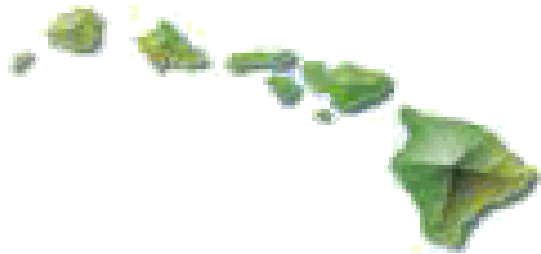
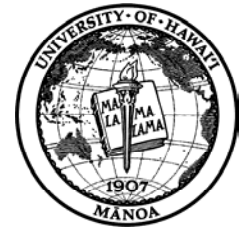


Uninsured Population Hawai`i: Adults Age 19-64



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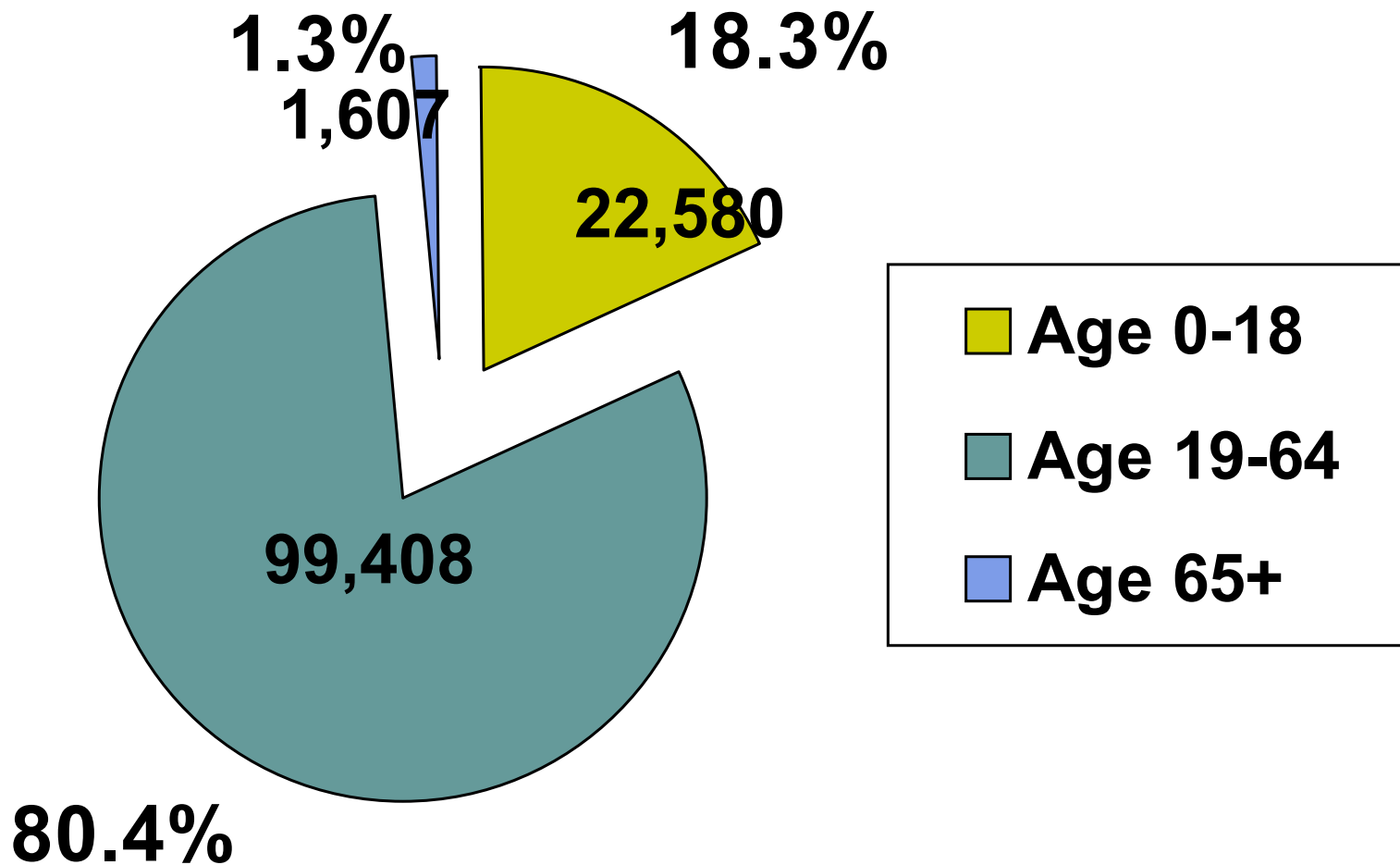
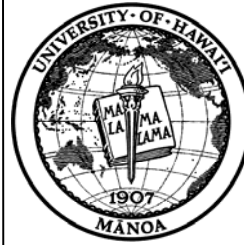
Kathleen Baker, Ph.D., Hawaii Department of Health

