarion County	40,385	742	2,827	1,418	659	29
Clearfield County	82,442	1,556	5,680	2,947	1,418	58
Clinton County	37,232	710	2,580	1,300	610	26
Columbia County	65,014	1,123	4,631	2,300	1,050	46
Crawford County	89,389	1,872	5,997	3,086	1,450	63
Cumberland County	226,117	4,274	15,696	7,893	3,588	156
Dauphin County	254,176	5,549	16,850	8,624	3,910	178
Delaware County	555,996	12,465	36,667	18,589	8,473	391
Elk County	33,179	653	2,246	1,194	588	24
Erie County	279,811	6,107	18,636	9,399	4,264	199
Fayette County	145,760	2,805	9,968	5,216	2,524	103
Forest County	6,506	99	478	234	107	4
Franklin County	139,991	2,933	9,426	4,794	2,262	95
Fulton County	14,783	306	996	512	241	10
Greene County	40,432	750	2,822	1,414	636	28
Huntingdon County	45,771	833	3,216	1,603	728	32
Indiana County	88,234	1,549	6,265	3,101	1,402	63
Jefferson County	45,725	898	3,110	1,630	796	32
Juniata County	23,512	508	1,565	803	381	16
Lackawanna County	209,728	4,032	14,357	7,502	3,668	148

Association	Total Population <sup>2</sup>	Pediatric Asthma <sup>3</sup>	Adult Asthma <sup>4</sup>	Chronic Bronchitis <sup>5</sup>	Emphysema <sup>6</sup>	Lung Cancer <sup>7,8</sup>
<b>PENNSYLVANIA continued</b>						
Lancaster County	494,486	11,600	32,198	16,215	7,405	343
Lawrence County	91,795	1,831	6,190	3,293	1,636	66
Lebanon County	126,883	2,624	8,556	4,386	2,076	88
Lehigh County	335,544	7,235	22,394	11,376	5,251	230
Luzerne County	313,020	5,798	21,635	11,301	5,524	221
Lycoming County	117,668	2,335	8,015	4,125	1,944	84
McKean County	44,065	882	2,993	1,545	736	31
Mercer County	118,551	2,396	7,997	4,194	2,047	84
Mifflin County	46,057	990	3,054	1,600	787	33
Monroe County	165,685	3,624	11,117	5,421	2,281	112
Montgomery County	775,688	16,878	51,424	26,451	12,219	545
Montour County	17,934	375	1,193	635	315	13
Northampton County	291,306	5,859	19,885	10,000	4,522	199
Northumberland County	91,654	1,711	6,303	3,328	1,644	65
Perry County	45,087	965	3,016	1,524	668	31
Philadelphia County	1,448,394	34,399	94,765	46,140	20,183	1,036
Pike County	58,195	1,195	3,947	1,988	898	38
Potter County	17,568	384	1,157	610	298	13
Schuylkill County	147,405	2,639	10,283	5,353	2,611	104
Snyder County	38,226	786	2,605	1,289	573	27
Somerset County	78,508	1,438	5,433	2,852	1,398	56
Sullivan County	6,277	111	432	239	128	5
Susquehanna County	41,889	867	2,806	1,468	695	30
Tioga County	41,137	805	2,810	1,453	695	29
Union County	43,387	721	3,156	1,493	636	30
Venango County	55,488	1,135	3,712	1,977	962	40
Warren County	41,742	834	2,799	1,511	745	30
Washington County	206,432	3,936	14,134	7,418	3,571	145
Wayne County	50,929	987	3,473	1,824	891	35
Westmoreland County	366,440	6,795	25,134	13,446	6,622	260
Wyoming County	28,093	593	1,879	967	442	20
York County	416,322	8,809	27,996	14,080	6,270	283
<b>WEST VIRGINIA</b>						
	<b>1,818,470</b>	<b>36,106</b>	<b>121,865</b>	<b>63,662</b>	<b>29,536</b>	<b>1,622</b>
Barbour County	15,788	310	1,061	552	256	14
Berkeley County	97,534	2,219	6,209	3,102	1,263	80
Boone County	25,512	535	1,682	880	396	23
Braxton County	14,810	280	1,006	527	247	13
Brooke County	24,132	433	1,671	897	448	22
Cabell County	93,904	1,796	6,347	3,279	1,528	85
Calhoun County	7,381	128	513	271	128	7
Clay County	10,256	226	666	346	159	9
Doddridge County	7,459	153	494	256	116	7
Fayette County	46,610	914	3,137	1,646	773	42
Gilmer County	6,965	112	489	250	113	6
Grant County	11,915	234	805	426	212	10
Greenbrier County	34,850	673	2,366	1,263	620	31
Hampshire County	22,480	479	1,473	763	348	19
Hancock County	30,911	592	2,109	1,138	571	28
Hardy County	13,420	281	887	464	217	12
Harrison County	68,745	1,422	4,563	2,399	1,135	61
Jackson County	28,451	584	1,894	995	478	25
Jefferson County	50,443	1,107	3,257	1,654	686	43
Kanawha County	192,419	3,829	12,938	6,878	3,302	174
Lewis County	17,129	333	1,157	609	292	15
Lincoln County	22,357	463	1,477	764	345	20
Logan County	36,218	723	2,423	1,271	580	33
McDowell County	23,882	484	1,600	859	411	22
Marion County	56,706	1,057	3,867	2,020	958	50
Marshall County	33,896	670	2,285	1,220	587	31
Mason County	25,756	511	1,731	915	438	23
Mercer County	61,278	1,206	4,133	2,188	1,063	55
Mineral County	26,928	561	1,780	933	429	24
Mingo County	27,100	585	1,769	919	407	24
Monongalia County	84,752	1,406	5,825	2,789	1,057	75
Monroe County	13,510	258	918	487	236	12
Morgan County	16,337	327	1,094	576	274	14
Nicholas County	26,446	509	1,791	944	446	23
Ohio County	44,662	843	3,054	1,636	818	41
Pendleton County	7,679	148	524	285	148	7
Pleasants County	7,280	144	489	257	119	7
Pocahontas County	8,755	162	601	321	157	8
Preston County	30,384	595	2,043	1,066	491	27
Putnam County	54,982	1,178	3,595	1,865	823	48
Raleigh County	79,302	1,507	5,379	2,816	1,313	71
Randolph County	28,465	562	1,909	995	461	25

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>WEST VIRGINIA continued</b>						
Ritchie County	10,628	210	714	375	176	9
Roane County	15,583	307	1,047	549	256	14
Summers County	13,531	211	963	506	245	12
Taylor County	16,304	310	1,105	576	265	14
Tucker County	6,856	127	472	256	132	6
Tyler County	9,264	178	630	336	163	8
Upshur County	23,685	472	1,584	822	380	21
Wayne County	41,647	858	2,761	1,440	665	38
Webster County	9,696	187	656	346	161	9
Wetzel County	16,685	341	1,118	602	298	15
Wirt County	5,980	120	399	207	94	5
Wood County	86,597	1,778	5,766	3,052	1,454	78
Wyoming County	24,225	468	1,639	870	400	22
<b>ALA OF THE MIDLAND STATES (KENTUCKY, MICHIGAN, OHIO, AND TENNESSEE)</b>						
	<b>31,818,526</b>	<b>713,680</b>	<b>2,213,366</b>	<b>1,047,050</b>	<b>459,484</b>	<b>25,440</b>
<b>KENTUCKY</b>	<b>4,206,074</b>	<b>92,756</b>	<b>261,853</b>	<b>138,665</b>	<b>60,466</b>	<b>4,301</b>
Adair County	17,650	363	1,119	598	271	18
Allen County	18,788	412	1,165	618	273	19
Anderson County	20,885	476	1,282	671	280	21
Ballard County	8,245	166	536	293	141	9
Barren County	40,737	877	2,565	1,380	637	41
Bath County	11,707	257	730	389	175	12
Bell County	29,544	626	1,869	1,000	452	31
Boone County	110,080	2,742	6,481	3,318	1,270	105
Bourbon County	19,839	437	1,247	669	304	20
Boyd County	49,371	975	3,212	1,736	809	52
Boyle County	28,444	571	1,820	970	435	29
Bracken County	8,655	193	537	285	125	9
Breathitt County	15,924	341	1,004	532	231	17
Breckinridge County	19,225	414	1,214	648	290	20
Bullitt County	72,851	1,619	4,501	2,325	917	69
Butler County	13,397	290	836	443	194	14
Caldwell County	12,916	251	848	463	224	13
Calloway County	35,421	582	2,327	1,224	533	36
Campbell County	86,866	1,976	5,367	2,849	1,252	91
Carlisle County	5,317	108	342	187	91	6
Carroll County	10,521	242	646	342	148	11
Carter County	27,365	602	1,700	900	394	28
Casey County	16,326	352	1,025	549	250	17
Christian County	66,989	2,007	3,619	1,881	780	73
Clark County	35,275	765	2,217	1,176	514	36
Clay County	24,052	518	1,496	782	326	25
Clinton County	9,566	199	611	332	159	10
Crittenden County	9,070	178	594	325	158	9
Cumberland County	7,046	141	457	251	125	7
Daviess County	93,613	2,155	5,788	3,109	1,424	96
Edmonson County	12,054	241	776	416	189	12
Elliott County	7,187	150	457	247	118	7
Estill County	15,163	330	950	505	223	16
Fayette County	270,789	5,542	16,956	8,752	3,487	276
Fleming County	14,576	323	905	481	213	15
Floyd County	42,282	880	2,689	1,426	623	44
Franklin County	48,183	987	3,094	1,644	720	50
Fulton County	6,949	148	445	244	120	8
Gallatin County	8,153	212	481	253	106	8
Garrard County	16,933	349	1,070	564	243	17
Grant County	24,769	631	1,448	749	300	25
Graves County	37,872	838	2,369	1,283	606	39
Grayson County	25,425	547	1,599	857	391	26
Green County	11,641	228	758	412	197	12
Greenup County	37,374	754	2,424	1,319	627	39
Hancock County	8,636	210	525	278	121	9
Hardin County	97,087	2,374	5,829	3,061	1,291	100
Harlan County	31,692	687	2,011	1,078	485	33
Harrison County	18,592	405	1,171	626	280	19
Hart County	18,547	416	1,150	613	275	19
Henderson County	45,666	1,000	2,876	1,538	690	47
Henry County	16,025	362	997	529	230	16
Hickman County	4,974	96	327	180	90	5
Hopkins County	46,830	1,003	2,972	1,602	740	49
Jackson County	13,810	307	853	450	195	14
Jefferson County	701,500	15,819	43,706	23,355	10,468	726
Jessamine County	44,790	1,028	2,715	1,403	560	44
Johnson County	24,188	501	1,542	819	360	25
Kenton County	154,911	3,752	9,360	4,910	2,056	159

Association	Total Population <sup>2</sup>	Pediatric Asthma <sup>3</sup>	Adult Asthma <sup>4</sup>	Chronic Bronchitis <sup>5</sup>	Emphysema <sup>6</sup>	Lung Cancer <sup>7,8</sup>
<b>KENTUCKY continued</b>						
Knott County	17,536	346	1,134	601	261	18
Knox County	32,527	773	1,972	1,047	464	33
Larue County	13,791	288	878	474	222	14
Laurel County	56,979	1,280	3,518	1,851	790	58
Lawrence County	16,321	351	1,026	544	238	17
Lee County	7,648	142	497	265	119	8
Leslie County	11,973	247	766	408	180	12
Letcher County	24,520	499	1,580	845	378	26
Lewis County	14,012	304	876	464	202	14
Lincoln County	25,361	576	1,556	826	366	26
Livingston County	9,797	184	648	352	166	10
Logan County	27,363	621	1,697	910	415	28
Lyon County	8,273	115	573	311	150	9
McCracken County	64,950	1,375	4,170	2,271	1,081	67
McCreary County	17,354	415	1,050	554	238	18
McLean County	9,844	209	626	338	157	10
Madison County	79,015	1,611	4,893	2,502	971	79
Magoffin County	13,449	306	826	434	184	14
Marion County	18,979	425	1,169	615	263	19
Marshall County	31,278	587	2,061	1,128	550	32
Martin County	12,093	288	736	387	164	13
Mason County	17,271	364	1,102	595	277	18
Meade County	27,994	664	1,682	865	338	29
Menifee County	6,788	138	435	233	106	7
Mercer County	21,818	482	1,371	739	342	22
Metcalfe County	10,334	225	648	350	164	11
Monroe County	11,771	248	748	405	191	12
Montgomery County	24,887	562	1,535	813	355	25
Morgan County	14,306	275	915	479	201	15
Muhlenberg County	31,561	637	2,031	1,095	509	33
Nelson County	42,102	1,002	2,546	1,331	551	42
Nicholas County	6,958	153	437	236	109	7
Ohio County	23,844	517	1,498	803	365	24
Oldham County	55,285	1,213	3,471	1,789	688	54
Owen County	11,428	247	718	381	166	12
Owsley County	4,690	99	300	162	76	5
Pendleton County	15,334	362	931	488	204	16
Perry County	29,753	648	1,872	991	429	31
Pike County	66,860	1,372	4,297	2,286	1,004	70
Powell County	13,825	305	861	464	217	14
Pulaski County	59,749	1,246	3,800	2,056	969	61
Robertson County	2,332	50	147	79	37	2
Rockcastle County	16,857	360	1,059	565	256	17
Rowan County	22,234	401	1,413	726	291	23
Russell County	17,174	349	1,105	600	284	17
Scott County	41,605	990	2,464	1,252	468	39
Shelby County	39,717	894	2,438	1,268	517	39
Simpson County	17,180	397	1,053	560	248	18
Spencer County	16,475	375	997	508	192	15
Taylor County	23,731	483	1,518	823	391	24
Todd County	12,101	296	730	390	175	12
Trigg County	13,399	272	864	473	230	14
Trimble County	9,074	205	559	293	122	9
Union County	15,371	340	954	505	221	16
Warren County	101,266	2,141	6,269	3,240	1,302	101
Washington County	11,444	252	715	384	176	12
Wayne County	20,504	445	1,285	686	309	21
Webster County	14,083	310	884	477	221	15
Whitley County	38,142	835	2,368	1,260	562	39
Wolfe County	7,095	170	430	230	103	7
Woodford County	24,386	533	1,543	818	352	25
<b>MICHIGAN</b>	<b>10,095,643</b>	<b>229,991</b>	<b>720,643</b>	<b>330,035</b>	<b>143,701</b>	<b>7,429</b>
Alcona County	11,759	179	883	475	271	9
Alger County	9,665	156	745	357	170	7
Allegan County	113,501	2,699	8,017	3,625	1,536	83
Alpena County	30,067	574	2,211	1,095	545	23
Antrim County	24,463	481	1,783	877	437	18
Arenac County	17,024	326	1,257	608	294	13
Baraga County	8,742	171	645	305	143	6
Barry County	59,899	1,331	4,311	1,990	868	44
Bay County	108,390	2,273	7,857	3,758	1,753	80
Benzie County	17,652	347	1,290	626	307	13
Berrien County	161,705	3,689	11,419	5,444	2,539	120
Branch County	45,875	994	3,315	1,528	680	34
Calhoun County	137,991	3,158	9,783	4,562	2,058	102

