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**Maine CDC/DHHS Demographics and Health Indicator Comparison Tables
Estimates for the Year 2006 and Projections for the Year 2015**

July 14, 2008

Prepared by
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for

The Office of Adult Mental Health Services
Maine Department of Health and Human Services



John E. Baldacci, Governor Brenda M. Harvey, Commissioner



Maine CDC/DHHS Demographics and Health Indicator Comparison Tables

Estimates for the Year 2006 and Projections for the Year 2015

Prepared July 2008 for Maine's Community Service Networks by the Muskie School for Public Service and the Office of Adult Mental Health Services.

Based on the District Profiles created by the Maine Center for Disease Control and using data from the US Census and the Maine State Planning Office.

REGIONAL DEMOGRAPHICS

DEMOGRAPHICS US Census: Official Population Estimates for year 2006	COMMUNITY SERVICE NETWORKS								
	Aroostook	DownEast & Penquis (65% Penquis)	Central	Midcoast	Western	Cumberland	York		
	CSN 1	CSN 2	CSN 3	CSN 4	CSN 5	CSN 6	CSN 7	MAINE	UNITED STATES
Total Population	73,008	251,850	173,317	151,882	194,687	274,598	202,232	1,321,574	299,398,484
Total Percent of Maine Population	5.5	19.1	13.1	11.5	14.7	20.8	15.3	100%	n/a
Population Density (persons/ sq. mile)	10.9	21.9	36.2	84.1	45.9	328.7	204.1	42.8	79.6 [2006]
Median Age* (*see Tech notes)	43	42.3	41.1	42.3	40	40.7	41.1	41.1	36.4
Selected Ages (US Census Official Population Estimates) [2006]									
18 -64 (percent and count)	62.7% (45,805)	64.7% (162,926)	64.3% (111,374)	63.4% (96,303)	64.1% (124,769)	64.7% (177,546)	63.9% (129,218)	64.2% (847,941)	62.9% (188,402,570)
65 Years & Older (percent and count)	17.4% (12,673)	14.9% (37,469)	14.5% (25,175)	15.7% (23,912)	14.4% (28,007)	13.6% (37,237)	13.9% (28,166)	14.1% (192,639)	12.4% (37,260,352)
US Census: Official Population Estimates for year 2006									
	CSN 1	CSN 2	CSN 3	CSN 4	CSN 5	CSN 6	CSN 7	MAINE	UNITED STATES
Serious Mental Illness (SMI) Ranges for adults 3.7% -- 7.1% [2006]									
Ages 18-64	1,695--3,252	6,028--11,568	4,121--7,908	3,563--6,838	4,616--8,859	6,569--12,606	4,781--9,174	31,374--60,204	6,970,895--13,376,582
Ages 65+	469--900	1,386--2,660	931--1,787	885--1,698	1,036--1,968	1,378--2,644	1,042--2,000	7,128--13,677	1,378,633--2,645,485
All adults	2,164--4,152	7,415--14,228	5,052--9,695	4,448--8,535	5,653--10,847	7,947--15,250	5,823--11,174	38,501--73,881	8,349,528--16,022,067
Serious and Persistent Mental Illness (SPMI) Ranges for adults 1.8%-- 3.4% [2006]									
Ages 18-64	824--1,557	2,933--5,539	2,005-3,787	1,733-3,274	2,246--4,242	3,196--6,037	2,326--4,393	15,263--28,830	3,391,246--6,405,687
Ages 65+	228--431	674--1,274	453--856	430--813	504--952	670--1,266	507--958	3,468--6,550	670,686--1,266,852
All adults	1,053--1,988	3,607--6,813	2,458--4,643	2,164--4,087	2,750--5,194	3,866--7,303	2,833--5,351	18,730--35,380	4,061,933--7,672,539
Maine State Planning Office Projections for year 2015									
	CSN 1	CSN 2	CSN 3	CSN 4	CSN 5	CSN 6	CSN 7	MAINE	UNITED STATES
Serious Mental Illness (SMI) Ranges for adults 3.7% -- 7.1% [2015]									
Ages 18-64	1,635--3,138	6,060--11,629	4,274--8,202	3,889--7,463	4,975--9,548	6,920--13,278	5,585--10,718	33,339--63,975	
Ages 65+	542--1,041	1,739--3,336	1,187--2,278	1,191--2,286	1,245--2,389	1,861--3,571	1,438--2,760	9,203--17,660	
All adults	2,178--4,178	7,799--14,965	5,462--10,481	5,080--9,749	6,220--11,936	8,780--16,849	7,024--13,478	42,542--81,636	
Serious and Persistent Mental Illness (SPMI) Ranges for adults 1.8%-- 3.4% [2015]									
Ages 18-64	796--1,503	2,948--5,569	2,079--3,928	1,892--3,574	2,420--4,572	3,366--6,359	2,717--5,132	16,219--30,636	
Ages 65+	264-498	846--1,598	578--1,091	579--1,095	606--1,144	905--1,710	700--1,322	4,477--8,457	
All adults	1,059--2,001	3,794--7,166	2,657--5,019	2,472--4,668	3,026--5,716	4,271--8,068	3,417--6,454	20,696--39,093	

