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ACUTE CARE BED NEED IN MAINE 1990 AND 1995

John R. McKernan Jr. Governor



Rollin ives Commissioner

RA 981 M2 G744 1988



RA 981 m2 G744 1988

General Use Acute Care Facilities in Maine; Utilization, Occupancy Rates, and Bed Need Projected to 1990 and 1995

by

Stephen Greenberg
Planning and Research Associate
Office of Data, Research, and Vital Statistics

Prepared at the request of the Division of Planning, Bureau of Health Maine Department of Human Services



John R. McKernan, Jr. Governor

Rollin Ives, Commissioner

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November, 1988

Marine du 3/14/89

FOREWORD

This report contains projections of the need for acute care beds in Maine in the years 1990 and 1995, based on the bed need standards published in the 1985 State Health Plan for Maine. The 1985 standards are used to project the overall need for acute care beds on a statewide basis as well as the need for specific services at individual hospitals.

The analysis presented here will be used by the Department of Human Services' Bureau of Health in the preparation of a new State Health Plan and in the consideration of certificate of need reviews of hospital proposals for changes in hospital bed complements. The material contained in this report should also be of use to hospital administrators, third party payors, and other agencies and organizations involved in the provision of acute care services.

The project was undertaken at the request of Michael Reid, Ph.D., then Director of the Division of Planning within the Bureau of Health; Dr. Reid provided continuing guidance in the development of the analytic approach and of this report. Margaret Mueller-Shore, Comprehensive Health Planner, collaborated with Dr. Reid on the overview and discussion sections and conducted the final editing and review.

Data compilation, analysis, user guidance, table presentation and report preparation were carried out by Stephen Greenberg, Planning and Research Associate in the Office of Data, Research, and Vital Statistics, under the general direction of Office Director, Ellen Naor, and Donald Lemieux, Director of the Office's Statistical Services Unit. The report was typed and prepared for publication by Sue Whitley.

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OVERVIEW AND DISCUSSION OF FINDINGS

By Margaret Mueller-Shore, MPH, and Michael Reid, Ph.D.

I. Introduction

In 1987, the Division of Planning was directed to prepare a revised State Health Plan. As part of that assignment, the Division requested the Office of Data, Research, and Vital Statistics to use the bed need standards in the 1985 State Health Plan for Maine to project the need for acute care beds in 1990 and 1995. The only other time that bed need standards had been applied comprehensively was in 1981.

The 1985 standards are used here to project the overall need for acute care beds on a statewide basis and the need for medical/surgical (including medical rehabilitation and pediatric medical/surgical) beds, obstetrical beds, intensive care/cardiac care beds, psychiatric beds, and alcohol rehabilitation beds on a hospital-specific basis.

In addition to its use in a new State Health Plan, a new analysis using the 1985 standards will be helpful to hospital administrators, third party payors and others interested in the hospital field. The Maine Certificate of Need statute requires the Department of Human Services to consider the State Health Plan in reviewing proposals submitted by health care facilities; an updated analysis of bed need will be valuable for certificate of need reviews of hospital proposals for changes in bed complements.

A. Background: The medical/surgical bed need standards in the 1985 State Health Plan were the product of a task force assembled in 1980 by the Maine State Health Coordinating Council to review and revise the standards in the 1980 State Health Plan. The 1980 State Health Plan standards were heavily based on studies conducted by the Maine Health Systems Agency. The Council Task Force was composed of representatives of key health care organizations, including the Council, the Maine Osteopathic Association, the Maine State Nurses Association, the Maine Hospital Association, the Maine Medical Association, the Maine Health Information Center, the Maine Health Systems Agency, Blue Cross and Blue Shield of Maine, and Unionmutual. The Division of Planning of the Department of Human Services provided staff support to the Task Force.

The medical/surgical task force recommendations were incorporated into the 1981 State Health Plan for Maine. The Maine State Health Coordinating Council also adopted standards for intensive care/cardiac care beds, obstetrical beds, psychiatric beds and alcohol rehabilitation beds after committee studies and reviewing comments and suggestions from knowledgeable people.

In each of the acute care bed service areas, the Council and its technical advisers sought a balance between having a sufficient number of beds to assure that patients in need of care will have beds available to them and having no more beds than necessary to achieve efficient levels of utilization.

¹⁹⁸⁵ State Health Plan for Maine, Volume III, Maine Standards for Acute Care Facilities and Services, Maine State Health Coordinating Council, Augusta, Maine, 1985.

B. Population-based Approach: The standards generally are population-based. This means, first, that the basic units of analysis are the actual and projected levels of use of acute care facilities by the residents of specified geographic areas. This method was chosen because it reflects the behavior and preferences of the people. The major alternative method is to do facility-based planning, focusing on the institutions' behavior instead of the population. Population-based facilities planning allows all use of a hospital to be reflected, regardless of the places of residence of the patients. Facilities-based planning usually is characterized by the creation of hospital service areas and the apportionment of each area's population and use among hospitals in the area. In this approach, use of a hospital by populations of areas outside the hospital service area usually is not considered in planning for the hospital.

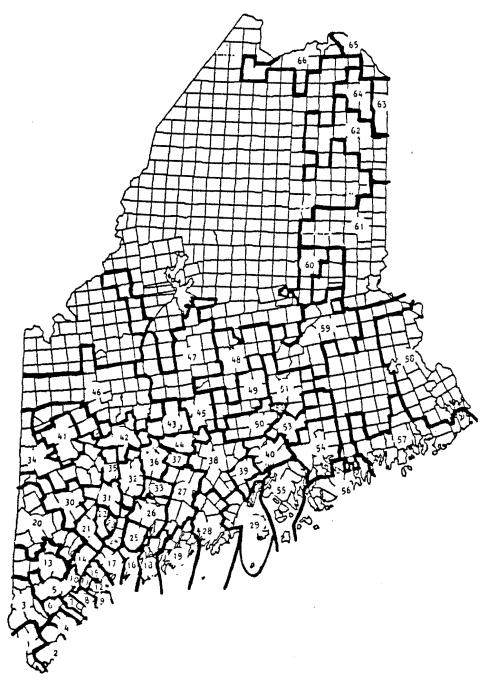
A second aspect of the population-based approach in the standards is that it recognizes and incorporates different rates of hospital use by different age groups. Thus it is sensitive to changes in the age structure of the populations in the geographic areas under study. Further, the methods in the standards use population projections for each age group and their use rates in the geographic areas to produce estimates of hospital use in the future.

In the 1981 Task Force analysis, Maine was divided into 66 geographic areas for applying the <u>State Health Plan</u> standards. Those areas, shown in the accompanying map, were based on utilization patterns, population size, contiguity, and other factors.

Factors Outside the Standards: There are several aspects of hospital use that are not directly reflected in the State Health Plan standards and which might merit consideration in planning for acute care beds in the future. Some of these are developments in the field which have affected use, such as the prospective payment systems created by the federal government for the Medicare program and by the Maine Legislature (administered by the Maine Health Care Finance Commission), which were designed to limit cost increases in hospital care. Insurers and other payment sources have encouraged the provision of services on ambulatory and day treatment bases instead of through overnight hospital stays. These and other factors, such as improved health status, have led to reductions in hospital admissions, patient days, and lengths of stay since 1981. The standards do not distinguish among the patient days according to the severity of the conditions experienced by the patients. However, these developments or considerations should have no major implications for the application of the State Health Plan bed need standards, except to lead to slight overstatement of the need for beds.

The standards were not designed to reflect other kinds of changes. Because they are to a substantial degree dependent on historical use of acute care by population groups, their application will not anticipate significant changes in the level of utilization. For example, the institution of a new acute care service could lead to increased inpatient utilization, a change in technology could lead to greater substitution of outpatient for inpatient care, increased incidence of a disease, such as AIDS, could produce greater utilization of hospital beds, and unexpected improvements in health status could lead to reduced demand for acute care services.

MAINE COMMUNITY HEALTH PLANNING AREAS APRIL, 1985



Note: The 66 Maine Community Health Planning Areas were developed by the Office of Health Planning and Development, 1981.

Source: Smiley, Deborah A. <u>Directory of Health Facilities by County, 1985</u>. Augusta: Maine Department of Human Services, (1985).

Data appearing in this Figure were extracted from Table D.19.

Prepared by: Division of Data and Research, Office of Health Planning and Development, Bureau of Medical Services, Maine Department of Human Services. May, 1985.

Figure A

Expected Patient Days and Hospital Beds Applying 1985 State Health Plan Use Rate Standards to Maine Population, 1980-1995

	Maximum "Appropriate"	- 19	780 -	- 1	1985 -	a	1990 -	- 1995 -		
Age Group	Number of Days of Acute Care per 1,000 Population	Population Count	Days	Population Estimate		Population Projection		Population Projection	Days	
0-14	250	256,970		252,770		260,250			64,665	
15-44	750	507,374	•	532,870		543,570		530,000		
45-64	1,350	219,398		220,300		231,500	•	263,550		
65+	3,500	140,918	493,213	157,850	552,475	169,950	374,823	178,900	626,150	
Total		1,124,660	1,234,173	1,163,790	1,312,725	1,205,270	1,380,090	1,231,110	1,444,108	
Reported	Number of Acute Care	Inpatient Da	ivs				*****			
	Seneral Use Facili		1,209,140		1,062,755					
	Federal and State 1		266,809		180,188			•		
	Tatal Assis Dans P	:::::	4 476 040		4 840 847					
	Total Acute Care F	acilities 	1,475,949	****	1,242,943		നിനനല്ലിന്നിന്നെത്തെക്ക		······································	
-	ted Maximum "Appropr: t Days per 1,000 Popu		1,097.4		1,128.0		1,145.0		1,173.0	
	ted Maximum "Appropri aily Census (ADC) per		3.0 ation	Mills and halo spine visite vigor dept very dight halo visite vis	3.1	四字并的 物色、似一种、微一种、细一种、红红、红色、绿色、红	3.1	蒙 李 华 恭 近 皆 弘 安 弘 安 李 明 明 尔 他	3.2	
of Acute (ted Maximum "Appropri Care Hospital Beds po	er 1,000 Popu	lation Given	80% Occupanc	3.9 Y	경하 성간 성점 성하 성의 에의 제안 대한 420 성의 성인 성인	3.9	u	4.0	
Age-Adjust	ted Maximum *Appropri Care Hospital Beds Gi	iate" Number	4,227	**	4,496	no man mar ant also des rela rela rela mar mar mar mar delle elle	4,726		4,946	
Percent In	ncrease from Earlier	Period	*******	and the section and the sectio	6.4%		5.17	\$ \$ \$ \$ \$ \$ \$ \$ \$	4.6%	
Reported)	Vumber of Staffed Acu	ite Care Reds	*********		***	*****		****	(4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	
	General Use Facilit		4,528		4,554					
	Federal and State F		970		888		•			
	Total Acute Care Fa	cilities	5,498		5,442					
all (1) to (2) all an an an an an	Total Acute Care Fa	cilities	5,498	an air aib aib aib an an an air air air air air air air	5,442			***		

Sources of Population Data: 1980 U.S. Census; 1985 Estimates, 1990 and 1995 Projections by ODRVS, published June, 1987.

Source of Standards: 1985 State Health Plan for Maine, Volume III: Maine Standards for Acute Care Facilities and Services (pp.4-8),
Office of Health Planning and Development.

Source of Reported Numbers of Inpatient Days and Staffed Beds: Maine Health Facilities, Resources and Utilization, Annual Report, 1980 published 7/82 and 1985 published 6/87, ODRVS.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

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NOTE: Figure A is repeated as Figure E for easy reference.

In addition, the reliance of these standards on historical use rates and patterns may produce bed need projections which slightly over- or underestimate need for beds for specific hospitals. Thus, application of the standards for a facility whose overall use is declining will overestimate the number of beds appropriate for the facility. Conversely, a hospital which is experiencing increased use will have its number of needed beds underestimated. Given the trends of the past few years, the results of applying the 1985 Plan standards will be to overestimate the need for beds in most hospitals and underestimate the need in a few.

II. Summary of Findings

The standards in the 1985 State Health Plan for Maine address two levels of acute care bed need: statewide and hospital-specific. Because of different assumptions and methods, the application of the two levels of standards produces markedly different estimates of numbers of beds needed. This section will summarize the results of applying the standards at these two levels.

- A. Statewide Bed Need: The standards for determining the needed number of beds on a statewide level are based on:
- A maximum number of appropriate patient days for each of four age groups;
- 2) A single overall minimum occupancy rate (80%) for all acute care facilities;
- Treating all patient days as identical acute care patient days, regardless of the service received; and
- 4) Treating all hospital beds as identical acute care beds.

The results of applying the statewide bed need standards for several years are shown below. The information is derived from Figure A: the four age groups, population estimates and projections for them, and the appropriate number of patient days per 1,000 people in each age group. It also shows the expected number of patient days, given these factors, for 1980, 1985, 1990, and 1995. In 1980, the actual number of acute care patient days in general use acute care facilities was 1,209,140, and in 1985, the actual number was 1,062,755. In developing and applying the acute care bed need standards, the 1980-1981 Task Force agreed to disregard acute care beds in federal and state facilities and patient days in those facilities. The application of the statewide bed need standards to this patient day information, assuming an 80% overall occupancy rate, produces the appropriate numbers of acute care beds shown in the following table (also based on Figure A).

	1980	<u>1985</u>	1990	<u>1995</u>
Age-Adjusted Maximum "Appropriate" Acute Care Hospital Beds Given 80%	4,227	4,496	4,726	4,946

The actual number of staffed general use acute care beds in 1980 was 4,528 and in 1985 was 4,554 (beds in federal and state facilities are excluded).

- B. Hospital-specific Bed Need: The standards for determining the number of beds needed on a hospital-specific level are based on:
- 1) A maximum number of appropriate patient days for each of four age groups in each of the 66 planning areas in the state or the actual number of patient days in the most recent years for which data are available in each of the 66 planning areas in the state, whichever is lower;
- 2) Allocating appropriate or historical patient days used by residents of each of the 66 planning areas proportionately among the hospitals according to historical market shares.
- 3) Minimum acceptable occupancy rates for medical/surgical beds which vary directly with the average daily medical/surgical census of the facility;
- 4) Using a range for identifying an acceptable average daily medical/surgical census for a facility (and a corresponding acceptable range of bed complements) for internal planning purposes and a threshold average daily medical/surgical census (and corresponding bed complement) before a facility may apply for additional medical/surgical beds under the Certificate of Need Program;
- 5) Treating patient days in a facility for specific services separately so that bed need for those services can be determined;
- 6) Providing methods for determining the needed number of beds for several specific services (medical/surgical, obstetrical, intensive care, psychiatric care, and alcohol rehabilitation);

Figure B on page 8, which is largely based on Appendix Tables 22 and 23, shows by county the current bed complement for each general use facility in the State and the projected need for beds for 1990. Figure C, on page 10, shows similar information for 1995.

C. Discussion: The overall 1990 and 1995 projections of acute care bed needs produced by the statewide bed need standards and by the hospital-specific standards. The total number of staffed general use beds in 1986 was 4,498.

	<u>1990</u>	1995
Statewide Acute Care Beds Needed	4,726	4,946
Total Hospital-specific Acute Care Beds Needed	3,550	3,609

Clearly there are significant differences between the numbers of beds projected to be needed on a statewide basis by the two levels of analysis. The major reason for this is the large decline in rates of use for each of the four age groups. In 1986, for example, the State Health Plan statewide standards suggested that the maximum appropriate number of patient days would have been 1,328,605. The actual number of patient days, however, was 1,028,034 (see Table 2 on page 26). The State Health Plan statewide projection of maximum appropriate patient days is thus 29.2% higher than Maine experienced in 1986. Because the hospital-specific standards for determining need are based on Maine's most recent year's actual patient days, they will produce much lower estimates of need than the statewide standards which are based on the concept of maximum appropriate use as long as historical use rates are below the maximum appropriate use rates. The statewide standards were intended to set an upper bound to the number of the acute care beds in Maine, and so it is not surprising that there are significant differences between the overall results of applying the two levels of standards. The only way to achieve the statewide occupancy rate minimum of 80% would be to increase substantially the patient day use rates of Maine's population. This is not likely to occur in the forseeable future. If use rates continue at their current levels, Maine's statewide acute care occupancy rate will continue to be at its current level of about 60%, and thus be inconsistent with the statewide minimum goal of 80%.

The table below (based on Tables 6 and 7, pages 43 and 50) shows the acute care projections for 1990 and 1995, based on aggregating the hospital-specific use and need projections. The overall statewide occupancy rate for acute care beds which results from aggregating hospital-specific information is 78.8% in 1990 and 79.1% in 1995.

	<u>1990</u>	<u>1995</u>
Total of Expected Hospital-Specific Patient Days	1,021,501	1,042,481
Average Daily Census	2,798.6	2,856.1
Total Hospital-Specific Acute Care Beds Needed	3,550	3,609
Resulting Statewide Occupancy Rate	78.8%	79.1%

Finally, one aspect of the hospital-specific standards should be noted: their discussion in the <u>State Health Plan</u> recognizes that reduced patient day use rates may at some point become lower than is consistent with reasonable access or acceptable quality of care. This possibility should be considered in examining the results of applying the hospital-specific bed need standards.

Figure B 1986 Bed Complement and Projected 1990 Need, by Service by Hospital and by County

							Alcohol					
	1986	1990	1986	1990	1986	1990	1986	1990	1986	1990	1986	1990
Total - All Hospitals	341	262	198	168	298	309	174	144	13,487	2,667	14,498	3,550
Androscoggin County	Į.		1		i i		I I		1		t 1	
Central Maine Med Ctr	20	13		0		18		0				177
St Mary's General Hospital County Totals	1 28	22		21 21	33	14 32	1 40	26	148 361	246	483	170 347
Aroostook County			¦ }	********		*****		*****		99. ok. 300 we we san un	!	
Cary Medical Center	1 9			0	6	0	1 0	0	50			56
Houlton Regional Hosp	1 8	5		0		4		0				44
Northern Maine Medical Center		-		0		4		0				
The Aroustook Medical Center		7		8		7		0				
Van Buren Community Hospital	0	0		0	-	0		0				5
County Totals	1 46 1	20	16	8	25	15	1 0	0	269	180	356	223
Cumberland County		۸		70	1	0	1 30	7/	! ! ^	0	: : 81	6 4
Jackson Brook Institute Maine Medical Center	1 0	0 38		30 38		57		26 0	: 0 : 481	_		571
Mercy Hospital	1 . 14			0		13		30				
Northern Cumberland Mem Hosp	1 2			Ó		á		0				
Osteopathic Hospital of Maine				ő		11		Ŏ				
Parkview Memorial Hospital		12		0		7	-	0				
Regional Memorial Hospital	1 0			8		6				46		
Westbrook Community Hosp	: 0	0	1 0	0	1 0	0	1 0	0	: 30	14	: 30	14
County Totals	77			76			61				11,222	•
Franklin County	1		1		;		1		i		i t	
Franklin Memorial Hosp	: 8 :			0				0		49		61
Hancock County	!					_			!			
Blue Hill Memorial	1 2			0				0				
Castine Community Hosp		0		-		0		0				
Maine Coast Memorial Hosp	1 9			0		8		0				48
Mount Desert Island Hosp	1 3	3		0		3		0				40
County Totals	14	12	0 	0 	11	14	.;	0	126	95	151	121
Kennebec County	1 17	12	1	10	1 17	10	1 '	۸	1 140	100	1 201	140
Kennebec Valley Medical Center		12		10		12) 25				142
Mid-Maine Medical Center	1 18	18 4		23 0		17 4		25 0				212 61
Waterville Osteopathic Hosp County Totals	1 40	34		33		33		25				415
Knox County	- 		- { 		{ {	*****	· {		 			a
Penobscot Bay Medical Center	11	9	. 6	5	6	6	. 0	0	83	81	106	101
Lincoln County	- ; {		-				[; ;		i	
Miles Memorial Hospital	; 4	3	1 0	0	; 4	4	1 0	0	1 19	24	1 27	31
St Andrew's Hospital	1 4	1	1 0	0	1 0	0		0				14
County Totals	1 8	4	1 0	0	4	4	1 0	0	47	37	1 59	45

Footnotes follow the end of this table.

Figure B (Continued)
1986 Bed Complement and Projected 1990 Need, by Service by Hospital and by County (Continued)

			l Psychi				Alcohol			-	: Total	Beds !
	•		•		•		1 1986				1986 1986	1990
Oxford County Rumford Community Hospital Stephens Memorial Hospital County Totals	8 4 1 12	3 6 9	1 0	0 0 0	•	5 4 9		0 : 0 : 0 :	42	39 43 82	50	47 ; 53 ; 100 ;
Penobscot County Eastern Maine Med Ctr James A. Taylor Hospital Millinocket Regional Hospital Penobscot Valley Hospital St Joseph Hospital County Totals	30 3 3 4 4 1 0	26 1 4 3 0 34	! 0 ! 0 ! 0	16 0 0 0 0	1 3 1 4 1 5 1 7	31 2 2 3 8 46	1 0 1 0 1 0	37 0 0 0 0 37	42 35 123	241 16 27 19 67 370	49 50 44 130	351 1 19 1 33 1 25 1 75 1
Piscataquis County Mayo Regional Hosp	. 0	6	1 0	0	! 4	4	1 0	0 !	48	39	52	49
Sagadahoc County Bath Memorial	: : : 8	5	1 0	0	: : : 4	3	10	i ! ! 0	37	26	 59	34 ¦
Somerset County Redington-Fairview General Hosp Sebasticook Valley Hospital County Totals	1 10 1 0 1 10	3 0 3	1 0	0	2	5 2 7	1 0	0 ;	18	48 15 63	20	56 17 73
Waldo County Waldo County General Hosp	: : : 3	4	! ! ! 0	0	 4	4	! ! ! 0	0	42	29	49	; 37 ¦
Washington County Calais Regional Down East Community Hospital County Totals	 7 6 13	3 4 7	1 0	0 0	0	4 0 4	1 0	0 :	32	24 35 59	38	31 37 70
York County Henrietta D Goodall Hosp Southern Maine Medical Center York Hospital County Totals	1 10 1 12 1 0	7 9 0 16	1 12	0 9 0 9	10	7 10 6 23	1 0	; ; ; ; ; ; ;	116	48 104 51 203	150 68	62 132 57 251

NOTES: The 1986 Bed Complement shown here is a preliminary count of staffed beds. Occupancy rates given in the 1985 SHP Standards have been extrapolated downward to allow calculation of beds for three small hospitals. Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. Castine Community Hospital stopped offering acute care services in May, 1988. No mechanism is provided in the Standards for reassigning patient days, beds, etc. from a closed facility. Medical Sugical includes Pediatric Care and Medical Rehabilitation.

July, 1988.

Table Prepared by the Office of Data, Research, and Vital Statistics; Maine Department of Human Services.

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Figure C
1986 Bed Complement and Projected 1995 Need, by Service by Hospital and by County

¢			•				Alcohol			-		
	•	1995	1 1986	1995	1986	1995	1986	1995	1986	1995	1986	1995
Total - All Hospitals	341		198	173	298	317	174	147	13,487	2,730	14,498	3,609
Androscoggin County Central Maine Med Ctr St Mary's General Hospital County Totals	1 20 1 8 1 28	12 - 8 20	0 1 21 1 21	0 21 21	17 16 16 1 33	18 14 32	1 0	0 26 26	213 1 248 1 361	148 101 249	i i 250 i 233 i 483	178 170 348
Aroostook County Cary Medical Center Houlton Regional Hosp Northern Maine Medical Center The Aroostook Medical Center Van Buren Community Hospital County Totals	; ; 9 ; 8	5 4 3 6 0 18	0 0 0 16	0 0 0 7 0 7	6 1 7 1 4 1 8	0 4 4 7	0 0 0 0	0 0 0 0 0	50 50 58 82 29	49 35 30 55 5	65 65 70 127 29	54 43 37 75 5 214
	1 10 1 9 1 0 1 0 1 77	0 0	1 26 1 0 1 0 1 0 1 0 1 11 1 0 1 88	40 31 0 0 0 9 0	1 42 1 13 1 4 1 13 1 6 1 5	0 59 14 6 12 7 6 0	; 0 ; 31 ; 0 ; 0 ; 0 ; 0 ; 0	27 0 31 0 0 0 0 0	1 481 1 142 1 34 1 112 1 40 1 74 1 30 1 913	463 140 35 118 32 47 14	; 591 ; 200 ; 40 ; 135 ; 55 ; 90 ; 30	50 62
Franklin County Franklin Memorial Hosp	: 8	6	1	0	} } }	5	1	0	!	 51	1 70	62
Hancock County Blue Hill Memorial Castine Community Hosp Maine Coast Memorial Hosp Mount Desert Island Hosp County Totals	2 0 9 3 14	0 4 2 11	1 0 1 0 1 0	0 0 0 0	1 0 6 3	3 0 8 3 14	1 0 1 0	0 0 0 0	1 22 1 12 1 49 1 43	5 37 35	1 26 1 12 1 64 1 49	29 5 49 40 123
Kennebec County Kennebec Valley Medical Center Mid-Maine Medical Center Waterville Osteopathic Hosp County Totals	1 17 1 18 1 5	11 16 3 30	1 24 1 0	10 24 0 34	20 1 4	12 17 4 33	1 26 1 0	0 25 0 25	l 192 l 69	131	1 280 1 78	143 213 60 416
Knox County Penobscot Bay Medical Center	1 11	9	1 6	6	! ! ! 6	7	1 0	0	83	85	106	107
Lincoln County Miles Memorial Hospital St Andrew's Hospital County Totals	. 4 . 4 . 8	3 1 4	: 0	0 0 0	1 0	4 0 4	1 0	0 0 0	28	14	1 32	32 15 47

Figure C (Continued)

1986 Bed Complement and Projected 1995 Need, by Service by Hospital and by County (Continued)

				iatric			Alcohol					Beds
			-				1986					1995 :
Oxford County Rumford Community Hospital Stephens Memorial Hospital County Totals	8 4	3 5 8	: 0	0	1 4	5 4 9	1 0	0 1	42	39 45 84	50	47 54 101
Penobscot County Eastern Maine Med Ctr James A. Taylor Hospital Millinocket Regional Hospital Penobscot Valley Hospital St Joseph Hospital County Totals	30 33 44 40 41	24 1 3 2 0 30	1 0 1 0 1 0	0 0 0	1 3 1 4 1 5 1 7	32 2 2 3 8 47	0 0 0 0	38 ; 0 ; 0 ; 0 ; 38 ;	42	245 16 27 19 67 374	49 50 44 130	355 19 32 24 75 505
Piscataquis County Mayo Regional Hosp	1 0	6	; ; ; 0	0	. 4	4	; 0	0 :	48	40	52	50 i
Sagadahoc County Bath Memorial	1 8	5	. 0	0	; ; ; 4	3	10	; ; 0 ;	37	26	59	34
Somerset County Redington-Fairview General Hosp Sebasticook Valley Hospital County Totals	10 0	3 0 3	1 0	0 0 0		5 2 7	1 0	0 :	18	49 15 64	20	57 17 74
Waldo County Waldo County General Hosp	! ! . 3	4		0	 4	4	 	 } 0	42	30	49	38
Washington County Calais Regional Down East Community Hospital County Totals	; ; 7 ; 6 ; 13	3 3 6	1 0	0		4 0 4		0 i 0 i	32	24 35 59	38	31 38 69
York County Henrietta D Goodall Hosp Southern Maine Medical Center York Hospital County Totals	1 10 1 12 1 0 1 22	7 9 , 0 16	1 12	0 9 0 9	10 5	8 10 7 25	i 0	0 ; 0 ; 0 ; 0 ;	63	51 109 54 214	150 68	66 137 61 264

NOTES: The 1986 Bed Complement shown here is a preliminary count of staffed beds. Occupancy rates given in the 1985 SHP Standards have been extrapolated downward to allow calculation of beds for three small hospitals. Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. Castine Community Hospital stopped offering acute care services in May, 1988. No mechanism is provided in the Standards for reassigning patient days, beds, etc. from a closed facility. Medical Sugical includes Pediatric Care and Medical Rehabilitation.