Association	Total Population <sup>2</sup>	Pediatric Asthma <sup>3</sup>	Adult Asthma <sup>4</sup>	Chronic Bronchitis <sup>5</sup>	Emphysema <sup>6</sup>	Lung Cancer <sup>7,8</sup>
<b>MICHIGAN continued</b>						
Cass County	51,329	1,077	3,740	1,771	801	38
Charlevoix County	26,422	565	1,896	919	440	20
Cheboygan County	27,282	539	1,989	978	485	20
Chippewa County	38,674	687	2,963	1,323	565	28
Clare County	31,307	634	2,268	1,107	546	23
Clinton County	69,909	1,582	5,016	2,298	985	51
Crawford County	14,928	284	1,106	531	253	11
Delta County	38,156	747	2,793	1,377	677	28
Dickinson County	27,447	556	1,981	990	500	20
Eaton County	107,237	2,285	7,824	3,609	1,568	79
Emmet County	33,607	692	2,447	1,172	550	24
Genesee County	441,966	10,656	30,960	14,191	6,169	326
Gladwin County	27,008	517	1,978	980	496	20
Gogebic County	16,524	268	1,255	623	319	13
Grand Traverse County	84,952	1,741	6,236	2,901	1,300	61
Gratiot County	42,107	848	3,115	1,406	613	31
Hillsdale County	47,206	1,043	3,382	1,579	715	35
Houghton County	35,334	656	2,665	1,196	526	26
Huron County	34,143	666	2,479	1,253	647	26
Ingham County	276,898	5,804	20,542	8,805	3,436	206
Ionia County	64,821	1,461	4,697	2,033	805	47
Iosco County	26,831	483	1,971	1,021	548	20
Iron County	12,377	207	925	479	257	9
Isabella County	65,818	1,152	5,150	2,074	744	47
Jackson County	163,851	3,647	11,778	5,396	2,356	120
Kalamazoo County	240,720	5,191	17,564	7,808	3,266	177
Kalkaska County	17,330	375	1,249	586	266	13
Kent County	599,524	15,151	41,609	18,349	7,493	436
Keweenaw County	2,183	38	162	84	45	2
Lake County	11,793	216	874	431	217	9
Lapeer County	93,761	2,094	6,779	3,072	1,284	68
Leelanau County	22,112	416	1,626	826	420	16
Lenawee County	102,191	2,221	7,388	3,411	1,508	75
Livingston County	184,511	4,179	13,346	5,959	2,402	130
Luce County	6,684	117	509	237	109	5
Mackinac County	11,050	205	810	418	219	8
Macomb County	832,861	17,985	60,319	27,744	12,256	604
Manistee County	25,067	467	1,856	913	452	18
Marquette County	64,675	1,131	4,952	2,287	1,014	48
Mason County	29,045	580	2,113	1,037	511	21
Mecosta County	42,252	807	3,173	1,402	604	31
Menominee County	24,696	484	1,809	894	439	18
Midland County	83,792	1,877	5,991	2,803	1,255	62
Missaukee County	15,197	325	1,095	516	239	11
Monroe County	155,035	3,450	11,188	5,094	2,172	112
Montcalm County	63,977	1,460	4,565	2,069	895	47
Montmorency County	10,478	171	782	412	227	8
Muskegon County	175,231	4,119	12,371	5,655	2,468	128
Newaygo County	49,840	1,194	3,483	1,621	728	37
Oakland County	1,214,255	27,412	87,065	40,410	17,544	891
Oceana County	28,639	672	2,010	939	428	21
Ogemaw County	21,665	418	1,579	792	407	16
Ontonagon County	7,202	108	548	292	160	6
Osceola County	23,584	529	1,672	795	373	18
Oscoda County	9,140	172	666	343	182	7
Otsego County	24,711	529	1,782	839	388	18
Ottawa County	257,671	6,242	18,150	7,978	3,263	185
Presque Isle County	14,144	238	1,053	549	297	11
Roscommon County	26,064	438	1,939	1,010	550	19
Saginaw County	206,300	4,765	14,564	6,858	3,124	154
St. Clair County	171,725	3,828	12,340	5,671	2,477	126
St. Joseph County	62,777	1,524	4,368	2,023	904	46
Sanilac County	44,448	985	3,158	1,510	716	33
Schoolcraft County	8,744	166	642	319	162	7
Shiawassee County	72,912	1,639	5,219	2,419	1,067	54
Tuscola County	57,878	1,271	4,155	1,957	889	43
Van Buren County	79,018	1,870	5,560	2,586	1,143	58
Washtenaw County	344,047	6,876	26,002	10,923	4,070	249
Wayne County	1,971,853	50,174	135,600	61,865	26,673	1,481
Wexford County	31,994	703	2,290	1,074	494	23
<b>OHIO</b>						
Adams County	28,516	643	2,082	934	415	21
Allen County	105,788	2,442	7,632	3,501	1,602	81
Ashland County	54,727	1,194	4,028	1,822	821	41
Ashtabula County	102,703	2,281	7,504	3,458	1,586	78

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>OHIO continued</b>						
Athens County	61,860	986	5,059	1,994	722	48
Auglaize County	47,060	1,088	3,388	1,565	724	35
Belmont County	68,771	1,270	5,241	2,485	1,198	52
Brown County	44,423	1,036	3,223	1,432	621	33
Butler County	354,992	8,105	26,134	11,286	4,646	261
Carroll County	29,189	604	2,179	1,012	466	22
Champaign County	39,921	888	2,934	1,328	588	30
Clark County	141,872	3,123	10,357	4,825	2,255	108
Clermont County	192,706	4,642	13,941	6,077	2,509	142
Clinton County	43,399	994	3,172	1,395	597	32
Columbiana County	110,542	2,258	8,267	3,839	1,778	84
Coshocton County	36,976	829	2,689	1,243	575	28
Crawford County	45,047	973	3,295	1,555	743	35
Cuyahoga County	1,314,241	29,762	95,075	44,424	20,803	1,018
Darke County	52,780	1,191	3,813	1,785	844	40
Defiance County	39,091	875	2,849	1,318	605	29
Delaware County	156,697	3,723	11,538	4,717	1,742	107
Erie County	78,116	1,624	5,771	2,765	1,335	60
Fairfield County	140,591	3,162	10,391	4,524	1,880	103
Fayette County	28,305	633	2,062	950	437	21
Franklin County	1,095,662	26,034	79,982	33,806	13,391	821
Fulton County	42,900	994	3,109	1,414	630	32
Gallia County	31,313	669	2,316	1,063	485	24
Geauga County	95,676	2,201	6,914	3,269	1,515	71
Greene County	152,298	3,078	11,571	5,111	2,186	115
Guernsey County	40,876	909	2,979	1,378	638	31
Hamilton County	822,596	19,145	59,408	27,026	12,134	614
Hancock County	73,824	1,633	5,429	2,441	1,082	55
Hardin County	31,966	669	2,400	1,045	447	24
Harrison County	15,799	315	1,178	566	276	12
Henry County	29,520	688	2,124	976	446	22
Highland County	42,833	1,008	3,083	1,385	617	32
Hocking County	28,973	631	2,139	976	438	22
Holmes County	41,574	1,304	2,676	1,146	478	31
Huron County	60,313	1,481	4,288	1,926	849	46
Jackson County	33,543	748	2,458	1,105	492	25
Jefferson County	70,125	1,311	5,294	2,573	1,281	54
Knox County	58,561	1,239	4,362	1,950	864	44
Lake County	232,892	4,857	17,345	8,068	3,714	175
Lawrence County	63,179	1,342	4,686	2,133	967	47
Licking County	156,287	3,522	11,474	5,130	2,226	115
Logan County	46,189	1,071	3,333	1,529	696	35
Lorain County	301,993	6,797	22,118	9,967	4,396	222
Lucas County	445,281	10,517	32,118	14,385	6,306	340
Madison County	41,496	874	3,124	1,359	569	31
Mahoning County	251,026	5,053	18,734	8,830	4,217	188
Marion County	65,583	1,391	4,883	2,207	982	50
Medina County	169,353	3,862	12,440	5,525	2,342	124
Meigs County	23,092	477	1,723	796	366	18
Mercer County	41,303	1,024	2,901	1,340	620	31
Miami County	101,914	2,226	7,499	3,449	1,568	76
Monroe County	14,606	287	1,091	528	260	11
Montgomery County	542,237	12,086	39,582	18,144	8,290	415
Morgan County	14,821	313	1,089	514	247	11
Morrow County	34,529	782	2,540	1,126	479	26
Muskingum County	86,125	1,911	6,288	2,875	1,319	65
Noble County	14,165	248	1,116	480	202	11
Ottawa County	41,331	793	3,124	1,492	717	31
Paulding County	19,432	437	1,417	653	297	15
Perry County	35,313	846	2,541	1,130	488	26
Pickaway County	53,606	1,136	4,024	1,761	744	40
Pike County	28,269	656	2,043	913	406	21
Portage County	155,012	3,082	11,886	5,143	2,125	117
Preble County	42,491	916	3,140	1,441	653	32
Putnam County	34,744	856	2,452	1,124	513	26
Richland County	127,010	2,747	9,332	4,331	2,013	97
Ross County	75,556	1,558	5,696	2,531	1,096	56
Sandusky County	61,625	1,387	4,477	2,077	961	47
Scioto County	76,441	1,655	5,617	2,566	1,181	58
Seneca County	57,255	1,275	4,188	1,916	868	44
Shelby County	48,884	1,234	3,443	1,546	678	37
Stark County	380,575	8,202	27,960	13,088	6,135	287
Summit County	545,931	12,117	40,002	18,319	8,284	413
Trumbull County	217,362	4,533	16,065	7,627	3,649	166
Tuscarawas County	91,766	2,005	6,706	3,136	1,476	70
Union County	46,702	1,132	3,394	1,434	561	34
Van Wert County	29,303	660	2,125	987	460	22

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>OHIO continued</b>						
Vinton County	13,519	312	984	439	191	10
Warren County	201,871	4,785	14,769	6,230	2,448	143
Washington County	61,867	1,242	4,625	2,185	1,041	47
Wayne County	113,950	2,677	8,217	3,707	1,645	86
Williams County	38,719	849	2,838	1,307	601	29
Wood County	124,183	2,452	9,545	4,090	1,676	93
Wyandot County	22,553	492	1,648	769	362	17
<b>TENNESSEE</b>						
	<b>6,038,803</b>	<b>133,873</b>	<b>390,195</b>	<b>198,631</b>	<b>86,540</b>	<b>5,072</b>
Anderson County	73,579	1,499	4,943	2,591	1,238	62
Bedford County	43,413	1,025	2,719	1,363	571	35
Benton County	16,378	311	1,125	598	301	14
Bledsoe County	13,030	260	870	443	193	11
Blount County	118,186	2,388	7,884	4,057	1,836	98
Bradley County	93,538	1,984	6,109	3,104	1,354	78
Campbell County	40,848	827	2,725	1,415	666	35
Cannon County	13,448	286	882	453	206	11
Carroll County	29,096	594	1,941	1,015	490	25
Carter County	59,157	1,073	4,049	2,082	946	50
Cheatham County	39,018	909	2,481	1,246	506	33
Chester County	16,043	334	1,048	533	236	14
Claiborne County	31,347	645	2,080	1,070	485	26
Clay County	8,055	158	545	284	133	7
Cocke County	35,220	712	2,357	1,219	558	30
Coffee County	51,625	1,157	3,334	1,724	803	43
Crockett County	14,392	322	932	483	225	13
Cumberland County	52,344	961	3,602	1,935	1,034	43
Davidson County	578,698	12,761	37,158	18,611	7,678	492
Decatur County	11,426	220	779	411	204	10
DeKalb County	18,360	384	1,208	619	278	16
Dickson County	46,583	1,091	2,953	1,499	647	39
Dyer County	37,886	870	2,433	1,250	561	32
Fayette County	36,102	776	2,338	1,179	504	29
Fentress County	17,480	368	1,154	597	274	15
Franklin County	41,319	821	2,768	1,428	657	35
Gibson County	48,461	1,038	3,190	1,668	804	41
Giles County	29,269	613	1,943	1,008	466	25
Grainger County	22,453	455	1,496	768	344	19
Greene County	65,945	1,306	4,431	2,299	1,074	56
Grundy County	14,499	323	938	484	224	12
Hamblen County	61,026	1,314	3,986	2,048	929	51
Hamilton County	312,905	6,590	20,713	10,703	4,871	267
Hancock County	6,713	132	453	235	109	6
Hardeman County	28,176	579	1,850	934	400	24
Hardin County	26,089	528	1,752	918	441	22
Hawkins County	56,850	1,165	3,788	1,958	896	48
Haywood County	19,405	475	1,219	627	283	17
Henderson County	26,750	586	1,739	893	401	23
Henry County	31,837	633	2,154	1,140	566	27
Hickman County	23,812	509	1,551	787	341	20
Houston County	8,076	177	529	279	137	7
Humphreys County	18,394	389	1,218	634	298	16
Jackson County	10,918	210	743	388	183	10
Jefferson County	49,372	991	3,274	1,670	742	41
Johnson County	18,043	296	1,267	656	304	16
Knox County	411,967	8,465	27,196	13,810	5,967	344
Lake County	7,406	118	510	253	105	7
Lauderdale County	26,732	604	1,703	858	365	23
Lawrence County	40,934	955	2,607	1,348	628	35
Lewis County	11,588	263	749	387	176	10
Lincoln County	32,728	696	2,160	1,124	530	28
Loudon County	44,566	867	3,024	1,598	798	36
McMinn County	52,020	1,107	3,424	1,770	813	44
McNairy County	25,722	566	1,682	881	424	22
Macon County	21,726	488	1,392	705	303	18
Madison County	95,894	2,244	6,076	3,082	1,327	81
Marion County	27,942	578	1,864	965	438	24
Marshall County	28,884	642	1,868	950	410	24
Maury County	78,309	1,766	5,037	2,559	1,099	64
Meigs County	11,698	249	768	392	171	10
Monroe County	44,163	965	2,864	1,467	661	36
Montgomery County	147,114	3,926	8,716	4,261	1,616	122
Moore County	6,070	116	412	214	101	5
Morgan County	20,108	397	1,341	682	297	17
Obion County	32,184	685	2,134	1,116	529	28
Overton County	20,740	423	1,385	721	341	18
Perry County	7,653	163	509	268	130	7