HRSA SPG VIII Technical Workshop

30 January 2006

Age Distribution of Hawai`i's

Uninsured Population: CPS 2003-2005,
3-year Average 123,595



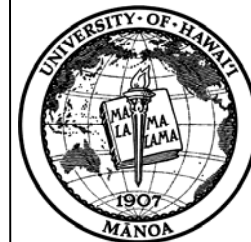


Hawai`i Uninsured Adults Age 19-64: CPS 2001-2005, 3-Year Moving Average

Survey Years		Persons/ Rate	Standard Error	95% Confidence Interval	
2001-2003	Total Adults	719,951	12,516	695,408	744,494
	Uninsured Adults	87,779	5,331	77,325	98,233
	Percent Uninsured	12.19%	0.70%	10.83%	13.56%
2002-2004	Total Adults	734,066	9,482	715,475	752,656
	Uninsured Adults	92,794	4,645	83,687	101,901
	Percent Uninsured	12.64%	0.59%	11.48%	13.80%
2003-2005	Total Adults	746,450	9,811	727,214	765,687
	Uninsured Adults	99,408	4,915	89,770	109,045
	Percent Uninsured	13.32%	0.61%	12.12%	14.51%

Source: The Current Population Survey (CPS), Annual Social and Economic (ASEC) Supplement, 2001-2005. Weighted tabulations, University of Hawai`i at Mānoa.

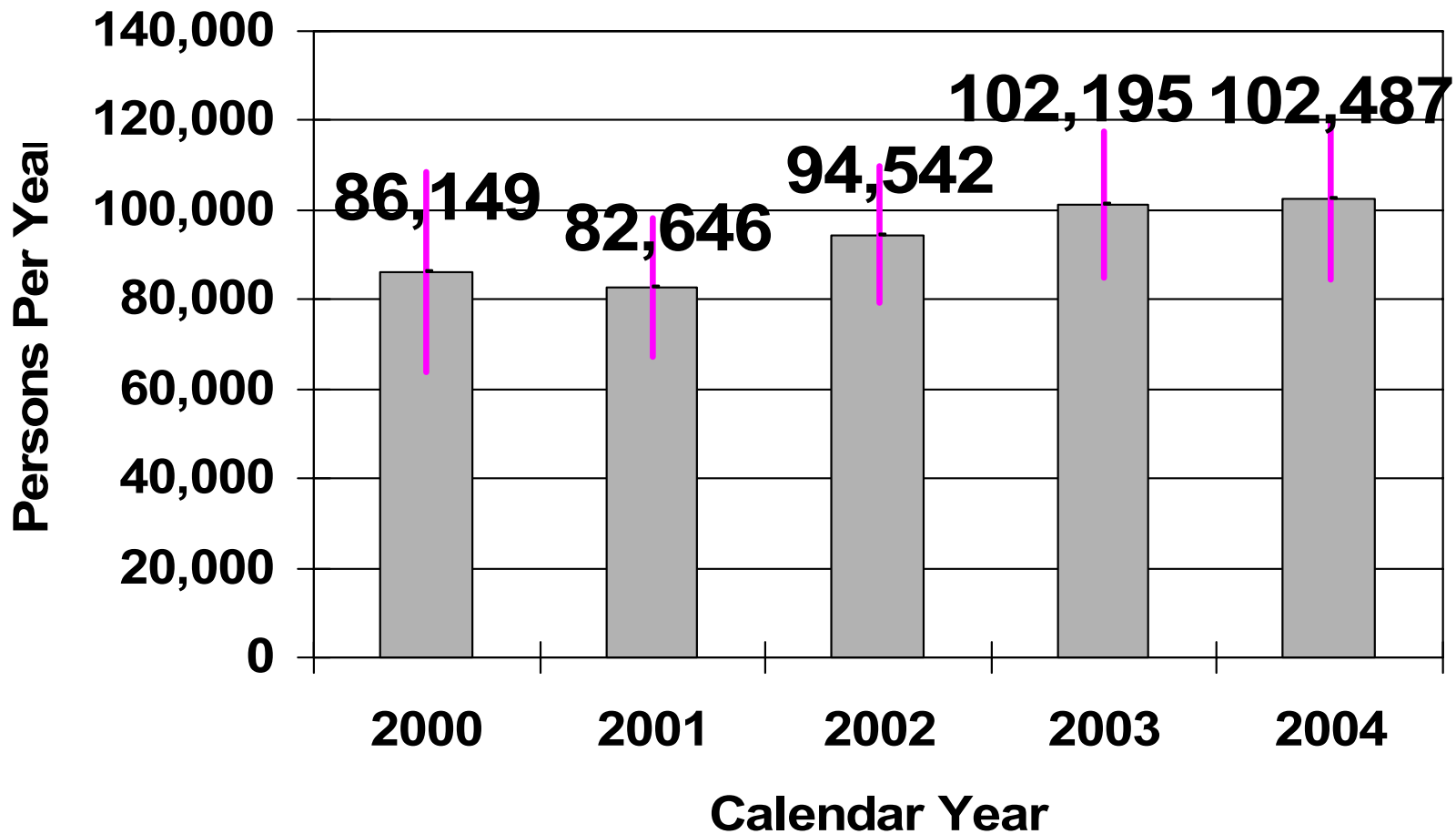
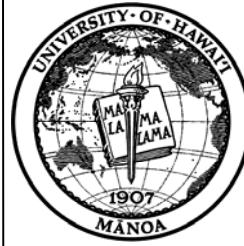
Hawai`i Uninsured Adults Age 19-64: CPS 2001-2005