OTHER REGIONAL DEMOGRAPHICS FROM CDC

COMMUNITY SERVICE NETWORKS

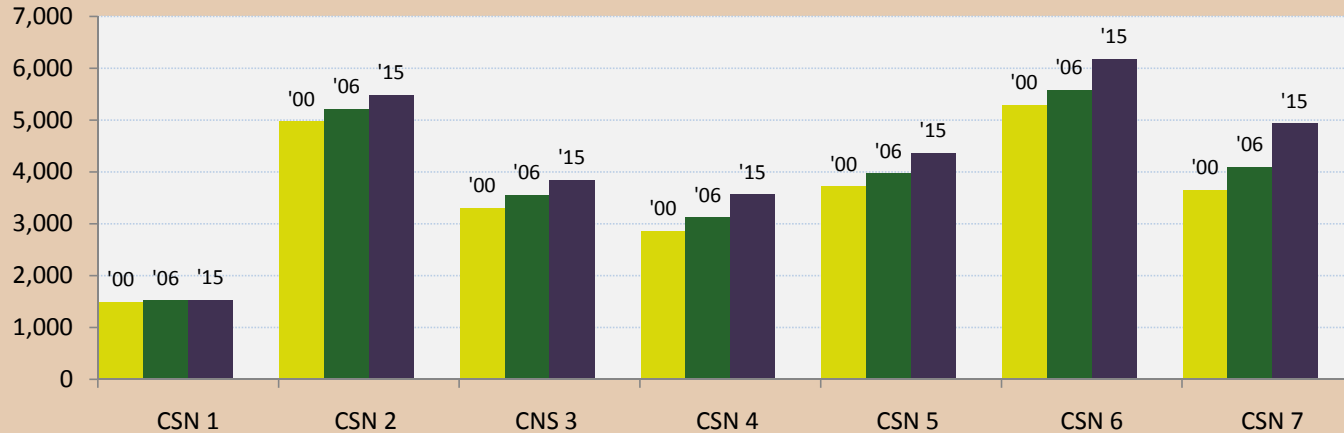
COMPARISONS

Percent and Count ± Margin of Error	Aroostook	DownEast & Penquis	Central	Midcoast	Western	Cumberland	York		
	± Margin of Error	(65% Penquis) ± Margin	± Margin of Error	± Margin of Error	± Margin of Error	± Margin of Error	± Margin of Error	MAINE	UNITED STATES
	CSN 1	CSN 2	CSN 3	CSN 4	CSN 5	CSN 6	CSN 7		
Total Population	73,008	251,850	173,317	151,882	194,687	274,598	202,232	1,321,574	299,398,484
Race/Ethnicity Counts *see Tech notes									
% Non-white (incl 2 or more races)	2.7%	2.6%	1.5%	1.3%	2.0%	3.8%	1.7%	2.3%	18.6%
Non-white (incl. 2 or more races)	1,949	6,443	2,550	2,031	3,858	10,533	3,498	30,862	
White (one race alone)	71,059	245,407	170,767	149,851	190,829	264,065	198,734	1,290,712	81.4%
Median Annual Household Income [2004]	\$32,629	\$34,408	\$36,147	\$41,690	\$36,670	\$49,870	\$48,363	\$41,287	\$44,334
Families Living in Poverty (all ages, percent) [2004]	14.9%	12.9%	13.1%	10.7%	12.4%	9.0%	9.0%	1130.0%	
	(±0.3)	(±0.2)	(±0.2)	(±0.2)	(±0.2)	(±0.1)	(±0.1)	(±0.1)	
	10,918	17,945	22,497	16,142	23,915	24,708	17,963	148,801	
Children on Free or Reduced Lunch Program (percent of enrolled school children) [2005]	47.7%	40.1%	41.0%	35.9%	45.8%	25.9%	27.6%	36.4%	17.50%
	(±1.2)	(±0.9)	(±0.8)	(±0.8)	(±0.7)	(±0.5)	(±0.7)	(±0.3)	
	5,551	15,105	11,613	7,471	13,466	10,483	7,547	71,236	
Adults with Lifetime Educational Attainment Less Than High School (percent) [2000]	23.1%	15.0%	16.1%	13.0%	18.6%	9.8%	13.5%	14.6%	9.4%
	(±0.4)	(±0.2)	(±0.3)	(±0.2)	(±0.2)	(±0.1)	(±0.2)	(±0.1)	(±0.1)
	11,868	25,258	18,378	13,146	23,561	17,900	17,177	127,419	
Single-Parent Households with Children <18 years (percent) [2000]	7.7%	9.3%	10.4%	9.0%	10.4%	8.4%	9.1%	9.2%	7.20%
	(±0.3)	(±0.2)	(±0.2)	(±0.2)	(±0.2)	(±0.2)	(±0.2)	(±0.1)	
	2,323	9,354	7,007	5,372	7,887	9,117	6,788	47,848	
Householders ≥ 65 Living Alone (percent) [2000]	13.1%	11.0%	10.5%	11.0%	10.9%	10.2%	9.7%	10.7%	9.2%
	(±0.4)	(±0.2)	(±0.2)	(±0.4)	(±0.2)	(±0.2)	(±0.2)	(±0.1)	
	3,977	11,215	7,145	6,549	8,317	11,015	7,233	55,451	
People Who Speak a Language Other Than English (percent of those >5 years old) [2000]	24.1%	4.4%	6.8%	3.5%	11.1%	5.9%	9.4%	7.8%	17.9%
	(±0.3)	(±0.1)	(±0.1)	(±0.1)	(±0.2)	(±0.1)	(±0.1)	(±0.1)	
	16,880	10,316	10,735	4,798	19,771	14,888	16,578	82,512	
Adults With a Disability (percent) [2006]	24.6%	29.7%	23.0%	23.0%	20.0%	23.0%	21.8%	23.8%	15.1%
	(±7.3)	(±4.7)	(±4.3)	(±3.3)	(±3.7)	(±3.9)	(±4.3)	(±1.6)	
	6,924	50,559	33,513	25,250	38,280	35,594	32,913	237,910	