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>TENNESSEE continued</b>						
Pickett County	4,855	91	335	178	90	4
Polk County	15,939	330	1,061	552	257	14
Putnam County	68,284	1,399	4,464	2,255	986	57
Rhea County	30,347	653	1,986	1,021	461	26
Roane County	53,293	1,022	3,647	1,916	920	45
Robertson County	62,187	1,477	3,906	1,961	814	51
Rutherford County	228,829	5,422	14,112	6,834	2,493	181
Scott County	21,926	512	1,390	705	304	19
Sequatchie County	13,002	279	847	432	191	11
Sevier County	81,382	1,664	5,416	2,788	1,259	66
Shelby County	911,438	23,586	55,688	27,974	11,462	781
Smith County	18,753	407	1,222	622	271	16
Stewart County	12,998	269	864	447	205	11
Sullivan County	153,239	2,957	10,470	5,508	2,659	131
Sumner County	149,416	3,350	9,629	4,876	2,061	122
Tipton County	57,380	1,373	3,595	1,801	737	47
Trousdale County	7,811	166	513	263	117	6
Unicoi County	17,663	324	1,223	647	320	15
Union County	19,086	419	1,235	625	267	16
Van Buren County	5,448	106	370	191	87	5
Warren County	40,016	880	2,592	1,329	600	34
Washington County	114,316	2,231	7,659	3,921	1,761	95
Wayne County	16,828	306	1,143	582	258	14
Weakley County	33,357	640	2,232	1,137	507	29
White County	24,482	513	1,620	842	395	21
Williamson County	160,781	3,811	10,229	5,143	2,051	126
Wilson County	104,035	2,358	6,678	3,364	1,386	84
<b>ALA OF THE MIDSOUTH (ALABAMA, LOUISIANA, AND MISSISSIPPI)</b>						
	<b>11,797,338</b>	<b>275,032</b>	<b>643,310</b>	<b>381,683</b>	<b>166,911</b>	<b>9,779</b>
<b>ALABAMA</b>						
	<b>4,599,030</b>	<b>103,407</b>	<b>305,885</b>	<b>151,567</b>	<b>67,303</b>	<b>3,655</b>
Autauga County	49,730	1,206	3,224	1,564	650	38
Baldwin County	169,162	3,522	11,517	5,819	2,754	126
Barbour County	28,171	620	1,886	927	405	23
Bibb County	21,482	476	1,435	694	297	17
Blount County	56,436	1,242	3,779	1,861	824	44
Bullock County	10,906	248	722	349	147	9
Butler County	20,520	468	1,359	695	331	17
Calhoun County	112,903	2,443	7,600	3,817	1,745	91
Chambers County	35,176	784	2,347	1,200	571	29
Cherokee County	24,863	489	1,720	883	426	20
Chilton County	41,953	952	2,782	1,363	592	33
Choctaw County	14,656	321	983	509	246	12
Clarke County	27,248	656	1,772	893	413	22
Clay County	13,829	276	953	489	238	11
Cleburne County	14,700	311	996	500	228	12
Coffee County	46,027	1,008	3,087	1,550	709	36
Colbert County	54,766	1,131	3,738	1,910	907	44
Conecuh County	13,403	298	895	461	222	11
Coosa County	11,044	225	757	388	184	9
Covington County	37,234	776	2,535	1,308	647	30
Crenshaw County	13,719	295	925	472	226	11
Cullman County	80,187	1,704	5,426	2,712	1,246	64
Dale County	48,392	1,215	3,099	1,548	693	40
Dallas County	43,945	1,125	2,794	1,416	657	36
DeKalb County	68,014	1,557	4,498	2,231	1,005	54
Elmore County	75,688	1,692	5,043	2,414	992	58
Escambia County	37,849	818	2,549	1,270	573	31
Etowah County	103,362	2,211	6,982	3,540	1,665	83
Fayette County	18,005	367	1,234	631	302	15
Franklin County	30,847	688	2,057	1,031	479	25
Geneva County	25,868	535	1,765	905	435	21
Greene County	9,374	233	603	310	148	8
Hale County	18,236	432	1,192	581	253	15
Henry County	16,706	349	1,137	579	275	13
Houston County	95,660	2,192	6,324	3,179	1,457	75
Jackson County	53,745	1,136	3,643	1,843	852	43
Jefferson County	656,700	14,849	43,602	21,773	9,736	531
Lamar County	14,548	290	1,003	516	250	12
Lauderdale County	87,891	1,745	6,064	3,067	1,443	71
Lawrence County	34,312	747	2,305	1,145	505	28
Lee County	125,781	2,585	8,590	3,869	1,399	97
Limestone County	72,446	1,567	4,877	2,366	997	56
Lowndes County	12,759	315	822	409	184	11
Macon County	22,594	474	1,534	755	342	19
Madison County	304,307	6,797	20,282	9,960	4,284	236
Marengo County	21,842	539	1,408	714	332	18

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>ALABAMA continued</b>						
Marion County	30,165	598	2,083	1,063	512	24
Marshall County	87,185	2,043	5,720	2,846	1,288	68
Mobile County	404,157	9,938	26,077	12,904	5,639	323
Monroe County	23,342	565	1,515	765	352	19
Montgomery County	223,571	5,402	14,514	7,087	3,035	180
Morgan County	115,237	2,579	7,677	3,834	1,714	91
Perry County	11,186	301	697	350	165	9
Pickens County	20,133	474	1,319	674	325	16
Pike County	29,620	649	1,986	954	408	24
Randolph County	22,673	505	1,512	768	367	18
Russell County	50,085	1,192	3,269	1,637	743	40
St. Clair County	75,232	1,630	5,062	2,458	1,044	57
Shelby County	178,182	4,237	11,632	5,548	2,166	134
Sumter County	13,606	330	882	441	205	11
Talladega County	80,271	1,769	5,373	2,681	1,200	65
Tallapoosa County	41,010	875	2,773	1,432	695	33
Tuscaloosa County	171,159	3,644	11,574	5,486	2,228	135
Walker County	70,034	1,480	4,748	2,398	1,119	56
Washington County	17,651	419	1,153	579	265	14
Wilcox County	12,911	354	798	398	183	10
Winston County	24,634	513	1,677	847	392	20
<b>LOUISIANA</b>						
	<b>4,287,768</b>	<b>101,152</b>	<b>188,058</b>	<b>137,552</b>	<b>59,362</b>	<b>3,764</b>
Acadia Parish	60,457	1,562	2,563	1,880	822	49
Allen Parish	25,447	559	1,142	810	338	21
Ascension Parish	97,335	2,483	4,176	2,875	1,075	73
Assumption Parish	23,472	541	1,038	759	325	19
Avoyelles Parish	42,663	999	1,873	1,364	596	35
Beauregard Parish	35,130	821	1,545	1,129	488	28
Bienville Parish	15,168	344	669	514	251	13
Bossier Parish	107,270	2,660	4,627	3,331	1,399	87
Caddo Parish	253,118	5,990	11,067	8,206	3,670	210
Calcasieu Parish	184,524	4,407	8,055	5,923	2,585	154
Caldwell Parish	10,615	227	479	353	157	9
Cameron Parish	7,792	175	347	260	113	8
Catahoula Parish	10,567	236	471	353	161	9
Claiborne Parish	16,210	338	735	557	264	14
Concordia Parish	19,460	459	850	649	306	16
De Soto Parish	26,390	625	1,154	860	385	22
East Baton Rouge Parish	429,073	9,950	18,974	13,504	5,503	344
East Carroll Parish	8,699	238	360	261	114	7
East Feliciana Parish	20,922	455	943	690	294	17
Evangeline Parish	35,911	916	1,530	1,112	483	30
Franklin Parish	20,455	495	884	671	319	17
Grant Parish	19,879	475	868	639	279	16
Iberia Parish	75,509	1,937	3,212	2,347	1,015	62
Iberville Parish	32,974	748	1,467	1,053	437	27
Jackson Parish	15,202	330	681	519	247	13
Jefferson Parish	431,361	9,647	19,223	14,521	6,581	378
Jefferson Davis Parish	31,418	792	1,342	997	451	26
Lafayette Parish	203,091	4,837	8,904	6,327	2,558	163
Lafourche Parish	93,554	2,147	4,144	2,999	1,272	77
La Salle Parish	14,093	313	628	470	216	12
Lincoln Parish	41,857	820	1,943	1,327	526	35
Livingston Parish	114,805	2,781	5,013	3,483	1,340	88
Madison Parish	12,328	339	510	371	159	11
Morehouse Parish	29,761	711	1,294	977	457	25
Natchitoches Parish	38,719	901	1,706	1,212	511	32
Orleans Parish	223,388	4,638	10,176	7,821	3,615	385
Ouachita Parish	149,259	3,699	6,432	4,656	1,996	124
Plaquemines Parish	22,512	590	951	700	300	24
Pointe Coupee Parish	22,648	519	1,000	756	348	19
Rapides Parish	130,201	3,100	5,683	4,205	1,868	107
Red River Parish	9,438	242	400	299	137	8
Richland Parish	20,554	492	894	666	304	17
Sabine Parish	23,934	561	1,046	797	379	20
St. Bernard Parish	15,514	293	727	566	257	55
St. Charles Parish	52,761	1,294	2,291	1,656	675	42
St. Helena Parish	10,759	250	474	350	154	9
St. James Parish	21,721	536	937	691	302	18
St. John the Baptist Parish	48,537	1,271	2,060	1,455	568	38
St. Landry Parish	91,528	2,301	3,914	2,901	1,306	75
St. Martin Parish	51,341	1,257	2,228	1,602	660	42
St. Mary Parish	51,867	1,313	2,216	1,650	733	43
St. Tammany Parish	230,605	5,385	10,162	7,480	3,202	178
Tangipahoa Parish	113,137	2,704	4,949	3,515	1,442	88
Tensas Parish	6,138	140	271	207	95	5

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>LOUISIANA continued</b>						
Terbonne Parish	109,348	2,738	4,704	3,386	1,408	89
Union Parish	22,964	516	1,019	773	364	19
Vermilion Parish	56,021	1,337	2,442	1,798	797	46
Vernon Parish	46,748	1,412	1,857	1,285	511	41
Washington Parish	44,750	1,055	1,957	1,455	658	37
Webster Parish	41,301	902	1,846	1,412	675	34
West Baton Rouge Parish	22,463	526	991	715	295	18
West Carroll Parish	11,732	252	527	400	190	10
West Feliciana Parish	15,535	241	766	525	192	13
Winn Parish	15,835	331	720	530	236	13
<b>MISSISSIPPI</b>	<b>2,910,540</b>	<b>70,473</b>	<b>149,367</b>	<b>92,564</b>	<b>40,246</b>	<b>2,360</b>
Adams County	32,626	752	1,742	1,121	548	26
Alcorn County	35,589	766	1,913	1,208	561	29
Amite County	13,466	292	729	464	220	11
Attala County	19,644	455	1,032	657	316	16
Benton County	7,873	186	409	259	123	6
Bolivar County	38,352	982	1,914	1,170	485	32
Calhoun County	14,647	322	784	500	240	12
Carroll County	10,326	199	576	365	169	9
Chickasaw County	18,998	484	961	603	275	16
Choctaw County	9,401	209	503	321	153	8
Claiborne County	11,487	264	587	354	142	9
Clarke County	17,631	405	934	594	280	14
Clay County	21,210	526	1,088	685	313	18
Coahoma County	28,420	841	1,351	842	371	24
Copiah County	29,223	689	1,517	943	413	24
Covington County	20,447	504	1,043	651	292	16
DeSoto County	144,706	3,592	7,278	4,393	1,723	106
Forrest County	76,372	1,719	3,927	2,373	965	61
Franklin County	8,269	184	441	280	131	7
George County	21,828	564	1,081	660	274	17
Greene County	13,103	269	693	416	162	11
Grenada County	22,861	543	1,188	747	343	18
Hancock County	40,421	896	2,187	1,395	657	37
Harrison County	171,875	4,267	8,849	5,544	2,465	156
Hinds County	249,012	6,321	12,542	7,703	3,223	203
Holmes County	20,866	587	1,001	616	264	17
Humphreys County	10,393	300	498	310	136	9
Issaquena County	1,805	33	100	62	27	2
Itawamba County	23,352	503	1,245	776	347	19
Jackson County	130,577	3,191	6,757	4,211	1,830	110
Jasper County	18,197	435	945	595	274	15
Jefferson County	9,194	225	467	284	116	8
Jefferson Davis County	13,184	307	693	438	203	11
Jones County	66,715	1,551	3,480	2,179	988	53
Kemper County	10,108	217	540	338	154	8
Lafayette County	40,865	731	2,205	1,302	490	33
Lamar County	46,240	1,136	2,336	1,413	561	35
Lauderdale County	76,724	1,881	3,946	2,482	1,139	63
Lawrence County	13,457	311	706	443	201	11
Leake County	22,769	626	1,111	695	317	18
Lee County	79,714	1,982	4,061	2,519	1,094	63
Leflore County	35,752	946	1,759	1,078	454	29
Lincoln County	34,404	793	1,803	1,130	513	27
Lowndes County	59,773	1,531	3,021	1,881	825	49
Madison County	87,419	2,191	4,400	2,680	1,092	67
Marion County	25,730	643	1,311	823	375	21
Marshall County	35,853	831	1,868	1,156	498	29
Monroe County	37,572	873	1,969	1,242	576	31
Montgomery County	11,754	273	619	395	191	10
Neshoba County	30,125	788	1,504	941	425	24
Newton County	22,413	540	1,153	725	335	18
Noxubee County	12,051	323	599	375	169	10
Oktibbeha County	41,633	798	2,196	1,285	466	34
Panola County	35,427	908	1,775	1,097	475	29
Pearl River County	57,099	1,305	3,000	1,874	838	42
Perry County	12,132	293	623	386	167	10
Pike County	40,240	1,016	2,047	1,289	594	32
Pontotoc County	28,887	701	1,477	915	400	23
Prentiss County	25,615	560	1,359	851	389	21
Quitman County	9,289	255	455	285	130	8
Rankin County	135,830	3,077	7,081	4,312	1,750	104
Scott County	28,790	733	1,452	902	397	23
Sharkey County	5,851	163	289	182	82	5
Simpson County	27,972	694	1,429	893	399	23
Smith County	15,970	374	833	521	235	13

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>MISSISSIPPI continued</b>						
Stone County	15,608	354	809	494	204	12
Sunflower County	31,833	775	1,597	957	370	27
Tallahatchie County	13,798	352	700	440	201	12
Tate County	26,723	636	1,376	847	360	21
Tippah County	21,248	486	1,110	693	313	17
Tishomingo County	19,112	396	1,043	667	325	15
Tunica County	10,419	294	498	302	122	8
Union County	27,008	625	1,406	876	392	22
Walthall County	15,543	376	799	502	230	12
Warren County	49,308	1,277	2,497	1,559	681	40
Washington County	58,007	1,624	2,843	1,777	786	48
Wayne County	21,087	521	1,077	670	294	17
Webster County	10,041	228	530	337	160	8
Wilkinson County	10,239	225	540	335	147	8
Winston County	19,708	449	1,040	661	315	16
Yalobusha County	13,401	309	705	446	210	11
Yazoo County	27,929	695	1,413	872	375	23
<b>ALA OF THE MOUNTAIN PACIFIC</b>						
<b>(HAWAII, MONTANA, OREGON, AND</b>						
<b>WYOMING)</b>						
	<b>6,445,892</b>	<b>138,642</b>	<b>450,379</b>	<b>215,946</b>	<b>95,413</b>	<b>4,075</b>
<b>HAWAII</b>						
	<b>1,285,498</b>	<b>27,662</b>	<b>78,899</b>	<b>42,855</b>	<b>19,137</b>	<b>710</b>
Hawaii County	171,191	3,711	10,486	5,772	2,576	92
Honolulu County	909,863	19,479	55,875	30,244	13,570	506
Kalawao County	120	0	9	6	3	0
Kauai County	63,004	1,384	3,821	2,148	987	35
Maui County	141,320	3,088	8,707	4,685	2,001	78
<b>MONTANA</b>						
	<b>944,632</b>	<b>20,216</b>	<b>59,440</b>	<b>32,257</b>	<b>14,614</b>	<b>582</b>
Beaverhead County	8,743	175	560	309	146	6
Big Horn County	13,035	404	711	372	154	8
Blaine County	6,615	187	376	206	95	4
Broadwater County	4,572	82	301	172	88	3
Carbon County	9,903	192	641	363	175	6
Carter County	1,321	21	89	51	26	1
Cascade County	79,385	1,849	4,861	2,665	1,250	50
Chouteau County	5,417	120	337	194	100	4
Custer County	11,151	239	700	394	195	7
Daniels County	1,774	31	117	71	39	1
Dawson County	8,624	164	560	317	156	5
Deer Lodge County	8,888	164	582	331	166	6
Fallon County	2,717	52	176	102	52	2
Fergus County	11,496	217	747	432	226	7
Flathead County	85,314	1,833	5,364	2,915	1,300	51
Gallatin County	80,921	1,579	5,237	2,598	972	48
Garfield County	1,244	27	77	45	23	1
Glacier County	13,578	402	757	395	164	8
Golden Valley County	1,150	25	72	40	19	1
Granite County	2,909	49	194	110	54	2
Hill County	16,403	408	982	526	232	10
Jefferson County	11,256	232	717	395	172	7
Judith Basin County	2,142	43	137	81	42	1
Lake County	28,606	656	1,761	970	458	18
Lewis and Clark County	59,302	1,248	3,752	2,039	901	36
Liberty County	1,863	33	123	74	40	1
Lincoln County	19,226	373	1,242	716	360	12
McCone County	1,760	35	113	67	35	1
Madison County	7,404	123	496	284	140	4
Meagher County	1,968	38	127	72	36	1
Mineral County	4,057	77	264	148	72	2
Missoula County	101,417	1,988	6,551	3,361	1,352	62
Musselshell County	4,586	86	299	173	85	3
Park County	16,084	312	1,040	582	273	10
Petroleum County	474	10	30	17	8	0
Phillips County	4,098	85	260	153	80	3
Pondera County	6,032	142	367	206	101	4
Powder River County	1,756	34	114	66	34	1
Powell County	6,997	118	468	253	115	4
Prairie County	1,074	16	73	44	24	1
Ravalli County	40,582	840	2,576	1,445	699	25
Richland County	9,295	202	582	330	161	6
Roosevelt County	10,496	326	571	306	132	7
Rosebud County	9,261	261	528	289	126	6
Sanders County	11,138	203	731	421	212	7
Sheridan County	3,447	56	231	142	80	2
Silver Bow County	32,801	682	2,079	1,153	555	21
Stillwater County	8,646	178	550	309	146	5
Sweet Grass County	3,760	77	240	137	68	2