July, 1988.

Table Prepared by the Office of Data, Research, and Vital Statistics; Maine Department of Human Services.

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III. Interpretation

Hospitals in Maine are the principal focus of discussions regarding the desirable regulatory structure, scope of regulation, appropriate reimbursement levels, and design of the health care system. For the past six years, several statewide hospital indicators have declined, including occupancy rates, average length of stay, discharges, and total patient days. A substantial number of Maine hospitals have experienced declines in these indicators that exceeded the statewide rate of decline. These trends are reflected in the results of applying the hospital-specific 1985 State Health Plan standards.

If no new general use acute care beds are added to the current number of licensed and staffed beds and no beds are removed from licensed and staffed status, then Maine will have approximately 1,000 more beds in 1990 and 1995 than recommended by the 1985 State Health Plan need methods relating to individual hospitals.

The term "excess capacity" is commonly used to describe the existence of hospital beds which are not necessary to meet reasonable projections of patient use of the hospital. As noted earlier, there are many forces which have led to declining hospital use in Maine and nationally, including prospective payment systems, tighter utilization review programs, substitution of outpatient and ambulatory services for services formerly provided on an inpatient basis, improved medical technology, duplication and overdevelopment of acute care capacity, and population shifts (especially from rural areas).

Excess capacity is believed to be an important issue because of its costs. Empty hospital beds represent large capital expenditures which are not productive. Scholars, state governments, and national organizations have made widely varying estimates of the cost of an empty hospital bed. These estimates have ranged from \$4,700 to \$72,000 per year, with the estimates at the higher end receiving the most publicity. The higher estimates have lent urgency to the search for ways to reduce these unproductive costs or to find alternative uses for those resources.

Several measures have been identified for addressing excess capacity, including hospital closure, hospital consolidation (and reduction in total beds), and conversion of excess beds to other uses. Each of these strategies involves significant legal, financial, regulatory, and health care issues and each faces major obstacles, however. Even if the issues and obstacles are surmountable, the possibilities of conversion to new uses or combination with other hospitals to reduce excess beds may be limited or non-existent for many of Maine's hospitals. Many are in sparsely populated areas, distant from other facilities. The resources to develop new services and a market large enough to make them financially feasible may not be available. The location of the facilities may make it difficult to attract key personnel. If there are hospitals near to one with significant excess capacity, they, too, may be seeking ways to expand or diversify their services. Their strategy may be to increase market share at the expense of the facility with excess capacity. Of course, historic rivalries may stand in the way of cooperative planning.

Although conversion, consolidation, or closure may not be immediately practicable or desirable, one implication of the application of the 1985 State Health Plan acute care bed need standards may be that no new acute care beds should be added in most counties and facilities in the state. As Figure B showed, the application of the bed need standards indicated that in 1990, no county had fewer beds than needed. The number of excess beds ranged from a low of three in Piscataquis County to a high of 164 in Penobscot County.

The sizable number of excess acute care beds in each county, as determined by the application of the acute care bed need standards, suggests that another set of standards in the 1985 Plan may be especially important to consider in the future. Those standards are titled "Standards Relating to Conditions for Hospital Bed Expansion and Renovation." These standards depend on achievement of statewide goals for acute care beds, not on the application of the hospital-specific standards. The standards state in part:

- . . . no hospital bed expansion nor replacement will be permitted unless the applicant hospital can clearly demonstrate the following:
- (1) Local joint planning efforts have been aggressively pursued. The object of joint planning is for two or more hospitals to earnestly and productively engage in sincere discussions of their respective goals, objectives and plans for the purpose of maximizing the quality and minimizing the cost of the health care system. Participants must engage in such discussions with a willingness to compromise and to modify and/or abandon their respective plans to avoid and/or eliminate unnecessary duplication or underutilized health care resources:
- (2) There are no underutilized licensed beds of the same type (e.g., obstetric, pediatric) within 20 miles of the facility applying for the new or replacement beds. . . .

The intent of this set of standards is clearly stated in the discussion which follows them in the 1985 Plan. According to the discussion:

The State of Maine and its residents have made a very large investment in hospital resources. The set of planning standards advocated by the Maine Health Systems Agency, Inc. and the Office of Health Planning and Development are (sic) intended to help protect both current and future investment in these facilities by encouraging cooperative, community-wide planning among hospitals. Effective cooperation should seek to reduce unnecessary duplication of expensive services and to promote sufficient use of capacity. Problems of services duplication and/or low bed occupancy exist in several Maine communities. Standards adopted by both agencies require hospitals wishing to add new or replace existing bed capacity to pursue alternatives to these actions with other hospitals in the immediate area. . . .

Given the excess capacity in most counties and in many facilities, as determined by other acute care standards in the 1985 Plan, the above standards and concepts may be especially pertinent for hospital planning, development, and regulation.

USING THE DATA: AN EXAMPLE

I. Introduction

Data tables make up the bulk of this report. The tables are designed to step through the process of determining a hospital's appropriate bed supply, based on the Maine Standards for Acute Care Facilities and Services published in the 1985 State Health Plan for Maine, Volume III. This process is shown in Figure D which references the appropriate tables at each step. One example, for the Kennebec Valley Medical Center, is presented in detail to illustrate the various data tables, adjustments, and calculations for a particular acute care facility.

II. State-wide Findings

Based on the Standards 1, 2, and 3 published in the 1985 State Health Plan (Appendix I), and on population estimates and projections developed by the Office of Data, Research, and Vital Statistics, Maine needed 4,227 acute care beds in general use hospitals in 1980 and 4,496 in 1985; 4,726 will be needed in 1990 and 4,946, in 1995. This represents an increase of 6.3% from 1980 to 1985, 5.1% from 1985 to 1990, and 4.7 projected to 1995. It is interesting to observe that the rate of increase is steadily declining during this period.

See Figure E on page 16.

During 1980, there were 301 or 7.1% more beds in service than the number needed based on the Standards. In 1985, there were almost exactly the number needed; only 58 beds or 1.3% more than the projected need. It is projected that by 1990 an additional 172 beds over the 1985 supply will be needed, and by 1995, 220 more.

III. A Note on Three Small Hospitals

Standard 8 (Appendix I) provides for the calculation of the number of medical/surgical beds for each facility. The projected medical/surgical average daily census (ADC) determines the occupancy rate, as shown in Figure F on page 17.

Unfortunately, the range of ADC in Figure F goes no lower than 8.8 patients, while three hospitals expect a lower medical/surgical ADC in 1990: St. Andrew's Hospital with 8.18 patients, Van Buren Community Hospital with 3.08, and Castine Community Hospital with 2.64. For these hospitals, the number of medical/surgical beds was calculated by extrapolating the occupancy rates (Table 20).

IV. AN EXAMPLE: Kennebec Valley Medical Center (KVMC) in Augusta, 1990

The Augusta area (Maine Community Area #33; see page 3) in 1986 had an estimated population of 25,558. Applying the age-specific use rates of Standard 4 (Appendix I) yields an expected 30,741 inpatient days by Augusta area residents during 1986. See Table 1.

Figure D

Summary of Procedure to Determine a Hospital's Appropriate Total Number of Beds by Applying 1985 State Health Plan Use Rate Standards

:Given Actual Inpatient: Days for Residents of : Each MCA During Most : Recent Year for Which :	\/> Sum over 4 Age Groups to Yield > Maximum Appropriate Number of Inpatient Days for Each MCA (1) \/ > Accept the Actual Utilization Rate (Inpatient Days per	NUMBERS IN PARENTHESES REFER TO TABLES IN THI List of Abbreviations Used: ADC = Average Daily Census CON = Certificate of Need	S REPORT.
Given Each Hospital's	If Lower than That Calculated Using SHP Standards (3)	SQRT = Square Root Es by 	
Given Percent of Total Inpatient Days by (3) Non-Maine Residents for Each Hospital During Most Recent Year for Which Data are Available		Areas' Births in a Hospital (11,12) De Ito Yield that Hospital's Expected Area Area	liveries of Each ea's Births During st Recent Year for ich Data are ailable (10)
Given Actual Percent of i	Yields Maximum Appropriate Number of Inpatient Days for Each Hospital (7)	Non-Maine Residents at that	ven Percent of tal Live Births to no maine Residents reach Hospital ring Most Recent ar for Which Data e Available (13)
Non-OB Inpatient Days for Each Hospital by Type of Care: (14,16) Psychiatric, Intensive and Cardiac Care, Alcohol Rehabilitation, and Medical-Surgical (includes Pediatric and Medical Rehabilitation)	Inpatient Days for Each Hospital	OB Inpatient Days for Each Hospital Company Observed October Octob	ven Each Hospital's tual Average Length Stay for stetrical Care ring Most Recent ar for which Data e Available (14)
	; ; ;		
365 to Yield ADC, Divide ADC by 90% Occupancy Rate to Yield Appropriate (19) Number of Psychiatric Beds for Each Hospital	to Yield ADC, Calculate to Yield ADC + 1.65±5GRT(ADC) to ADC by 9 Yield Appropriate Number to Yield of ICU/CCU Beds for Each Number of ICU/CCU Beds for Each Beds	10% Occupancy Rate ! Rates Provided in SHP Standari Appropriate (19) Yield CON Threshold Number of Appropriate Max and Min Number Each Hospital Med-Surg Beds for Each Hospit	pancy ds to Beds and rs of
\/ +	. Type of Red to Vield the Meenital's An	\/ propriate Total Number of Beds :<	• • • • • • • • • • • • • • • • • • •
JUM Eden	take nt pan in train the unahital 2 8b	hichitars infat wames of page 1/	

Figure E

Expected Patient Days and Hospital Beds Applying 1985 State Health Plan Use Rate Standards to Maine Population, 1980-1995

• • • • • • • • • • • • • • • • • • • •		80 -	- 1	985 -	- 1	990 -	- 1995 -		
Age Group	Number of Days of Acute Care per 1,000 Population	Population Count	Days	Population Estimate	Days	Population Projection	Days	Population Projection	Days
0-14	250	256,970	64,243	252,770	63,193	260,250		258,660	
15-44	750	507,374		532,870	399,653	54 3,570	407,678	530,000	
45-64	1,350	219,398	296,187	220,300	297,405	231,500	312,525	263,550	355,793
65+	3,500	140,918		157,850		169,950	594,825	178,900	
Total			1,234,173	1,163,790	1,312,725	1,205,270	1,380,090		1,444,108
Reported	Number of Acute Care	Inpatient Da	ys			***************************************			- M. C. M. W. W. M. W.
	General Use Facili Federal and State		, ,		1,062,755 180,188				
	Total Acute Care F	acilitie s	•		1,242,943				
of Patien	ted Maximum "Appropr t Days per 1,000 Pop		1,097.4		1,128.0	1.0 to 10 to 1	1,145.0	***************************************	1,173.0
Age-Adjus	ted Maximum "Appropr aily Census (ADC) pe			h 400 60h 400 400 400 400 400 400 400 400 400 600 6	3.1	表 海色 医骨骨 化二苯基甲基	3.1	. कुंब 200 पूर्व होंगे के रहे पांचे पा	3.2
of Acute	ted Maximum "Appropr Care Hospital Beds p	er 1,000 Popu	lation Given	•	•	可能 有5 切片 60 对多 40 00 07 40 地方 60 40 月	3.9	- 12 d reg. (2) we do to to to do to to we do to	4.0
Age-Adjus of Acute	ted Maximum "Appropr Care Hospital Beds 6	iate " Num ber iven 80% Occu	4,227		4,496	林 明 宗 原 縣 學 為 心 為 公 取 郷 4	4,726		4,946
	ncrease from Earlier		,		6.4%	· (20) ·	5,1%		4.6%
Reported	 Number of Staffed Ac	ute Care Beds	* 100 min mily mily mily mily mily mily mily mily	ते ताके क्रम ज्यारे ज्यार पहित व्यक्त व्यक्त व्यक्त व्यक्त व्यक्त व्यक्त व्यक्त	a 34 dig all 40 to the six dig all 40 of		HE WIN AND THE SEC THE SEC THE SEC THE SEC THE SEC THE SEC) AND CO AND THE THE THE PARTY AND THE	* *** *** *** *** *** *** *** *** ***
	General Use Facili		4,528		4,554				
	Federal and State	Facilities	970		888				
	Total Acute Care F	acilities	5,498		5,442	•			
****								· · · · · · · · · · · · · · · · · · ·	************************

Sources of Population Data: 1980 U.S. Census; 1985 Estimates, 1990 and 1995 Projections by ODRVS, published June, 1987.

Source of Standards: 1985 State Health Plan for Maine, Volume III: Maine Standards for Acute Care Facilities and Services (pp.4-8),
Office of Health Planning and Development.

Source of Reported Numbers of Inpatient Days and Staffed Beds: Maine Health Facilities, Resources and Utilization, Annual Report, 1980 published 7/82 and 1985 published 6/87, ODRVS.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

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NOTE: Figure A is repeated here as Figure E for easy reference.

Figure F

Maine's Certificate of Need Medical/Surgical Occupancy Rate Standard and Occupancy Guideline for Internal Planning and Appropriateness Review and Bed Range by Average Daily Census

Maine, 1981

Column 1	Column 2	Column 3	Column 4
Projected Med./Surg. Average Daily Census	Certificate of Need Occupancy Rate Standard	Occupancy Range for Internal Planning & Appropriateness Reviews	Medical/ Surgical Bed Range
350 178.0 - 349.9 126.8 - 177.9 111.1 - 126.7 97.7 - 111.0 86.1 - 97.6 74.9 - 86.0 65.6 - 74.8	902 902 902 892 882 872 862 852	88Z - 94Z 87Z - 94Z 86Z - 94Z 85Z - 93Z 83Z - 93Z 82Z - 92Z 80Z - 92Z 79Z - 91Z	389+ 198 - 388 142 - 197 126 - 141 112 - 125 100 - 111 88 - 99 78 - 87
57.3 - 65.5 50.0 - 57.2 43.7 - 49.9 37.6 - 43.6 33.1 - 37.5 28.8 - 30.0 27.4 - 28.7 25.4 - 27.3 22.8 - 25.3	84Z 83Z 82Z 81Z 80Z 79Z 78Z 76Z 75Z	77x - 91x 75x - 91x 74x - 90x 72x - 90x 70x - 90x 68x - 90x 67x - 89x 64x - 88x 63x - 87x	69 - 77 61 - 68 54 - 60 47 - 53 42 - 46 37 - 41 35 - 36 34 - 35 31 - 33
20.3 - 22.7 18.6 - 20.2 16.9 - 18.5 15.2 - 16.8 13.6 - 15.1 12.8 - 13.5 12.0 - 12.7 10.3 - 11.9 9.6 - 10.2 8.8 - 9.5	742 732 722 712 702 692 682 672 662 652	61% - 87% 59% - 87% 57% - 87% 55% - 87% 53% - 87% 52% - 86% 50% - 86% 48% - 86% 44% - 86%	28 - 30 26 - 27 24 - 25 22 - 23 20 - 21 19 18 16 - 17 14 - 15

To use this table for certificate of need determination, calculate medical/ surgical beds needed by locating the projected average daily census (ADC) applicable to the hospital (Column 1) and dividing it by the certificate of need occupancy rate standard (Column 2) which corresponds to that ADC. The result is the maximum number of medical/surgical beds allowed under the CON standard to support the projected ADC. This number should be in the range in Column 4 which corresponds to the given ADC. Due to rounding of the breakpoints of categories in Column 1, numbers in Column 4 may vary slightly from the result obtained by the calculations. For internal planning, again begin with the hospitals projected medical/surgical ADC (Column 1). In order to be consistent with the internal planning guideline, the hospital should choose a projected occupancy rate which is within the planning range (shown in Column 3) which corresponds to the projected ADC. To calculate the appropriate number of medical/surgical beds for the projected ADC, divide the projected ADC by the projected occupancy rate. The resulting number of beds will generally fall within the corresponding range displayed in Column 4. A hospital could employ the same procedure and use its current medical/surgical ADC to determine if its current occupancy rate is consistent with the internal planning guideline and to calculate its appropriate number of beds. For internal planning, a hospital may also choose to begin with its existing number of medical/surgical beds and work from right to left to determine the appropriate projected medical/surgical ADC. In this case, a hospital of a given number of medical/surgical beds should choose a projected occupancy rate within the range (shown in Column 3) corresponding to that bed size. hospital's appropriate projected medical/surgical ADC will be the product of the number of medical/surgical beds and the occupancy rate selected from the range in Column 3. The result will generally fall within the range of ADC's shown in Column 1. Hospitals not achieving the occupancy rates recommended for planning are expected to achieve the recommended rates by decreasing beds rather than by increasing utilization.

Source: Task Force on Medical/Surgical Bed Occupancy of the Maine State Health Coordinating Council, March, 1981. (Table 1, p. 19)

The actual number of inpatient days of acute care reported during 1986 was 27,812 or 90.5% of the 30,741 maximum appropriate days. Since actual use was less than that calculated using the standard, the actual use rate in 1986 is applied to 1990 projected population to yield 28,541 expected inpatient days by Augusta area residents in 1990. See Table 2.

Most of the 27,812 inpatient days in 1986 by Augusta area residents were spent at KVMC, 19,816 or 71% (19,816/27,812). By the <u>State Health Plan</u> Standards (Appendix I), KVMC will continue to receive 71% of the inpatient demand expected from Augusta area residents. See Tables 4 and 5.

Use by Augusta area residents, however, accounted for only 47% (19,816/41,814) of KVMC's inpatient days. More than half of KVMC's inpatient demand was due to patients from outside the Augusta area. During 1986, KVMC drew patients from the residents of 36 other of Maine's 66 Community Areas, from residents of the unassigned areas* in Maine, and from non-Maine residents.

Of the 28,541 inpatient days expected in 1990 by Augusta area residents, 20,333 (71%) are expected to be spent at KVMC. Adding the demand by the residents of all other minor civil divisions and the unassigned areas, KVMC expects 42,454 inpatient days by Maine residents in 1990. See Table 6.

Multiplying the ratio of total to resident inpatient days in 1986 to the expected number of resident inpatient days in 1990 yields the expected number of 42,818 total inpatient days at KVMC in 1990. Inpatient demand by non-Maine residents is assumed by Standard 5 (Appendix I) to change at a rate equal to that for Maine residents. See Table 8.

As assumed by Standard 6 (Appendix I), the birth rate is expected to be 15.4 births per 1,000 population in 1990. The 1990 projected population in the Augusta area of 26,228 yields an expected 404 births to Augusta area mothers. See Table 9.

In 1986 there were 353 births to Augusta area mothers, of which 275 or 78% occurred at KVMC. This accounted for 42% (275/649) of births at KVMC during 1986. For births as for inpatient days, more than half of KVMC's demand was from outside the Augusta area. No residents of unassigned areas and no non-Maine residents gave birth at KVMC in 1986. See Table 10.

Of the 404 live births expected to Augusta area mothers in 1990, 315 (78%) are expected to be at KVMC. Adding the births contributed by other areas results in an expected total of 771 resident births at KVMC in 1990. See Table 11. No adjustment is required for births to non-Maine residents, since none occurred during the base year. See Table 13.

During 1985 the average length of stay for obstetrical care at KVMC was 3.79 days. Of the 44,866 non-obstetrical inpatient days in 1985, 8.00% were for psychiatric care, 6.68% were for Intensive and Cardiac Care, and 85.32% were for Medical/Surgical Care. KVMC reported no inpatient days for alcohol rehabilitation during 1985. See Table 14.

*I.e., Not assigned to a Community Health Planning Area due to extremely sparse population.

Since the obstetrical average length of stay during the base year was longer than 3.5 days, the standard rate will be used in the following calculations. If a hospital's obstetrical length of stay had been lower than 3.5, then the actual lower rate would be used.

The expected number of 771 births from Table 13 is multiplied by this 3.50 days to yield an expected number of 2,699 obstetrical inpatient days. This is subtracted from the expected total number of 42, 818 inpatient days from Table 6 to yield an expected number of 40,118 non-obstetrical inpatient days. See Table 15.

This is divided among the four non-obstetrical types of care using the proportions from Table 14 to yield the expected number of inpatient days for psychiatric care, intensive and cardiac care, alcohol rehabilitation, and medical/surgical care (which is defined to include pediatric care and medical rehabilitation). See Table 16.

For obstetrical and intensive/cardiac care, Standards 10 and 11 (Appendix I) provide that a Poisson distribution be applied to ensure an empty bed be available to accommodate an incoming patient 95% of the time. A formula is provided which yields 12 each obstetrical and intensive/cardiac care beds at KVMC in 1990. See Table 18.

For psychiatric care and alcohol rehabilitation, Standard 9 requires a 90% occupancy rate. This means KVMC will need 10 psychiatric beds in 1990. No alcohol rehabilitation beds are expected since none were reported during the base year. See Table 19.

Standard 8 (Appendix I), uses Figure F to determine three expected occupancy rates for Medical/Surgical care based on the expected average daily census (inpatient days/365). One rate is given for Certificate of Need (CON) reviews, two others provide a range for internal planning and appropriateness reviews. For KVMC in 1990, the CON rate suggests a need for 108 Med/Surg beds. For internal review, a range of 102-114 beds is appropriate. See Table 20.