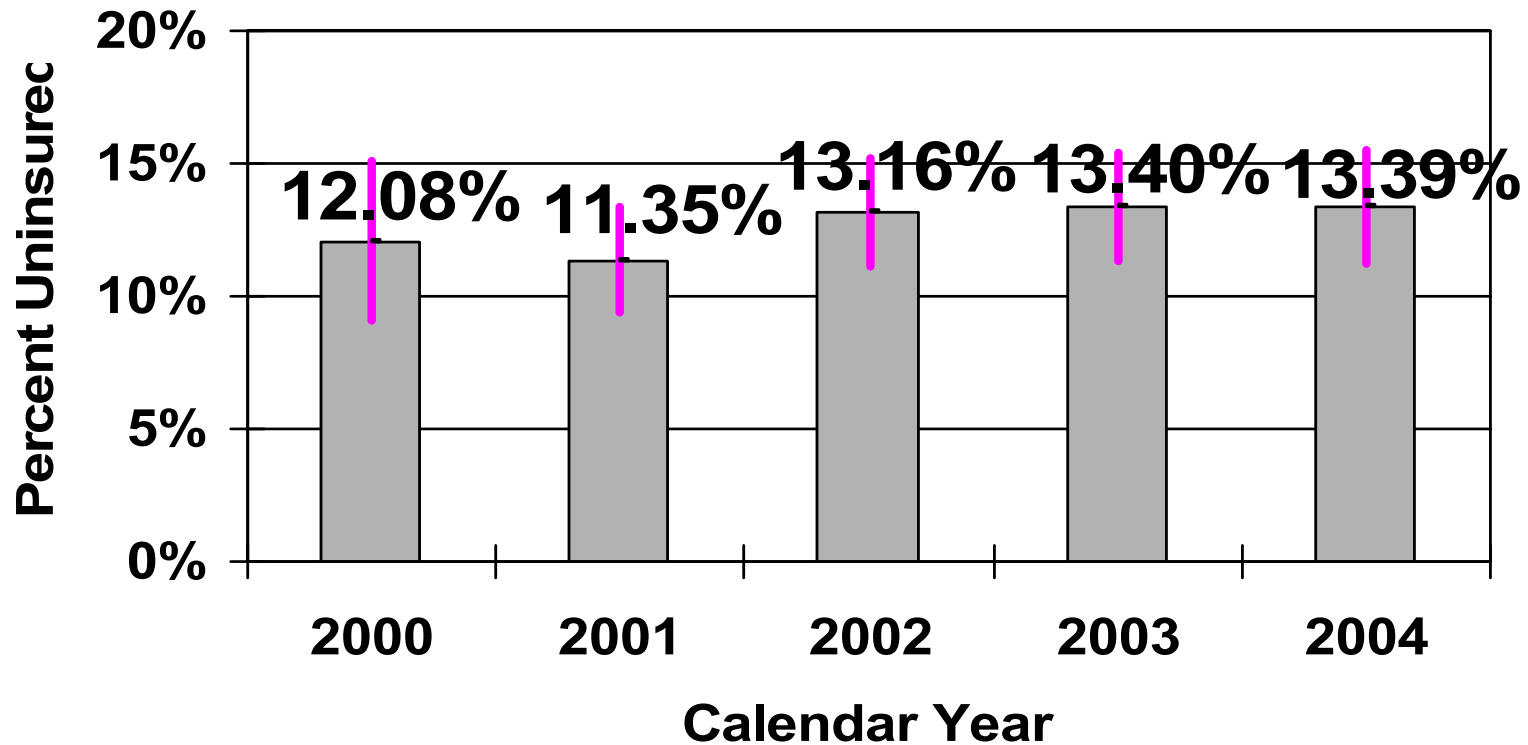
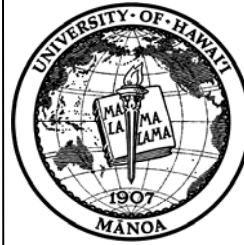
Survey Year		Persons /Rate	Standard Error	95% Confidence Interval	
2001	Total Adults	712,908	22,660	668,369	757,448
	Uninsured Adults	86,149	11,304	63,929	108,369
	Percent Uninsured	12.08%	1.53%	9.07%	15.10%
2002	Total Adults	728,444	16,098	696,856	760,033
	Uninsured Adults	82,646	7,865	67,213	98,079
	Percent Uninsured	11.35%	1.01%	9.36%	13.33%
2003	Total Adults	718,501	16,390	686,342	750,661
	Uninsured Adults	94,542	7,849	79,139	109,944
	Percent Uninsured	13.16%	1.02%	11.16%	15.16%
2004	Total Adults	755,251	16,723	722,437	788,064
	Uninsured Adults	101,195	8,412	84,688	117,701
	Percent Uninsured	13.40%	1.04%	11.36%	15.43%
2005	Total Adults	765,598	17,707	730,857	800,340
	Uninsured Adults	102,487	9,240	84,359	120,616
	Percent Uninsured	13.39%	1.10%	11.22%	15.55%