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>MONTANA continued</b>						
Teton County	6,115	129	386	220	109	4
Toole County	5,073	98	329	180	83	3
Treasure County	680	13	44	26	13	0
Valley County	6,995	143	445	259	136	5
Wheatland County	1,959	49	116	69	36	1
Wibaux County	909	18	58	35	19	1
Yellowstone County	138,213	3,071	8,597	4,628	2,080	85
<b>OREGON</b>	<b>3,700,758</b>	<b>79,461</b>	<b>278,035</b>	<b>123,696</b>	<b>54,230</b>	<b>2,507</b>
Baker County	16,243	307	1,249	611	318	11
Benton County	79,061	1,386	6,283	2,686	1,089	55
Clackamas County	374,230	8,007	28,313	12,665	5,484	253
Clatsop County	37,315	735	2,861	1,331	634	25
Columbia County	49,163	1,061	3,710	1,644	701	33
Coos County	64,820	1,164	5,050	2,427	1,234	44
Crook County	22,941	489	1,714	778	362	15
Curry County	22,358	348	1,773	901	507	15
Deschutes County	149,140	3,014	11,395	5,067	2,226	94
Douglas County	105,117	2,035	8,029	3,827	1,930	72
Gilliam County	1,775	33	137	69	37	1
Grant County	7,250	144	551	272	142	5
Harney County	6,888	150	513	249	127	5
Hood River County	21,533	526	1,554	696	307	15
Jackson County	197,071	3,987	14,960	6,928	3,301	135
Jefferson County	20,352	525	1,433	643	289	14
Josephine County	81,688	1,556	6,252	3,014	1,551	56
Klamath County	66,438	1,455	4,939	2,279	1,073	45
Lake County	7,473	139	579	279	141	5
Lane County	337,870	6,441	26,191	11,694	5,190	231
Lincoln County	46,199	833	3,608	1,738	877	32
Linn County	111,489	2,464	8,258	3,751	1,730	75
Malheur County	31,247	778	2,220	996	454	22
Marion County	311,304	7,619	22,368	9,728	4,131	210
Morrow County	11,753	317	818	360	153	8
Multnomah County	681,454	14,390	51,746	22,385	9,159	469
Polk County	73,296	1,495	5,545	2,488	1,137	47
Sherman County	1,699	33	130	65	34	1
Tillamook County	25,380	476	1,959	937	472	17
Umatilla County	72,928	1,822	5,207	2,313	1,013	51
Union County	24,345	501	1,844	847	396	17
Wallowa County	6,875	124	536	269	144	5
Wasco County	23,712	510	1,766	834	409	17
Washington County	514,269	12,459	37,409	15,823	6,173	340
Wheeler County	1,404	22	112	56	29	1
Yamhill County	94,678	2,119	7,023	3,043	1,277	63
<b>WYOMING</b>	<b>515,004</b>	<b>11,302</b>	<b>34,004</b>	<b>17,137</b>	<b>7,432</b>	<b>276</b>
Albany County	30,360	517	2,155	969	344	17
Big Horn County	11,390	269	742	390	194	6
Campbell County	38,934	963	2,436	1,186	426	20
Carbon County	15,325	313	1,030	534	238	8
Converse County	12,866	280	849	438	193	7
Crook County	6,255	127	424	221	105	3
Fremont County	37,163	858	2,423	1,246	574	20
Goshen County	12,129	249	826	434	216	7
Hot Springs County	4,588	79	328	180	98	3
Johnson County	8,014	159	549	291	144	4
Laramie County	85,384	1,963	5,568	2,765	1,187	46
Lincoln County	16,383	399	1,044	530	232	9
Natrona County	70,401	1,568	4,635	2,328	1,016	38
Niobrara County	2,253	39	160	86	44	1
Park County	27,094	523	1,863	974	462	14
Platte County	8,588	168	589	314	155	5
Sheridan County	27,673	558	1,879	982	463	15
Sublette County	7,359	153	491	251	106	4
Sweetwater County	38,763	925	2,467	1,232	486	21
Teton County	19,288	352	1,328	651	249	10
Uinta County	20,213	540	1,232	617	244	11
Washakie County	7,819	178	513	275	136	4
Weston County	6,762	125	471	246	118	4
<b>ALA OF NEW ENGLAND (CONNECTICUT, MAINE, MASSACHUSETTS, NEW HAMPSHIRE, RHODE ISLAND, AND VERMONT)</b>						
	<b>14,269,989</b>	<b>298,503</b>	<b>1,070,185</b>	<b>481,757</b>	<b>213,142</b>	<b>10,115</b>
<b>CONNECTICUT</b>						
Fairfield County	3,504,809	75,937	247,653	117,539	52,319	2,316
Hartford County	900,440	21,053	62,135	29,651	13,225	597
Litchfield County	876,927	18,848	62,032	29,651	13,421	579
	190,119	3,860	13,691	6,662	3,053	125

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>CONNECTICUT continued</b>						
Middlesex County	163,774	3,318	11,800	5,653	2,544	107
New Haven County	845,244	18,126	59,858	28,275	12,590	559
New London County	263,293	5,593	18,721	8,803	3,868	176
Tolland County	148,140	2,744	10,997	4,971	1,993	97
Windham County	116,872	2,396	8,418	3,872	1,625	76
<b>MAINE</b>	<b>1,321,574</b>	<b>26,076</b>	<b>99,324</b>	<b>46,401</b>	<b>21,257</b>	<b>1,073</b>
Androscoggin County	107,552	2,232	8,019	3,643	1,628	87
Aroostook County	73,008	1,348	5,550	2,667	1,294	60
Cumberland County	274,598	5,551	20,536	9,510	4,263	223
Franklin County	30,017	553	2,306	1,056	471	24
Hancock County	53,797	987	4,099	1,960	926	44
Kennebec County	121,068	2,356	9,138	4,257	1,939	98
Knox County	41,096	757	3,123	1,508	733	33
Lincoln County	35,234	636	2,681	1,316	655	29
Oxford County	57,118	1,104	4,303	2,040	956	46
Penobscot County	147,180	2,825	11,203	5,103	2,257	121
Piscataquis County	17,585	321	1,336	652	317	14
Sagadahoc County	36,837	780	2,713	1,268	569	30
Somerset County	52,249	1,056	3,896	1,831	846	42
Waldo County	38,715	767	2,903	1,363	621	31
Washington County	33,288	642	2,501	1,205	591	27
York County	202,232	4,162	15,017	7,023	3,191	163
<b>MASSACHUSETTS</b>	<b>6,437,193</b>	<b>134,456</b>	<b>493,178</b>	<b>215,747</b>	<b>94,657</b>	<b>4,561</b>
Barnstable County	224,816	3,751	17,577	8,640	4,610	163
Berkshire County	131,117	2,410	10,224	4,760	2,314	94
Bristol County	545,379	11,664	41,440	18,176	8,033	390
Dukes County	15,515	275	1,235	565	260	11
Essex County	735,958	16,356	55,204	24,606	11,033	525
Franklin County	72,183	1,324	5,719	2,572	1,154	51
Hampden County	460,520	10,313	34,425	15,216	6,820	328
Hampshire County	153,471	2,384	12,741	5,341	2,188	109
Middlesex County	1,467,016	29,995	113,350	49,266	21,298	1,041
Nantucket County	10,240	189	821	340	135	7
Norfolk County	654,753	14,001	49,632	22,283	10,089	465
Plymouth County	493,623	11,304	36,863	16,262	7,083	349
Suffolk County	687,610	13,028	54,733	22,067	8,632	473
Worcester County	784,992	17,462	59,214	25,654	11,009	554
<b>NEW HAMPSHIRE</b>	<b>1,314,895</b>	<b>27,620</b>	<b>97,344</b>	<b>44,414</b>	<b>19,298</b>	<b>943</b>
Belknap County	61,562	1,168	4,675	2,192	1,016	44
Carroll County	47,475	849	3,651	1,758	865	34
Cheshire County	77,393	1,456	5,891	2,692	1,195	56
Coos County	33,019	602	2,525	1,218	603	24
Grafton County	85,336	1,517	6,580	3,002	1,340	61
Hillsborough County	402,789	9,185	29,108	13,133	5,533	289
Merrimack County	148,085	3,021	11,056	5,032	2,176	106
Rockingham County	296,267	6,519	21,692	9,947	4,257	212
Strafford County	119,990	2,440	8,954	3,929	1,605	86
Sullivan County	42,979	864	3,213	1,511	707	31
<b>RHODE ISLAND</b>	<b>1,067,610</b>	<b>22,035</b>	<b>87,356</b>	<b>35,987</b>	<b>15,975</b>	<b>822</b>
Bristol County	52,256	944	4,408	1,855	857	40
Kent County	170,053	3,365	14,062	5,940	2,710	131
Newport County	82,144	1,582	6,822	2,918	1,363	65
Providence County	635,596	13,688	51,401	20,844	9,087	488
Washington County	127,561	2,456	10,663	4,430	1,958	98
<b>VERMONT</b>	<b>623,908</b>	<b>12,378</b>	<b>45,329</b>	<b>21,669</b>	<b>9,636</b>	<b>401</b>
Addison County	37,057	742	2,713	1,259	534	24
Bennington County	36,929	714	2,642	1,341	658	24
Caledonia County	30,842	617	2,227	1,075	489	20
Chittenden County	150,069	3,037	11,053	4,981	2,021	96
Essex County	6,567	127	474	235	111	4
Franklin County	48,187	1,123	3,374	1,556	655	31
Grand Isle County	7,751	153	563	272	121	5
Lamoille County	24,592	492	1,794	839	364	16
Orange County	29,440	581	2,136	1,033	463	19
Orleans County	27,718	545	2,003	975	452	18
Rutland County	63,641	1,192	4,636	2,295	1,078	41
Washington County	59,564	1,136	4,366	2,101	938	38
Windham County	43,898	838	3,185	1,587	733	29
Windsor County	57,653	1,083	4,163	2,120	1,019	37

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>ALA OF THE CITY OF NEW YORK</b>	<b>8,214,426</b>	<b>180,365</b>	<b>531,154</b>	<b>264,421</b>	<b>111,378</b>	<b>5,291</b>
<b>NEW YORK CITY</b>	<b>8,214,426</b>	<b>180,365</b>	<b>531,154</b>	<b>264,421</b>	<b>111,378</b>	<b>5,291</b>
Bronx County	1,361,473	36,448	82,401	40,044	16,170	892
Kings County	2,508,820	60,806	156,821	78,575	33,462	1,616
New York County	1,611,581	25,587	113,487	55,315	22,711	1,020
Queens County	2,255,175	46,903	147,763	74,892	32,404	1,461
Richmond County	477,377	10,621	30,682	15,594	6,632	303
<b>ALA OF NEW YORK STATE</b>	<b>11,091,757</b>	<b>238,566</b>	<b>716,492</b>	<b>373,067</b>	<b>167,065</b>	<b>7,263</b>
<b>NEW YORK</b>	<b>11,091,757</b>	<b>238,566</b>	<b>716,492</b>	<b>373,067</b>	<b>167,065</b>	<b>7,263</b>
Albany County	297,556	5,696	19,913	10,181	4,467	195
Allagany County	50,267	965	3,363	1,700	748	33
Broome County	196,269	3,762	13,041	6,859	3,208	129
Cattaraugus County	81,534	1,740	5,264	2,777	1,275	54
Cayuga County	81,243	1,642	5,340	2,783	1,256	53
Chautauqua County	135,357	2,741	8,863	4,674	2,176	90
Chemung County	88,641	1,825	5,781	3,043	1,406	59
Chenango County	51,787	1,073	3,369	1,785	826	34
Clinton County	82,166	1,479	5,611	2,786	1,171	53
Columbia County	62,955	1,236	4,141	2,244	1,068	42
Cortland County	48,483	945	3,245	1,613	679	32
Delaware County	46,977	872	3,122	1,711	848	31
Dutchess County	295,146	6,200	19,294	9,811	4,199	192
Erie County	921,390	19,128	59,884	31,749	14,783	611
Essex County	38,649	689	2,615	1,381	643	25
Franklin County	50,968	923	3,472	1,735	736	33
Fulton County	55,435	1,121	3,632	1,918	889	36
Genesee County	58,830	1,243	3,806	2,019	935	39
Greene County	49,822	941	3,333	1,737	789	32
Hamilton County	5,162	81	354	201	104	3
Herkimer County	63,332	1,268	4,155	2,211	1,038	42
Jefferson County	114,264	2,584	7,348	3,551	1,449	73
Lewis County	26,685	568	1,727	903	409	17
Livingston County	64,173	1,190	4,351	2,175	909	42
Madison County	70,197	1,396	4,657	2,373	1,024	46
Monroe County	730,807	15,836	47,174	24,367	10,768	480
Montgomery County	49,112	1,030	3,168	1,708	829	32
Nassau County	1,325,662	29,126	84,614	45,538	21,226	875
Niagara County	216,130	4,451	14,086	7,469	3,458	142
Oneida County	233,954	4,743	15,321	8,053	3,740	153
Onondaga County	456,777	10,042	29,337	15,173	6,753	300
Ontario County	104,353	2,136	6,832	3,585	1,615	68
Orange County	376,392	9,305	23,466	11,609	4,682	242
Orleans County	43,213	921	2,807	1,439	628	29
Oswego County	123,077	2,642	8,011	4,032	1,691	81
Otsego County	62,583	1,090	4,280	2,195	980	41
Putnam County	100,603	2,258	6,441	3,345	1,417	66
Rensselaer County	155,292	3,155	10,234	5,236	2,275	101
Rockland County	294,965	7,443	18,046	9,480	4,251	192
St. Lawrence County	111,284	2,130	7,470	3,743	1,603	73
Saratoga County	215,473	4,440	14,175	7,197	3,052	139
Schenectady County	150,440	3,178	9,732	5,146	2,391	97
Schoharie County	32,196	605	2,156	1,126	512	21
Schuyler County	19,415	390	1,274	676	313	13
Seneca County	34,724	670	2,315	1,193	532	23
Steuben County	98,236	2,088	6,344	3,360	1,557	65
Suffolk County	1,469,715	34,139	92,840	48,058	21,049	963
Sullivan County	76,588	1,607	4,981	2,599	1,171	50
Tioga County	51,285	1,101	3,307	1,750	796	34
Tompkins County	100,407	1,483	7,261	3,280	1,171	65
Ulster County	182,742	3,550	12,169	6,307	2,777	119
Warren County	66,087	1,242	4,414	2,332	1,084	43
Washington County	63,368	1,232	4,217	2,172	967	41
Wayne County	92,889	2,096	5,913	3,096	1,376	61
Westchester County	949,355	21,774	59,985	31,591	14,350	615
Wyoming County	42,613	812	2,862	1,452	621	28
Yates County	24,732	543	1,578	840	397	16
<b>ALA OF THE NORTHWEST (ALASKA, IDAHO, AND WASHINGTON)</b>	<b>8,532,316</b>	<b>195,064</b>	<b>573,351</b>	<b>274,624</b>	<b>114,985</b>	<b>5,544</b>
<b>ALASKA</b>	<b>670,053</b>	<b>16,837</b>	<b>45,889</b>	<b>20,204</b>	<b>7,449</b>	<b>473</b>
Aleutians East Borough	2,647	30	218	92	28	2
Aleutians West Census Area	5,239	62	429	178	53	4
Anchorage Municipality	278,700	6,917	19,179	8,359	3,019	197
Bethel Census Area	17,147	591	1,014	429	148	12
Bristol Bay Borough	1,042	26	71	34	13	1
Denali Borough	1,846	33	140	65	24	1
Dillingham Census Area	4,970	155	310	137	52	4
Fairbanks North Star Borough	86,754	2,249	5,879	2,463	829	62