See also:

- Maine CDC/DHHS District-State-US Health Indicator Comparison Tables and their accompanying technical notes.
[CDC Health Indicator Comparison Tables](#) and [Tech notes to CDC tables](#)
- Maine Health District Profiles for 8 Regions [Maine DHHS District Health Profiles](#)

**Estimate of Adults with Serious and Persistent Mental Illness
 by CSN Regions for the years 2000, 2006 and 2015**



Sources: Federal Substance Abuse and Mental Health Services Administration (SAMHSA) estimates 1.8-3.4% of the population has a serious and persistent mental illness. Population by age groups are from: Census 2000 100% count; Census 2006 Estimates; and Maine State Planning Office 2015 Projections.

Sources & Tech Notes

1. Maine CDC/DHHS District-State-US Health Indicator Comparison Tables and their accompanying technical notes.

[CDC Health Indicator Comparison Tables](#) and [Tech notes to CDC tables](#)

CSN 2 is the combination of 2 CDC Health Districts, DownEast & Penquis. CSN 2 numbers are obtained by weighting the CDC figures 65% Penquis and 35% Downeast, based on the respective estimated populations in the year 2006.

*CDC notes that median ages are calculated differently in single county districts than in multi-county districts so are not comparable.

2. US Census Estimates for 2006 by County and age group

[Census 2006 Estimates: Maine Demographic Tables](#)

3. Note: The range of 3.7% - 7.1% is from SAMHSA Website State Calculator.

No info is given on the website as to how this range was obtained, though 5.4% is the central value.

[SAMHSA SMI calculator by state](#)

The 1.8% - 3.4% range for SPMI is based SAMHSA estimate of 2.6% and assumes the same proportions of the range (+ - 31%) as SAMHSA used for SMI.

4. The original 2.6% and 5.4% estimates are from a 1996 article by R. Kessler, et al, "The Prevalence and Correlates of Untreated Serious Mental Illness, p. 987-1007

[Kessler, "The Prevalence and Correlates of Untreated Serious Mental Illness"](#)

Note: Some subsequent studies have factored in different rates for age, gender, ethnicity, marital status, education, income and number of people residing in institutions.

5. **Definition of estimates and projections:** Every ten years, the US Census conducts a census where each person is counted. This was last done in 2000. Census estimates for other years (such as 2006) are based on sampling households in every census tract, rather than a 100% count. The Maine State Projection is based on the historical change in births, deaths and net migration. The trend is carried forward through each age cohort to arrive at the projection. It is calculated from existing patterns of births, deaths, and in and out migration and knowledge of special events such as the closure of the Brunswick Naval Air Station. David Douglass, Maine State Planning Office economist notes, "We do not have confidence intervals or other measures of variation for the population projections."