Source: The Current Population Survey (CPS), Annual Social and Economic (ASEC) Supplement, 2001-2005. Weighted tabulations, University of Hawai`i at Mānoa.

Uninsured Hawaii Adults Age 19-64: with 95% Confidence Intervals CPS Survey Years 2001-2005



Percent Uninsured: Hawaii Adults Age 19-64 with 95% Confidence Intervals CPS Survey Years 2001-2005



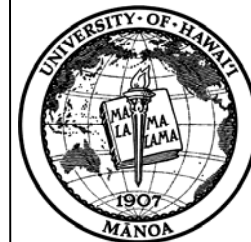


Hawai'i Uninsured Adults Age 19-64: Hawai'i Health Survey, 1997-2004

Survey Year	Uninsured Adults	Standard Error	95% Confidence Interval	
			Lower Bound	Upper Bound
1997	35,693	2,292	31,199	40,187
1998	54,928	3,673	47,727	62,130
1999	54,871	3,236	48,526	61,215
2000	44,914	2,906	39,218	50,611
2001	49,385	2,768	43,958	54,812
2002	43,171	3,152	36,991	49,350
2003	53,001	3,485	46,168	59,833
2004	51,341	2,888	45,679	57,003

Source: University of Hawai'i weighted tabulations. Hawai'i Health Survey (HHS), 1997-2004, Hawai'i Sample.

Uninsured Adults Age 19-64: BRFSS 2000-2004



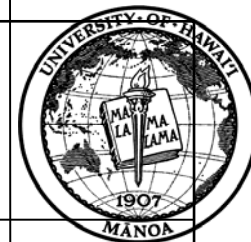
Hawaii Uninsured Adults Age 19-64: Persons and Percent Uninsured, BRFSS 2000 - 2004

Year	Uninsured Persons	Std. Err.	95% Confidence Interval		Percent Uninsured	Std. Err.	95% Confidence Interval	
			Lower Limit	Upper Limit			Lower Limit	Upper Limit
2000	60,183	4,072	52,201	68,165	8.29%	0.55%	7.22%	9.36%
2001	63,488	4,939	53,805	73,171	8.54%	0.65%	7.27%	9.81%
2002	78,396	4,629	69,322	87,470	10.41%	0.59%	9.24%	11.57%
2003	73,926	5,276	63,583	84,269	9.74%	0.67%	8.43%	11.06%
2004	83,896	8,626	66,979	100,812	10.82%	1.07%	8.71%	12.92%

Source: Behavior Risk Factor Surveillance Survey (BRFSS) 2000 – 2004. Weighted tabulations, University of Hawai`i at Mānoa.