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>ALASKA continued</b>						
Haines Borough	2,257	42	169	83	37	2
Juneau City and Borough	30,737	684	2,192	1,005	391	22
Kenai Peninsula Borough	52,304	1,200	3,694	1,719	706	37
Ketchikan Gateway Borough	13,384	315	937	434	177	10
Kodiak Island Borough	13,072	364	859	379	139	10
Lake and Peninsula Borough	1,548	45	100	46	17	1
Matanuska-Susitna Borough	80,480	1,958	5,576	2,472	920	52
Nome Census Area	9,245	299	566	246	89	7
North Slope Borough	6,608	217	401	175	62	5
Northwest Arctic Borough	7,511	257	446	187	64	5
Prince of Wales-Outer Ketchikan Census Area	5,688	129	403	188	76	4
Sitka City and Borough	8,920	199	636	292	122	6
Skagway-Hoonah-Angoon Census Area	3,100	60	230	110	47	2
Southeast Fairbanks Census Area	6,773	180	454	203	78	4
Valdez-Cordova Census Area	9,872	226	696	324	127	7
Wade Hampton Census Area	7,580	298	411	170	58	5
Wrangell-Petersburg Census Area	6,096	135	435	209	91	5
Yakutat City and Borough	689	15	49	23	10	1
Yukon-Koyukuk Census Area	5,844	152	395	182	73	5
<b>IDAHO</b>						
Ada County	1,466,465	36,589	97,502	45,768	19,444	824
Adams County	359,035	8,639	24,206	11,106	4,417	197
Bannock County	3,485	63	254	133	67	2
Bear Lake County	78,443	2,079	5,099	2,362	973	45
Benewah County	6,167	157	406	204	99	4
Bingham County	9,347	211	641	325	157	5
Blaine County	44,051	1,304	2,727	1,282	542	26
Boise County	21,501	455	1,506	727	300	12
Bonner County	7,641	157	539	268	117	4
Bonneville County	41,275	833	2,926	1,469	672	24
Boundary County	94,630	2,619	6,040	2,823	1,175	53
Butte County	10,831	253	735	367	170	6
Camas County	2,781	71	182	93	46	2
Canyon County	1,088	21	79	38	17	1
Caribou County	173,302	4,847	11,037	4,960	1,984	93
Cassia County	6,996	177	461	230	108	4
Clark County	21,365	642	1,311	637	292	13
Clearwater County	920	27	58	28	13	1
Custer County	8,324	144	613	318	162	5
Elmore County	4,180	80	300	157	78	2
Franklin County	28,114	760	1,818	795	294	17
Fremont County	12,494	393	751	352	152	7
Gem County	12,369	358	773	371	166	7
Gooding County	16,558	377	1,135	558	267	9
Idaho County	14,404	384	932	453	211	8
Jefferson County	15,762	309	1,125	582	292	9
Jerome County	22,350	671	1,376	634	255	12
Kootenai County	20,130	566	1,276	601	259	11
Latah County	131,507	3,010	8,999	4,329	1,932	72
Lemhi County	35,029	629	2,578	1,130	424	21
Lewis County	7,930	158	563	293	147	5
Lincoln County	3,756	79	263	137	72	2
Madison County	4,522	122	292	136	58	3
Minidoka County	31,393	827	2,060	823	253	18
Nez Perce County	19,041	525	1,214	595	279	11
Oneida County	38,324	796	2,699	1,342	655	22
Owyhee County	4,176	102	279	138	65	2
Payette County	11,104	300	715	341	151	7
Power County	22,595	586	1,478	713	322	13
Shoshone County	7,914	224	500	239	103	4
Teton County	13,180	258	942	486	244	8
Twin Falls County	7,838	221	497	223	81	4
Valley County	71,575	1,755	4,786	2,291	1,043	40
Washington County	8,836	167	637	323	150	5
Washington County	10,202	236	694	354	182	6
<b>WASHINGTON</b>						
Adams County	6,395,798	141,638	429,960	208,653	88,091	4,247
Asotin County	16,887	532	984	477	205	11
Benton County	21,247	457	1,432	736	361	14
Chelan County	159,463	3,929	10,346	5,027	2,113	107
Clallam County	71,034	1,656	4,679	2,360	1,101	47
Clark County	70,400	1,242	4,986	2,645	1,387	46
Columbia County	412,938	9,974	27,000	12,900	5,249	269
Cowlitz County	4,087	76	287	152	76	3
Douglas County	99,905	2,267	6,652	3,298	1,469	66
Ferry County	35,772	866	2,331	1,149	508	24
Ferry County	7,560	158	516	266	124	5

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>WASHINGTON continued</b>						
Franklin County	66,570	1,997	3,989	1,787	641	41
Garfield County	2,223	39	158	86	45	2
Grant County	82,612	2,329	5,072	2,425	1,025	55
Grays Harbor County	71,587	1,486	4,892	2,451	1,124	48
Island County	81,489	1,698	5,545	2,805	1,353	54
Jefferson County	29,279	450	2,138	1,162	614	19
King County	1,826,732	37,074	126,193	60,893	24,976	1,217
Kitsap County	240,604	5,414	16,094	7,957	3,433	164
Kittitas County	37,189	629	2,685	1,239	492	24
Klickitat County	20,335	443	1,370	706	334	14
Lewis County	73,585	1,601	4,953	2,505	1,178	49
Lincoln County	10,376	204	717	384	200	7
Mason County	55,951	1,082	3,891	1,967	932	37
Okanogan County	40,040	902	2,667	1,375	656	27
Pacific County	21,735	386	1,537	828	441	15
Pend Oreille County	12,951	257	896	461	218	9
Pierce County	766,878	17,941	50,688	24,199	9,860	510
San Juan County	15,298	228	1,126	618	322	10
Skagit County	115,700	2,540	7,775	3,862	1,756	76
Skamania County	10,833	216	752	376	161	7
Snohomish County	669,887	15,677	44,330	21,170	8,449	441
Spokane County	446,706	9,797	30,088	14,675	6,338	298
Stevens County	42,632	935	2,869	1,476	687	28
Thurston County	234,670	4,844	16,110	7,867	3,353	154
Wahkiakum County	4,026	72	285	153	80	3
Walla Walla County	57,721	1,224	3,919	1,909	851	39
Whatcom County	185,953	3,772	12,818	6,159	2,605	123
Whitman County	39,838	600	2,950	1,267	438	27
Yakima County	233,105	6,648	14,242	6,881	2,937	157
<b>ALA OF THE SOUTHEAST (FLORIDA, GEORGIA, AND SOUTH CAROLINA)</b>						
	<b>31,775,078</b>	<b>697,506</b>	<b>1,813,325</b>	<b>1,054,501</b>	<b>474,217</b>	<b>22,914</b>
<b>FLORIDA</b>						
	<b>18,089,888</b>	<b>373,200</b>	<b>1,013,498</b>	<b>624,185</b>	<b>297,150</b>	<b>13,095</b>
Alachua County	227,120	4,035	13,333	7,387	2,820	168
Baker County	25,203	592	1,370	788	316	18
Bay County	163,505	3,497	9,120	5,550	2,508	119
Bradford County	28,384	530	1,642	955	404	21
Brevard County	534,359	10,019	30,621	19,546	9,904	391
Broward County	1,787,636	39,671	98,469	59,586	26,903	1,321
Calhoun County	13,410	257	767	455	204	10
Charlotte County	154,438	2,233	9,209	6,392	3,804	118
Citrus County	138,143	2,056	8,198	5,607	3,284	98
Clay County	178,899	4,010	9,898	5,791	2,361	124
Collier County	314,649	5,969	17,805	11,628	6,332	223
Columbia County	67,007	1,424	3,737	2,241	1,004	47
DeSoto County	35,315	723	1,977	1,163	528	26
Dixie County	14,964	281	858	533	260	11
Duval County	837,964	20,251	45,113	26,341	10,855	618
Escambia County	295,426	6,312	16,442	9,986	4,567	225
Flagler County	83,084	1,323	4,903	3,159	1,684	52
Franklin County	10,264	192	592	373	179	8
Gadsden County	46,658	1,072	2,546	1,513	659	35
Gilchrist County	16,865	345	949	568	257	12
Glades County	11,230	196	652	408	206	8
Gulf County	14,043	247	822	505	236	10
Hamilton County	14,215	289	806	462	188	11
Hardee County	28,621	730	1,497	867	375	21
Hendry County	40,459	1,084	2,083	1,165	463	29
Hernando County	165,409	2,847	9,569	6,307	3,491	113
Highlands County	97,987	1,684	5,612	3,834	2,295	70
Hillsborough County	1,157,738	26,619	63,257	37,083	15,611	829
Holmes County	19,285	380	1,096	663	306	14
Indian River County	130,100	2,236	7,532	4,985	2,764	93
Jackson County	49,288	941	2,828	1,699	769	36
Jefferson County	14,677	266	856	516	230	11
Lafayette County	8,045	145	470	262	104	6
Lake County	290,435	5,178	16,600	10,964	6,187	196
Lee County	571,344	10,632	32,621	20,974	11,017	387
Leon County	245,625	4,777	14,148	7,876	2,951	184
Levy County	39,076	790	2,201	1,379	673	28
Liberty County	7,782	148	450	249	94	6
Madison County	19,210	409	1,068	642	292	14
Manatee County	313,298	6,077	17,700	11,433	6,032	223
Marion County	316,183	5,842	18,032	11,683	6,275	219
Martin County	139,393	2,345	8,118	5,444	3,046	104
Miami-Dade County	2,402,208	53,307	132,107	79,152	35,562	1,779
Monroe County	74,737	1,142	4,551	2,924	1,383	59

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>FLORIDA continued</b>						
Nassau County	66,707	1,361	3,771	2,316	1,062	48
Okaloosa County	180,291	4,057	9,913	6,003	2,672	137
Okeechobee County	40,406	917	2,196	1,324	617	29
Orange County	1,043,500	24,470	56,769	32,256	12,662	745
Osceola County	244,045	5,736	13,219	7,607	3,132	165
Palm Beach County	1,274,013	25,126	71,738	46,010	23,951	936
Pasco County	450,171	8,496	25,649	16,278	8,362	307
Pinellas County	924,413	16,557	53,569	34,729	17,928	699
Polk County	561,606	12,454	30,724	18,924	9,119	395
Putnam County	74,083	1,629	4,063	2,574	1,287	55
St. Johns County	169,224	3,193	9,778	5,986	2,722	115
St. Lucie County	252,724	5,083	14,171	8,885	4,475	171
Santa Rosa County	144,561	3,115	8,078	4,823	2,066	104
Sarasota County	369,535	5,536	21,940	15,022	8,744	268
Seminole County	406,875	8,837	22,716	13,490	5,671	295
Sumter County	68,768	1,000	4,146	2,582	1,297	46
Suwannee County	39,494	823	2,202	1,371	668	28
Taylor County	19,842	410	1,115	678	309	15
Union County	14,842	252	885	481	170	11
Volusia County	496,575	9,008	28,646	18,204	9,246	360
Wakulla County	29,542	582	1,691	998	424	20
Walton County	52,270	1,003	3,003	1,832	835	36
Washington County	22,720	454	1,290	776	348	17
<b>GEORGIA</b>						
	<b>9,363,941</b>	<b>227,826</b>	<b>549,832</b>	<b>288,135</b>	<b>114,871</b>	<b>6,775</b>
Appling County	17,860	429	1,051	574	250	14
Atkinson County	8,047	229	443	231	93	6
Bacon County	10,482	251	618	332	143	8
Baker County	4,098	94	245	130	54	3
Baldwin County	45,275	862	2,863	1,483	592	35
Banks County	16,445	385	977	522	219	12
Barrow County	63,702	1,616	3,688	1,849	685	43
Bartow County	91,266	2,326	5,268	2,744	1,088	67
Ben Hill County	17,635	449	1,015	556	246	13
Berrien County	16,756	406	982	537	240	13
Bibb County	154,903	3,910	8,948	4,905	2,172	119
Bleckley County	12,353	284	738	395	169	9
Brantley County	15,735	356	946	504	210	12
Brooks County	16,464	384	977	542	248	13
Bryan County	29,648	759	1,713	880	325	21
Bulloch County	63,207	1,242	3,969	1,943	700	46
Burke County	22,986	641	1,278	690	291	18
Butts County	23,561	492	1,452	755	301	17
Calhoun County	6,094	127	375	199	84	5
Camden County	45,118	1,315	2,467	1,252	465	35
Candler County	10,674	267	617	339	156	8
Carroll County	107,325	2,508	6,390	3,281	1,286	78
Catoosa County	62,016	1,416	3,714	1,994	850	46
Charlton County	10,882	233	666	346	139	8
Chatham County	241,411	5,722	14,267	7,704	3,343	183
Chattahoochee County	14,041	369	807	328	66	10
Chattooga County	26,442	553	1,624	883	394	20
Cherokee County	195,327	4,927	11,346	5,790	2,118	134
Clarke County	112,787	1,853	7,406	3,429	1,104	80
Clay County	3,180	73	189	111	56	3
Clayton County	271,240	7,575	15,129	7,606	2,714	203
Clinch County	6,897	181	393	213	92	5
Cobb County	679,325	16,646	39,849	20,858	8,002	502
Coffee County	40,242	1,038	2,311	1,210	490	30
Colquitt County	44,821	1,134	2,588	1,386	599	34
Columbia County	106,887	2,603	6,278	3,354	1,339	77
Cook County	16,333	407	947	514	229	12
Coweta County	115,291	2,877	6,713	3,467	1,335	81
Crawford County	12,823	296	767	410	165	10
Crisp County	22,051	572	1,259	695	314	17
Dade County	16,233	330	1,007	545	236	12
Dawson County	20,643	459	1,248	661	271	15
Decatur County	28,665	718	1,660	903	398	22
DeKalb County	723,602	16,963	43,100	22,303	8,480	519
Dodge County	19,700	454	1,174	639	287	15
Dooly County	11,748	268	704	376	159	9
Dougherty County	94,773	2,444	5,431	2,950	1,295	73
Douglas County	119,557	3,035	6,929	3,526	1,282	82
Early County	12,065	320	682	385	183	9
Echols County	4,274	109	247	121	42	3
Effingham County	48,954	1,199	2,872	1,476	556	34
Elbert County	20,768	459	1,253	699	324	16