Table 22 summarizes the findings for 1990 in terms of numbers of beds. The following describes KVMC:

12 obstetrical beds
10 psychiatric beds
12 intensive/cardiac care beds
102-114 medical/surgical beds (CON=108)
135-148 Total beds (CON=141)

As a comparison, the following shows the number of "staffed beds (responding)" from Maine Health Facilities: Resources and Utilization, 1985, Table A3.0:

130 medical/surgical adult
15 medical/surgical pediatric
16 rehabilitation unit \\16 medical\surgical beds
19 obstetric unit
11 psychiatric unit
7 intensive care unit (mixed)
6 cardiac intensive care unit \\13 I/C beds
204 Total Beds

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DETAILED TABLES



Table 1

1986 ESTIMATED POPULATION BY AGE FOR MAINE'S 66 COMMUNITY AREAS
WITH "APPROPRIATE" NUMBER OF INPATIENT DAYS CALCULATED USING 1985 SHP STANDARDS

			JANO GALGGE	AILD OUTING		MIDNIES
MAINE	1986	AGE	AGE	AGE	AGE	APPROPRIATE
COMMUNITY	POPULATION	0-14	15-44	45-64	65+	INPATIENT
AREA	ESTIMATE				,	DAYS
						-
STATE TOTAL	1,173,730	252,592	539,582	220,780	160,776	1,328,603
1.BERWICK	28,803	6,614	13,275	5,283	3,631	31,450
2.YORK	19,504	3,882	8,872	3,708	3,042	23,277
3.SANFORD	31,213	7,054	14, 152	5,615	4,392	35,330
4.KENNEBUNK	12,826	2,564	5,668	2,507	2,087	15,581
5.BUXTON	16,082	4,001	8,015	2,579	1,487	15,698
6.BIDDEFORD	24,454	5,410	11,234	4,384	3,426	27,687
7.SACO	20,361	4,378	9,391	3,867	2,725	22,896
8.SCARBORO	11,463	2,525	5,516	2,277	1,145	11,850
9. SOUTH PORTLAND	30,876	5,873	13,851	6,367	4,785	37,200
10. GORHAM	11,523	2,271	6,074	2,009	1,169	11,927
11.WESTBROOK	15,044	3,314	6,715	3,057	1,958	16,845
12.PORTLAND	61,919	12,647	28,697	10,502	10,073	74,118
13.BALDWIN	16, 188	3,843	7,781	2,788	1,776	16,776
14.GRAY	18,501	4,208	9,364	2,980	1,949	18,920
15. FALMOUTH	11,928	2,282	4,896	2,880	1,870	14,675
16.BRUNSWICK	22,767	4,839	11, 141	3,917	2,870	24,898
17.FREEPORT	17,365	3,779	8,388	3,245	1,953	18,452
18.BATH	20,069	4,573	9,169	3,612	2,715	22,399
19.DAMARISCOTTA	14,949	3,025	6,128	2,955	2,841	19,285
20.BRIDGTON	20,489	4,475	9,091	3,918	3,005	23,744
21.NEW GLOUCESTER	12,699	2,970	6,290	2,182	1,257	12,805
22 . AUBURN	23, 170	4,818	10, 171	4,551	3,630	27,682
23. LEWISTON	38,971	7,791	16,900	7,576	6,704	48,314
24.LISBON	16,827	4,146	8,292	2,811	1,578	16,574
25.TOPSHAM	12,129	3,343	5,868	1,955	963	11,247
26.GARDINER	24,647	5,415	11,025	4,908	3,299	27,795
27.WHITFIELD 28.WALDOBORO	14,281	3,373	6,889	2,449	1,570	14,811
29. ROCKLAND	22,048	4,826	9,459	4,308	3,455	26,209
30. NORWAY	19,444	3,994	8,011	3,900	3,539	24,658
31. LEEDS	15,904	3,508	6,925	3,038	2,433	18,688
32.MONMOUTH	10,389	2,513	5,086	1,779	1,011	10,383
33. AUGUSTA	14,392	3,046	6,583	2,843	1,920	16,257
34.BETHEL	25,558	5,134	11,349	5,031	4,044	30,741
35. JAY	11,943	2,631	5,134	2,403	1,775	13,965
36.BELGRADE	10,532	2,268	4,686	2,205	1,373	11,864
37. WATERVILLE	11,412 24,453	2,642	5,402	2,102	1,266	11,981
38.BROOKS	11,202	4,656 2,666	11,299	4,789	3,709	29,085
39.BELFAST	11,318	•	5,329	1,910	1,297	11,781
40.BUCKSPORT	12,267	2,524	4,883 E 667	2,298	1,613	13,041
41.RUMFORD	12,624	2,807 2,353	5,667 5,170	2,323 2,972	1,470	13,233
42.FARMINGTON	14,547	3,045	7.072	2,572	2,129	15,930
43. SKOWHEGAN	13,785	3,071	6,055	,	1,909	16,150
44.FAIRFIELD	12,876	2.948	6,246	2,749 2,261	1,910	15,705
45.PITTSFIELD	9,892	2,215	4,363	2,014	1,421 1,300	13,447 11,095
46 RANGELEY	17,093	3,583	7,346	3,457	2,707	20,547
	•	•		•		•
47. GREENVILLE	13,996	3,064	5,935	2,855	2,142	16,569
48.DOVER-FOXCROFT	16,776	3,756	7, 190	3,318	2,512	19,603
49.CORINTH	14,041	3,340	6,778	2,492	1,431	14,291
50.BANGOR	50,244	10,314	24,489	9,196	6,245	55,217
51.OLD TOWN 52.ORONO	14,965 9,094	3,064	7,380	.2,730	1,791	16,255
53.BREWER		897	6,547	995	655	8,770
54.ELLSWORTH	18,226 11,259	3,757	8,232	3,903	2,334	20,551
55.DEER ISLE	10,538	2,335	4,885 4,671	2,259	1,780	13,527
56.BAR HARBOR	15, 160	2,080	- · · · · · · · · · · · · · · · · · · ·	1,896	1,891	13,202
57. MACHIAS	17,202	3,202 3,577	6,407 7,207	2,974	2,577	18,640
58. CALAIS	14,969		7,307	3,406	2,912	21,164
59.LINCOLN	13, 127	3,253 2,961	6,447 6,047	2,986	2,283	17,670
60.MILLINOCKET	13, 162	2,891	5,981	2,577	1,542	14, 151
61. HOULTON	17,756	3,840	7,603	2,833 3.629	1,457	14,133
62.PRESQUE ISLE	24,307	5,133	11.505	4,588	2,684	20,955
63.FORT FAIRFIELD	14,766	4,149	8,088	1,682	3,081	26,890
64. CARIBOU	12,211	2,694	5,526		847 4 555	12,338
65. MADAWASKA	8,621	1,739	3,744	2,436 1,950	1,555	13,549
66 FORT KENT	10, 262	2,307	4,845	1,787	1,188	10,033
99.UNASSIGNED AREAS	2,321	398	1,055	503	1,323 365	11,254
	_,	030	,,000	303	300	2,847

Source of data: 1986 Population Estimation file, odrvs. PREPARED BY THE OFFICE OF DATA, RESEARCH, AND VITAL STATISTICS MAINE DEPARTMENT OF HUMAN SERVICES

Table 2

Actual and Maximum Appropriate Numbers of Inpatient Days by Patient Residence, 1986
With 1990 and 1995 Expected Inpatient Days for Those Areas where Actual in 1986 was Less than Appropriate

			Maniana	Actual	Areas Where	Actual Ut	ilization i	n 1986 was	Less than A	Appropriate
٥f	mmunity Area Patient sidence	Actual Inpatient Days, 1986	Maximum Appropriate Inpatient Days, 1986	Inpatient Days as a Percent of Appropriate Inpatient Days	1986 Population Estimate	Inpatient Days per 1,000 Pop		Expected Inpatient Days, 1990		
To	tal - All Areas	1,028,034	1,328,605	77.4%	마셔 우나 나를 하는 하는 하는 하는 이를 하는 것을 받았다.			25 -450 1451 SEO 1000 1005 1450 1450 1450 1450 1450 1450		
1	Berwick	10,014	31,450	31.8%	28,803	347.7	28,507	9,911	29,351	10,205
2	York	11,532	23,277	49.5%	19,504	591.3	20,471	12,104	22,217	13,136
3	Sanford	22,289	35,330	63.1%	31,213	714.1	31,324	22,368	33,302	23,781
4	Kennebunk	11,956	15,581	76.7%	12,826	932.2	14,165	13,204	15,163	14,134
5	Buxton	9,566	15,698	60.9%	16,082	594.8	17,144	10,198	18,828	11,199
6	Biddeford	24,462	27,687	88.4%	24,454	1,000.3	26,508	26,517	27,842	
	Saco	19,302	22,896	84.3%	20,361	948.0	•	19,605	21,236	
8	Scarboro	8,485	11,850	71.6%	11,463	740.2	10,934		10,522	7,788
	South Portland	30,624	37,200	82.3%	30,876	991.8	32,211	31,948	32,831	32,563
10	Gorham	8,603	11,927	72.1%	11,523	746.6	11,866	8,859	12,584	9,395
11	Westbrook	14,969	16,845	88.9%	15,044	995.0		15,002		
	Portland	77,974		105.2%				was_Not Les		
	Baldwin	11,202		66.8%	16,188	692.0			18,900	
	Gray	13,509	18,920	71.4%	18,501	730.2		14,274		•
15	Falmouth	10,345	14,675	70.5%	11,928	867.3	11,870	10,295	11,559	10,025
16	Brunswick	16,397		65.9%	22,767	720.2	•	17,603	25,815	18,592
	Freeport	11,577		62.7%	17,365	666.7	18,301	12,201		•
	Bath	14,740	22,399	65.8%	20,069	734.5	•	14,376	19,432	
	Damariscotta	13,154		68.2%	14,949	879.9	16,733	14,724		•
20	Bridgton	19,413	23,744	81.87	20,489	947.5	21,722	20,581	23,394	22,165
21	New Gloucester	7,512		58.7%	12,699	591.5	,			
	Auburn	25,564		92.3%	23,170	1,103.3		25,436		
	Lewiston	43,888	•	90.8%	38,971	1,126.2		44,947		•
	Lisbon	11,139	-	67.2%	16,827	662.0	•	11,578	19,615	•
25	Topsham	7,068	11,247	62.8%	12,129	582.7	12,045	7,019	12,466	7,264
	Gardiner	17,253		62.1%	24,647	700.0				
	Whitfield	7,553		51.0%	14,281	528.9				•
	Waldoboro	15,373			22,048	697.3	•			17,144
	Rockland	18,354			19,444	943.9	•			
30	Norway	13,404	18,688	71.7%	15,904	842.8	16,645	14,029	17,421	14,683
	Leeds	6,638			10,389		10,589	6,746	10,992	
	Monaouth	8,183			14,392	568.6		8,439		8,716
	Augusta	27,812			25,558	1,088.2				
	Bethel	10,324			11,943	864.4				
35	Jay	7,435	11,864		10,532	705.9	10,353	7,309	10,247	7,234
	Belgrade	7,903			11,412	692.5				
	Waterville	26,451			24,453	1,081.7	24,423	26,419	23,562	
	Brooks	8,644	•		11,202	771.6	11,625	8,970	12,089	
	Belfast	8,456	•		11,318	747.1	11,442	8,970 8,5 4 9 9,111	11,696	•
40	Bucksport	9,066	13,233	68.5%	12,267	739.1	12,328	7,111 	12,455	9,205

Table 2 (Con't.)

Actual and Maximum Appropriate Numbers of Inpatient Days by Patient Residence, 1986
With 1990 and 1995 Expected Inpatient Days for Those Areas where Actual in 1986 was Less than Appropriate

		Manifaria.	Actual	Areas Where	a Actual Ut	ilization	in 1986 was	Less than	Appropriate
Community Area	Actual	Maximum Appropriate	Inpatient Days as a Percent of	1986	Inpatient	1990	Expected	1995	Expected
of Patient	Inpatient	Inpatient	Appropriate	Population	Days per	Projected	•	Projected	•
Residence	•	•	Inpatient Days	Estimate				Population	
41 Rumford	15,614	15,930	98.0%	12,624	1,236.9	13,075	16,172	12,888	
42 Farmington	11,584		71.7%	14,547	796.3	14,861			
43 Skowhegan	13,291		84.6%	13,785	964.2	14,130			
44 Fairfield	12,401		92.2%	12,876	963.1	13,735		14,293	-
45 Pittsfield	7,713	11,095	69.5%	9,892	779.7	10,371	8,086	10,793	8,416
46 Rangeley	13,228	20,547	64.4%	17,093	773.9	17,894	13,848	18,708	14,478
47 Greenville	11,370	16,569	68 .6%	13,996	812.4	14,624	11,880	15,070	12,242
48 Dover-Foxcroft	14,601	19,603	74.5%	16,776	870.4	17,574	15,296	18,060	15,719
49 Corinth	10,367	14,291	72.5%	14,041	738.3	14,768	10,904	15,501	11,445
50 Bangor	43,331	55,217	78.5%	50,244	862.4	. 51,579	44,482	52,439	45,224
51 Old Town	11,990	16,255	73.8%	14,965	801.2	15,116	12,111	15,239	12,210
52 Orono	3,155	8,770	36.0%	9,094	346.9	7,624	2,645	5,880	2,040
53 Brewer	14,202	20,551	69.1%	18,226	779.2	18,595	14,490	18,558	14,461
54 Ellsworth	11,499	- 13,527	85.0%	11,259	1,021.3	12,025	12,281	12,849	13,123
55 Deer Isle	8,967	13,202	67.9%	10,538	850.9	11,496	9,782	12,227	10,404
56 Bar Harbor	14,607	18,540	78.4%	15,160	963 .5	16,040	15,4 5 5	16,541	15,938
57 Machias	16,931	21,164	80.0%	17,202	984.2	17,418	17,144	17,470	17,195
58 Calais	14,470	17,670	81.9%	14,969	966.7	15,190	14,684	14,907	14,410
59 Lincoln	11,020	14,151	77.9%	13,127	839.5	13,140	11,031	13,048	10,954
60 Millinocket	12,484	14,133	88.3%	13,162	948.5	12,901	12,236	12,482	11,839
61 Houlton	16,515	20,955	78.8%	17,756	930.1	17,584	16,355	17,260	16,054
62 Presque Isle	17,995	26,890	66.9%	24,307	740.3	24,230	17,938	23,632	17,495
63 Fort Fairfield	8,412	12,338	68.2%	14,766	569.7	14,766		14,719	8,385
64 Caribou	10,605	13,549	78.3%	12,211	868.5	11,550	10,031	10,880	9,449
65 Madawaska	9,623	10,033	95.9%	8,621	1,116.2	7,815	8,723	6,708	7,488
66 Fort Kent	9,422	11,254	83.7%	10,262	918.1	9,819	9,015	9,099	8,354
99 Unassigned Areas Non-Residents	8,873 25,631	2,847	311.7%	Actual	Utiliz ati	on in 1986	was Not Les	is than Appr	opriate

NOTES: For those areas where actual 1986 utilization was less than appropriate under the SHP Standards, Appropriate Inpatient Days for 1990 and 1995 are calculated by applying the actual rate of inpatient days per 1,000 population to 1990 and 1995 population projections.

Sources of Data: Actual Inpatient Days from 1986 Patient Origin File, Maine Health Care Finance Commission; Appropriate
Inpatient Days calculated using Standards for Acute Care Facilities and Services, 1985 State Health Plan
for Maine, Volume III; Population Estimates and Projections by ODRVS.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

filename: STANDARD(BC1) on disk 03-031

Table 3

EXPECTED INPATIENT DAYS, AVERAGE DAILY CENSUS, AND HOSPITAL BEDS APPLYING 1985 STATE HEALTH PLAN USE RATE STANDARDS TO MAINE'S 88 COMMUNITY AREAS, 1980-1995

EXPECTED INPATIENT DAYS, AVERAGE DAILY CENSUS, AND HOSPITAL BEDS APPLYING 1885 STATE HEALTH PLAN USE RATE STANDARDS TO MAINE'S 66 COMMUNITY AREAS, 1980-1995

	MAXIMUM "APPROPRIATE" Number of Days		1980		35	191	90	1995		
AGE GROUP	OF ACUTE CARE PER 1,000 POPULATION	POPULATION COUNT	PATIENT DAYS	POPULATION ESTIMATE	PATIENT DAYS	POPULATION PROJECTION	PATIENT DAYS	POPULATION PROJECTION	PATIENT DAYS	
OR MAINE	COMMUNITY AREA #12.F	ORTLAND			********					
0-14		11,266	2,817			13,649	3,412			
15-44	750	28,292	21,219	28,762	21,571	29,092	21,819	28,007		
45-64		11,814	15,949	10,742 10,218	14,502 35,763	11,192	15, 109	12,518	15,89	
65+		10,200		10,218	35,763	11,071	38,749	11,365	39,77	
TOTAL		61,572	75,684		74,987		79,089	65,873	81,17	
	TED MAXIMUM "APPROPRI T DAYS PER 1,000 POPI		1229.2		1204.4		1216.7		1232.	
	TED MAXIMUM "APPROPRI AILY CENSUS (ADC) PE		3.4 ATION		3.3	*****	3.3		3.	
	TED MAXIMUM "APPROPR CARE HOSPITAL BEDS P		4.2 LATION GIVE	N 80% OCCUPA	4.1 NCY		4.2		4.	
	TED MAXIMUM "APPROPR CARE HOSPITAL BEDS G		259 PANCY		257	Michigan (Africa) and	271	क्षा क्षात्र क	27	
PERCENT C	HANGE FROM EARLIER P	ERIOD			-0.9	*****	5.5	****		
122522222 FOO #00 !)	NASSIGNED AREAS	电阻电阻动电极电阻电阻	*********	**********	********	李泰斯森泰斯斯拉拉斯氏病	社当的英家集系对权等	建新教育管系数数数数据 程程	********	
0~14		521	130	413	103	371	93	332	8	
15-44		1.078	807		808				72	
45-64		554	748		675				74	
85+	3,500	255	893	352	1,232	342	1,197	351	1,22	
TOTAL	••	2,406						2,219		
	TED MAXIMUM "APPROPR IT DAYS PER 1,000 POP		1071.3		1203.0	******	1215.7	******	1259.	
			2.9		3.3	******	3.3	****	3.	
	STED MAXIMUM "APPROPR DAILY CENSUS (ADC) PE									
AVERAGE D		R 1,000 POPUL	ATION 3.7		4. 1		4.2		4,	
AVERAGE D AGE-ADJUS OF ACUTE AGE-ADJUS	DAILY CENSUS (ADC) PE STED MAXIMUM "APPROPE	R 1,000 POPUL RIATE" NUMBER PER 1,000 POPU RIATE" NUMBER	ATION 3.7 SLATION GIV	EN 80% OCCUP	4. 1	*********	4.2	***	4.	

TABLE PRODUCED BY THE OFFICE OF DATA, RESEARCH, AND VITAL STATISTICS;
MAINE DEPARTMENT OF HUMAN SERVICES.

Table 4
Inpatient Days by Area of Patient Residence, by Hospital, 1986

Facility Name	Total Inpatient Days	MCA #1 Berwick	MCA #2 York				MCA #6 Biddeford		MCA #8 Scarboro	MCA #9 South Portland	MCA #10 Gorham
All Facilities	1,028,034	10,014	11,532	22,289	11,956	9,566	24,462	19,302	8,485	30,624	8,603
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	8,284 5,938 7,329 16,985 911						3	-	3	4	
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	54,549 10,233 110,835 16,610 16,799	10 76 4	655	13,114	18	1,248	37 5 86	18 10 9 78	20 12	71 1 16	8 7 1
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	11,550 21,442 4,191 41,814 11,549	633	256	1,022	181	349	827	1,041	642	1,648 14 1	528
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	179,573 12,429 57,740 64,743 6,536	2,105 314	1,579 354	4,881 1,254 14	2,490 483	3,827 1,098 36	4,873 1,309 52	5,381 1,163	•	16,531 2 8,957 63	4,133 1,561
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	8,325 9,628 29 10,129 10,736	· · · · · · · · · · · · · · · · · · ·	## ## ## ## ## ## ## ## ## ## ## ## ##	8	at all a side and a si	4	8	n and and 1904 600 600 600 600 600 600 600 600 600 6	4	5 4	1
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp	39,066 11,810 28,772 5,823 14,976	8	201	175 1	2,011	1,759	1,074	1,809 2	1,835 2	2,908 3	1,547 6
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	16,585 12,346 3,658 37,711 2,810	670	802	1,639	6,235	1,151	15,953	9,581	95	27 30	10 72
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	21,545 51,627 13,967 22,650 1,243			14		21	143 6	53 13	1	11 175 1	48
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	9,077 16,477 3,210 15,794	7 5,503	7, 681	4 34 123	13 257	70 3	52 34	129	3 40 3	141	649 19

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA=Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

filename: PT_DAYS2(61) on disk 03-057

Table 4 (Con't.)
Inpatient Days by Area of Patient Residence, by Hospital, 1986

Facility Name	MCA #11 Westbrook			MCA #14 Gray	MCA #15 Falmouth	MCA #16 Brunswick	MCA #17 Freeport	MCA #18 Bath	MCA #19 Damariscotta	MCA #20 Bridgton
All Facilities	14,969	77,974	11,202	13,509	10,345	16,397	11,577	14,740	13,154	19,413
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		58 1		_ 1	4	435 3	22	6,485	555	
Central Maine Med Ctr Down East Community Hospital	12	87		414	56	351	296	287	44	620
Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	1 7 1	282 7 25	140	8 2 6	12	122 1		7	74	4 8
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	554	3,160 32 1	667	640 2	405	416 89	521 41		177 168	949
Maine Medical Center Mayo Regional Hosp	6,762	42,630	5,254	5,355	6,272	2,480	4,305	2,690	2,572	4,806
Mayo Regional Musp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	4,109 2	20,588 111	1,845 19	2,541	2,057	3 9 7 30 5	11	520 155 644		914 16
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	11	10 5 1		1 8 34	7	1	**************************************		53	7,785
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos	2,706 4	9,890 51 14 4 2	2,261	3,853 6	1,292 37	4,751 15 2 5	1,216 1,428	41 1,389 79	243 746	2,716
Regional Memorial Hospital Rumford Community Hospital	15	83		7	127	6,847	1,607	1,502	856	7 8
Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	14	50	73	2		13	7	52	2,581	
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1 88 7	10 283 4		198	40	3 68 2 8		427	7	545 923
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	663 8	7 1 553 11	107	403	36	2 2	19	8	9	102

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA-Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 4 (Con't.)
Inpatient Days by Area of Patient Residence, by Hospital, 1986

Facility Name	MCA #21 New 6loucester	MCA #22	MCA #23	MCA #24	MCA #25	MCA #26	MCA #27	MCA #28		MCA #30
All Facilities						17,253			18,354	
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	-	7		19					-	
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	3 ,283	14,445 5 10	16,130 7 24	4,087	275 32		1 5 88		71 785	1,238
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	41 5		512 65	344 19	195	219 11,652	2,634	44 225	177 68	105
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	1,330 204	1,256 94 83 8	1,676 196 186	1,263 68 138	1,276 81 14	213	3,040	125	1,843 169 -152 10	916 191 165
Millinocket Regionál Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	19	3	3	8					13	309
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos	272 16	81 42 5	20 41 1	42 1,054	1,760 6	574	18 22 171 6	4 5 11,406	8 1 4, 416	153 68
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	12	17 4 7 4	38 19 10	763	3,166	476		7	102	4
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1,591 739	8,830 50	24,857 34	3,323	128	406	10	78	7 64	1,365 8,884
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		8 21 2	11 24	11		157	831 8	178 56	458	6

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA=Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 4 (Con't.)
Inpatient Days by Area of Patient Residence, by Hospital, 1986

Facility Name	MCA #31 Leeds	MCA #32 Moneouth	MCA #33 Augusta	MCA #34 Bethel	MCA #35 Jay	MCA #36 Belgrade	MCA #37 Waterville	MCA #38 Brooks	MCA #39 Belfast	MCA #40 Bucksport
All Facilities	6,638	8,183	27,812	10,324	7,435	7,903	26,451	8,644	8,456	9,066
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	ng ang ang ang ang ang ang ang ang ang a	20	32		7		2	10	6	374 131
Central Maine Med Ctr	3,645	1,084	266	1,666	1,535	19	49	8		
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	169	41 473		945	25 3,365	293 9	205	1,016	1,735	5,854
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital		111	379	79	140	39	34 34	26	12	33 148
Kennebec Valley Medical Center Maine Coast Memorial Hosp	65	4,413	19,816	12	77	429	291	26 31	12 3	70
Maine Medical Center Mayo Regional Hosp	443	686	1,739	1,498	974	369	780	516	476	266
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	28 69		172	160	27 191	4,870	20,250	17 2,096	308	89
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center				10			,		17	
Osteopathic Hospital of Maine	9	5	19 28	62 38		ant auto anto duit ales sold was anto anys a	68	3		ne, ben'e also dan dan dan dan dan dan dan dan
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital			23 2 2				2	318	466	76
Redington-Fairview General Hos	p	2	4		14	94	20	7		
Regional Memorial Hospital Rumford Community Hospital	6 11		140 4				3			
Sebasticook Valley Hospital Southern Maine Medical Center	••		35	•	• •		3	27		
St Andrew's Hospital							1		~~~~~~~~	·
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1,785 408		809	2.035	1,027 4		99 3	5	81	1,238
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		178	416 19	31	32	1,564	4,525	2,040 2,524	5,161 188 3	764 23

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA-Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987. filename: PT_DAYS2(G1) on disk 03-057

Table 4 (Con't.)
Inpatient Days by Area of Patient Residence, by Hospital, 1986

Facility Name	MCA #41 Rumford		MCA #43 Skowhegan	MCA #44 Fairfield	MCA #45 Pittsfield	MCA #46 Rangely	MCA #47 Greenville	MCA #48 Dover- Foxcroft	MCA #49 Corinth
All Facilities	15,614	11,584	13,291	12,401	7,713	13,228	11,370	14,601	10,367
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp									
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	2,118 91 298	648 82 7,128	130			387 70 3,675	29 1,776	4, 359 7	4,320
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	215 54	45 57	135 217	56 103	20 d	28 87	16	9 11 5 7	6
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	1,656 253 137	1,590 1,590 1,220	782 32 78 4,349	385 8,252	10	1,360 13 66 2,474	40	495 7,893 290	
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	90 may may may mak dak dak dak dak dak	14 cm	***************************************			**************************************	i data pang aga man dala dahi dali aga may aya dali	351	
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp	25 4	24 45	93 6 6,835	200	3 570		2,585	29	62 84
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	36 8,977			160	*****	100	27	137	971
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1,211 539	462	. 49	11 59	88	391	216	824	1,344
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		85	505	3,00B	18 963	355	138 9	5 67 13	367

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA=Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987. filename: PT_DAYS2(G1) on disk 03-057

Table 4 (Con't.)
Inpatient Days by Area of Patient Residence, by Hospital, 1986

Facility Name	MCA #50 Bangor	MCA #51 Old Town	MCA #52 Orono		MCA #54 Ellsworth	Deer	MCA #56 Bar Harbor	MCA #57 Machias	MCA #58 Calais	MCA #59 Lincoln	MCA #60 Millinocket
All Facilities	43,331	11,990	3,155	14,202	11,499	8,967	14,607	16,931	14,470	11,020	12,484
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	. 16 6 6			24	765	4,244 754		11 4 88	7,031		5
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	19 1 31,547	8,572	2,529	11,268	2,819	2,490	3,086	9,012 3,880	868 4,853	3,950	4,142
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	363 2,514 22 25	241	11 4 8	383 40	15 4 5,259	466	3,187	2,093	12 203 104	33	460
Maine Medical Center Mayo Regional Hosp	638 6	356 46	26	225 6	296	181	372 4	573	380	322 371	358
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	53 243	22	3	27	374	257	212	21 12	9 9	5	106
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	14 3 2		森 弘 明 田 明 明 明 明 中 日	. C.	1,524	58	7,257	250	8	372	6,756
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos	5 4 57 15 9	104						11 22	107	10 5,284	43
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	8 18		m vii 10 10 40 40 41 46 46 46					5			
St Joseph Hospital St Mary's General Hospital	7,438 28	2,583 59	475	2,229	428	517	264	827	859	648 4	376
Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	8				15				7	21	68
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	60 195	7						23			

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA-Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 4 (Con't.)
Inpatient Days by Area of Patient Residence, by Hospital, 1986