* Each year there are some people who refuse / don't know their own ages. They are excluded from this tabulation.

2005 US HHS Poverty Guidelines: Hawaii vs. 48 Contiguous States & DC



Family Size	Hawaii Annual Family Income	48 Contiguous States & DC Annual Family Income
1	\$11,010	\$9,570
2	\$14,760	\$12,830
3	\$18,510	\$16,090
4	\$22,260	\$19,350
5	\$26,010	\$22,610
6	\$29,760	\$25,870
7	\$33,510	\$29,130
8	\$37,260	\$32,390

Note: For Hawaii family size more than 8 persons add \$3,750 for each additional person.

For Mainland family size more than 8 persons add \$3,260 for each additional person.

Source: Federal Register, Vol.70, No.3. <http://aspe.hhs.gov/poverty/05fedreg.pdf>



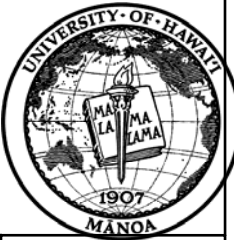
Hawai`i Uninsured Adults Age 19-64 by Income Eligibility Status for Calendar Years 2000-2004: CPS, BRFSS & HHS (5-year averages).

Survey Years	TANF 0-62.5% FPL	CAP 62.5-100% FPL	101-200% FPL	201-300% FPL	301%+ FPL	Total
CPS 2001-2005	15,399	10,420	21,640	17,459	28,486	93,404
BRFSS 2000-2004	9,567	11,185	18,931	16,419	15,875	71,978
HHS 2000-2004	2,451	8,149	14,396	8,780	14,586	48,362

NOTES: Adults with family income at or below 62.5% of the U.S. Dept. of Health & Human Services federal poverty guidelines for Hawaii (1993) will meet the Medicaid-QUEST income eligibility criterion and will not be subject to the QUEST enrollment cap. Adults with children in this income group are normally eligible for Temporary Aid to Needy Families (TANF). Adults with family income greater than 62.5% FPL (1993) but less than or equal to 100% FPL are typically income eligible for free medical assistance under Medicaid-QUEST but are subject to the QUEST enrollment cap. Beyond 100% FPL only pregnant women in families with income less than or equal to 185% FPL are eligible for free medical assistance under Medicaid-QUEST. For the BRFSS and HHS, missing income data has been imputed and the categorical income variables are converted through a simulation method to a continuous distribution before the Hawaii specific federal poverty guidelines are applied. Income data in the BRFSS and HHS is based on the household unit.

SOURCES: University of Hawaii weighted tabulations. Current Population Survey, Annual Social and Economic (ASEC) Supplement 2001-2005, Hawaii sample. Behavioral Risk Factor Surveillance System (BRFSS) Survey 2000-2004, Hawaii sample. Hawaii Health Survey 2000-2004.

Percent Uninsured of Hawai'i Adults Age 19-64 by Income Eligibility Status for Calendar Years 2000-2004: CPS, BRFSS & HHS (5-year averages)



Survey Years	TANF 0-62.5% FPL	CAP 62.5-100% FPL	101-200% FPL	201-300% FPL	301%+ FPL	Total
CPS 2001-2005	35.7%	24.0%	19.2%	13.1%	7.1%	12.7%
BRFSS 2000-2004	23.5%	17.7%	10.8%	10.2%	5.1%	9.6%
HHS 2000-2004	15.6%	12.7%	10.4%	6.4%	3.9%	6.6%

SOURCES: University of Hawaii weighted tabulations. Current Population Survey, Annual Social and Economic (ASEC) Supplement 2001-2005, Hawaii sample. Behavioral Risk Factor Surveillance System (BRFSS) Survey 2000-2004, Hawaii sample. Hawaii Health Survey 2000-2004.



Mahalo!

**This research is funded in part by
U.S. Department of Health and Human Services
Health Resources & Services Administration
State Planning Grant
Hawaii State Department of Health.**