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>GEORGIA continued</b>						
Emanuel County	22,600	545	1,327	719	316	17
Evans County	11,425	285	663	355	154	9
Fannin County	22,319	421	1,404	808	403	17
Fayette County	106,671	2,349	6,471	3,608	1,537	78
Floyd County	95,322	2,190	5,686	3,102	1,392	72
Forsyth County	150,968	3,847	8,734	4,416	1,609	101
Franklin County	21,691	465	1,320	730	339	16
Fulton County	960,009	22,537	57,171	29,712	11,266	625
Gilmer County	28,175	621	1,704	925	407	21
Glascock County	2,720	56	167	92	43	2
Glynn County	73,630	1,684	4,397	2,451	1,122	55
Gordon County	51,419	1,243	3,023	1,581	645	38
Grady County	25,082	618	1,462	796	350	19
Greene County	15,534	332	946	536	257	12
Gwinnett County	757,104	19,985	43,263	21,850	7,657	538
Habersham County	41,112	894	2,495	1,355	608	30
Hall County	173,256	4,515	9,916	5,110	2,008	123
Hancock County	9,677	190	606	324	137	8
Haralson County	28,616	658	1,707	927	410	22
Harris County	28,785	615	1,762	956	404	21
Hart County	24,276	513	1,483	834	397	18
Heard County	11,472	288	665	356	148	9
Henry County	178,033	4,621	10,230	5,108	1,820	122
Houston County	127,530	3,155	7,439	3,942	1,609	95
Irwin County	10,403	242	619	333	144	8
Jackson County	55,778	1,313	3,310	1,719	693	38
Jasper County	13,624	317	811	434	180	10
Jeff Davis County	13,278	337	766	416	181	10
Jefferson County	16,768	422	968	535	243	13
Jenkins County	8,725	220	504	278	125	7
Johnson County	9,626	229	567	305	135	7
Jones County	26,973	608	1,623	877	372	20
Lamar County	16,679	363	1,014	546	234	13
Lanier County	7,723	186	455	239	98	6
Laurens County	47,316	1,126	2,789	1,536	693	36
Lee County	32,495	771	1,931	993	361	23
Liberty County	62,571	2,012	3,268	1,531	476	47
Lincoln County	8,257	166	512	289	135	6
Long County	11,452	330	630	309	109	8
Lowndes County	97,844	2,377	5,750	2,928	1,131	74
Lumpkin County	25,462	545	1,559	802	318	18
McDuffie County	21,917	538	1,280	696	301	17
McIntosh County	11,248	269	662	372	171	9
Macon County	13,817	330	814	446	199	11
Madison County	27,837	636	1,666	904	389	21
Marion County	7,276	187	419	227	95	5
Meriwether County	22,881	535	1,357	749	339	17
Miller County	6,239	142	373	213	103	5
Mitchell County	23,852	560	1,415	757	323	18
Monroe County	24,443	524	1,495	808	339	18
Montgomery County	9,067	207	544	281	112	7
Morgan County	17,908	409	1,072	584	256	13
Murray County	41,398	1,052	2,395	1,233	473	31
Muscogee County	188,660	4,808	10,869	5,837	2,490	140
Newton County	91,451	2,346	5,270	2,658	1,005	63
Oconee County	30,858	750	1,813	977	394	22
Oglethorpe County	13,997	322	836	451	192	10
Paulding County	121,530	3,300	6,865	3,329	1,107	81
Peach County	24,785	562	1,488	785	324	19
Pickens County	29,640	606	1,831	996	450	21
Pierce County	17,452	408	1,036	560	242	13
Pike County	16,801	379	1,011	530	215	12
Polk County	41,091	1,012	2,395	1,293	567	31
Pulaski County	9,887	200	613	329	143	8
Putnam County	19,930	409	1,229	697	333	15
Quitman County	2,486	54	150	87	44	2
Rabun County	16,354	332	1,008	584	295	12
Randolph County	7,357	177	431	241	113	6
Richmond County	194,398	4,939	11,212	6,043	2,585	151
Rockdale County	80,332	1,985	4,692	2,506	1,008	59
Schley County	4,198	106	243	128	52	3
Screven County	15,190	369	888	496	229	12
Seminole County	9,168	211	545	308	148	7
Spalding County	62,185	1,574	3,591	1,942	835	47
Stephens County	25,143	541	1,528	858	409	19
Stewart County	4,754	106	285	168	87	4
Sumter County	32,490	837	1,863	1,006	439	25

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>GEORGIA continued</b>						
Talbot County	6,605	144	401	226	103	5
Taliaferro County	1,877	38	116	68	35	1
Tattnall County	23,492	496	1,443	739	294	18
Taylor County	8,792	211	517	286	131	7
Telfair County	13,268	242	846	443	185	10
Terrell County	10,657	269	616	341	153	8
Thomas County	45,135	1,053	2,677	1,488	684	34
Tift County	41,685	1,045	2,416	1,287	544	31
Toombs County	27,623	704	1,590	865	381	21
Towns County	10,525	155	695	413	231	8
Treutlen County	6,852	153	413	224	100	5
Troup County	63,245	1,571	3,678	1,979	849	47
Turner County	9,322	239	535	293	131	7
Twiggs County	10,184	226	615	337	148	8
Union County	20,652	353	1,326	776	414	15
Upson County	27,676	631	1,655	917	417	22
Walker County	64,606	1,399	3,928	2,156	965	49
Walton County	79,388	1,934	4,654	2,434	992	55
Ware County	35,748	805	2,145	1,188	547	27
Warren County	5,949	137	354	203	98	5
Washington County	20,723	474	1,239	675	297	16
Wayne County	28,895	651	1,738	927	389	22
Webster County	2,252	50	136	75	33	2
Wheeler County	6,908	119	447	229	89	5
White County	24,738	505	1,529	834	380	18
Whitfield County	92,999	2,603	5,163	2,757	1,148	69
Wilcox County	8,712	168	548	294	127	7
Wilkes County	10,468	213	646	368	180	8
Wilkinson County	9,995	234	592	328	149	8
Worth County	21,938	526	1,290	719	324	17
<b>SOUTH CAROLINA</b>						
	<b>4,321,249</b>	<b>96,480</b>	<b>249,996</b>	<b>142,182</b>	<b>62,197</b>	<b>3,044</b>
Abbeville County	25,935	567	1,508	880	407	19
Aiken County	151,800	3,384	8,783	5,105	2,328	108
Allendale County	10,748	255	609	346	152	8
Anderson County	177,963	3,914	10,333	5,977	2,714	126
Bamberg County	15,678	340	913	531	246	12
Barnwell County	23,265	567	1,308	756	339	17
Beaufort County	142,045	3,147	8,164	4,825	2,372	98
Berkeley County	152,282	3,743	8,568	4,745	1,910	109
Calhoun County	15,026	321	884	521	239	11
Charleston County	331,917	7,276	19,320	10,893	4,677	237
Cherokee County	53,886	1,247	3,082	1,750	763	39
Chester County	32,875	773	1,872	1,087	492	24
Chesterfield County	43,191	1,000	2,474	1,420	626	31
Clarendon County	33,339	724	1,940	1,137	534	24
Colleton County	39,467	930	2,244	1,302	589	29
Darlington County	67,551	1,583	3,853	2,229	998	49
Dillon County	30,984	803	1,702	969	422	23
Dorchester County	118,979	2,797	6,795	3,732	1,483	78
Edgefield County	25,261	504	1,515	842	347	18
Fairfield County	23,810	543	1,370	796	360	18
Florence County	131,297	3,040	7,515	4,289	1,876	94
Georgetown County	60,860	1,284	3,570	2,129	1,031	43
Greenville County	417,166	9,417	24,082	13,614	5,840	291
Greenwood County	68,213	1,548	3,914	2,245	1,016	49
Hampton County	21,268	495	1,213	689	301	15
Horry County	238,493	4,621	14,303	8,310	3,888	158
Jasper County	21,809	518	1,235	686	288	15
Kershaw County	57,490	1,295	3,320	1,916	855	40
Lancaster County	63,628	1,421	3,682	2,100	923	46
Laurens County	70,374	1,538	4,096	2,348	1,045	51
Lee County	20,559	447	1,200	673	286	15
Lexington County	240,160	5,495	13,831	7,841	3,340	168
McCormick County	10,226	163	640	386	196	7
Marion County	34,684	824	1,968	1,136	507	25
Marlboro County	29,152	629	1,705	959	410	20
Newberry County	37,762	822	2,197	1,265	574	27
Oconee County	70,567	1,430	4,181	2,489	1,210	50
Orangeburg County	90,845	2,058	5,221	3,003	1,357	66
Pickens County	114,446	2,257	6,848	3,785	1,593	82
Richland County	348,226	7,682	20,269	11,017	4,331	243
Saluda County	19,059	415	1,109	640	290	14
Spartanburg County	271,087	6,043	15,688	8,937	3,925	192
Sumter County	104,430	2,661	5,769	3,305	1,468	77
Union County	28,306	607	1,654	985	472	21
Williamsburg County	36,105	844	2,057	1,194	542	26
York County	199,035	4,509	11,491	6,397	2,639	133

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>ALA OF THE SOUTHWEST (ARIZONA, COLORADO, NEVADA, NEW MEXICO, AND UTAH)</b>	<b>17,919,886</b>	<b>439,143</b>	<b>1,088,974</b>	<b>556,318</b>	<b>231,955</b>	<b>8,936</b>
<b>ARIZONA</b>	<b>6,166,318</b>	<b>151,097</b>	<b>397,375</b>	<b>193,507</b>	<b>84,236</b>	<b>3,257</b>
Apache County	71,118	2,217	4,175	2,021	854	39
Cochise County	127,757	2,986	8,486	4,312	2,090	70
Coconino County	124,953	3,097	8,087	3,786	1,430	70
Gila County	52,209	1,149	3,548	1,871	992	29
Graham County	33,660	840	2,133	1,032	444	19
Greenlee County	7,738	206	499	244	104	4
La Paz County	20,256	359	1,444	803	481	11
Maricopa County	3,768,123	95,481	239,203	114,473	47,309	1,985
Mohave County	193,035	4,010	13,252	6,910	3,584	102
Navajo County	111,399	3,212	6,743	3,268	1,397	60
Pima County	946,362	21,190	63,145	31,247	14,201	514
Pinal County	271,059	6,152	17,794	8,671	3,812	122
Santa Cruz County	43,080	1,269	2,603	1,279	566	23
Yavapai County	208,014	3,833	14,763	7,741	4,064	108
Yuma County	187,555	5,096	11,497	5,850	2,906	100
<b>COLORADO</b>	<b>4,753,377</b>	<b>108,511</b>	<b>281,591</b>	<b>150,661</b>	<b>60,639</b>	<b>2,390</b>
Adams County	414,338	10,922	23,541	11,934	4,389	203
Alamosa County	15,225	376	879	468	191	8
Arapahoe County	537,197	12,697	31,360	17,027	6,912	272
Archuleta County	12,386	237	762	438	198	6
Baca County	4,017	78	242	153	85	2
Bent County	5,551	107	344	190	84	3
Boulder County	282,304	5,684	17,406	9,177	3,493	145
Broomfield County	45,116	1,113	2,617	1,353	489	22
Chaffee County	16,918	271	1,083	633	305	9
Cheyenne County	1,906	46	107	66	33	1
Clear Creek County	9,130	172	562	323	129	5
Conejos County	8,406	216	473	270	128	4
Costilla County	3,378	66	204	126	65	2
Crowley County	5,386	84	357	179	67	3
Custer County	3,926	66	247	151	76	2
Delta County	30,401	608	1,839	1,092	552	15
Denver County	566,974	12,875	33,783	17,738	7,148	289
Dolores County	1,911	37	117	69	33	1
Douglas County	263,621	6,856	15,059	7,583	2,554	124
Eagle County	49,085	1,072	2,995	1,463	458	24
Elbert County	23,181	516	1,371	764	300	12
El Paso County	576,884	13,922	33,621	17,746	6,956	288
Fremont County	48,010	805	3,078	1,694	761	25
Garfield County	51,908	1,274	3,004	1,594	621	25
Gilpin County	5,042	93	315	176	68	3
Grand County	13,406	246	842	457	178	7
Gunnison County	14,331	234	940	466	161	7
Hinsdale County	819	14	51	32	16	0
Huerfano County	7,808	129	495	293	146	4
Jackson County	1,406	28	84	53	26	1
Jefferson County	526,994	11,416	31,378	17,769	7,601	273
Kiowa County	1,413	31	82	52	28	1
Kit Carson County	7,590	171	446	257	122	4
Lake County	7,814	195	452	232	85	4
La Plata County	47,936	869	3,023	1,636	659	24
Larimer County	276,253	5,603	16,992	9,010	3,605	140
Las Animas County	15,564	317	939	551	269	8
Lincoln County	5,458	101	340	192	90	3
Logan County	20,780	441	1,252	694	311	11
Mesa County	134,189	2,809	8,105	4,537	2,079	66
Mineral County	929	13	61	36	18	0
Moffat County	13,680	323	797	436	176	7
Montezuma County	25,217	572	1,477	852	399	13
Montrose County	38,559	849	2,284	1,305	618	19
Morgan County	28,109	754	1,560	869	393	15
Otero County	19,452	472	1,109	655	324	10
Ouray County	4,307	76	267	162	74	2
Park County	17,157	328	1,057	599	243	9
Phillips County	4,601	113	261	157	81	2
Pitkin County	14,798	214	973	541	214	8
Prowers County	13,776	367	766	428	194	7
Pueblo County	152,912	3,432	9,049	5,042	2,300	78
Rio Blanco County	6,180	130	372	209	90	3
Rio Grande County	12,006	282	691	410	199	6
Routt County	21,580	392	1,364	724	261	11
Saguache County	7,006	165	408	227	96	4
San Juan County	578	9	37	22	8	0