Essilibu Nasa	MCA #61	MCA #62 Presque	MCA #63 Fort Fairfield	MCA #64	MCA #65	MCA #66 Fort	- of	Non-Maine Inpatient	Percent
Facility Name							*****		of Total
All Facilities	10,010	17,773	0,412	10,000	7,023	7,444	8,873		2.5%
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	113	1,963	3,326	7,872	2,616	808	82 60 101 92 26	98	1.67 1.87 1.37 1.07 0.07
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	2,664	6 1,125	11 229	840	522	467	153 50 1,013 78 36	1,589 323	0.8% 2.9% 1.4% 1.9% 2.0%
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	10,748 61		•	54			133 1,322 164 375 53	63	0.5%
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	696 73 75	1,513 5 14	713 32	456 83 2	438 25	504	536 120 392 563 35	9,582 193 1,180 501 172	5.3% 1.6% 2.0% 0.8% 2.6%
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	609	15		5 45		6,397	112 119 73 100		0.0% 9.5%
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp	10 95	2					244 129 267 231 70	546 61 500 41 169	1.4% 0.5% 1.7% 0.7% 1.1%
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	11				4		150 60 63 209 47	355 118 56 1,051 129	2.12 1.02 1.52 2.82 4.62
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	405 955	27 13,163		78 1,166	36 1,586 1,222	82 1,164	8	138 306 207 156	0.6% 0.6% 1.5% 0.7% 0.0%
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		1					147 96 85 73		2.17 0.67 0.57 13.07

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA-Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987. filename: PT_DAYS2(61) on disk 03-057

Table 5
Actual Inpatient Days by Patient Residence, Percent by Hospital, 1986

Facility Name	Total Inpatient Days	MCA #1 Berwick	MCA #2 York	MCA #3 Sanford	MCA #4 Kennebunk	MCA #5 Buxton	MCA #6 Biddef or d	MCA #7 Saco	MCA #8 Scarboro	MCA #9 South ! Portland (MCA #10 Gorham
All Facilities	100.0%	100.0%	100.0%	100.07	100.0%	100.0%	100.0%	100.0%	100.0%	100.07	100.0%
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	0.8% 0.6% 0.7% 1.7% 0.1%						0.01%		0.04%	0.01%	
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	5.37	0.10%		0.037	0.087		0.15%	0.09%	0.24%	0.23%	0.09%
Eastern Maine Med Ctr	10.87				0.15%		0.02%	0.05% 0.05%	I	0.05%	0.08%
Henrietta D Goodall Hosp	1.62	7.63%	5.687	58.847	2.167	13.05%	0.35%	0.40%	0.14%	0.04%	0.01%
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	1.12 2.12 0.42	6.32%	2.227	4.59%	1.517	3.65%	3.38%	5.39%	7.57%	5.38%	6.14%
Kennebec Valley Medical Center Maine Coast Memorial Hosp	4.1%							0.02%		0.05% 0.00%	
Maine Medical Center	17.5%	21.02%	13.697	21.907	20.837	40.01%	19.92%	27.88%	49.51%	53.98%	48.04%
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	1.2% 5.6% 6.3% 0.6%	3.14%	3.077	5.637 0.067	4.047	11.487 0.387	5.35% 0.21%	6.03%	19.10%	29.25% 0.21%	18.14% 0.10%
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	0.87 0.97 0.07		** ** ** ** ** ** **		· · · · · · · · · · · · · · · · · · ·		0.03%	40 Min (40 Min (46 Min	(4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	0.02%	0.01%
Northern Cumberland Mem Hosp Northern Maine Medical Center	1.07			0.047		0.04%			0.05% 0.01%	0.01%	0.05%
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp	3.87 1.17 2.87	0.08%	1.74	0.797 0.007	16.82	18.397	4.39%	9.37% 0.01%	21.637 0.027	9.50%	17.98% 0.07%
Redington-Fairview General Hosp	1.52									0.01%	
Regional Memorial Hospital Rumford Community Hospital	1.67							*		0.09%	0.12%
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	0.47 3.77 0.37	6.69%	6.95	7.35	52.15	12.03%	65.22%	49.64%	1.12%	0.10%	0.84%
St Joseph Hospital St Mary's General Hospital	2.17 5.07			0.06		0.22%	0.58%	0,27%	0.017	0.04% 0.57%	0.56%
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1.47 2.27 0.17						0.02%	0.07%	0.017	0.00%	
Waldo County General Hosp	0.97			0.02			<i></i>		0.04%		
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	0.37 1.57	0.07% 54.95%	0.03 66.61	7 0.15 7 0.55	0.117 2.157	0.737	0.217 0.147	0.67% 0.06%	0.47% 0.04%	0.46%	7.54% 0.22%

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA-Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 5 (Con't.)
Actual Inpatient Days by Patient Residence, Percent by Hospital, 1986

Facility Name	MCA #11 Westbrook Pi	CA #12 Portland E	ICA #13 M Baldwin	ICA #14 Gray	MCA #15 Falmouth	MCA #16 Brunswick	MCA #17 M Freeport	CA #18 Bath	MCA #19 Damariscotta	MCA #20 Bridgton
All Facilities	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		0.07% 0.00%		0.01%	0.04%	2.65% 0.02%	0.19%	44.00%	4.22%	
Combon Mains Mad Cha	A A89	A (19		7 1/4	V E 14	7. (49	9 614	1.95%	0.33%	3.19%
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	0.01% 0.05% 0.01%	0.36% 0.01% 0.03%	1.25%	0.06% 0.01% 0.04%	0.12%	0.74 2 0.01 2		0.05%	0.56%	0.02% 0.04%
Houston Regional Hosp Jackson Brook Institute James A. Taylor Hospital	3.70%	4.05%	5.95%	0.06% 4.74% 0.01%	7 917	2.54%	4.50%	2.50%	1.35%	
Kennebec Valley Medical Center Maine Coast Memorial Hosp		0.04% 0.00%							1.28%	
Maine Medical Center	45.17%	54.67%	46.90%	39.64%	60.63%	15.12%	37.19%	18.25%	19.55%	24.76%
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	27.45% 0.01%	26.40%	16.47% 0.17%	18.81% 0.07%	19.88%	2.42% 0.18% 0.03%	16.46% 0.10%	3.53% 1.05% 4.37%	3.44% 0.93% 34.13%	4.71% 0.08%
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	0.07% 0.03%	0.017 0.017 0.007	7.36%	0.13% 0.25%	0.07%	0.01%			0.40%	40.10%
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos	18.082 0.032	12.68% 0.07% 0.02% 0.01% 0.00%	20.18%	28.52% 0.04%	12.49% 0.36%	0.321 28.971 0.091 0.011 0.031	10.50% 12.33%	0.28% 9.42% 0.54%	0.05% 1.85% 5.67%	13.99% 0.05%
Regional memorial Hospital	0.10%	0.11%		0.05%	1.232	41./6%	13.88%	10.19%	6.51%	0.04% 0.04%
Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital								0.35%	19.62%	
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital		0.01% 0.36% 0.01%	0.10%	1.47%	0.39%	2.24% 0.01% 0.05%	1.72%	2.90%	0.05%	2.81% 4.75%
Waldo County General Hosp Waterville Osteopathic Hosp Mestbrook Community Hosp York Hospital	4.43% 0.05%	0.01% 0.00% 0.71% 0.01%	0.96%	0.017 2.987	0.35%	0.01 Z 0.01 Z	0.16%	0.05%	0.07%	0.53%

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Table 5 (Con't.)
Actual Inpatient Days by Patient Residence, Percent by Hospital, 1986

Facility Name	MCA #21 New M Gloucester	ICA #22 Auburn	MCA #23 Lewiston	MCA #24 Lisbon	MCA #25 Topsham	MCA #26 Gardiner	MCA #27 Whitfield W	MCA #28 Waldoboro F	MCA #29 M lockland	ICA #30 Norway
All Facilities	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center		0.03% 0.00%	0.037	0.17%	1.732	1.21%	0.137	0.24%	0.06%	
Castine Community Hosp Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	43.70%	56.51%	36.75%	36.69%	3.89%	2.90% 1.18% 0.05%	0.20%	3.28%	0.39% 4.28%	9.24%
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	0.55% 0.07%	1.59% 0.07%	1.17%	3.09% 0.17%	2.76%	1.27% 67.54%	34.97%	0.29% 1.46%	0.96% 0.37%	·
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	17 717	A 917	T 927	11 747	10 057	Q 747	L 147	10 147	10 047	4 937
Milinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	0.25%	0.01%	0.01%	0.07%					0.07%	2.31%
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos	3.62Z 0.21%	0.32% 0.16% 0.02%	0.05% 0.09% 0.00%	0.38% 9.46%	0.18% 24.90% 0.08%	3.33%	0.24% 0.29% 2.26% 0.08%	0.03% 0.03% 74.20%	0.04% 78.54%	1.14%
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	0.167	0.68% 0.03%	0.09%	6.85%	44.79%	2.76%	•	0.05%	0.56%	0.03%
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	21.18% 9.84%	34.54% 0.20%	56.64% 0.08%	29.83%	1.817	2.35%	0.13%	0.64%	0.047 0.357	10.18% 66.28%
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital			0.03%	0.10%		•	0.117 11.007	1.16%	2.50%	0.047

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA-Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 5 (Con't.)

Actual Inpatient Days by Patient Residence, Percent by Hospital, 1986

Facility Name	MCA #31 Leeds	MCA #32 Monmouth A	1CA #33 Augusta	MCA #34 P Bethel	ICA #35 Jay	MCA #36 Belgrade	MCA #37 Waterville	MCA #38 Brooks	MCA #39 Belfast	MCA #40 Bucksport
All Facilities	100.0%	100.0%	100.0%	100.0%	100.07	100.0%	100.0%	100.0%	100.0%	100.0%
Bath Memorial Blue Hill Memorial Calais Regional		0.24%	0.12%		0.09%		0.01%	0.127		4.13%
Cary Medical Center							0.00%			1.44%
Central Maine Med Ctr	54.91%	13.25%	0.96%	16.147	20.65%	0.24%	0.19%	0.09%		************
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	2.55%	0.50% 5.78%	1.23%	0.06% 9.15%	0.34% 45.26%	3.717 0.117	0.78%	11.75%	20.52%	64.57%
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital		1.367	0.017 1.367	0.77%	1.88%					0.36% 1.63% 0.77%
Kennebec Valley Medical Center Maine Coast Memorial Hosp		53.93%				5.43%	1.10%	0.36%	0.04%	0.77%
Maine Medical Center	A. 677	9. 387	4.257	14 517	13, 107	4.477	2.95%	5, 97%	5.437	2.937
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	0.427 1.047	0.75% 6.05%	0.62% 12.70% 0.06%	0.50% 1.5 5%	0.36% 2.57%	0.33% 61.62%	0.33% 76.56%	0.20% 24.25%	3.64%	0.98%
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center				0.10%					0.20%	
Osteopathic Hospital of Maine	0.14%	0.06%	0.07%	0.60%			0.26%		ngi, ngu any any any any an	
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital			0.08%	0.3/4			0.017		5.51%	0.84%
Redington-Fairview General Hosp)	0.02%	0.017		0.19%		0.08%	0.08%		خاه داد کاند خاند شده مجم موند موند
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital	0.09%	0.26%	0.50% 0.01%	0.39% 28.92%	0.237		0.017			
Southern nature neartral center			0.13%				0.017	0.312		
St Andrew's Hospital	- 10 · 10 · 10 · 10 · 10 · 10 · 10 · 10	***	· • • • • • • • • • • •				0.00%			
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	26.89% 6.15%	7.21%	2.91% 0.01%	6.781 19.711	13.81%	2.42%	0.00% 0.37% 0.01%	0.06%		13.66%
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp		2.187	0.027	0.307	0, 437	19.797	0.08%	23.60%	61.03%	8.437 0.257
Westbrook Community Hosp York Hospital									0.04%	31000
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NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA=Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 5 (Con't.) Actual Inpatient Days by Patient Residence, Percent by Hospital, 1986

Facility Name	MCA #41 Rumford	MCA #42 Farmington	MCA #43 Skowhegan	MCA #44 Fairfield	MCA #45 Pittsfield	MCA #46 Rangely (	MCA #47 Greenville	MCA #48 Dover- M Foxcroft (	ICA #49 Corinth
All Facilities	100.0%	100.07	100.07	100.07	100.07	100.0%	100.0%	100.0%	100.0%
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center							0.07%		
Central Maine Med Ctr	13.56%	5.597	0.047	0.427	1	2.93%	0.26%		
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	0.58% 1.91%	0.717 61.532	0.987 0.517	0.91%	8.017	0.53% 27.78%	15.62%	29.85% 0.05%	41.67%
Houlton Regional Hosp Jackson Brook Institute	1.38%	0.391	1.077	. 0.457	!	0.21%		0.06%	
James A. Taylor Hospital Kennebec Valley Medical Center	0.35%	0.497	1.637	. 0.837	0.127 0.397	0.66%	0.14%	0.057	4.16% 0.06%
Maine Medical Center Mayo Regional Hosp	10.617	13.73	5.88 0.24	3.107	4.167 1.987	10.28%	3.91% 22.71%	3.39% 54.06%	4.62% 7.46%
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	1.62%	1.467 10.537	0.597 32.727	( 66.54)	0.137 35.607	0.50% 18.70%	0.23% 30.91%	1.99%	14.76%
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center								2.40%	
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center	0.037	0.21	0.70° 2 0.05°	Z.	0.047	<b>L</b>			0.60%
Penobscot Valley Hospital Redington-Fairview General Hos	p	0.39	51.43	1.617	7.397	31.92%	22.747	0.20%	0.81%
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrem's Hospital		0.25	ζ	Z 1.297		0.76%			9.37%
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital		3.99	~		X 1.147	2.96%	1.907	5.64%	12.96%
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		0.73	Z 3.80°	0.02' 24.26	0.23 12.49	2.68%	1.217	0.03% ( 0.46% ( 0.09%	3.54%

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA-Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987. filename: PT_DAYS1(6101) on disk 03-057

Table 5 (Con't.)
Actual Inpatient Days by Patient Residence, Percent by Hospital, 1986

Facility Name	MCA #50 Bangor	ICA #51 Old Town	MCA #52 Orono	MCA #53 Brewer	MCA #54 Ellsworth	CA #55 Deer Isle	MCA #56 Bar Harbor	MCA #57 Machias	MCA #58 Calais	MCA #59 Lincolo	MCA #60 Millinocket
All Facilities	100.0%	100.0%	100.0%	100.07	100.0%	100.0%	100.07	100.0%	100.0%	100.0%	100.0%
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	0.01% 0.04% 0.01% 0.01%			0.17%	6.65%	47.332 8.412	1.487	0.671 0.521	0.06% 48.59%		0.04%
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	0.007 72.80%	71.49%	80.16%	79.34%	24.52%	27.77%	0.06% 21.13%	53.23% 22.92%	0.08% 6.00% 33.54%	35.84%	33.18%
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	0.00% 0.84% 5.80% 0.05% 0.06%	2.01%	3.61% 0.25%	2.70% 0.28%	0.13% 0.03% 45.73%	5.20%	21.82%	12.36%	0.087 1.407 0.727	0.30%	0.09%
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	0.017 0.127 0.567	0.382	0.10%	0.04% 0.19%	3.25%	2.87%	0.03% 1.45%	0.12% 0.07%	0.06% 0.06%	3.37% 0.05%	1.24% 0.03% 0.85%
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	0.03%		,	## ## ## ## ## ## ## ## ## ## ## ## ##				1.48%		3.38%	54.12%
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp	0.017 0.017 0.137 0.037 0.027	0.872		*******		unte agre agu agu sait aid a			0.74%		0.34%
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrem's Hospital	0.02% 0.04%	AT 100 AT						0.03%			
St Joseph Hospital St Mary's General Hospital	0.06%	21.54% 0.49%	15.06%	15.69%	3.72%	5.77%	1.817	4.88%	5.94% 0.05%	5.88% 0.04%	3.01%
Van Buron Community Hospital	0.02%				0.13%					0.19%	0.54%
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	0.147 0.451	0.06%						0.14%			

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA-Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 5 (Con't.)
Actual Inpatient Days by Patient Residence, Percent by Hospital, 1986

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Facility Name All Facilities	MCA #61 F Houlton	resque Isle	Fort Fairfield	MCA #64 Caribou	MCA #65 " Madawaska	Fort Kent	Unassigned Areas	Non-Maine Residents
All Facilities	100.0%	100.07	100.0%	100.07	100.0%	100.0%	100.0%	100.0%
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	0.68%	10.917	39.54%	74.23%	27.18%	8.58%	0.92% 0.68% 1.14% 1.04% 0.29%	0.50% 0.42% 0.38% 0.64%
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	16.132	6.257	2.72%	7.92%	5.42%	4.96%	0.567 11.427 0.887 0.417	1.147 6.207 1.267 1.347
Jackson Bröok Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	0.37%	0.327 0.107 0.037		0.517	1		14.907 1.857 4.237 0.607	4.92% 0.00% 1.39% 0.89%
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	4.21% 0.44% 0.45%	8.41% 0.03% 0.08%	0.387	4.30% 0.78% 0.02%	4.55% 4.55%	5.35%	6.04% 1.35% 4.42% 6.35% 0.37%	37.38% 0.75% 4.60% 1.95% 0.67%
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	3.69%			0.05%	4		1.26%	0.32%
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	44464						44146	2.13% 0.24% 1.95% 0.16% 0.66%
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	A 07*				0 084		0.687 0.717	1.39% 0.46% 0.22% 4.10% 0.50%
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital				0.747	0.37%	0.87%	3.177	0.54%
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital					er	,	1.667 1.087 0.767 0.827	0.73% 0.38% 0.06% 7.99%

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA-Maine Community Area.

Source of Data: 1986 Hospital Patient Origin File, Maine Health Care Finance Commission.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987. filename: PT_DAYS1(6101) on disk 03-057

Table 6
Expected Inpatient Days by Patient Residence, by Hospital, 1990

Facility Name	Total Resident Inpatient Days	MCA #1 Berwick	MCA #2 York	MCA #3 Sanford	MCA #4 Kennebunk	MCA #5 Buxton	MCA #6 Biddeford	MCA #7 Saco	MCA #8 Scarboro	MCA #9 South Portland	MCA #10 Sorham
All Facilities	1,021,501	9,911	12,104	22,368	13,204	10,198	26,517	19,605	8,093	31,948	8,859
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	8,051 6,245 7,267 16,044 962								3	4	
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp	54,812 10,033 110,555 16,520		407	6	11 20	. 770	40 5	18 10 9	19	74 1 17	8 7 1
Henrietta D Goodall Hosp	16,632	756		13,160	783	1,330	93	79	11	11	
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center	11,283 19,801 4,167 42,454	626	269	1,026	200	372	896	1,057 4	612	1,719	544
Maine Coast Memorial Hosp	11,897									1	
Maine Medical Center Mayo Regional Hosp	174,275 12,691	2,083	1,657	4,898	2,750	4,080	5,282	5,465	4,007	17,246	4,256
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	57,778 65,657 6,919	311	372	1,258 14	533	1,171 38	1,419 56	1,181	1,546	9,344 66	1,607 9
Millinocket Regional Hospital	8,044		*****		2 carrete ren est est est est est éta sep el		9		u - est - est - vito - vito - est - vito - est - est - est		
Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	9,713 30 9,667 9,087			8		4			4 1	5 4	4
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp	39,665 12,138 29,542 5,628 15,295	8	211	176 1	2,221	1,875	1,164	1,837 2	1,750 2	3,034	1,593
Regional Memorial Hospital	16,820	*****	*****		· 48 .00 -00 -00 -00 -00 -00 -00 -00 -00 -00		- 44- 49- 40- 40- 40- 40- 40- 40- 40- 40- 40- 40			28	10
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	12,469 3,735 38,779 2,955	663	842	1,645	6,886	1,227	17,293	9,731	91	31	74
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	21,630 51,708 14,158 22,012 1,123		mp mp 100 200 100 cree day on	14		22	155 7	54 13	1	11 183 1	49
Waldo County General Hosp	8,962			4					3		
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	16,826 3,222 14,051	7 5,446	8,062	34 123	14 284	75 3	56 37	131 11	38 3	147	668 20

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 6 (Con't.)
Expected Inpatient Days by Patient Residence, by Hospital, 1990

Facility Name	MCA #11 Westbrook	MCA #12 Portland	MCA #13 Baldwin	MCA #14 Gray	MCA #15 Falmouth	MCA #16 Brunswick	MCA #17 Freeport	MCA #18 Bath	MCA #19 Damariscotta	MCA #20 Bridgton
All Facilities	15,002	79,089	12,031	14,274	10,295	17,603	12,201	14,376	14,724	20,581
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		59 1		1	4	467 3	23	6,325	621	
Central Maine Med Ctr Down East Community Hospital	12	88		437	56	377	312	280	49	657
Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	1 7 1	286 7 25		8 2 6	12	131 1		7	83	4 8
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital	555	3,205	716	8 676 2	403	447	549	360	198	1,006
Kennebec Valley Medical Center Maine Coast Memorial Hosp		32 1				96	43	83	188	
Maine Medical Center Mayo Regional Hosp	6,777	43,240	5,643	5,658	6,242	2,662	4,537	2,624	2,879	5,095
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	4,118	20,882 113		2,685 10	2,047	426 32 5	2,008 12		137	969 17
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	11	10 5		19 36	7	1			59	8,253
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos	2,712 4 p	10,031 52 14 4 2		4,071	1,286 37	5,100 16 2 5	1,282 1,505	1,355 77		2,879 11
Regional Memorial Hospital Rumford Community Hospital	15	84 6		7	126	7,351	1,694	1,465	958	7 8
Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	14	51	78	2		14	7	51	2,889	
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Arcostook Medical Center Van Buren Community Hospital	1 88 7			209	40	395 2 9	210	416	8	578 979
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	664 8	7 1 561 11	115	426	36	2 2	20	8	10	108

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 6 (Con't.)
Expected Inpatient Days by Patient Residence, by Hospital, 1990

Escility Mana	MCA #21 New Gloucester	MCA #22	MCA #23	MCA #24	MCA #25	MCA #26	MCA #27	MCA #28		MCA #30
Facility Name All Facilities		25,436		11,578						14,029
	/, TOV	23,730 7		20	7,019		7,911		17,307	17,047
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		1	13	20	121	216	10	37	12	
Central Maine Med Ctr	3,260	14,373	16,519	4,248	273	518	16		75	1,296
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp		5 10	7 25		32	211 9	92	530	826	
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital	41	404	524	358	194	226		46	186	110
Kennebec Valley Medical Center Maine Coast Memorial Hosp	5	18	67	20		12,040	2,759	237	72	
Maine Medical Center	1,321	1,250	1,716	1,313	1,267	1,487	486	1,639	1,938	959
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	203	94 83 8	201 190	71 143	80 14	220 1,188 45	12 3,184 236	131 249 934	178 160 11	200 173
Millinocket Regional Hospital		3	3	1 <b></b>	· ena ena ena en-en-en-en-en-en-en-en-en-en-en-en-en-e				14	
Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	19		9	8					14	323
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp	270 16	81 42 5	20 42 1	1,096	13 1,7 <b>48</b> 6	593	19 23 179 6	4 5 11,793	15,162	160 71
Regional Memorial Hospital	12	173	39	793	3,144	492		7	107	
Rumford Community Hospital Sebasticook Valley Hospital		7	19		,					4
Southern Maine Medical Center St Andrew's Hospital		4	10							
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1,580 734	8,786 50	25,457 35	3,454	127	420	10	103	7 67	1,429
Waldo County Seneral Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		8 21 2	11 25	11		162	8 870	187 59	482	6

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 6 (Con't.)
Expected Inpatient Days by Patient Residence, by Hospital, 1990

Facility Name	MCA #31 Leeds	MCA #32 Monmouth	MCA #33 Augusta	MCA #34 Bethel	MCA #35 Jay	MCA #36 Belgrade	MCA #37 Waterville	MCA #38 Brooks		MCA #40 Bucksport
All Facilities	6,766	8,439	28,541	10,168	7,309	8,127	26,419	8,970	8,549	9,111
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	(A)	21	33	16 400 - 400 - 400 - 400 - 400 - 400 - 400 - 400 - 400 - 400 - 400 - 400 - 400 - 400 - 400 - 400 - 400 - 400 -	7	na Cale App and Cap son the time and an	2	10	6	376 132
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	3,715 172	1,118 42 488	350	1,641 931	1,509 25 3,308	20 301 9	49 205	8 1,054	1,754	5,883
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Vailey Medical Center Maine Coast Memorial Hosp	66	114 4,551	389 20,335	7 <b>8</b> 12	138 76	40 441	1 34 4 291	27 32	12	33 149 70
Maine Medical Center	452	707	1,785	1,475	957	379	779	535	481	267
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	<b>29</b> 70	63 510	177	51 158	27 188	27 5,008	87 20,226	2,175		89
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center		and and also date the time time date and t	**************************************	10	<b>20</b> पड़िक्त महिल्ला है है जिस्सी है जिस है है जिस है जिस है है जिस है	<b>के कि को का की हो। कि की क</b>		20 cm cm -	17	
Osteopathic Hospital of Maine Parkview Memorial Hospital	9	5	19 29	61 37			68	3		are not not the new year and also date the
Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos	p	2	24 2	31	14	97	2 20	3 <b>3</b> 0 7		76
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	6 11		144 4 36	39 2,941	17	क्या क्या क्या का का का क्या का का क्या का	3 3 1	28	**************************************	
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1,819 416		830	2,004		196	1 99 3	5	82	1,244
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		184		31 4	31	1,608	4,520	2,117 2,619	5,218 190 3	

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987. filename: PT_DAYS2(6101) on disk 03-058