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>COLORADO continued</b>						
San Miguel County	7,143	112	469	240	79	4
Sedgwick County	2,467	51	147	92	49	1
Summit County	25,399	434	1,660	793	245	13
Teller County	22,243	442	1,351	781	328	11
Washington County	4,630	96	276	166	84	2
Weld County	236,857	5,851	13,810	6,955	2,538	114
Yuma County	9,829	239	562	325	156	5
<b>NEVADA</b>	<b>2,495,529</b>	<b>58,883</b>	<b>141,388</b>	<b>78,848</b>	<b>32,806</b>	<b>1,714</b>
Churchill County	25,036	649	1,393	797	364	18
Clark County	1,777,539	42,812	99,451	55,078	22,345	1,211
Douglas County	45,909	817	2,937	1,728	856	33
Elko County	47,114	1,264	2,561	1,410	541	33
Esmeralda County	790	13	52	31	17	1
Eureka County	1,480	31	90	52	25	1
Humboldt County	17,446	460	970	546	227	12
Lander County	5,272	140	295	167	70	4
Lincoln County	4,738	103	282	169	92	3
Lyon County	51,231	1,118	2,994	1,691	741	32
Mineral County	4,868	98	301	179	95	4
Nye County	42,693	813	2,639	1,558	804	28
Pershing County	6,414	134	375	206	79	5
Storey County	4,132	69	264	149	62	3
Washoe County	396,428	9,004	22,943	12,882	5,456	279
White Pine County	9,150	172	558	318	144	6
Carson City	55,289	1,186	3,282	1,889	887	41
<b>NEW MEXICO</b>	<b>1,954,599</b>	<b>47,229</b>	<b>121,926</b>	<b>62,253</b>	<b>27,060</b>	<b>880</b>
Bernalillo County	615,099	14,237	38,940	19,744	8,417	275
Catron County	3,476	57	241	141	77	2
Chaves County	62,474	1,562	3,851	1,998	922	29
Cibola County	27,481	694	1,688	854	371	13
Colfax County	13,514	285	878	489	249	6
Curry County	45,513	1,298	2,663	1,322	563	21
De Baca County	1,991	36	135	78	44	1
Dona Ana County	193,888	5,104	11,734	5,779	2,417	86
Eddy County	51,815	1,288	3,197	1,677	765	24
Grant County	29,792	641	1,928	1,051	532	14
Guadalupe County	4,365	83	293	152	70	2
Harding County	718	10	52	30	17	0
Hidalgo County	5,087	129	311	167	81	2
Lea County	57,312	1,511	3,462	1,744	747	26
Lincoln County	21,223	418	1,407	779	394	10
Los Alamos County	19,022	396	1,239	677	308	9
Luna County	27,205	706	1,654	885	456	12
McKinley County	71,875	2,309	3,966	1,961	785	33
Mora County	5,151	100	343	185	89	2
Otero County	62,744	1,564	3,873	1,978	880	29
Quay County	9,155	188	600	334	173	4
Rio Arriba County	40,949	1,024	2,520	1,311	580	19
Roosevelt County	18,291	460	1,127	548	227	8
Sandoval County	113,772	2,697	7,142	3,604	1,492	47
San Juan County	126,473	3,417	7,565	3,749	1,515	57
San Miguel County	29,325	654	1,878	972	432	14
Santa Fe County	142,407	2,867	9,389	4,914	2,151	64
Sierra County	12,669	220	867	503	293	6
Socorro County	18,240	422	1,156	584	252	8
Taos County	31,832	633	2,105	1,133	527	15
Torrance County	17,551	392	1,123	571	237	8
Union County	3,801	85	243	135	69	2
Valencia County	70,389	1,739	4,355	2,205	927	32
<b>UTAH</b>	<b>2,550,063</b>	<b>73,423</b>	<b>146,694</b>	<b>71,050</b>	<b>27,214</b>	<b>695</b>
Beaver County	6,294	189	349	184	82	2
Box Elder County	47,197	1,393	2,659	1,347	563	13
Cache County	98,662	2,949	5,633	2,582	912	28
Carbon County	19,469	478	1,166	634	288	6
Daggett County	947	18	61	34	17	0
Davis County	276,259	8,263	15,646	7,533	2,798	76
Duchesne County	15,701	479	871	443	183	4
Emery County	10,698	296	613	330	147	3
Garfield County	4,534	120	261	147	72	1
Grand County	8,999	195	564	303	134	3
Iron County	40,544	1,134	2,369	1,121	427	11
Juab County	9,420	297	517	252	101	3
Kane County	6,532	154	393	221	109	2
Millard County	12,390	364	690	374	170	4

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>UTAH continued</b>						
Morgan County	8,134	217	482	240	94	2
Piute County	1,347	34	78	46	25	0
Rich County	2,040	55	117	65	31	1
Salt Lake County	978,701	26,917	57,387	28,043	10,674	272
San Juan County	14,265	448	779	397	165	4
Sanpete County	24,196	655	1,423	700	286	7
Sevier County	19,640	566	1,108	585	263	6
Summit County	35,469	866	2,175	1,090	398	10
Tooele County	53,552	1,620	3,039	1,404	489	14
Uintah County	27,955	789	1,609	814	333	8
Utah County	464,760	15,113	25,529	11,464	3,855	117
Wasatch County	20,255	567	1,181	570	218	5
Washington County	126,312	3,268	7,453	3,857	1,838	32
Wayne County	2,544	72	143	80	39	1
Weber County	213,247	5,908	12,400	6,188	2,503	61
<b>ALA OF THE UPPER MIDWEST (ILLINOIS, IOWA, MINNESOTA, NORTH DAKOTA, SOUTH DAKOTA, AND WISCONSIN)</b>						
	<b>27,955,448</b>	<b>634,274</b>	<b>1,699,821</b>	<b>908,764</b>	<b>394,235</b>	<b>18,604</b>
<b>ILLINOIS</b>						
	<b>12,831,970</b>	<b>298,375</b>	<b>797,142</b>	<b>409,763</b>	<b>174,296</b>	<b>9,114</b>
Adams County	67,221	1,421	4,284	2,312	1,116	48
Alexander County	8,635	190	543	296	145	7
Bond County	18,055	338	1,188	612	268	13
Boone County	52,617	1,264	3,222	1,607	642	35
Brown County	6,701	99	463	227	89	5
Bureau County	35,257	736	2,262	1,232	599	25
Calhoun County	5,177	98	340	186	92	4
Carroll County	16,035	310	1,049	585	298	12
Cass County	13,766	313	858	455	211	10
Champaign County	185,682	3,454	12,180	5,837	2,155	132
Christian County	35,063	730	2,247	1,206	573	25
Clark County	16,987	355	1,087	587	282	12
Clay County	14,028	291	898	493	247	10
Clinton County	36,633	750	2,356	1,231	554	26
Coles County	50,949	892	3,396	1,711	719	37
Cook County	5,288,655	126,000	325,805	167,028	70,605	3,819
Crawford County	19,825	370	1,308	697	327	14
Cumberland County	11,000	237	699	374	176	8
DeKalb County	100,139	1,992	6,459	3,086	1,124	68
De Witt County	16,768	355	1,072	575	270	12
Douglas County	19,791	469	1,219	656	312	14
DuPage County	932,670	22,039	58,043	29,928	12,438	666
Edgar County	19,183	379	1,247	674	325	14
Edwards County	6,617	132	430	238	119	5
Effingham County	34,429	819	2,119	1,123	516	25
Fayette County	21,774	437	1,408	738	335	16
Ford County	14,211	310	899	491	242	10
Franklin County	39,862	807	2,573	1,399	685	28
Fulton County	37,378	712	2,451	1,319	633	27
Gallatin County	6,159	117	405	223	112	4
Greene County	14,255	304	907	490	236	10
Grundy County	45,828	1,006	2,896	1,456	589	29
Hamilton County	8,335	164	543	300	152	6
Hancock County	19,091	385	1,237	685	344	14
Hardin County	4,585	82	308	168	82	3
Henderson County	7,819	141	523	287	140	6
Henry County	50,339	1,043	3,245	1,758	839	36
Iroquois County	30,598	647	1,954	1,074	535	22
Jackson County	57,778	977	3,862	1,858	708	42
Jasper County	9,880	202	638	345	165	7
Jefferson County	40,523	831	2,610	1,379	631	29
Jersey County	22,628	455	1,467	771	348	16
Jo Daviess County	22,594	423	1,491	822	412	16
Johnson County	13,360	223	901	456	193	9
Kane County	493,735	13,309	29,071	14,343	5,439	339
Kankakee County	109,090	2,562	6,744	3,491	1,521	77
Kendall County	88,158	2,135	5,378	2,561	897	52
Knox County	52,906	1,030	3,456	1,874	908	39
Lake County	713,076	18,380	42,896	21,654	8,603	497
LaSalle County	113,065	2,439	7,178	3,829	1,789	81
Lawrence County	15,887	293	1,048	565	274	11
Lee County	35,701	714	2,319	1,224	557	26
Livingston County	38,658	839	2,453	1,299	596	28
Logan County	30,302	565	2,000	1,039	461	22
McDonough County	31,823	467	2,190	1,082	443	23
McHenry County	312,373	7,805	18,980	9,527	3,757	212
McLean County	161,202	3,372	10,297	5,026	1,908	113
Macon County	109,309	2,359	6,965	3,760	1,776	80

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>ILLINOIS continued</b>						
Macoupin County	48,841	1,005	3,145	1,691	804	35
Madison County	265,303	5,715	16,877	8,840	3,944	190
Marion County	40,088	871	2,539	1,379	670	29
Marshall County	13,003	257	848	466	229	9
Mason County	15,503	326	993	544	267	11
Massac County	15,135	309	974	526	255	11
Menard County	12,588	263	812	432	196	9
Mercer County	16,786	336	1,094	595	286	12
Monroe County	31,876	671	2,043	1,057	457	22
Montgomery County	30,367	604	1,967	1,049	496	22
Morgan County	35,666	702	2,324	1,234	571	26
Moultrie County	14,383	312	910	494	240	10
Ogle County	54,826	1,206	3,472	1,825	814	38
Peoria County	182,495	4,182	11,389	5,989	2,691	131
Perry County	22,865	439	1,498	784	353	16
Piatt County	16,688	342	1,081	586	279	12
Pike County	16,840	335	1,091	598	299	12
Pope County	4,184	71	283	156	79	3
Pulaski County	6,726	159	415	224	107	5
Putnam County	6,005	122	390	213	103	4
Randolph County	33,028	637	2,161	1,130	507	24
Richland County	15,724	331	1,003	549	272	11
Rock Island County	147,545	3,113	9,442	5,030	2,332	106
St. Clair County	260,919	6,204	16,077	8,321	3,609	186
Saline County	26,062	550	1,660	909	454	19
Sangamon County	193,524	4,225	12,304	6,497	2,911	138
Schuyler County	6,984	132	460	254	128	5
Scott County	5,377	117	341	187	92	4
Shelby County	22,172	462	1,423	780	385	16
Stark County	6,233	131	399	221	112	4
Stephenson County	47,388	1,011	3,021	1,646	801	35
Tazewell County	130,559	2,734	8,380	4,464	2,063	93
Union County	18,261	363	1,187	644	311	13
Vermilion County	81,941	1,816	5,159	2,770	1,313	59
Wabash County	12,457	253	806	434	207	9
Warren County	17,480	341	1,141	614	293	13
Washington County	14,927	314	958	515	243	11
Wayne County	16,602	333	1,074	589	293	12
White County	15,078	281	994	549	277	11
Whiteside County	59,880	1,294	3,807	2,064	991	43
Will County	668,217	17,001	40,197	19,641	7,288	440
Williamson County	63,740	1,263	4,137	2,194	1,021	45
Winnebago County	295,635	6,854	18,386	9,554	4,169	206
Woodford County	37,904	823	2,411	1,275	575	27
<b>IOWA</b>						
	<b>2,982,085</b>	<b>65,906</b>	<b>147,605</b>	<b>99,741</b>	<b>45,589</b>	<b>2,005</b>
Adair County	7,714	148	404	287	152	5
Adams County	4,192	85	216	154	81	3
Allamakee County	14,796	325	741	513	254	10
Appanoose County	13,422	270	690	479	241	9
Audubon County	6,278	130	323	231	123	4
Benton County	26,962	606	1,326	892	403	18
Black Hawk County	126,106	2,645	6,319	4,216	1,877	86
Boone County	26,584	557	1,341	914	427	18
Bremer County	23,837	468	1,225	833	392	16
Buchanan County	21,045	511	1,012	690	321	14
Buena Vista County	20,091	470	980	670	316	14
Butler County	15,073	305	775	544	274	10
Calhoun County	10,437	195	550	389	205	7
Carroll County	20,963	464	1,050	734	375	14
Cass County	14,124	282	732	517	271	10
Cedar County	18,326	384	927	639	302	12
Cerro Gordo County	44,384	901	2,272	1,575	772	31
Cherokee County	12,094	239	630	451	237	8
Chickasaw County	12,412	271	624	437	218	9
Clarke County	9,156	206	453	312	150	6
Clay County	16,801	356	852	596	299	11
Clayton County	18,251	384	928	650	325	12
Clinton County	49,782	1,090	2,484	1,709	813	34
Crawford County	16,948	404	824	568	274	11
Dallas County	54,525	1,234	2,627	1,664	620	34
Davis County	8,602	200	421	290	140	6
Decatur County	8,656	168	445	299	142	6
Delaware County	17,848	408	879	605	288	12
Des Moines County	40,885	890	2,050	1,425	694	28
Dickinson County	16,924	316	892	631	328	11
Dubuque County	92,384	2,078	4,552	3,086	1,426	62

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>IOWA continued</b>						
Emmet County	10,479	225	529	369	186	7
Fayette County	20,996	433	1,073	748	379	14
Floyd County	16,441	353	831	582	297	11
Franklin County	10,708	227	544	381	193	7
Fremont County	7,737	164	393	277	141	5
Greene County	9,809	205	502	355	186	7
Grundy County	12,320	247	635	445	223	8
Guthrie County	11,344	230	582	405	202	8
Hamilton County	16,087	349	807	557	272	11
Hancock County	11,680	245	594	417	209	8
Hardin County	17,791	379	904	636	330	12
Harrison County	15,745	340	790	545	263	11
Henry County	20,405	425	1,028	693	317	14
Howard County	9,677	214	485	340	174	7
Humboldt County	9,975	208	510	361	187	7
Ida County	7,180	151	367	261	138	5
Iowa County	16,140	363	800	552	269	11
Jackson County	20,290	425	1,030	715	353	14
Jasper County	37,409	797	1,879	1,285	605	26
Jefferson County	15,945	301	832	584	269	11
Johnson County	118,038	2,254	5,941	3,681	1,299	79
Jones County	20,505	407	1,048	709	328	14
Keokuk County	11,081	246	554	388	197	8
Kossuth County	16,011	330	825	591	313	11
Lee County	36,338	762	1,843	1,283	617	25
Linn County	201,853	4,621	9,831	6,546	2,846	134
Louisa County	11,858	288	570	389	181	8
Lucas County	9,543	204	481	331	163	7
Lyon County	11,636	280	565	391	193	8
Madison County	15,547	356	760	512	230	10
Mahaska County	22,298	492	1,107	752	353	15
Marion County	32,987	711	1,646	1,112	513	22
Marshall County	39,555	925	1,938	1,347	655	27
Mills County	15,595	358	760	514	223	10
Mitchell County	10,856	243	544	383	200	7
Monona County	9,343	187	486	346	187	7
Monroe County	7,725	165	391	272	137	5
Montgomery County	11,365	248	572	402	205	8
Muscatine County	42,883	1,035	2,056	1,383	604	29
O'Brien County	14,409	300	738	523	279	10
Osceola County	6,629	145	333	233	117	5
Page County	16,263	327	836	581	294	11
Palo Alto County	9,549	190	494	347	181	7
Plymouth County	24,906	585	1,215	837	395	17
Pocahontas County	7,794	159	405	293	160	6
Polk County	408,888	9,882	19,476	12,827	5,340	267
Pottawattamie County	90,218	2,089	4,393	2,961	1,325	61
Poweshiek County	19,007	361	986	671	322	13
Ringgold County	5,289	108	273	194	106	4
Sac County	10,682	216	554	397	215	7
Scott County	162,621	3,874	7,834	5,281	2,308	109
Shelby County	12,489	263	637	451	234	9
Sioux County	32,525	758	1,576	1,044	471	22
Story County	80,145	1,365	4,154	2,572	961	55
Tama County	17,890	423	876	610	307	12
Taylor County	6,540	137	334	236	123	5
Union County	12,093	245	621	433	217	8
Van Buren County	7,836	164	398	276	138	5
Wapello County	36,010	785	1,800	1,237	597	24
Warren County	43,926	958	2,173	1,451	630	29
Washington County	21,529	495	1,059	729	354	14
Wayne County	6,542	136	335	236	124	4
Webster County	38,960	841	1,951	1,332	637	27
Winnebago County	11,216	223	579	405	203	8
Winneshiek County	21,263	379	1,114	745	343	14
Woodbury County	102,972	2,671	4,811	3,237	1,442	70
Worth County	7,698	153	397	277	138	5
Wright County	13,419	294	678	483	254	9
<b>MINNESOTA</b>	<b>5,167,101</b>	<b>116,674</b>	<b>303,475</b>	<b>168,040</b>	<b>72,114</b>	<b>3,073</b>
Aitkin County	16,149	281	987	620	337	10
Anoka County	327,005	8,031	18,862	10,022	3,844	193
Becker County	32,230	695	1,897	1,105	525	19
Beltrami County	43,169	1,024	2,500	1,353	575	25
Benton County	38,688	883	2,288	1,187	465	23
Big Stone County	5,510	106	327	209	116	3
Blue Earth County	58,254	1,064	3,668	1,896	753	35