Table 6 (Con't.)
Expected Inpatient Days by Patient Residence, by Hospital, 1990

Facility Name	MCA #41 Rumford	MCA #42 Farmington	MCA #43 Skowhegan	MCA #44 Fairfield	MCA #45 Pittsfield	MCA #46 Rangely	MCA #47 Greenville	MCA #48 Dover- Foxcroft	MCA #49 Corinth
	16,172	11,834	13,624	13,228	8,086	13,848	11,880	15,296	10,904
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp							8		gi daga and side was wide (40 AM) AN
Central Maine Med Ctr	2,194	662	5	55		405			
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	9 <b>4</b> 309	7,282	133 70		648	73 3,847	1,856	<b>4,</b> 566	4,544
Houlton Regional Hosp Jackson Brook Institute	223	46	138	60		29		9	
James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp		5B			9 31	91		1 <b>20</b> 7	6
Maine Medical Center	1,715	1,624	802 33		337		464 2,698	519 8,269	504 813
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	262 142	173 1,246	80	8,802	10 2,879	1,424 14 69 2,590	27 3,672		
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	• • • • • • • • • • • • • • • • • • •	- CON COM - CON CON COM - CON CON COM - CON CON COM - CON		<u>alir dan dan dan dan dan dan dan dan dan dan</u>	no vano vano Sano vano vano vano vano vano vano vano v	***************************************		368	16 APP -
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center	26 4	25	95 6	ge, capita menu menu engir eleka minu engir eleka menu eng	3				65
Penobscot Valley Hospital Redington-Fairview General Hosp		46	7,006	213	598	4,420	2,701	30	88
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	37 9,298	30	7	171	2,290	105	28	144	1,021
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1,254 558	472	50	12 63	92	409	226	863	1,414
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		87	518	3,209	1,010		144	5 70 14	386

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987. filename: PT_DAYS2(6101) on disk 03-058

Table 6 (Con't.)
Expected Inpatient Days by Patient Residence, by Hospital, 1990

Facility Name	MCA #50 Bangor	MCA #51 Old Town	MCA #52 Orono	MCA #53 Brewer	MCA #54 Ellsworth	Deer	MCA #56 Bar Harbor	MCA #57 Machias	MCA #58 Calais	MCA #59 Lincoln	MCA #60 Millinocket
All Facilities	44,482	12,111	2,645	14,490	12,281	9,782	15,455	17,144	14,684	11,031	12,236
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	6 16 6 6			24	817	4,630 823	229	115 89	7,135		5
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	20 1 32,385		2,120	11,497	3,011	2,716	3,265	9,125 3,929	11 881 4,925	3,954	4,060
Houlton Regional Hosp Jackson Brook Institute	373									33	451
James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	2,581	243	96 7		16 4 5,617	508	3,372	2,119	12 206 106		11
Maine Medical Center	655		22		316	197	394	580	386	322 371	
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	54 249		3	28	399	280	224	21 12	9		4
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	14 3 2	60 may 160° mil may 160° may 160° may	' का बड़	9 ME 199 PAY CON AND AND AND AND AND AND AND AND AND AN	1,628	63	7,678	253	8	372	6,622
Osteopathic Hospital of Maine Parkview Memorial Hospital	5 4		s anns einin shib anns anns aint einin aith e	****			in en en en en en en en en	11	40 MI MI AN 40 WE BO HE I	ilit etib nye zifa etib sala etik siye	
Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos	59 15							22	109	5,289	
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrem's Hospital	8		144 m 26 m m m m m m 16 m 16 16		E. M. 40 (M. A) 40 (M. A) 47 (M. A)			5		ngà mgà mga mga mga gigir com	and, age that this has all man and suff spile age age ago.
St Joseph Hospital St Mary's General Hospital	7,636 29	2,609 60	398	2,274	457	564	279	837	872	649 4	• • •
Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	8				16				7	21	67
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	62 200							23		***	***************************************

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 6 (Con't.)
Expected Inpatient Days by Patient Residence, by Hospital, 1990

Facility Name	MCA #61 Houlton	MCA #62 Presque Isle	MCA #63 Fort Fairfield	MCA #64 Caribou	MCA #65 Madawaska	MCA #66 Fort Kent	Residents of Unassigned Areas
All Facilities	16,355	17,938	8,412	10,031	8,723	9,015	2,757
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	112	1,957	3,326	7,446	2,371	773	25 19 31 29 8
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	2,638		11 229	795	473	447	48 16 315 24 11
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp		79 58 18 6		<b>4</b> 51			41 411 51 117 16
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Haine Medical Center Miles Memorial Hospital	689 72 74		713 32	70		482	
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	603	15		5 43	2,877	6,121	35 37 23 31
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp	10 94	2	हुँ पोर्च न्या न्या न्या न्या न्या न्या न्या न्या				76 40 83 72 22
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	11	er yan anki aki asib uga alip alip a			4		47 19 20 65 - 15
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital			16 4,076				
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		1					46 30 26 23

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 7
Expected Inpatient Days by Patient Residence, by Hospital, 1995

Facility Name	Total Resident Inpatient Days	MCA #1 Berwick		MCA #3 Sanford	MCA #4 Kennebunk		MCA #6 Biddeford		MCA #8 Scarboro	MCA #9 South Portland	MCA #10 Gorham
All Facilities	1,042,481	10,205	13,136	23,781	14,134	11,199	27,851	20,131	7,788	32,563	9,395
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	8,107 6,607 7,134 15,159 1,016						3		3	4	9 <b>8 4</b> 8 4 4 4 4 4
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	55,210 10,045 111,366 16,777 17,716	10 779	746	13,992	21	1,461	42 6 98	19 10 9	18	75 1 17	9 8 1
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	11,071 20,467 4,220 43,109 12,424	645	292	1,090	214		942	1,086		1,752 15	577
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	179,621 13,043 59,517 66,416 7,422	320	1,799 403		•	4,480 1,285 42		5,612 1,213	-	17,578 2 9,524 67	4,513 1,705 10
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	7,826 10,071 31 10,404 8,229			9	ක හැක යන හැ හැ ගත ගත හැක හේ <del>හ</del> ැ	5			4	5 4	-
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp	41,297 12,695 30,864 5,590 15,801		229	187 1	2,377	2,059	1,223	1,8 <b>87</b> 2	1,684 2	3,092 3	1,689 7
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	17,597 12,344 3,892 40,722 3,207	683	914	1,749	7,371	1,347	18,163	9,992	87	2 <b>9</b> 32	0.0
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	21,827 52,090 14,688 21,309		, <del></del>	15		25	163 7	55 14	1	12 186 1	52
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	9,200 17,111 3,341 14,932	7	5 8,749	36 131	15		59 39	13 <b>5</b> 11		150	709 21

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 7 (Con't.)

Expected Inpatient Days by Patient Residence, by Hospital, 1995

Facility Name	MCA #11 Westbrook	MCA #12 Portland	MCA #13 Baldwin	MCA #14 Gray	MCA #15 Falmouth	MCA #16 Brunswick	MCA #17 Freeport	MCA #18 Bath	MCA #19 Damariscotta	MCA #20 Bridgton
All Facilities	14,815	81,178	13,079	15,442	10,025	18,592	12,986	14,272	16,008	22,165
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		60 1		1	4	<b>49</b> 3 3	25	6,279	675	
Central Maine Med Ctr Down East Community Hospital	12	91		473	54	398	332	278	54	708
Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	1 7 1	294 7 26	163	9 2 7	12	138 1		7	90	5 9
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital	548	3,290	779	9 732 2	392	472	584	35 <i>7</i>	215	1,084
Kennebec Valley Medical Center Maine Coast Memorial Hosp		33 1				101	46	82	204	
Maine Medical Center	6,692	44,382	6,134	6,121	6,078	2,812	4,829	2,605	3,130	5,487
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	4,067 2	21,434 116	2,154 22	2,905 10	1,993	450 34 6	2,137 12	503 150 624	550 148 5,463	1,044 18
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	11 4	10 5 1	963	21 39	7	1			64	9,889
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos	2,678 4	10,296 53 15 4 2	2,640	4,404 7	1,252 36	5,387 5,387 17 2 6	1,364 1,602	40 1,345 76		3,101 11
Regional Memorial Hospital Rumford Community Hospital	15	86 6		8	123	7,764	1,803	1,454	1,042	8 9
Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	14	52	85	2		15	8	50	3,141	
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	8 <mark>7</mark> 7	10 295 <b>4</b>	13	226	39	417 2 9	223	413	9	622 1,054
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	656 8	7 1 576 11	125	2 461	35	2 2	21	8	11	116

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 7 (Con't.)
Expected Inpatient Days by Patient Residence, by Hospital, 1995

Facility Name	MCA #21 New Gloucester	MCA #22	MCA #23	MCA #24	MCA #25 Topsham	MCA #26 Gardiner	MCA #27 Whitfield	MCA #28 Waldoboro	MCA #29 Rockland	
All Facilities		25,224		12,323					19,922	
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		7		21	125				12	
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	3,307	14,253 5 10	16,328 7 24	·	283 33		96		77 852	1,356
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	41 5	• • •	518 66			23 <b>4</b> 12,473		49 251	192 74	115
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	1,340 206	1,239 93 82 8	198 188	75	1,311 83 14	228	12	139 264	183 165	1,003 209 181
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	19	en men men men men com men ge 'el	3		<b>克拉克斯克斯</b>	may man and anc) amp and amp and and		an	14	338
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos	274 16		42	1,166			20 24 187 7	6	15,648	168 74
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	12	172 7 4	38 19 10		3,254	510		8	111	4
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1,603 745	8,713 49	34	3,676	132	435	11	109	8 69	
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		8 21 2	11 24			168	910			7

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 7 (Con't.)

Expected Inpatient Days by Patient Residence, by Hospital, 1995

Facility Name							MCA #37 Waterville			MCA #40 Bucksport
All Facilities	7,023	8,716	28,376	10,174	7,234	8,373	25,487	9,328	8,738	9,205
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		21	33		7		2 1	11	6	380 133
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	3,856 179	1,155 44 504		1,642 931	1,494 24 3,274	20 310 10	47 198	9 1,0 <b>96</b>	1,793	5,944
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	69	11 <b>8</b> 4,700	387 20,218	78 12	136 75	41 455	33 4 280	28 33	1 <u>2</u> 3	34 150 71
Maine Medical Center	469	731	1,774	1,476	948	391	752	557	492	270
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	30 73	65 <b>5</b> 27	175	51 1 <b>58</b>		28 5,160	84 19,512	18 2,262	318	90
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center				10			,		18	
Osteopathic Hospital of Maine	10	5	19			. 4 4 4 4 4 4 4 4 4	66	3		
Parkview Memorial Hospital Penobscot Bay Medical Center			29 23	37			2	343	482	77
Penobscot Valley Hospital Redington-Fairview General Hosp	)	2	2 4		14	100	19	8		
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	12	22	143 4 36	39 2,943	17		3 3 1	29		
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1,889 432	628	<b>82</b> 5	690 2,005	999 4	202	1 95 3	5	84	1,257
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		190 3	424 19	31 4	31	1,657	4,360	2,201 2,724	<b>5,</b> 333 194 3	776 23

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987. filename: PT_DAYS3(6101) on disk 03-059

Table 7 (Con't.)

Expected Inpatient Days by Patient Residence, by Hospital, 1995

Facility Name	MCA #41 Ruaford	MCA #42 Farmington		MCA #44 Fairfield			MCA #47 Greenville		MCA #49 Corinth
All Facilities	15,941	11,986	13,973	13,766	8,416	14,478	12,242	15,719	11,445
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp							9		
Central Maine Med Ctr	2,162	670	5	58		424	31		
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	93 304		137 71	125	674	4,02 <b>2</b>	1,912	4,693 8	4,769
Houlton Regional Hosp Jackson Brook Institute	220	47	142	62		31		10	
James A. Taylor Hospital Kennebec Valley Medical Center					10			124	476
Maine Coast Memorial Hosp		J/				W)		8	,
Maine Medical Center Mayo Regional Hosp	1,691	1,645	822 34	427	350 167		478 2,780		
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	25 <b>8</b> 140		82		11	72	28		
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	ane dan dan sain sain dan dan dan			ක හ හ හ <b>ම</b> හ යි කි ක ක				378	
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center	26 4	25	98 6		3				
Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos	p	47	7,186	222	622	4,621	2,783	31	93
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	37 9,165		7	178	2,383	109	29	147	1,072
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1,236 550	478	52	12 65	96	428	233	887	1,484
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		88	531	3,3 <b>3</b> 9	20 1,051		149 10		405

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987. filename: PT DAYS3(6101) on disk 03-059

Table 7 (Con't.)
Expected Inpatient Days by Patient Residence, by Hospital, 1995

Facility Name	MCA #50 Bangor	MCA #51 Old Town	MCA #52 Orono	MCA #53 Brewer	MCA #54 Ellsworth	Deer	MCA #56 Bar Harbor	MCA #57 Machias	MCA #58 Calais	MCA #59 Lincoln	MCA #60 Millinocket
All Facilities	45,224	12,210	2,040	14,461	13,123	10,404	15,938	17,195	14,410	10,954	11,839
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	17 6 6			24	873	4,924 875		116 89	7,002	ii - co - 40 - 140 - 140 - 140 - 140 - 140 - 140 - 140 - 140 - 140 - 140 - 140 - 140 - 140 - 140 - 140 - 140 -	5
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	20 1 32,925	8,729	1,635	11,473	3,217	2,889	3,367	9,153 3,940	11 864 4,833	3,926	3,928
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	26	245	74 5	390 41	5	541	3,477	2,126	12 202 104	33	436 10
Maine Medical Center Mayo Regional Hosp	666 6	363	17	229 6		210	406	582	378	320 369	340
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	55 254	22	2	27	427	298	231	21 12	9 9		101
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center	15 3 2		<b>********</b>		1,739	<b>6</b> 7	7,918	254	8	370	6,407
Osteopathic Hospital of Maine Parkview Memorial Hospital	5 4							11			
Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp	59 16	106						22	107	5,252	41
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	8 19		<b>(2)                                    </b>	1 m3		<b>(4)</b>		5			
St Joseph Hospital St Mary's General Hospital	7,763 29	2,630 60	307	2,270	488	600	288	840	855	644	357
Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	8				17				7	21	64
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	63 204	7						23			

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Expected Inpatient Days by Patient Residence, by Hospital, 1995

Table 7 (Con't.)

Facility Name	MCA #61 Houlton	Presque	MCA #63 Fort Fairfield	MCA #64 Caribou	MCA #65	MCA #66 Fort Kent	Unassioned
All Facilities	16,054	17,495	8,385	9,449	7,488	8,354	2,794
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp							26 19 32
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	2,590	1,094	11 228	748	406	414	48
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	10,448 59	77 56 17 6		4 48			42 416 52 118 17
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	677	1.471	711 32	406 74 2	341 19		16 <b>9</b> 38 123 177 11
Millinocket Regional Hospital Mount Desert Island Hosp New England Rehab Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center				40			35 37 23
Osteopathic Hospital of Maine Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp	10 92					<b></b>	77 41 84 73 22
Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital	11				3		47 19 20 66 15
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital			16 4,063 9		1.234		183 183
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		1					46 30 27 23

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA=Maine Community Area. Expected inpatient days by area are from Tables 2 and 3 of this report, and are distributed by hospital using the percents from Table 5.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 8

Resident, Non-Resident, and Total Inpatient Days by Hospital; Actual 1986, Expected 1990 and 1995

	Actual 19	786 Inpatie	ent Days	Expected 1	1990 Inpati	ent Days	Expected 1	.995 Inpati	ent Days
Facility Name	Resident	Non-Res.	Total	Resident	Non-Res.	Total	Resident	Non-Res.	Total
All Facilities	1,002,403	25,631	1,028,034	1,021,501	26,158	1,047,659	1,042,481	26,903	1,069,384
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	8,155 5,831 7,231 16,820 911	129 107 98 165 0	8,284 5,938 7,329 16,985 911	8,051 6,245 7,267 16,044 962	127 115 98 1 <b>57</b> 0	8,178 6,359 7,365 16,202 962	8,107 6,607 7,134 15,159 1,016	121 97	8,235 6,728 7,231 15,308 1,016
Central Maine Med Ctr	54,103	446	54,549	54,812	452	55,264	55,210	455	55,665
Down East Community Hospital	9,941	292	10,233	10,033	295	10,328	10,045	295	10,340
Eastern Maine Med Ctr	109,246	1,589	110,835	110,555	1,608	112,163	111,366	1,620	112,986
Franklin Memorial Hosp	16,287	323	16,610	16,520	328	16,848	16,777	333	17,110
Henrietta D Goodall Hosp	16,456	343	16,799	16,632	347	16,978	17,716	3 <b>6</b> 9	18,085
Houlton Regional Hosp	11,487	63	11,550	11,283	62	11,345	11,071	369	11,132
Jackson Brook Institute	20,180	1,262	21,442	19,801	1,238	21,040	20,467		21,746
James A. Taylor Hospital	4,190	1	4,191	4,167	1	4,168	4,220		4,221
Kennebec Valley Medical Center	41,459	355	41,814	42,454	364	42,818	43,109		43,478
Maine Coast Memorial Hosp	11,320	229	11,549	11,897	241	12,138	12,424		12,676
Maine Medical Center	169,991	9,582	179,573	174,275	9,823	184,098	179,621	10,125	189,745
Mayo Regional Hosp	12,236	193	12,429	12,691	200	12,892	13,043	206	13,249
Mercy Hospital	56,560	1,180	57,740	57,778	1,205	58,984	59,517	1,242	60,759
Mid-Maine Medical Center	64,242	501	64,743	65,657	512	66,169	66,416	518	66,934
Miles Memorial Hospital	6,364	172	6,536	6,919	187	7,106	7,422	201	7,623
Millinocket Regional Hospital	8,243	82	8,325	8,044	80	8,124	7,826	78	7,904
Mount Desert Island Hosp	9,260	368	9,628	9,713	386	10,099	10,071	400	10,471
New England Rehab Hosp	29	0	29	30	0	30	31	0	31
Northern Cumberland Mem Hosp	9,164	965	10,129	9,667	1,018	10,484	10,404	1,076	11,500
Northern Maine Medical Center	9,732	1,004	10,736	9,087	937	10,025	8,229	849	9,078
Osteopathic Hospital of Maine	38,520	546	39,066	39,665	562	40,227	41,297	585	41,882
Parkview Memorial Hospital	11,749	61	11,810	12,138	63	12,201	12,695	66	12,761
Penobscot Bay Medical Center	28,272	500	28,772	29,542	522	30,065	30,864	546	31,410
Penobscot Valley Hospital	5,782	41	5,823	5,628	40	5,668	5,590	40	5,630
Redington-Fairview General Hosp	14,807	169	14,976	15,295	175	15,470	15,801	180	15,981
Regional Memorial Hospital	16,230	355	16,585	16,820	368	17,188	17,597	385	17,981
Rumford Community Hospital	12,228	118	12,346	12,469	120	12,589	12,344	119	12,463
Sebasticook Valley Hospital	3,602	56	3,658	3,735	58	3,793	3,892	61	3,953
Southern Maine Medical Center	36,660	1,051	37,711	38,779	1,112	39,891	40,722	1,167	41,890
St Andrew's Hospital	2,681	129	2,810	2,955	142	3,098	3,207	154	3,361
St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	21,407 51,321 13,760 22,494 1,243	138 306 207 156 0	21,545 51,627 13,967 22,650 1,243	21,630 51,908 14,158 22,012 1,123	139 310 213 153 0	21,769 52,218 14,371 22,165 1,123	21,827 52,090 14,688 21,309 966	221 148	21,968 52,401 14,909 21,457 966
Waldo County General Hosp	8,890	187	9,077	8,962	189	9,151	9,200	194	9,393
Waterville Osteopathic Hosp	16,379	98	16,477	16,826	101	16,927	17,111	102	17,213
Westbrook Community Hosp	3,195	15	3,210	3,222	15	3,237	3,341	16	3,357
York Hospital	13,745	2,049	15,794	14,051	2,095	16,145	- 14,932	2,225	17,158

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. Inpatient Days for 1986 are from Table 4 in this report; for 1990 and 1995 are from Tables 6 and 7. Total Inpatient Days for 1990 and 1995 are calculated by multiplying the resident inpatient days by the ratio of total to resident inpatient days during 1986, the most recent year for which such data are available.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

Table 9

EXPECTED NUMBER OF LIVE BIRTHS BY mother's residence, 1990 AND 1995

COMMUNITY AREA	1990 PROJECTED POPULATION	1990 EXPECTED RESIDENT LIVE BIRTHS	1995 PROJECTED POPULATION	1995 EXPECTED RESIDENT LIVE BIRTHS
STATE TOTAL	1,204,797	18,554	1,231,209	17,237
1.BERWICK	28,507	439	29,351	411
2. YORK	20,471	315	22,217	311
3.SANFORD	31,324	482	33,302	466
4.KENNEBUNK	14, 165	218	15, 163	212
5.BUXTON	17,144	264	18,828	264
6.BIDDEFORD 7.SACO	26,508	408	27,842	390
8. SCARBORO	20,681	318	21,236	297
9. SOUTH PORTLAND	10,934 32,211	168 408	10,522	147
10. GORHAM	11,866	496 183	32,831 12,584	460
11.WESTBROOK	15,077	232	14,889	176
12. PORTLAND	65,004	1,001	65,873	208 922
13.BALDWIN	17,386	268	18,900	265
14.GRAY	19,549	301	21, 148	296
15. FALMOUTH	11,870	183	11,559	162
16.BRUNSWICK	24,442	376	25,815	361
17.FREEPORT	18,301	282	19,479	273
18.BATH	19,573	301	19,432	272
19.DAMARISCOTTA 20.BRIDGTON	16,733	258	18, 192	255
21.NEW GLOUCESTER	21,722	335	23,394	328
22. AUBURN	12,611 23,054	194	12,794	179
23. LEWISTON	39,911	355	22,862	320
24. LISBON	17,490	615 269	39,450 18,615	552
25. TOPSHAM	12,045	185	12,466	261 175
26. GARDINER	25,467	392	26.384	175 369
27.WHITFIELD	14,957	230	15,647	219
28. WALDOBORO	23,183	357	24,588	344
29 ROCKLAND	20,450	315	21,105	295
30.NORWAY	16,645	256	17,421	244
31. LEEDS 32. MONMOUTH	10,589	163	10,992	154
33. AUGUSTA	14,842	229	15,330	2 15
34 BETHEL	26,228 11,763	404	26,076	365
35. JAY	10,353	181 159	11,769	165
36.BELGRADE	11,735	181	10,247 12,090	143
37.WATERVILLE	24,423	376	23,562	169 330
38.BROOKS	11,625	179	12,089	169
39.BELFAST	11,442	176	11,696	164
40.BUCKSPORT	12,328	199	12,455	174
41.RUMFORD	13,075	201	12,888	180
42.FARMINGTON	14,861	229	15,052	211
43. SKOWHEGAN	14, 130	218	14,492	203
44.FAIRFIELD	13,735	212	14,293	200
45.PITTSFIELD 46.RANGELEY	10,371	160 276	10,793	151
47. GREENVILLE	17,394	225	18,708	262
48. DOVER-FOXCROFT	14,624 17,574	271	15,070	211
49. CORINTH	14,768	227	18,050 15,501	253
50. BANGOR	51,579	794	52,439	217 734
51.OLD TOWN	15, 116	233	15,239	213
52.0R0N0	7,624	117	5,880	82
53. BREWER	18,595	286	18,558	260
54.ELLSWORTH	12,025	185	12,849	180
55.DEER ISLE	11,496	177	12,227	171
56.BAR HARBOR	16,040	247	16,541	232
57 MACHIAS	17,418	268	17,470	245
58.CALAIS 59.LINCOLN	15, 190	234	14,907	209
80.MILLINOCKET	13,140 12,901	202 199	13,048	183 475
61.HOULTON	17,584	271	12,482 17,280	175
62.PRESQUE ISLE	24,230	373	17,260 23,632	242 331
63.FORT FAIRFIELD	14,766	227	14,719	206
	11,550	178	10,880	
64.CARIBOU	11.550	110		
64.CARIBOU 65.MADAWASKA	7,815	120		152 94
			6,708 9,099	94 127

NOTES: EXPECTED BIRTHS ARE CALCULATED BY APPLYING PROJECTED POPULATION TO THE MIDDLE SERIES OF BIRTHRATE PROJECTIONS (15.4 BIRTHS PER 1,000 POPULATION IN 1990 AND 14.0 IN 1995) OBTAINED FROM THE U.S. DEPARTMENT OF COMMERCE, BUREAU OF THE CENSUS, PROJECTIONS OF THE POPULATION OF THE U.S. BY AGE, SEX, AND RACE: 1983 TO 2080 (SERIES P-25, NO.952) MAY, 1984. POPULATION PROJECTIONS FROM ODRVS.

Table 10
Actual Live Births by Birth Site and Mother's Residence, 1986

Birth Site	Total Live Births	Non-Maine Residents	MCA #1 Berwick		MCA #3 Sanford	MCA #4 Kennebunk	MCA #5 Buxton	MCA #6 Biddeford		MCA #8 Scarboro	MCA #9 South Portland
All Live Births	16,821	104	485	209	474	155	231	376	331	172	393
All Acute Care Facilities	15,466	101	39	73	395	145	230	367	321	171	392
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	283 297 120 303 0	3									
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	1,060 167 1,690 499 411	4 3 3 5	23	23	304	11	28	13	3		2
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	226 0 29 649 192	1									
Maine Medical Center	2,832	56	9	21	53	40	135	99	146	122	300
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	261 617 1,034 150	1 3	2	2	4	3	31	13	22	27	76
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp	165 116 115	1 5							1	1	
Northern Maine Medical Center Osteopathic Hospital of Maine	111 395	1		5	6	14	23	32	35	19	13
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	818 519 120 172 1	1			**************************************	***************************************		**************************************	***************************************	1	
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	93 2 495 28 0	1 8	5	21	28	π	13	210	114	1	
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	470 307 364 0 221	2									
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	132 1 1	1		1							
Other Birth Sites Out of State Hospital U.S.Air Force Hospital At Home Out-Patient Facility Unknown Other Specified Place	753 325 141 72 42 22	1 2	<del>44</del> 0 6	135 1	78 1	6	1	8	, 7 2 1	1	f

NOTE: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA=Maine Community Area.

Source of Data: 1986 Birth Certificate File, ODRVS.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 10 (Con't.)
Actual Live Births by Birth Site and Mother's Residence, 1986

Birth Site	MCA #10 M Gorham We				MCA #14 Gray	MCA #15 Falmouth	MCA #16 Brunswick		MCA #18 Bath	MCA #19 Damariscotta
All Live Births	167	227	1,033	219	309	140	344	232	343	206
All Acute Care Facilities	166	225	1,021	212	304	140	339	231	336	198
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp			1				22	1	174	49 1
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	2		1		14	1	3	4	1	
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp					1		1		1	_ 1
Maine Medical Center	108	143	728	152	197	108	13	124	5	8
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center	40	46	196	25	51	22	2	26		1
Miles Memorial Hospital		. <del> </del>			rannan nicu migrili (1884)		3		21	76
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	15	34	89	7 25	1	7		16		
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hospital Regional Memorial Hospital	1		1		1	2	291	59	129	21 12
Rumford Community Hospital	<del></del>	· <del>· · · · · · · · · · · · · · · · · · </del>	1	<del></del>		P HINNEY HOLD HAVE TO BE A	<del></del>	erio delle delle carrette di calculle d	1	<del></del>
Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital		1	2	2	1		1	1	2	26
St Mary's General Hospital Stephens Memorial Hospital The Aroustook Medical Center Van Buren Community Hospital Waldo County General Hosp		1		1	2	<del>aragai quit coloralle di propi, qui illa l</del>			2	in the state of th
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital			1				1			3
Other Birth Sites Out of State Hospital U.S.Air Force Hospital At Home Out-Patient Facility Unknown Other Specified Place	1	1	2 9 1	3	2 2		1 2 1	4	3 1 3	2
Other Specified Place	- <del> </del>	1	·····	<del></del>	1		1	1		

Source of Data: 1986 Birth Certificate File, ODRVS.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 10 (Con't.)

Actual Live Births by Birth Site and Mother's Residence, 1986

Birth Site	MCA #20 Bridgton	MCA #21 New Gloucester	MCA #22 Auburn	MCA #23 Lewiston	MCA #24 Lisbon	MCA #25 Topsham	MCA #26 Gardiner	MCA #27 Whitfield	MCA #28 Waldoboro	MCA #29 Rockland
All Live Births	291	173	319	592	228	209	305	209	328	272
All Acute Care Facilities	255	169	314	587	228	207	299	204	317	<b>2</b> 52
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp				1	2	7	9	4	3	1
Central Maine Med Ctr	4	84	199	360	92	10	24	3		1
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp		1					2 1		1	4
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp				1	2	1	179	89	5	
Maine Medical Center	102	18	8	8	11	13	7	4	12	4
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	18 1	4		1	1		19 4	80 8	1 33	3
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	92 17	3 2	1	4	2	1				
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital			1	6	 75	172	<b>43</b> 1 1	6 5	253	1 226
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital			1	3				1		- The late of the
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	2 19	38 19	99 5	203 2	43	3	8	1	5	11
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital			<del> </del>	1		·	1	2	3	1
Other Birth Sites Out of State Hospital U.S.Air Force Hospital	35	2	1				3		1	1
At Home Out-Patient Facility Unknown Other Specified Place	1	2	2 1 1	3		2	2	1 4	5 5	8 9 2
			·							

Source of Data: 1986 Birth Certificate File, ODRVS.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 10 (Con't.)
Actual Live Births by Birth Site and Mother's Residence, 1986

Birth Site	MCA #30 Norway	MCA #31 Leeds	MCA #32 Monmouth	MCA #33 Augusta	MCA #34 Bethel	MCA #35 Jay	MCA #36 Belgrade	MCA #37 Waterville	MCA #38 Brooks	
All Live Births	231	156	180	353	157	122	163	325	167	177
All Acute Care Facilities	226	153	178	349	150	122	162	323	147	155
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp			1	2		1			2	1
Central Maine Med Ctr	26	109	58	7	19	24	1			
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	1	3	17		36	81	2	1	10	7
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp		2	67	275		4	17	1	3	1
Maine Medical Center	14	1	5	9	2	5	2	5	1	1
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	2	1	14	47			130	290	37 1	5
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	5		1		1	E-964 & 2 - 2 C-964 & 27 - 49 - 45 - 4				actor comme me zonanacz cz
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	)			2		age valler die der der Schaler Gleicheren.	1	4	3	18
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	2				16	1		D-06-04-03-03-03-03-03-03-03-03-03-03-03-03-03-	· · · · · · · · · · · · · · · · · · ·	өөсөөчүсө соон орган
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	11 163	25 12	10		70 70	8 1			23	400
Waldo County General Hosp Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	<del></del>	<del></del>	5	5		<del>14-14</del>	8	24	57 32	122
Other Birth Sites Out of State Hospital U.S.Air Force Hospital At Home Out-Patient Facility Unknown Other Specified Place	1 4	2	1	1 2	4	0. 100 000 000 000 000 000 000 000 000 0	**************************************	2	1 7 10 2	5 16
A41194 A44491428 14002		· · · · · · · · · · · · · · · · · · ·							4. 	

Source of Data: 1986 Birth Certificate File, ODRVS.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 10 (Con't.)

Actual Live Births by Birth Site and Mother's Residence, 1986

Birth Site	MCA #40 Bucksport			MCA #43 Skowhegan	MCA #44 Fairfield	MCA #45 Pittsfield	MCA #46 Rangely	MCA #47 Greenville	MCA #48 Dover- Foxcroft
All Live Births	200	153	200	193	154	121	216	180	224
All Acute Care Facilities	195	151	194	190	154	119	210	174	221
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	38								
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	129	9 45	1 2 181	1 6 9	1	18	3 120	19 2	46
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	1			1	1	2			
Maine Medical Center Mayo Regional Hosp	2	1	5	2		1	1	70	2 163
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	1	1		75	125	82	39	51	3
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	- <del> </del>		<del>- The sea and the seal and an and an an and an </del>					1-7-11 was 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital		<del>, 10 (10 (10 (10 (10 (10 (10 (10 (10 (10 </del>	2	2 86	2	8	41	1 30	1
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital		72	2	agu ath-dh-dh-dh-dh-mar ena ena gan-dh-		1	age fair sair side and ade alle alle	offer the self-self-self-self-self-self-self-self-	
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	20	9 14	1		1			•	
Haterville Osteopathic Hosp Hestbrook Community Hosp York Hospital				8	24	6	4	1	
Other Birth Sites Out of State Hospital U.S.Air Force Hospital	1	1	1				1	<del></del>	1
At Home Out-Patient Facility Unknown	1 2	1	5	3		1	4	4	2
Other Specified Place	1	-		,			1	11	

Source of Data: 1986 Birth Certificate File, DDRVS.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

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Table 10 (Con't.)

## Actual Live Births by Birth Site and Mother's Residence, 1986

Birth Site	MCA #49 Corinth	MCA #50 Bangor		MCA #52 Orono		MCA #54 Ellsworth	Deer	MCA #56 Bar Harbor			MCA #59 Lincoln
All Live Births	199	685	203	62	233	165	122	246	213	201	196
All Acute Care Facilities	196	677	199	62	228	165	118	237	210	171	194
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		4				68	100	56	31 2	117	
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Hemorial Hosp Henrietta D Goodall Hosp	143	646	192	61	<b>22</b> 3	19	9	2	122 13	39 10	58 1
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Vailey Medical Center Maine Coast Memorial Hosp	5	13 5	3	1	2	66	8	67	38	1	1
Maine Medical Center	1 25	2	4	<del></del>				1	2	anarap nange ngalibraha	2
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	17	5				_				. 1	
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine				100 PUT 100 100 100 100 100 100 100 100 100 10	en der ver ver ver ver ver ver ver ver	12	1	100	2	1	17
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	) 1	1						<del>- 10 - 10 - 10 - 10 - 10 - 10 - 10</del>	· · · · · · · · · · · · · · · · · · ·	1	113
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	1										
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp		1	· · · · · · · · · · · · · · · · · · ·		•		Ý				1
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	2			<del>* **</del>							* <del>* * * * * * * * * * * * * * * * * * </del>
Other Birth Sites Out of State Hospital U.S.Air Force Hospital	1	f.						2	1	1	1
At Home Out-Patient Facility Unknown Other Specified Place	2	5 1 1	4		5		4	7	1	29	1
	<del></del>						*****				

NOTE: Mid-Maine Medical Center General Hospital and A. R

Source of Data: 1986 Birth Certificate File, ODRVS.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 10 (Con't.)

Actual Live Births by Birth Site and Mother's Residence, 1986

Birth Site	MCA #60 Millinocket		MCA #62 Presque Isle	Fort		MCA #65 Madawaska	1CA #66 Fort Kent	Residents of Unassigned Areas
All Live Births	163	252	344	330	190	104	138	27
All Acute Care Facilities	161	251	307	91	137	93	137	21
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		2	53	51	115	63	18	
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	29	5			2	1	3	3
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	11	209	2					1
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	1	***************************************	1	2		1		2 1 6
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	120	16				18	93	3
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	<del>na in au au a dana an al Manfà mà a</del>	<del></del>	<del></del>	<del></del>		1955 was 1950 value date des 1950 value va		2
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital						1		1
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Maldo County General Hosp		19	251	38	20	9	23	2
Haterville Osteopathic Hosp Westbrook Community Hosp York Hospital								
Other Birth Sites Out of State Hospital U.S.Air Force Hospital At Home	1	1	34 2	237	1 52	1		4
Out-Patient Facility Unknown Other Specified Place	1		1			10	1	1

Source of Data: 1986 Birth Certificate File, ODRVS.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 11
Expected Resident Live Births by Birth Site and Mother's Residence, 1990

Birth Site	Resident Live Births	t MCA #1 Berwick	MCA #2 York	MCA #3 Sanford		MCA #5	MCA #6 Biddeford			MCA #9 South Portland	MCA #10 Gorham
All Resident Births	18,550	439	315	482	218	264	408	318	168	496	183
All Acute Care Facilities	17,198	35	110	402	204	263	398	308	167	495	182
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	277 357 139 296 0	9. Are -10-100 per ing surveils and			tit-dir vor nob silu sala Dille selb idad sad	and and only specially first time of	(A. (C) 100 100 100 100 100 100 100 100 100 10		na ana may 1996, 1999 (1996 at a ana an	10 Marie 10	
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	1,166 202 1,983 610 <b>43</b> 0	21	35	309	15	32	14	3		3	2
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	244 0 34 771 215						·				
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	3,018 317 662 1,231 172	8 2	32 3	54 4	56 4	154 35	107 14	140 21	119 26	379 96	118 44
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	196 118 126 123 423	ill dad dies die des des des des des des des des des de	8	6	20	26	35	1	1	16	16
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	855 580 125 206	a diring nga mga garaga dan nga diba	and and the and the angular	**************************************		qu-ma-alan-diga diga acat adil-ad		e estrente sub esta est	1	include and each east east east east east east east east	1
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	117 2 546 34 0	5	32	28	108	15	228	110	1	3 die een 136 eeu 136 e	
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	515 347 378 0 224										
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	155 1 2		2								
Other Birth Sites	1,352	404	205	80	14	1	10	10	1	1	1

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

Table 11 (Con't.)

Expected Resident Live Births by Birth Site and Mother's Residence, 1990

Total

All Acute Care Facilities 230 989 259 296 183 371 281 295 242  Bath Memorial 1 24 1 153 61  Blue Hill Memorial 2 1 24 1 153 61  Blue Hill Memorial 2 1 24 1 153 61  Blue Hill Memorial 2 1 24 1 153 61  Blue Hill Memorial 2 1 24 1 153 61  Blue Hill Memorial 2 1 24 1 153 61  Blue Hill Memorial 2 2 1 1 1 5 2 2 2 2 2  Bath Memorial 2 2 1 1 1 2 2 2 2 2  Bath Memorial Mospital 2 2 2 2 2  Bath Memorial Mospital 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	Birth Site	MCA #11 Westbrook				MCA #15 Falmouth	MCA #16 Brunswick	MCA #17 Freeport	MCA #18 Bath	MCA #19 Damariscotta
Bath Memorial   1	All Resident Births	232	1,001	268	301	183	376	282	301	258
Size Hill Memorial   Carly Medical Center   Castine Community Hospital   Carly Medical Center   Castine Community Hospital   Carly Medical Center   Castine Community Hospital   Caster Maine Med Ctr	All Acute Care Facilities	230	989	259	296	183	371	281	295	248
Down East Community Hospital	Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		1				24	1	153	
Jackson Bröok Institute   James A. Taylor Hospital   1   1   1   1   1   1   1   1   1	Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp				14	1		5	1	
Ayo Regional Hosp   47	Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp		•		1		1		1	1
The receive of the spital states of the spital stat	Maine Medical Center	146	705	186	192	<b>14</b> 1	14	151	4	10
fourt Desert Island Hosp forthern Cumberland Mem Hosp forthern Maine Medical Center Osteopathic Hospital of Maine 35 86 31 35 9 19  Parkview Memorial Hospital 1 1 3 318 72 113 26 enchscot Bay Medical Center enchscot Valley Hospital ledington-Fairview General Hosp legional Memorial Hospital 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	47	190	31	50	29		32	18	
Penchscot Bay Medical Center Penobscot Valley Hospital Pedington-Fairview General Hosp Pegional Memorial Hospital Pedington-Fairview General Hosp Pegional Memorial Hospital Pedington-Fairview General Hosp Pegional Memorial Hospital Pedington-Fairview General Pospital Pospi	Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	35	86		-	9		19	<b></b>	
Immord Community Hospital ebasticook Valley Hospital outhern Maine Medical Center 1 2 2 1 1 1 It Andrew's Hospital 2 33 It Joseph Hospital 1 2 2 2 2 It Mary's General Hospital 1 2 2 2 It Mary's General Hospital 1 2 2 33 It ephens Memorial Hospital 1 1 2 2 33 It ephens Memorial Hospital 1 1 4 It en Aroostook Medical Center 2 3 33 It aldo County General Hosp 3 4 4 It estbrook Community Hospital 3 4 4 It estbrook Community Hosp 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Parkview Memorial Hospital Penebscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	- 400 400 400 400 400 400 400 400 400 40	1	***************************************	1	3		72	113	<b>26</b> 15
tephens Memorial Hospital 1 he Aroostook Medical Center an Buren Community Hospital aldo County General Hosp aterville Osteopathic Hosp 1 4 estbrook Community Hosp 1 ork Hospital	Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	1	•	2	1		1	1	1	33
estbrook Community Hosp 1 ork Hospital	St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	1	10 to 10	1	2	*****			2	
ther Birth Sites 2 12 9 5 5 1 6 10	Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital		1	<del></del>			1		M <del>(M-1) At-10 (A-11</del>	4
	Other Birth Sites	2	12	9	5	<del>~~~~~~</del>	5	1	6	10

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

Table 11 (Con't.)
Expected Resident Live Births by Birth Site and Mother's Residence, 1990

Total

Brutt Ott.	MCA #20	MCA #21 New	MCA #22	MCA #23	MCA #24	MCA #25	MCA #26	MCA #27	MCA #28	MCA #29
Birth Site		Gloucester	<u> </u>							
All Resident Births	335	194			269	185	392		357	
All Accte Care Facilities	294	190	349	610	269	183	384	224	345	
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp			***	1	2	6	- 12	4	3	1
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	5	94 1	221	374	109	9	31 3 1	3	4	1 5
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp		•		1	2	1	230	† <b>9</b> 8	5	
Maine Medical Center	117	20	9	8	13	12	9	4	13	5
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	21 1	4		1	1		24 5	88 9	1 36	3
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	106 20	3 2	1	1	2	1	· · · · · · · · · · · · · · · · · · ·	ar ann ann air ann air ann air ann air ann air ann ann ann ann ann ann ann ann ann an	N 40 000 000 000 000 000 000 000 000 000	ant manada aan man dan aha aha aha aha aha
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	00 VIC-001 des etts ett vice vips vip vip		1	6	88	152	55 1 1	7 6	1 275	1 262
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	************		1	3			<del> </del>	1	ar andre engle	eth afte ster alle alle alle alle ster ster agt un
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	2 22	43 21	110 6	211 2	51	3	10	1	5	13
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	Armati vin Kali dala ere ugar ver examele	<del></del>		1	<del></del>		1	2	3	
Other Birth Sites	41	4	6	5		2	8	6	12	23
***************************************										****

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA=Maine Community Area. Expected births by area are from Table 9 of this report, and are distributed by birth site using the proportions from Table 10.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

Table 11 (Con't.)

Expected Resident Live Births by Birth Site and Mother's Residence, 1990

Total

Birth Site	MCA #30 Norway	MCA #31 Leeds	MCA #32 Monmouth		MCA #34 Bethel	MCA #35 Jay	MCA #36 Belgrade	MCA #37 Waterville		MCA #39 Belfast
All Resident Births	256	163	229	404	181	159	181	376	179	176
All Acute Care Facilities	250	160	559	399	173	159	180	374	158	154
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		10 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 1	1	2 1		1			2 1	1
Central Maine Med Ctr	29	114	74	8	22	31	1			
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	1	3	22		42	106	2	1	11	7
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp		2	85	315		1	19	1	3	1
Maine Medical Center Mayo Regional Hosp	16	1	6	10	2	7	2	6	1	1
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	2	1	18	5 <del>4</del> 1			144	1 336	40 1	5
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	6		1	- 19 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 1	1	-di, das dim dim dim dim dim dim	, agg ann ann mar yar ang ana gar and	40-40-10-40-40-40-40-40-40-40-40-40-40-40-40-40	ands and allow also wish offer and	the life and any section on the
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	)			2		equerar ano ano ano ano ano ano ano	4	1	3	18
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	2	***************************************		***************************************	18	1		and all the case was the case who case were the case when		
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	12 181	26 13	13		7 81	10			61	121
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	********	A. 12 (2) (2) (2) (2) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	6	6	**************************************	**************************************	9	28	34	
Other Birth Sites	6	3	3	5	8	ada ago tida din dan mata din anta	1	2	21	22
					~ <del>~~~~</del>					

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

Table 11 (Con't.)
Expected Resident Live Births by Birth Site and Mother's Residence, 1990

Total

	Total								MCV TVO
Birth Site	MCA #40 Bucksport	MCA #41 Rumford	MCA #42 Farmington	MCA #43 Skowhegan	MCA #44 Fairfield	MCA #45 Pittsfield	MCA #46 Rangely	MCA #47 Greenville	MCA #48 Dover- Foxcroft
All Resident Births	190	201	229	218	212	160	276	225	271
All Acute Care Facilities	185	198	222	215	212	157	268	218	267
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	36								
Central Maine Med Ctr		12	1	1			4		
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	123	59	2 207	7 10	1	24	3 153	24 3	56
Houlton Regional Hosp Jackson Brook Institute									
James A. Taylor Hospital Kennebec Valley Medical Center	1			1	1	3			
Maine Coast Memorial Hosp	4								
Maine Medical Center Mayo Regional Hosp	2	1	6	2		1	1	88	2 197
Marcy Hospital Mid-Maine Medical Center Miles Memorial Hospital	1	1		85	172	108	50		
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	,	•		*****				,	7
Parkview Memorial Hospital	para-charpen en en en en en en	<b></b>	<del></del>	2		a construction and and all section and and a	10 415 careful fin en en en en en	1	
Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	)		2	97	3	11	52	38	1
Rumford Community Hospital		95	to and this old this migrate the old spicers w	**********	p <b>o u-i-e-n-u</b> 4- <del>n</del> -u		•		
Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital			2			1			
St Mary's General Hospital Stephens Memorial Hospital The Gruostook Medical Center Van Buren Community Hospital		12 18	1					a) and and all all all all all all all all all al	
Waldo County General Hosp	19		<del></del>	·	1			·~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
Haterville Osteopathic Hosp Hestbrook Community Hosp York Hospital				9	33	8	5	1	
Other Birth Sites	5	3	7	3	<del> </del>	3	8	8	4

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. MCA=Maine Community Area. Expected births by area are from Table 9 of this report, and are distributed by birth site using the proportions from Table 10.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

Table 11 (Con't.)
Expected Resident Live Births by Birth Site and Mother's Residence, 1990

	Total	MOA 850	MCA #51	MAA BEG	MOA #EM	MAA UEA		MCA #56		MOV HES
Birth Site		MCA #50 Bangor		Orono		MCA #54 Ellsworth	Deer Isle	Bar Harbor	MCA #57 Machias	
All Resident Births	227	794	233	117	286	185	177	247	268	234
All Acute Care Facilities	224	785	228	117	280	185	171	238	264	199
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp		1				76	145	56	39 3	136
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	163	749	220	115	274	21	13	2 11	154 16	45 12
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital	. 6	15	3	2	2					1
Kennebec Valley Medical Center Maine Coast Memorial Hosp		6			4	74	12	67	48	l 
Maine Medical Center Mayo Regional Hosp	1 29	2	5					1	3	
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	19	6								1
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine						13	1	100	3	1
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	1	1								1
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	1									
St Mary's General Hospital Stechens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp		1 2		<del></del>	<del></del>					
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	2				agh, agh, atha dan ann ann ath				~~~~~	

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

Table 11 (Con't.)
Expected Resident Live Births by Birth Site and Mother's Residence, 1990

irth Site	MCA #59 Lincoln	MCA #60 Millinocket		MCA #62 Presque Isle	MCA #63 Fort Fairfield		MCA #65 Madawaska	MCA #66 Fort Kent	Residents of Unassigned Areas
ll Resident Births	202	199	271	373	227	178	120	151	35
ll Acute Care Facilities	200	197	270	333	63	128	107	150	27
ath Memorial Blue Hill Memorial alais Regional ary Medical Center astine Community Hosp		c c	2	57	35	108	73	20	
entral Maine Med Ctr own East Community Hospital astern Maine Med Ctr ranklin Memorial Hosp enrietta D Goodall Hosp	60 1		5			2	1	3	4
oulton Regional Hosp ackson Brook Institute ames A. Taylor Hospital ennebec Valley Medical Cente aine Coast Memorial Hosp	1	13	225	2					1
aine Medical Center ayo Regional Hosp ercy Hospital id-Maine Medical Center iles Memorial Hospital	2 1	1		1	1	<b>30 COCCUSION SONIES COC</b> 400 M	1	ago ago ado ado ago ago ago coo l	3 1 8
illinocket Regional Hospital ount Desert Island Hosp orthern Cumberland Mem Hosp orthern Maine Medical Center steopathic Hospital of Maine		147	17			<b>3 44 5 6 6 6</b>	21	102	4
arkview Memorial Hospital enobscot Bay Medical Center enobscot Valley Hospital edington-Farrview General Ho egional Memorial Hospital	116 ISP								3
umford Community Hospital ebasticook Valley Hospital outhern Maine Medical Center t Andrew's Hospital t Joseph Hospital							1		1
t Mary's General Hospital tephens Memorial Hospital he Aroostook Medical Center an Buren Community Hospital aldo County General Hosp	1		20	272	26	19	10	25	3
aterville Osteopathic Hosp estbrook Community Hosp ork Hospital									

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

Table 12
Expected Resident Live Births by Birth Site and Mother's Residence, 1995

Birth Site	Residen Live Births	t MCA #1 Berwick	MCA #2			MCA #5	MCA #6 Biddeford		7 MCA #8 Scarboro	MCA #9 South Portland	MCA #10 Gorham
All Resident Births	17,237	411	311		212	264	390	297	147	460	176
All Acute Care Facilities	15,971	33	109	386	198	263	381	288	146	459	175
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	259 340 124 251 0	pp. 10p. 100 to 10p. 100 to 10p. 10p. 10p. 10p. 10p. 10p. 10p. 10p.	ant the city van any van ann a	***							
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	1,072 184 1,805 563 417	19	34	299	15	32	13	3	`	2	2
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	218 0 31 715 203										
Maine Medical Center	2,839 297	8	31	52	55	154	103	131	104	351	114
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	621 1,135 167	2	3	4	4	35	13	20	23	89	42
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	173 111 123 102 400	16 - 160 - 160 - 160 - 160 - 160 - 160 - 160 - 160 - 160 - 160 - 160 - 160 - 160 - 160 - 160 - 160 - 160 - 160	7	 6	19	26	33	1 31	1 16	15	16
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	813 551 113 193	records and all sub-sub-sub-sub-sub-sub-sub-sub-sub-sub-	n dal-Miratio dal-Affi Malada		-tal-anti-ana-ana-ana-ana-ana-ana-ana-ana-ana-an	nge valende dikedisebede			. 1		1
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	105 2 523 34 0	4	31	28	105	15	218	102	1		
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	471 325 333 0 210										
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	145 1 1		1								
Other Birth Sites	1,266	378	202	78	14	1	9	9	1	1	1

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 12 (Con't.)