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>MINNESOTA continued</b>						
Brown County	26,361	530	1,577	934	457	16
Carlton County	34,116	697	2,053	1,163	526	20
Carver County	87,545	2,261	4,974	2,578	956	49
Cass County	29,036	588	1,732	1,029	509	17
Chippewa County	12,721	268	748	453	229	8
Chisago County	50,344	1,206	2,930	1,533	597	29
Clay County	54,476	1,119	3,308	1,768	737	32
Clearwater County	8,440	185	492	292	144	5
Cook County	5,329	83	338	206	101	3
Cottonwood County	11,659	253	675	417	219	7
Crow Wing County	61,009	1,261	3,635	2,105	1,010	36
Dakota County	388,001	9,700	22,218	11,870	4,583	228
Dodge County	19,770	492	1,125	615	260	12
Douglas County	35,467	674	2,158	1,256	612	21
Faribault County	15,283	309	902	563	297	9
Fillmore County	21,151	459	1,235	738	368	13
Freeborn County	31,636	644	1,877	1,138	575	19
Goodhue County	45,807	980	2,710	1,569	729	27
Grant County	6,078	116	364	226	122	4
Hennepin County	1,122,093	24,939	66,409	36,534	15,220	675
Houston County	19,832	418	1,174	692	331	12
Hubbard County	18,890	370	1,131	688	350	11
Isanti County	38,576	836	2,315	1,224	485	22
Itasca County	44,729	881	2,689	1,612	787	27
Jackson County	11,150	218	669	404	205	7
Kanabec County	16,276	343	971	551	249	10
Kandiyohi County	41,088	926	2,389	1,391	653	25
Kittson County	4,691	99	271	176	96	3
Koochiching County	13,658	263	820	506	258	8
Lac qui Parle County	7,464	145	444	283	153	5
Lake County	10,966	187	679	415	212	7
Lake of the Woods County	4,327	84	259	161	83	3
Le Sueur County	27,895	604	1,653	930	414	16
Lincoln County	5,963	122	349	221	123	4
Lyon County	24,640	543	1,451	814	368	15
McLeod County	37,279	880	2,149	1,203	537	22
Mahnomen County	5,072	132	277	168	85	3
Marshall County	9,951	199	593	360	182	6
Martin County	20,768	418	1,229	767	402	13
Meeker County	23,405	518	1,368	796	376	14
Mille Lacs County	26,169	562	1,552	872	400	15
Morrison County	32,919	741	1,919	1,097	509	20
Mower County	38,666	872	2,233	1,321	657	23
Murray County	8,778	176	520	323	170	5
Nicollet County	31,313	643	1,901	1,024	425	19
Nobles County	20,445	500	1,149	683	335	12
Norman County	6,850	144	400	249	131	4
Olmsted County	137,521	3,252	7,968	4,373	1,850	80
Otter Tail County	57,817	1,132	3,469	2,093	1,057	35
Pennington County	13,709	290	815	467	216	8
Pine County	28,419	575	1,713	970	445	17
Pipestone County	9,423	203	546	337	178	6
Polk County	31,088	651	1,845	1,075	515	19
Pope County	11,212	213	676	412	213	7
Ramsey County	493,215	11,508	28,585	16,026	7,026	301
Red Lake County	4,168	85	249	148	72	3
Redwood County	15,791	347	915	557	285	10
Renville County	16,531	369	955	577	290	10
Rice County	61,980	1,287	3,760	1,994	810	36
Rock County	9,535	211	552	333	169	6
Roseau County	16,201	399	921	519	228	10
St. Louis County	196,067	3,628	12,068	6,985	3,244	119
Scott County	124,092	3,305	7,011	3,492	1,200	69
Sherburne County	84,995	2,113	4,923	2,463	867	47
Sibley County	15,126	354	869	503	238	9
Stearns County	144,096	3,075	8,664	4,607	1,890	85
Steele County	36,221	854	2,091	1,170	517	21
Stevens County	9,827	168	619	343	156	6
Swift County	10,307	210	611	370	189	7
Todd County	24,375	527	1,433	840	400	15
Traverse County	3,799	75	223	144	84	2
Wabasha County	22,282	480	1,314	764	357	13
Wadena County	13,445	291	781	474	247	8
Waseca County	19,469	427	1,150	647	288	12
Washington County	225,000	5,488	12,975	7,019	2,755	131
Watsonwan County	11,164	268	627	385	199	7
Wilkin County	6,634	150	384	228	110	4

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>MINNESOTA continued</b>						
Winona County	49,288	911	3,069	1,664	714	30
Wright County	114,787	2,937	6,541	3,373	1,269	64
Yellow Medicine County	10,430	219	611	374	194	6
<b>NORTH DAKOTA</b>	<b>635,867</b>	<b>13,450</b>	<b>34,260</b>	<b>21,432</b>	<b>9,719</b>	<b>370</b>
Adams County	2,332	41	127	93	53	1
Barnes County	10,955	203	603	402	202	6
Benson County	6,997	223	320	201	92	4
Billings County	829	14	45	31	15	0
Bottineau County	6,650	117	363	255	133	4
Bowman County	2,991	56	161	114	61	2
Burke County	1,947	33	105	79	43	1
Burleigh County	75,384	1,520	4,144	2,521	1,087	42
Cass County	132,525	2,762	7,372	4,157	1,586	75
Cavalier County	4,099	79	213	164	94	3
Dickey County	5,398	116	285	193	101	3
Divide County	2,092	32	117	86	48	1
Dunn County	3,443	72	180	124	61	2
Eddy County	2,502	47	135	96	54	2
Emmons County	3,645	73	192	142	83	2
Foster County	3,583	73	193	130	69	2
Golden Valley County	1,691	41	83	61	34	1
Grand Forks County	65,435	1,348	3,674	2,045	779	38
Grant County	2,588	46	141	102	57	2
Griggs County	2,456	41	134	99	55	1
Hettinger County	2,564	43	141	102	57	1
Kidder County	2,453	43	133	96	52	1
LaMoure County	4,262	80	229	164	91	3
Logan County	1,999	39	106	79	47	1
McHenry County	5,429	104	291	204	106	3
McIntosh County	2,956	49	166	123	77	2
McKenzie County	5,700	132	288	197	95	3
McLean County	8,543	156	455	332	174	5
Mercer County	8,234	163	429	302	143	5
Morton County	25,754	559	1,361	875	401	15
Mountrail County	6,442	157	325	217	106	4
Nelson County	3,289	54	182	134	78	2
Oliver County	1,808	36	91	69	34	1
Pembina County	7,906	149	425	296	151	5
Pierce County	4,221	85	226	159	88	3
Ramsey County	11,267	246	589	396	197	7
Ransom County	5,695	117	306	203	103	3
Renville County	2,425	44	131	92	49	1
Richland County	16,888	362	902	571	261	10
Rolette County	13,903	436	646	388	160	8
Sargent County	4,198	90	218	151	76	2
Sheridan County	1,408	22	77	60	36	1
Sioux County	4,282	147	195	106	38	2
Slope County	713	12	39	27	13	0
Stark County	22,167	466	1,192	761	359	13
Steele County	1,943	41	101	71	36	1
Stutsman County	20,761	388	1,138	753	366	12
Towner County	2,417	43	130	95	52	2
Traill County	8,178	167	441	287	140	5
Walsh County	11,362	229	602	417	213	7
Ward County	55,270	1,371	2,846	1,744	776	33
Wells County	4,432	79	240	178	103	3
Williams County	19,456	403	1,031	689	332	11
<b>SOUTH DAKOTA</b>	<b>781,919</b>	<b>18,066</b>	<b>45,208</b>	<b>25,735</b>	<b>11,706</b>	<b>472</b>
Aurora County	2,905	69	163	102	54	2
Beadle County	15,643	328	910	566	292	10
Bennett County	3,543	113	182	99	43	2
Bon Homme County	7,281	128	451	265	130	4
Brookings County	28,195	503	1,814	911	350	17
Brown County	34,645	727	2,049	1,199	575	21
Brule County	5,167	133	283	171	85	3
Buffalo County	2,109	75	104	52	19	1
Butte County	9,374	218	533	318	151	6
Campbell County	1,494	32	85	57	32	1
Charles Mix County	9,224	262	486	291	147	6
Clark County	3,683	77	212	136	74	2
Clay County	12,867	214	851	409	149	8
Codington County	26,347	601	1,530	871	399	16
Corson County	4,288	141	215	117	49	3
Custer County	7,944	154	471	293	144	5
Davison County	19,035	427	1,112	632	294	12

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>SOUTH DAKOTA continued</b>						
Day County	5,778	126	329	211	114	4
Deuel County	4,301	94	248	153	79	3
Dewey County	6,112	211	301	158	63	4
Douglas County	3,168	67	181	118	65	2
Edmunds County	4,062	91	230	148	80	3
Fall River County	7,304	138	431	281	153	5
Faulk County	2,339	50	134	86	47	1
Grant County	7,278	150	424	267	138	5
Gregory County	4,268	81	250	166	93	3
Haakon County	1,864	35	109	73	40	1
Hamlin County	5,616	143	310	185	91	3
Hand County	3,323	64	193	129	74	2
Hanson County	3,690	90	211	118	52	2
Harding County	1,205	26	70	43	20	1
Hughes County	16,946	393	968	570	262	10
Hutchinson County	7,426	156	427	278	158	5
Hyde County	1,551	37	85	55	31	1
Jackson County	2,900	89	149	85	38	2
Jerauld County	2,071	36	124	81	46	1
Jones County	1,067	21	62	40	21	1
Kingsbury County	5,464	104	322	208	114	3
Lake County	11,170	214	681	391	183	7
Lawrence County	22,685	424	1,388	804	374	14
Lincoln County	35,239	848	2,076	1,041	370	19
Lyman County	3,929	117	205	118	54	2
McCook County	5,851	143	326	198	99	4
McPherson County	2,565	49	150	100	59	2
Marshall County	4,430	94	256	161	85	3
Meade County	24,425	606	1,380	777	331	15
Mellette County	2,099	64	109	61	28	1
Miner County	2,553	51	148	97	53	2
Minnehaha County	163,281	3,833	9,494	5,183	2,190	96
Moody County	6,644	152	382	223	102	4
Pennington County	94,338	2,201	5,444	3,076	1,357	57
Perkins County	3,025	61	175	115	64	2
Potter County	2,321	43	136	93	54	2
Roberts County	10,024	252	555	331	159	6
Sanborn County	2,517	51	148	91	46	2
Shannon County	13,824	529	656	310	101	8
Spink County	6,923	144	405	249	128	4
Stanley County	2,815	64	163	94	40	2
Sully County	1,435	34	81	50	25	1
Todd County	10,088	389	471	233	84	6
Tripp County	6,066	141	341	213	112	4
Turner County	8,540	172	503	310	158	5
Union County	13,745	315	791	459	207	8
Walworth County	5,425	117	309	201	111	3
Yankton County	21,779	468	1,282	742	344	13
Ziebach County	2,706	84	143	71	25	2
<b>WISCONSIN</b>						
	<b>5,556,506</b>	<b>121,803</b>	<b>372,131</b>	<b>184,052</b>	<b>80,811</b>	<b>3,569</b>
Adams County	20,843	334	1,487	779	388	13
Ashland County	16,511	362	1,100	555	258	11
Barron County	45,889	931	3,095	1,609	771	30
Bayfield County	15,147	289	1,018	558	274	10
Brown County	240,213	5,509	16,020	7,674	3,186	154
Buffalo County	13,897	286	927	491	238	9
Burnett County	16,490	300	1,125	616	321	11
Calumet County	44,579	1,078	2,913	1,403	578	28
Chippewa County	60,300	1,266	4,095	2,023	895	38
Clark County	34,094	879	2,138	1,094	520	22
Columbia County	55,440	1,153	3,747	1,890	855	36
Crawford County	17,060	364	1,126	596	288	11
Dane County	463,826	9,371	32,559	14,975	5,801	294
Dodge County	88,983	1,784	6,137	3,010	1,322	57
Door County	28,200	493	1,930	1,072	550	18
Douglas County	44,061	894	3,000	1,511	680	29
Dunn County	41,975	815	2,996	1,362	543	27
Eau Claire County	94,741	1,913	6,610	3,116	1,308	61
Florence County	4,941	84	341	187	94	3
Fond du Lac County	99,243	2,078	6,709	3,365	1,516	64
Forest County	9,899	204	662	351	182	6
Grant County	49,362	971	3,410	1,697	784	32
Green County	35,688	777	2,368	1,210	554	22
Green Lake County	19,147	389	1,276	686	341	12
Iowa County	23,756	533	1,567	791	352	15

<b>Association</b>	<b>Total Population<sup>2</sup></b>	<b>Pediatric Asthma<sup>3</sup></b>	<b>Adult Asthma<sup>4</sup></b>	<b>Chronic Bronchitis<sup>5</sup></b>	<b>Emphysema<sup>6</sup></b>	<b>Lung Cancer<sup>7,8</sup></b>
<b>WISCONSIN continued</b>						
Iron County	6,502	96	460	258	137	4
Jackson County	19,853	405	1,361	672	301	13
Jefferson County	80,025	1,690	5,456	2,647	1,134	51
Juneau County	26,855	533	1,845	926	428	17
Kenosha County	162,001	3,874	10,645	5,110	2,130	103
Kewaunee County	20,832	435	1,406	712	327	13
La Crosse County	109,404	2,220	7,591	3,623	1,544	70
Lafayette County	16,298	361	1,071	556	263	11
Langlade County	20,631	409	1,389	740	371	14
Lincoln County	30,151	626	2,017	1,054	510	20
Manitowoc County	81,911	1,700	5,484	2,849	1,338	53
Marathon County	130,223	2,898	8,632	4,336	1,930	83
Marinette County	43,208	817	2,942	1,569	773	28
Marquette County	15,227	284	1,043	556	283	10
Menominee County	4,597	150	265	126	53	3
Milwaukee County	915,097	22,666	59,199	28,735	12,323	601
Monroe County	43,028	1,016	2,798	1,406	630	27
Oconto County	37,958	769	2,576	1,313	604	24
Oneida County	36,779	655	2,518	1,381	705	24
Outagamie County	172,734	4,033	11,429	5,509	2,317	110
Ozaukee County	86,321	1,842	5,688	3,005	1,381	56
Pepin County	7,325	153	490	255	122	5
Pierce County	39,373	797	2,760	1,273	495	25
Polk County	44,784	944	2,998	1,537	708	28
Portage County	67,484	1,342	4,720	2,229	915	44
Price County	15,000	281	1,011	558	282	10
Racine County	196,096	4,562	12,860	6,380	2,765	126
Richland County	18,341	380	1,229	640	307	12
Rock County	159,153	3,640	10,515	5,200	2,278	101
Rusk County	15,054	308	1,006	534	263	10
St. Croix County	80,015	1,849	5,362	2,505	981	48
Sauk County	58,261	1,268	3,882	1,964	900	37
Sawyer County	17,080	339	1,143	617	309	11
Shawano County	41,401	883	2,759	1,426	684	27
Sheboygan County	114,756	2,483	7,672	3,860	1,733	74
Taylor County	19,605	427	1,298	670	316	13
Trempealeau County	28,078	606	1,868	959	452	18
Vernon County	29,188	685	1,872	987	477	19
Vilas County	22,379	375	1,546	866	472	14
Walworth County	101,007	2,102	6,928	3,347	1,439	64
Washburn County	16,674	314	1,127	616	314	11
Washington County	127,578	2,794	8,532	4,228	1,820	81
Waukesha County	380,985	8,312	25,094	13,018	5,857	244
Waupaca County	52,687	1,108	3,520	1,825	869	34
Waushara County	24,915	469	1,714	893	435	15
Winnebago County	160,593	3,272	11,081	5,350	2,284	103
Wood County	74,774	1,570	4,976	2,611	1,257	49