Expected Resident Live Births by Birth Site and Mother's Residence, 1995

irth Site	MCA #11 Westbrook			MCA #14 Gray	MCA #15 Falmouth	MCA #16 Brunswick	MCA #17 Freeport		MCA #19 Damariscotta
ll Resident Births	208	922	265	296	162	361	273	272	255
ll Acute Care Facilities	206	911	257	291	162	356	272	266	245
ath Memorial lue Hill Memorial alais Regional ary Medical Center astine Community Hosp		1				23	1	138	61 1
entral Maine Med Ctr own East Community Hospital astern Maine Med Ctr ranklin Memorial Hosp enrietta D Goodall Hosp		1		13	1.	1	5	1	
oulton Regional Hosp ackson Brook Institute ames A. Taylor Hospital ennebec Valley Medical Cente aine Coast Memorial Hosp	r			1		1		1	1
aine Medical Center ayo Regional Hosp	131	650	184	189	125	14	146	4	10
ercy Hospital id-Maine Medical Center iles Memorial Hospital	42	175	30	49	25	2	31	17	1 94
illinocket Regional Hospital ount Desert Island Hosp orthern Cumberland Mem Hosp orthern Maine Medical Center steopathic Hospital of Maine		79	8	1	8		19		. And the staff of
arkview Memorial Hospital enobscot Bay Medical Center enobscot Valley Hospital edington-Fairview General Ho egional Memorial Hospital	<del></del>	1		1	2	305	69	102	26 15
umford Community Hospital ebasticook Valley Hospital outhern Maine Medical Center L Andrew's Hospital L Joseph Hospital	1	1 2	2	1	- <del> </del>	1	1	1	32
Mary's General Hospital tephens Memorial Hospital he Aroostook Medical Center an Buren Community Hospital aldo County General Hosp	1	MANA 400 400 400 400 400 400 400 400 400 40	1	Z		a ann an 1960 aire aire ann an 1960 aire ann an		2	and the second s
aterville Osteopathic Hosp estbrook Community Hosp ork Hospital		1				1			4
ther Birth Sites	2	11	8	5		5	1	6	10

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 12 (Con't.)
Expected Resident Live Births by Birth Site and Mother's Residence, 1995

All Resident Births  All Acute Care Facilities  Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center	328 287	179 175	320 315	547	261 261	175	369	219	344	295
Bath Memorial Blue Hill Memorial Calais Regional	287	175	315		261	<del></del>				
Blue Hill Memorial Calais Regional		د هند هاه های های این به نام نمی می می شو <u>. به به نام نمی می شو. به نام نمی می می نمی به نام نمی به نمی به نمی م</u>				173	362	214	332	273
Castine Community Hosp				1	2	6	11	4	3	1
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	5	. 87 1	200	336	105	8	29 2 1	3	1	1
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp				1	2	1	217	1 93	5	
Maine Medical Center Mayo Regional Hosp	115	19	8	7	13	11	8	4	13	4
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	20 1	4		1	1		23 5	84 8	1 35	3
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	104 19	3	1	1	2	1				
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital		• III 1984	1	6	86	144	52 1 1	6 5	1 265	245
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital			1	3		Name and the self-self-self-self-self-self-self-self-	**************************************	1		*****
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	2 21	39 20	99 5	189 2	49	3	10	. 1	5	12
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital				1		· · · · · · · · · · · · · · · · · · ·	1	2	3	1
Other Birth Sites	41	4	5	5		2	7	5	12	22

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 12 (Con't.)
Expected Resident Live Births by Birth Site and Mother's Residence, 1995

Birth Site	MCA #30 Norway	MCA #31 Leeds	MCA #32 Monmouth			MCA #35 Jay	MCA #36 Belgrade	MCA #37 Waterville		MCA #39 Belfast
All Resident Births	244	154	215	365	165	143	169	330	169	164
All Acute Care Facilities	239	151	213	361	158	143	168	328	149	144
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp			1	2		1			. 1	1
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	27 1 1	108 3	69 20	7	20 <b>38</b>	28 95	1 2		10	6
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp		2	80	284		1	18		3	1
Maine Medical Center Mayo Regional Hosp	15	1	6	9	2	6	2	5	1	1
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	2	1	17	49 1			135	294	37 1	5
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	5 1		1	<del> </del>	1	<del></del>	<del></del>		- 18- 18- 18- 18- 18- 18- 18- 18- 18- 18	,
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	þ			2		in alle and a special	1	1	3	17
lumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	2	<del></del>			17	1		n pine nguya digin kina mana digin kina mana ma		w <del>(n i                                  </del>
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	12 172	25 12	12		74	9 1		· · · · · · · · · · · · · · · · · · ·	58	113
Haterville Osteopathic Hosp Westbrook Community Hosp Fork Hospital		·	- 6	5			å	24	32	
ther Birth Sites	5	3	2	4	7		1	2	20	50
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Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 12 (Con't.)
Expected Resident Live Births by Birth Site and Mother's Residence, 1995

Birth Site	MCA #40 Bucksport	MCA #41 Rumford	MCA #42 Farmington	MCA #43 Skowhegan	MCA #44 Fairfield	MCA #45 Pittsfield	MCA #46 Rangely	MCA #47 Greenville	MCA #48 Dover- Foxcroft
All Resident Births	174	180	211	203	200	151	262	211	253
All Acute Care Facilities	170	178	205	200	200	149	255	204	250
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	33			-					
Central Maine Med Ctr		11	1	1			4		
Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	112	53	2 191	6	. 1	22	2 146	22 2	52
Houlton Regional Hosp									
Jackson Brook Institute James A. Taylor Hospital Vannahar Unlaw Medical Conter	1			. 1	1	2			
Kennebec Valley Medical Center Maine Coast Memorial Hosp	3			1	1				
Maine Medical Center Mayo Regional Hosp	2	1	5	2		1	1	82	2 184
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	1	1		79	162	102	47	60	3
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine		:	<del></del>						7
Parkview Memorial Hospital	<del></del>	******		2	<del></del>			1	
Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	<b>)</b>		2	90	3	. 10	50	35	1
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital		85	2			1		***************************************	<del></del>
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	17	11 16	1	***	1				
Materville Osteopathic Hosp Westbrook Community Hosp York Hospital	<del>*************************************</del>		<del></del>	8	31	7	5	1	
Other Birth Sites	4	2	6	3		2	. 7	7	3
·				*******					<del></del>

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 12 (Con't.)
Expected Resident Live Births by Birth Site and Mother's Residence, 1995

Birth Site	MCA #49 Corinth		MCA #51 Old Town	MCA #52 Orono	MCA #53 Brewer	MCA #54 Ellsworth	MCA #55 Deer Isle	MCA #56 Bar Harbor		MCA #58 Calais
All Resident Births	217	734	213	82	260	180	171	232	245	209
All Acute Care Facilities	214	725	209	82	254	180	165	224	242	178
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	man and and and and and and and and and a	1	adir labrama con com cupi ciri il	10. Ages - Ages	grade side disjoints thin per per pe	74	140	53	36 Z	122
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	156	692	201	81	249	21	13	2 10	140 15	41 10
Houlton Regional Hosp Jackson Brook Institute				· · · · · · · · · · · · · · · · · · ·	(21111) <del>(21-12-12)</del> (11-14)				<del></del>	. 1
James A. Taylor Hospital	5	14	3	1	2					1
Kennebec Valley Medical Center Maine Coast Memorial Hosp		5			3	72	11	63	44	,
Maine Medical Center Mayo Regional Hosp	27 27	2	4	Parties and Committee of State of State of				1	2	
Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	19	5								1
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine						13	1	94	2	1
Parkview Memorial Hospital		1								
Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hos Regional Memorial Hospital	p 1	1								1
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	1			1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -						
St Mary's General Hospital			<del></del>			·		<del>,</del>		
Stephens Memorial Hospital The Aroostook Medical Center		1								
Van Buren Community Hospital Waldo County General Hosp		2								
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	2									
Other Birth Sites	3	9	4	<del></del>	6	**************************************	6	8	3	31

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 12 (Con't.)
Expected Resident Live Births by Birth Site and Mother's Residence, 1995

All Acute Care Facilities 181 173 241 295 57 110 84 126 24  Bath Memorial Blue Hill Memorial Cary Medical Center 2 51 32 92 57 17  Castine Community Hospital Eastern Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Town Eastern Maine Med Ctr Down East Community Hosp  Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Town Eastern Maine Med Ctr Down Eastern Maine Med Ctr Tranklin Memorial Hosp 1	Birth Site	MCA #59 Lincoln	MCA #60 Millinocket		MCA #62 Presque Isle			MCA #65 Madawaska	MCA #66 Fort Kent	Residents of Unassigned Areas
All Acute Care Facilities 181 173 241 295 57 110 84 126 24  Bath Memorial Jue Hill Memorial Carly Medical Center 2 51 32 92 57 17  Carly Medical Center 2 51 32 92 57 17  Cantral Maine Med Ctr 2 54 31 5 2 1 3 3 3 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7	All Resident Births	183	175	242	331	206	152	94	127	31
Blue Hill   Hemorial   Calais Regional   Cary Medical Center   2 51 32 92 57 17   Castine Community Hospital   Eastern Haine Med Ctr   Down East Community Hospital   Eastern Haine Med Ctr   54 31 5 2 1 3   Stephens   S	All Acute Care Facilities	181	173	241	295	57	110	84	126	24
Down East Community Hospital Eastern Maine Med Ctr 54 31 5 2 1 3 3 Eastern Maine Med Ctr 54 31 5 2 1 3 3 Henrietta D Goodall Hosp 1 1 12 201 2 1 1 Henrietta D Goodall Hosp 1 1 12 201 2 1 1 Henrietta D Goodall Hosp 1 1 12 201 2 1 1 Henrietta D Goodall Hosp 1 1 12 201 2 1 1 Henrietta D Goodall Hosp 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Blue Hill Memorial Calais Regional Cary Medical Center			2	51	32	92	57	- 17	
Jackson Brook Institute James A. Taylor Hospital Remnebec Valley Medical Center Maine Coast Memorial Hosp  Maine Medical Center 2 1 1 1 1 1 2 Mayo Regional Hosp 1 1 1 1 1 2 Mayo Regional Hosp 1 1 1 1 1 2 Millinocket Regional Hospital 16 129 15 3 Mount Desert Island Hosp Worthern Cumberland Hem Hosp Worthern Cumberland Hem Hosp Worthern Haine Medical Center Steepathic Hospital of Maine  Parkview Memorial Hospital 106 86  Parkview Memorial Hospital 106 86  Parkview Memorial Hospital 106 86  Parkview Memorial Hospital 106 2 Regional Memorial Hospital 106 2 Regional Memorial Hospital 106 2 Regional Memorial Hospital 106 Regional Memorial Hospital 107  Rumford Community Hospital 107  Rumford Community Hospital 107  Rumford Specific Center 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp		31	5			2	1	3	3
Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital Millinocket Regional Hospital Millinocket Regional Hospital Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Secondation Hospital Mayor Remorial Hospital Memorial Hospital Memorial Hospital Memorial Hospital Medington-Fairview General Hosp Regional Memorial Hospital Medington-Fairview General Hosp Regional Memorial Hospital Memorial Hospital Memorial Hospital Memorial Hospital Memorial Hospital Mouthern Maine Medical Center Miles Mary's General Hospital Miles Mary's General Hospital Mayor General Hospital Memorial Hospital Miles Memorial Hospital Miles Mary's General Hospital Miles Mary's General Hospital Miles Memorial Hospital Miles Memorial Hospital Miles Mary's General Hospital Miles Memorial Mospital M	Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center	·	12	201	2					1
Millinocket Regional Hospital Millinocket Regional Hospital Mount Desert Island Hosp Morthern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine  Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital  Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center 1 1 1 1 1 1 1 Andrew's Hospital St Andrew's Hospital St Andrew's Hospital St Mary's General Hospital Ist Andrew's Hospital Altervile Osteopathic Hosp Walley Hospital Walley General Hospital Walley General Hospital Walley General Hospital Walley General Hosp Walley Hospital Walley Walley Hospital Walley General Hosp Walley Hospital Walley Walley Hospital Walley Walley Hosp Walley Hospital Walley Walley Hosp Walley Hos	Mayo Regional Hosp Mercy Hospital	2	1		1	1		1		2 1
Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Disteopathic Hospital of Maine  Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Regional Memorial Hospital Regional Memorial Hospital Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center 1 1 1 St Andrew's Hospital St Mary's General Hospital Regional Memorial Hospital Response Memorial Hospital Regional Memorial Memorial Regional										/
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Regional Memorial Hospital Rumford Community Hospital Rebasticook Valley Hospital Routhern Maine Medical Center Routhern Maine Medical Center Routhern Maine Hospital Routhern Maine Medical Center Routhern Hospital Rout	Mount Desert Island Hosp Northern Cumberland Mem Hosp	16	129	15					86	3
Penobscot Bay Medical Center Penobscot Valley Hospital 106 2 Redington-Fairview General Hosp Regional Memorial Hospital Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center 1 1 1 St Andrew's Hospital St Joseph Hospital St Joseph Hospital Stephens Memorial Hospital Stephens Memorial Hospital Ine Aroostook Medical Center 1 18 242 24 16 8 21 2 In Buren Community Hospital Islaldo County General Hosp Islaterville Osteopathic Hosp										
Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital St Mary's General Hospital Stephens Memorial Hospital She Aroostook Medical Center 1 18 242 24 16 8 21 2 Van Buren Community Hospital Waldo County General Hosp Walderville Osteopathic Hosp Westbrook Community Hosp Work Hospital	Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp									2
Stephens Memorial Hospital The Aroostook Medical Center 1 18 242 24 16 8 21 2 An Buren Community Hospital Waldo County General Hosp  Materville Osteopathic Hosp  Mestbrook Community Hosp  Moreok Community Hosp  Moreok Hospital	Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital		,					<b>1</b>	ego vin der enn verseelle (go-lege 	1
lestbrook Community Hosp Ork Hospital	Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital	1		18	242	24	16	8	21	2
ther Birth Sites 2 2 1 36 149 42 10 1 7	lestbrook Community Hosp	<del> </del>		<del></del>						
	ther Birth Sites	2	2	1	36	149	42	10	1	7

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

Table 13
Resident, Non-Resident, and Total Live Births by Hospital; Actual 1986, Expected 1990 and 1995

	Actual 1986 Live Births			Expected	1990 Live H	Births	Expected 1995 Live Births		
Facility Name	Resident	Nan-Res.	Total	Resident	Non-Res.	Total	Resident	Non-Res.	Total
All Facilities	15,365	101	15,466	17,198	111	17,310	15,971	105	16,075
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	280 297 119 303 0	0 1 0	283 297 120 303 0	277 357 139 2 <b>96</b> 0	3 0 1 0	280 357 140 296 0	259 340 124 251 0	3 0 1 0 0	261 340 125 251
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	1,056 164 1,687 499 406	3	1,060 167 1,690 499 411	1,166 202 1,983 610 430	4 4 0 5	1,170 205 1,987 610 436	1,072 184 1,805 563 417	4 3 3 0 5	1,076 187 1,808 563 422
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	225 0 29 649 192	1 0 0 0 0	226 0 29 649 192	244 0 34 771 215	1 0 0 0 0	245 0 34 771 215	218 0 31 715 203	1 0 0 0	219 0 31 715 203
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	2,776 261 616 1,031 150	0 1 3	2,832 261 617 1,034 150	3,018 317 662 1,231 172	61 0 1 4 0	3,079 317 663 1,234 172	2,839 297 621 1,135 167	57 0 1 3 0	2,896 297 622 1,138 167
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	165 115 110 111 394	1 5 0	165 116 115 111 395	196 118 126 123 <b>42</b> 3	0 1 6 0	196 119 132 123 424	173 111 123 102 400	0 1 6 0	173 112 129 102 401
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	817 518 120 172	0	818 519 120 172 1	855 580 125 206 1	1 1 0 0 0	856 581 125 206	813 551 113 193	1 0 0 0	813 553 113 193
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	92 2 487 28 0	0 B 0	93 2 495 28 0	117 2 546 34 0	1 0 9 0 0	118 2 555 34 0	105 2 <b>523</b> 34 0	1 0 9 0 0	106 2 531 34 0
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	470 307 364 0 219	0	470 307 364 0 221	515 347 378 0 224	0 0 0 0 2	515 347 378 0 226	471 325 333 0 210	0 0 0 0 2	471 325 333 0 212
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	131 1 1	1 0 0	132 1 1	155 1 2	1 0 0	157 1 2	145 1 1	0 0	146

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. Resident and Non-Resident Live Births for 1986 are from Table 10 in this report; Resident Live Births for 1990 and 1995 are from Tables 11 and 12. Total Live Births for 1990 and 1995 are calculated by multiplying the resident live births by the ratio of total to resident live births during 1986, the most recent year for which such data are available.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. December, 1987.

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Table 14
Actual Inpatient Days by Hospital and Type of Care, 1985

Medical-Surgical,

	Total		Obstetrical C	are	Non-OB	Psyc	hiatric		sive and ac Care		ohol. hab	Pediat	ric, and l Rehab
Facility Name	Inpatient Days	Inpatient Days	t Avg Discharges of	Length	Inpatient Days	Inpat. Days	Percent Non-OB	Inpat. Days	Percent Non-OB	Inpat. Days	Percent Non-OB	Inpat. Days	Percent Non-OB
All Facilities	1,061,334	62,972			998,362	54,239	5.43%	69,873	7.00%	46,323	4.64%	8 <b>2</b> 7,927	82.93%
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center (1983) Castine Community Hospital	8,385 7,209 7,710 18,269 1,174	805 1,003 642 1,328 0	238 374 182 391	3.38 2.68 3.53 3.40	7,580 6,206 7,068 16,941 1,174	Ω	0.00% 0.00% 0.00%	544 517 579 0		000	0.00% 0.00% 0.00%	7,036 5,689 6,489 16,941 1,174	92.82% 91.47% 91.81% 100.00% 100.00%
Central Maine Med Center Down East Community Hospital Eastern Maine Med Center Franklin Memorial Hospital Henrietta D Goodall Hospital	58,578 9,311 111,955 16,923 18,364	3,254 653 8,947 1,498 1,842	1,318 234 2,483 * 576	2.47 2.79 3.60 2.23 3.20	55,324 8,658 103,008 15,425 16,522	0 0 5,045 0 0	0.00% 4.90% 0.00%	4,678 0 8,338 886 1,548	8.46% 0.00% 8.09% 5.74% 9.37%	0 0 11,956 0 0	0.00% 11.61% 0.00%	77,669 14,539	91.54% 100.00% 75.40% 94.26% 90.63%
Houlton Regional Hospital Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Med Center Maine Coast Memorial Hosp	12,085 19,090 4,266 48,406 11,575	1,223 0 91 3,540 621	305 38 935 193	4.01 2.39 3.79 3.22	10,862 19,090 4,175 44,866 10,954	11,410 0 3,588 0	0.00% 59.77% 0.00% 8.00% 0.00%	787 0 252 2,997 1,456	7.25% 0.00% 6.04% 6.68% 13.29%	7,680 0 0 0	0.00% 0.00%	10,075 0 3,923 38,281 9,498	92.75% 0.00% 93.96% 85.32% 86.71%
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	174,427 12,441 60,596 70,265 5,502	10,828 0 2,215 3,847 424	3,075 667 * 206	3.52 3.32 3.81 2.06	163,599 12,441 58,381 66,418 5,078	9,338 0 0 8,221 0	0.00% 0.00% 12.38%	15,871 578 3,178 4,469 427	9.70% 4.65% 5.44% 6.73% 8.41%	0 0 10,013 8,779 0	0.00% 0.00% 17.15% 13.22% 0.00%	138,390 11,863 45,190 44,949 4,651	84.59% 95.35% 77.41% 67.68% 91.59%
Millinocket Regional Hosp Mount Desert Island Hosp No. Cumberland Mem Hosp Northern Maine Med Ctr Osteopathic Hosp of Maine	7,978 10,948 10,570 9,083 40,089	765 243 421 25 1,720	252 83 164 * *	3.04 2.93 2.57 4.01 3.13	7,213 10,705 10,149 9,058 38,369	0 0 0 0	0.00% 0.00% 0.00% 0.00% 0.00%	276 415 1,037 637 2,493	3.83% 3.88% 10.22% 7.03% 6.50%	0 0 0 0	0.00%	6,937 10,290 9,112 8,421 35,876	96.17% 96.12% 89.78% 92.97% 93.50%
Parkview Memorial Hosp Penobscot Bay Med Ctr Penobscot Valley Hospital Redington-Fairview Gen'l Hosp Regional Memorial Hospital	12,004 29,659 8,249 15,309 18,717	2,924 2,220 428 541 0	953 672 156 284	3.07 3.30 2.74 1.90	9,080 27,439 7,821 14,768 18,717	1,756 0 0 2,922	0.007 6.407 0.007 0.007 15.617	1,250 1,201 526 952 1,191	13.77% 4.38% 6.73% 6.45% 6.36%	0 0 0 0	0.00%	7,830 24,482 7,295 13,816 14,604	86.23% 89.22% 93.27% 93.55% 78.03%
Rumford Community Hospital Sebasticook Valley Hosp Southern Maine Med Ctr St Andrem's Hospital St Joseph Hospital	14,576 4,849 40,799 4,226 18,681	329 0 2,658 145 0	98 683 45	3.36 3.89 3.22	14,247 4,849 38,141 4,081 18,681	2,910 0 0 0 0	0.00% 0.00% 7.63% 0.00% 0.00%	1,149 359 2,167 0 1,304	8.06% 7.40% 5.68% 0.00% 6.98%	0 0 0 0	0.00%	4,081	91.94% 92.60% 86.69% 100.00% 93.02%
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Med Ctr Van Buren Community Hosp Waldo County General Hosp	49,352 13,474 25,388 1,844 9,583	3,109 808 2,518 0 706	622 268 437 264	5.00 3.01 5.76 2.67	46,243 12,666 22,870 1,844 8,877	6,274 0 2,775 0 0	0.007 12.137 0.007	2,954 680 1,555 0 625	6.39% 5.37% 6.80% 0.00% 7.04%	7,895 0 0 0 0		29,120 11,986 18,540 1,844 8,252	62.97% 94.63% 81.07% 100.00% 92.96%
Waterville Osteopathic Hosp Westbrook Community Hosp York Hospital	19,272 4,299 15,854	651 0 0		4.82	18,621 4,299 15,854	0 0 0	0.00%	836 0 1,161	4.49% 0.00% 7.32%		0.00%	17,785 4,299 14,693	100.00%

^{*} For four facilities, the number of OB discharges during 1985 is not known; the length of stay given in this table is for the most recent year for which data are available.

Source of Data: Maine Health Facilities 1985, ODRVS.

Produced by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

filename: STANDARD(AN1) on disk 03-031

Table 15

Adjusted* Obstetric Length of Stay, Expected Births and Total, Obstetric, and Non-Obstetric Inpatient Days by Hospital, 1990 and 1995

	Adjusted*		19	90	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	1995					
Facility	Average Obstetric	Total   Expected  Inpatient	Total Expected Live	Inpatient	Expected Non-Obstetric Inpatient Days	Total Expected Inpatient Days	Live	Inpatient	Inpatient :		
All Facilities		1,047,628	17,310	55,776	991,853	1,069,353	16,075	51,776	1,017,577		
Bath Memorial Blue Hill Memorial Calais Regional (3.53) Cary Medical Center Castine Community Hosp	3.38 2.48 3.50 3.40	6,359 7,365 16,202	280 357 140 296 0	948 958 490 1,005	5 401	9,235 6,728 7,231 15,308 1,016	125 251	884 912 437 854 0	7,351 { 5,816 } 6,793 } 14,454 } 1,016 }		
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr (3.60) Franklin Memorial Hosp Henrietta D Goodall Hosp	2.47 2.79 3.50 2.23 3.20	55,264 10,328 112,163 16,848 16,978	610 436	1,360	105,208 15,488 15,585	18,085	1,808 563	522 4,329 1,255 1,350	53,008 9,818 106,657 15,855 16,736		
Houlton Regional Hosp (4.01) Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Med Ctr (3.79) Maine Coast Memorial Hosp	3.50 No Births 2.39 3.50 3.22	11.345	245 _0	857 0 82 2 499	10,487 21,040 4,086	11,132 21,746 4,221 43,478	219 0 31 715	765 0 75 2,502	10,367 21,746 4,146		
Maine Medical Center (3.52) Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center (3.81) Miles Memorial Hospital	3.50 3.50 3.32 3.50 2.06	184,098 12,892 58,984 66,169 7,106	3,079 317 663 1,234 172	10,776 1,109 2,201 4,320 355	. 173,322 11,783 56,782 61,849 6,751	1 66,934	297 622	10,137 1,039 2,065 3,983 344	179,608   12,210   58,694   62,951   7,279		
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Med Ctr (4.01) Osteopathic Hospital of Maine	3.04 2.93 2.57 3.50 3.13	8,124 10,099 10,684 10,025 40,227	195 119 132 123 424	594	7,529 9,751 10,345 9,596	10,471 11,500 9,078	112 129 102	526 328 331 356 1,256	11,169 8,721		
Parkyiew Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairyiew General Hosp Regional Memorial Hospital	3.07 3.30 2.74 1.90 3.50	12,201 30,065 5,668 15,470 17,188	856 581 125 206 1	2,627 1,920 343 393 4	9,574 28,145 5,325 15,077 17,184	5,630 15,981	553 113 193	2,496 1,825 311 348 4	29,585 {		
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Med Ctr (3.89) St Andrew's Hospital St Joseph Hospital	3.36 3.50 3.50 3.22 No Births	12,589 3,793 39,891 3,098 21,769	118 2 555 34 0	397 9 1,943 111 0	12,192 3,794 37,948 2,987 21,769	1 3,953 1 41,890	531 34		₹.945 €		
St Mary's General Hosp (5.00) Stephens Memorial Hospital The Aroostook Med Ctr (5.76) Van Buren Community Hospital Waldo County General Hosp	3.50 3.01 3.50 No Births 2.67	52,218 14,371 22,165 1,123 9,151	515 347 378 0 226	1,801 1,045 1,322 0 606	50,417 13,325 20,842 1,123 8,545	52,401 14,709 21,457 966 9,393	471 325 333 0 212	1,647 981 1,166 0 566	50,754 13,927 20,291 966 8,827		
Waterville Osteo Hosp (4.82) Westbrook Community Hosp York Hospital	3.50 3.50 3.50	16,927 3,237 16,145	157 1 2	548 3 5	16,378 3,233 16,140	17,213 3,357 17,158	146 1 1	510 3 5	16,703 3,354 17,153		

^{*} SHP Standards provide that OB Length of Stay be adjusted to 3.50 days per live birth if actual OB LOS is longer. Actual LOS is from Table 14 of this report and is shown here in parentheses following the facility name for those that are adjusted.

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. Inpatient Days for 1986 are from Table 4 of this report; for 1990 and 1995 are from Tables 6 and 7. Total Inpatient Days for 1990 and 1995 are calculated by multiplying the resident inpatient days by the ratio of total to resident inpatient days during 1986, the most recent year for which such data are available. All values are rounded.

Table Prepared by the office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

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Table 16

Expected Non-Obstetric Inpatient Days by Hospital and Type of Care, 1990 Medical-Surgical, Intensive and Alcohol Pediatric, and Cardiac Care Medical Rehabilitatio Psychiatric Care Rehabilitation Expected Non-Obstetric: Percent of Percent of Number Number Percent of Number Number Percent of !Non-Obstetric Non-Obstetric !Non-Obstetric Non-Obstetric Inpatient of αf of af Days in 1990 Inpatient! Inpatient Days Inpatient Inpatient: Inpatient Inpatient! Inpatien Inpatient Days Days Days Facility Days Days Days Days 819,496 All Facilities 991.853 55,233 69,926 47,197 7,231 5,401 6,875 92.82% 0 7.18% Bath Memorial 0.00% 0.00% 4,951 6,312 15,196 91.67% 0.00% 450 0.00% Blue Hill Memorial 0 8.33% 8.197 91.81% 0.00% 563 0.00% Calais Regional 15,196 962 0.00% 100.00% 0.00% 0 0.00% 0 Cary Medical Center Castine Community Hosp 0.00% 0 0.00% ٥ 0.00% 0 100.00% 47,947 9,755 79,328 14,599 52,376 9,755 105,208 15,488 Central Maine Med Ctr Down East Community Hospital 0.00% 0 4,429 0.00% 91.54% 8.46% 0.00% 100.00% 0.00% 0.00% 75.40% 94.26% 4.90% 5,153 8.09% 8,516 11.617 12,211 Eastern Maine Med Ctr 890 Franklin Memorial Hosp 0.00% 0 5.74% 0.00% 15,585 14,125 Henrietta D Goodall Hosp 0.00% 0 9.37% 0.00% 90.63% 1,460 7.25% 0.00% 92.75% 9,728 10,487 0.00% 760 Houlton Regional Hosp Jackson Bröok Institute 21,040 59.77% 12,575 0.00% 0 40.23% 0.00% 3,839 34,230 9,925 4,086 40,118 James A. Taylor Hospital Kennebec Valley Medical Center 247 0.00% 93.96% 0.00% 0 6.04% 0.00% 8.00% 3,208 6.68% 2,680 85.32% 86.71% 0.00% 0 Maine Coast Memorial Hosp 0.00% 13.29% O 84.59% 95.35% 77.41% 173,322 11,783 56,782 16,814 547 5.71% 9,893 9.70% 0.00% Maine Medical Center Mayo Regional Hosp 4.65% 5.44% 0.00% 11,235 43,753 0.00% Ó ٥ 9,739 0.00% 3,091 Mercy Hospital 4,162 568 Mid-Maine Medical Center 51,849 12.38% 7;655 6.73% 13.22% 67.68% Miles Memorial Hospital 6,751 0.00% 0 8.41% 0.00% 91.59% 6,183 7,241 9,373 9,288 8,921 36,372 3.83% 288 0.00% 7,529 0.00% ٨ 0 96.17% Millinocket Regional Hospital 9,751 10,345 9,596 38,900 3.88% 10.22% 96.12% Mount Desert Island Hosp 0.00% 0 378 0.00% 0 1,057 89.78% Northern Cumberland Mem Hosp 0.00% 0.00% 92.97% 0.00% 0.00% Northern Maine Medical Center 7.03% 0 ٥ 675 2,527 Osteopathic Hospital of Maine 0.00% 93.50% Ð 6.50% 0.00% 0 86.23% 89.22% 93.27% 93.55% 9,574 28,145 5,325 15,077 8,256 25,112 4,967 1,318 1,232 358 972 Parkview Memorial Hospital 0.00% 0 13.77% 0.00% 0 6.40% Penobscot Bay Medical Center 1,801 4.38% 0.00% Ó Penobscot Valley Hospital Redington-Fairview General Hosp 0.00% 0.00% 4.73% Ð 0 0.00% 6.45% 0.00% 0 14,105 2,683 6.36% 1,093 Regional Memorial Hospital 17,184 0 78.03% 13,408 15.61% 0.00% 12,192 3,784 37,948 2,987 11,209 3,504 32,897 2,987 0.00% 983 91.94% Rumford Community Hospital 8.06% 0.00% 0 92.60% 280 Sebasticook Valley Hospital 0.00% 0 7.40% 0.00% Southern Maine Medical Center 7.63% 2,895 5.68% 0.00% 0 86.69% St Andrew's Hospital 0.00% 0.00% 0.00% 0 100.00% St Joseph Hospital 93.02% 21,769 0.00% 1,520 ٨ 6.98% 0.00% ñ 50,417 13,325 20,842 6,840 3,221 715 62.97% 13.57% St Mary's General Hospital 6.39% 17.07% 8,608 31,748 0.007 Stephens Memorial Hospital 12,610 16,896 0.00% 0 5.37% 0 94.63% 2,529 The Aroostook Medical Center 12.13% 0.00% 81.07% 1,417 6.80% 0 1,123 8,545 1,123 7,944 Van Buren Community Hospital 0.00% O 6.45% 0.00% 0 100.00% Waldo County General Hosp 0.00% 0 7.04% 602 0.00% 92.96% 0 16,378 3,233 16,140 15,643 3,233 14,958 Waterville Osteo Hosp 0.00% 0 95.51% 0 4.49% 735 0.00% 0.00% Westbrook Community Hosp 0.00% 0 0.00% 0 100.00% 1,182 York Hospital 0.00% 92.687 0.00%

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. Expected Non-Obstetric Inpatient Days are from Table 15 of this report, percents are from Table 14. All values shown are rounded.

Table Prepared by the office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

filename: PT DAYS5(U1) on disk 03-031

Table 17
Expected Non-Obstetric Inpatient Days by Hospital and Type of Care, 1995

		Psychiatri	·		` '	Alcoho Rehabilita		Medical-Surgical, Pediatric, and Medical Rehabilitation		
Facility	Expected Non-Obstetric Inpatient Days in 1995								Number of inpatient Days	
All Facilities	1,017,577		56,644		71,893		48,181	t t	840,859	
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	7,351 5,816 6,793 14,454 1,016	0.007 0.007 0.007 0.002 0.002		7.182 8.332 8.192 0.002 0.002	528 485 556 0 0	0.007 0.007 0.007 0.007	0 0 0 0 0	92.82% 91.67% 91.81% 100.00% 100.00%	6,823 5,332 6,237 14,454 1,016	
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp		0.001 0.007 4.907 0.002 0.002	5,224 0 0	8.46% 0.00% 8.09% 5.74% 9.37%	4,482 0 8,633 911 1,568	0.007 0.007 11.617 0.007 0.007	0 0 12,380 0 0		48,526 9,818 80,420 14,945 15,168	
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Center Maine Coast Memorial Hosp	10,367 21,746 4,146 40,976 12,022	0.00% 59.77% 0.00% 8.00% 0.00%	12,998 0 3,277 0	7.25% 0.00% 6.04% 6.68% 13.29%	751 0 250 2,737 1,598	0.007 40.237 0.007 0.002	8,749 0 0 0	92.757 0.007 1 93.967 1 85.327 1 86.717	9.616	
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	179,608 12,210 58,694 62,951 7,279	5.71% 0.00% 0.00% 12.38% 0.00%	10,252 0 0 7,792 0	9.70% 4.65% 5.44% 6.73% 8.41%	17,424 567 3,195 4,236 612	0.007 0.007 17.157 13.227 0.007	0 0 10,067 8,321 0	84.597. 95.357. 77.417. 67.687. 91.597.	151,933 11,643 45,432 42,603 6,667	
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	7,378 10,143 11,169 8,721 40,626	0.007 0.007 0.007 0.007 0.007	0	10.22% 7.03% 6.50%	282 393 1,141 613 2,640	0.007 0.007 0.007 0.007 0.007	00000	96.17% 96.12% 89.78% 92.97% 93.50%	8,108 : 37,987 :	
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview General Hosp Regional Memorial Hospital	10,265 29,585 5,319 15,613 17,978	0.002 6.402 0.002 0.002 15.612	1,893	13.77% 4.38% 1 6.73% 1 6.45%	1,413 1,275 358 1,006	0.007 0.007 0.007 0.007 0.007			8,852 26,396 4,961 14,606	
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	12,106 3,945 40,030 3,253 21,968	0.00% 0.00% 7.63% 0.00%	3,054 0	7.40% 5.68% 0.00%		1 0.00%	0	92.60% 86.69% 100.00%	3,653   34,702	
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	50,754 13,927 20,291 966 8,827	13.57% 0.00% 12.13% 0.00%	2,462 0	6.397 5.377 6.807 0.007 7.047	748 1,380	17.072 0.002 0.002 0.002 0.002	. 0 0 0	62.977 94.637 81.077 100.007 92.962	16,449	
Waterville Osteo Hosp Westbrook Community Hosp York Hospital	16,703 3,354 17,153	0.00%	0	1 0.007	0	0.00%	0	100.00%	15,953 3,354 15,897	

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. Expected Non-Obstetric Inpatient Days are from Table 15 of this report, percents are from Table 14. All values shown are rounded.

Table Prepared by the office of Data, Research, and Vital Statistics; Maine Department of Human Services. January, 1988.

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Table 18

Expected Inpatient Days and Beds by Hospital for Obstetric and Intensive/Cardiac Care, 1990 and 1995

	Obstetric Care					Intensive and Cardiac Care						
	1	1990			1995		į	1990			1995	
	Number of Inpatient Days	Average Daily Census	of Beds	Number of Inpatient Days	Dailv	of Beds	Number of Inpatient Days	Daily	Number of Beds Needed	Number of Inpatient Days	Average Daily Census	Number of Beds Needed
All Facilities	55,775	152.81	262	51,776	141.85	242	69,926	191.58	309	71,893	196.97	317
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp  Central Maine Med Ctr Down East Community Hospital	948 958 490 1,005	2.60 2.62 1.34 2.75 0.00	5 5 3 5 0	884 912 437 854	2.42 2.50 1.20 2.34 0.00	5 5 5 5 5 5 5 0	519 450 563 0	1.42 1.23 1.54 0.00 0.00	3 3 4 0 0	556	1.45 1.33 1.52 0.00 0.00	7.70 A 0.00
Eastern Maine Med Ctr Franklin Memorial Hoso	2,889 573 6,954 1,360 1,393	7.91 1.57 19.05 3.73 3.82	13 4 26 7 7	6,329 1.255	7.28 1.43 17.34 3.44 3.70	24	8,516 890	12.13 0.00 23.33 2.44 4.00	18 0 31 5 7	8,633 911	12.28 0.00 23.65 2.50 4.30	
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Ctr Maine Coast Memorial Hosp	857 0 82 2,699 692	0.22	5 0 1 12 4	765 0 75 2,502 654	2.10 0.00 0.21 6.85 1.79	0	760 0 247 2,680 1,521	2.08 0.00 0.68 7.34 4.17	4 0 2 12 8	250 2.737	2.06 0.00 0.69 7.50 4.38	4 0 1 1 8
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	10,776 1,109 2,201 4,320 355	29.52 3.04 6.03 11.83 0.97	38 6 10 18 3	1,039 2,065 3,983 344	0.74		547 3,091 4,162 568	46.07 1.50 8.47 11.40 1.56	57 4 13 17 4	547 3,195	47.74 1.55 8.75 11.60 1.68	50-4-8-7-4
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	594 348 339 429	1.63 0.95 0.93 1.17 3.64	4 3 3 3	526 328 331 356 1,256	1.44 0.90 0.91 0.98 3.44	2 2 3 7	288 378 1,057 675 2,527	0.79 1.04 2.90 1.85 6.92	2 3 6 4 11	282 393 1,141 613 2,640	0.77 1.08 3.13 1.68 7.23	2 3 4 12
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview Gen Hosp Regional Memorial Hospital	2,627 1,920 343	7.20 5.26 0.94	12 9 3 3	2,496 1,825 311 368	6.84 5.00 0.85 1.01	11 9 2 3	1,318 1,232 358 972 1,093	3.61 3.38 0.98 2.66 3.00	7 6 3 5 6	358 1,006	3.87 3.55 0.98 2.76 3.13	7 7 7 3 5 6
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital		1.09 0.02 5.32 0.30 0.00	3 0 7 1	1,859 109	0.98 0.02 5.09 0.30 0.00	0 9 1	983 280 2,156 0 1,520	2.69 0.77 5.91 0.00 4.16	5 2 10 0 8	0	2.67 0.80 6.23 0.00 4.20	5 10 0 8
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	1,045 1,322 0 606	4.93 2.86 3.62 0.00 1.66	9 6 7 0 4	1,647 981 1,166 0 566	4.51 2.69 3.19 0.00 1.55	8 5 6 0 4	3,221 715 1,417 0 602	8.82 1.96 3.88 0.00 1.65	14 4 7 0 4	748 1,380 0	8.88 2.05 3.78 0.00 1.70	144704
Waterville Osteo Hosp Westbrook Community Hosp York Hospital	548 3 5	1.50 0.01 0.01	4 0 0	510 3 5	1.40 0.01 0.01		735 0 1,182	2.01 0.00 3.24	4 0 6	750 0 1,256	2.05 0.00 3.44	4 0 7

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. Number of inpatient days for obstetrical care are from Table 15 of this report, for intensive and cardiac care are from Tables 16 and 17. The calculation of the number of beds needed for obstetric and intensive/cardiac care is described in Standards 10 and 11. All values shown are rounded.

Table Prepared by the Office of Data, Research, and Vital Statistics; Maine Department of Human Services. July, 1988.

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Table 19

Expected Inpatient Days and Beds by Hospital for Psychiatric Care and Alcohol Rehabilitation, 1990 and 1995

Psychiatric Care

Alcohol Rehabilitation

		Psychiatric Care					Alcohol Rehabilitation					
	 	1990		<del></del>	1995			1990		<b>+</b>	1995	
	Number of Inpatient Days		Number of Beds Needed	Number of Inpatient Days	Average Daily Census	Number of Beds Needed	:Inpatient	Average Daily Census	Number of Beds Needed	Number of Inpatient Days	Average Daily Census	Number of Beds Needed
All Facilities	55,233	151.32	168	56,644	155.19	173	47,197	129.31	144	48,181	132.00	147
Bath Memorial Blue Hill Memorial Calais Regional Cary Medical Center Castine Community Hosp	0 0 0 0	0.00 0.00 0.00 0.00 0.00	0 0 0 0	0 0 0 0	0.00 0.00 0.00 0.00 0.00	0 0 0 0	0 0 0 0	0.00 0.00 0.00 0.00 0.00	0 0 0 0	1 0	0.00 0.00 0.00 0.00 0.00	0 0 0 0
Central Maine Med Ctr Down East Community Hospital Eastern Maine Med Ctr Franklin Memorial Hosp Henrietta D Goodall Hosp	5,153 0 0	0.00 0.00 14.12 0.00 0.00	0 0 14 0 0	5,224 0	0.00 0.00 14.31 0.00 0.00	0 0 16 0 0	12,211	0.00 0.00 33.46 0.00 0.00	0 0 37 0 0	12,380	0.00 0.00 33.92 0.00 0.00	0 0 38 0 0
Houlton Regional Hosp Jackson Brook Institute James A. Taylor Hospital Kennebec Valley Medical Ctr Maine Coast Memorial Hosp	12,575 0 3,208	0.00 34.45 0.00 8.79 0.00	0 38 0 10 0	12,998 0 3,277 0	0.00 35.41 0.00 8.98 0.00	0 40 0 10 0	8,464 0 0	0.00 23.19 0.00 0.00 0.00	0 26 0 0 0	8,749 0 0	0.00 23.97 0.00 0.00 0.00	0 27 0 0 0
Maine Medical Center Mayo Regional Hosp Mercy Hospital Mid-Maine Medical Center Miles Memorial Hospital	9,893 0 0 7,655	27.10 0.00 0.00 20.97 0.00	30 0 0 23 0	10,252 0 0 7,792 0	28.09 0.00 0.00 21.35 0.00	31 0 0 24 0	9,739 8,175	0.00 0.00 26.68 22.40 0.00	0 0 30 25 0	10,067 8,321 0	0.00 0.00 27.58 22.80 0.00	0 0 31 25 0
Millinocket Regional Hospital Mount Desert Island Hosp Northern Cumberland Mem Hosp Northern Maine Medical Center Osteopathic Hospital of Maine	0	0.00 0.00 0.00 0.00 0.00	0 0 0 0	0	0.00 0.00 0.00 0.00 0.00	0 0 0 0	0	0.00 0.00 0.00 0.00 0.00	0 0 0 0	0	0.00 0.00 0.00 0.00 0.00	0 0 0 0
Parkview Memorial Hospital Penobscot Bay Medical Center Penobscot Valley Hospital Redington-Fairview Gen Hosp Regional Memorial Hospital	1,801 0 0 2,683	0.00 4.93 0.00 0.00 7.35	0 5 0 0 8	1,893 0 0 2,807	0.00 5.19 0.00 0.00 7.69	0 6 0 0 9	0 0 0 0	0.00 0.00 0.00 0.00 0.00	0 0 0 0		0.00 0.00 0.00 0.00 0.00	0 0 0 0
Rumford Community Hospital Sebasticook Valley Hospital Southern Maine Medical Center St Andrew's Hospital St Joseph Hospital	2,895 0 0 0 2,895	0.00 0.00 7.93 0.00 0.00	0 0 9 0 0	3,054 0	0.00 0.00 8.37 0.00 0.00	0 0 9 0	0	0.00 0.00 0.00 0.00 0.00	0 0 0 0	0	0.00 0.00 0.00 0.00 0.00	0 0 0 0
St Mary's General Hospital Stephens Memorial Hospital The Aroostook Medical Center Van Buren Community Hospital Waldo County General Hosp	6,840 0 2,529 0 0	18.74 0.00 6.93 0.00 0.00	21 0 8 0 0	6,886 0 2,462 0	18.87 0.00 6.75 0.00 0.00	21 0 7 0 0	8,608 0 0 0	23.58 0.00 0.00 0.00 0.00	26 0 0 0 0	8,665 0 0 0 0	23.74 0.00 0.00 0.00 0.00	26 0 0 0 0
Waterville Osteo Hosp Westbrook Community Hosp York Hospital	0	0.00 0.00 0.00	0 0 0	0 0	0.00 0.00 0.00	0 0 0	0	0.00 0.00 0.00	0 0 0	0	0.00 0.00 0.00	0 0 0

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. Numbers of inpatient days are from Tables 16 and 17 of this report. The numbers of beds for Psychiatric Care and Alcohol Rehabilitation are calculated as described in Standard 9. All values shown are rounded.

Table Prepared by the office of Data, Research, and Vital Statistics; Maine Department of Human Services. July, 1988.

filename: PT_DAYS5(BA1) on disk 03-031

Table 20
Expected Inpatient Days and Beds by Hospital for Medical/Surgical Care, 1990

Certificate of Need Occupancy Occupancy Range for Internal Planning and Appropriateness Review Rate Standard Number of Average CON Minimum Number Number Maximum Number Occupancy of Beds Occupancy of Beds Occupancy of Beds |Inpatient| Daily Facility Days Census Rate Needed Rate Needed Rate Needed 2,939 2,450 All Facilities 819,496 12,245.19 2,667 87% 86% 87% 90% 6,712 72% 69% 72% 26 20 24 21 18.39 57% 32 Bath Memorial 4,951 6,312 15,196 962 13.57 17.29 52% 57% 72% 26 16 20 Blue Hill Memorial 30 Calais Regional 81% 51 46 41.63 58 Cary Medical Center 27% Castine Community Hosp 2.64 54% 5 10 81% 3 47,947 9,755 79,328 14,599 153 42 140 30 90% 94% 131.36 146 86% Central Maine Med Ctr 26.73 217.34 Down East Community Hospital 76% 35 64% 88% 90% 241 87% 250 94% 23 i Eastern Maine Med Ctr 72% 72% Franklin Memorial Hosp 90% 40.00 81% 56 44 43 Henrietta D Goodall Hosp 14,125 38.70 81% 48 54 90% 9,728 26.65 35 42 88% 30 Houlton Regional Hosp 76% 64% Jackson Brook Institute 0 0 0 0.00 3,839 34,230 9,925 48% 22 86% 12 10.52 James A. Taylor Hospital 102 Kennebec Valley Medical Center 93.78 87% 108 82% 27.19 88% 31 Maine Coast Memorial Hosp 64% 42 76% 36 427 34 146,615 11,235 43,953 41,857 94% Maine Medical Center Mayo Regional Hosp 401.69 446 88% 456 90% 79% 39 90% 30.78 68% 45 129 123 89% Mercy Hospital 120.42 85% Mid-Maine Medical Center Miles Memorial Hospital 85% 57% 89% 135 114.68 87% 6,183 16.94 72% 24 30 19 7,241 9,373 9,288 8,921 36,372 Millinocket Regional Hospital Mount Desert Island Hosp 23 29 29 73% 76% 27 34 87% 19.84 59% 34 25.48 25.45 88% 64% 40 Northern Cumberland Mem Hosp 76% 33 64% 88% 24.44 63% 83% 87% 93% 28 Northern Maine Medical Center 75% 39 33 Osteopathic Hospital of Maine 99.45 88% 113 120 107 8,256 25,112 4,967 87% 91% 22.62 74% 31 37 26 Parkyiew Memorial Hospital 61% Penobscot Bay Medical Center **68.80** 85% 81 79% 87 76 53% 72% Penobscot Valley Hospital 13.61 70% 19 26 16 43 87% Redington-Fairview General Hospi 90% 38.65 14,105 81% 48 Regional Memorial Hospital 13,408 36.73 70% 52 90% 41 80% 46 11,209 3,504 32,897 2,987 45 22 90% 39 68% 34 Rumford Community Hospital 30.71 79% Sebasticook Valley Hospital 9.60 15 44% 86% 11 66% 82% 92% Southern Maine Medical Center 90.13 87% 104 110 98 St Andrew's Hospital 8.18 65% 13 45% 18 85% 10 St Joseph Hospital 20,250 83% 74 55.48 67 75% 91% 61 31,748 12,610 95 St Mary's General Hospital 86.98 87% 100 82% 104 92% 34.55 46.29 80% 82% 70% Stephens Memorial Hospital 49 90% 38 43 74% 90% The Aroostook Medical Center 16,896 56 63 51 1,123 Van Buren Community Hospital 3.08 5 29% 82% 56% 11 7,944 74% 29 Waldo County General Hosp 21.76 25 36 87% 61% 15,643 3,233 14,958 42.86 8.86 53 14 72% 44% 72% 60 20 90% 48 Waterville Osteo Hosp 81% Westbrook Community Hosp 65% 86% 10 York Hospital 40.98 81% 51 57 90% 46

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. Medical/Surgical Care includes Pediatric Care and Medical Rehabilitation. The number of inpatient days is from Table 16 of this report. The number of beds is calculated as described in Standard 8. All values shown are rounded.

Table Prepared by the Office of Data, Research, and Vital Statistics; Maine Department of Human Services.

July, 1988.

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Table 21
Expected Inpatient Days and Beds by Hospital for Medical/Surgical Care, 1995

Certificate of Need Occupancy Occupancy Range for Internal Planning and Appropriateness Review Rate Standard CON Maximum Number Number of Average Number Minimum Number |Inpatient Daily Occupancy of Beds 1Occupancy of Beds :Occupancy of Beds Census Rate Rate Facility Days Rate Needed Needed Needed 2,513 All Facilities 840,859 2,303.72 2,730 3,005 6,823 5,332 6,237 14,454 26 21 24 32 28 87% 21 Bath Memorial 18.69 14.61 17.09 70% 72% 53% 87% 17 Blue Hill Memorial 57% 30 20 87% Calais Regional 39.60 81% 49 55 90% 44 |Cary Medical Center 2.78 27% 82% 3 55% 5 10 Castine Community Hosp 1,016 48,526 9,818 80,420 14,945 132.95 148 35 86% 94% 141 Central Maine Med Ctr 90% 26.90 220.33 64% 87% 72% 88% 94% 31 234 76% 42 Down East Community Hospital 253 57 Eastern Maine Med Ctr Franklin Memorial Hosp 245 90% 40.94 51 90% 45 81% 46 81% 51 72% 58 90% 41.55 !Henrietta D Goodall Hosp 15,148 26.35 30 Houlton Regional Hosp 35 41 88% 9,616 64% 76% 0 0 |Jackson Brook Institute 0 0.00 0 James A. Taylor Hospital Kennebec Valley Medical Center 3.89Š 10.67 95.79 12 67% 16 22 86% 34,962 117 92% 87% 82% 104 110 89% Maine Coast Memorial Hosp 10,424 28.56 78% 37 67% 43 32 443 35 134 416.25 473 94% 151,933 90% 88% **!Maine Medical Center** 11,643 45,432 42,603 !Mayo Regional Hosp 31.90 80% 40 70% 46 90% 124.47 85% 85% 146 93% 89% 140 Mercy Hospital 116.72 18.27 93% 'Mid-Maine Medical Center 89% 131 126 !Miles Memorial Hospital 72% 57% 32 87% 21 6,667 27 35 35 |Millinocket Regional Hospital |Mount Desert Island Hosp 73% 76% 7,096 19.44 59% 33 26.71 27.47 9,749 42 88% 64% 41 897. 78% 31 Northern Cumberland Mem Hosp 10,027 67% Northern Maine Medical Center 8,108 37,987 74% 30 61% 36 87% 125 88% 83% 93% 112 104.07 118 Osteopathic Hospital of Maine 8,852 26,396 4,961 |Parkview Memorial Hospital |Penobscot Bay Medical Center 24.25 72.32 32 63% 79% 28 75% 38 87% 85 19 85% 92 79 91% Penobscot Valley Hospital 13.59 70% 53% 87% 817 49 72% 90% Redington-Fairview General Hosp: 40.02 56 14,606 72% 47 53 90% 43 Regional Memorial Hospital 14,027 38.43 81% 11,130 3,653 34,702 3,253 20,435 45 23 34 12 30.49 79% 39 68% 90% Rumford Community Hospital 86% 92% 15 |Sebasticook Valley Hospital 10.01 66% 44% Southern Maine Medical Center 95.07 87% 109 82% 116 103 86% 44% 20 'St Andrew's Hospital 8.91 10 65% ISt Joseph Hospital 55.99 83% 67 75% 75 91% 62 31,961 13,180 16,449 95 82% 92% |St Mary's General Hospital 87.56 87% 101 107 Stephens Memorial Hospital 36.11 80% 45 70% 52 90% 40 55 45.07 82% 74% 90% 50 The Aroostook Medical Center 61 2.65 22.48 **|Van Buren Community Hospital** 966 54% 5 27% 81% 10 26 :Waldo County General Hosp 8,205 74% 30 37 87% 61% 15,953 3,354 15,897 Waterville Osteopathic Hosp 43.71 1 82% 53 59 90% 49 9.19 43.55 14 54 447 727 21 86% 65% Westbrook Community Hosp 11 !York Hospital 81% 60 90% 48

NOTES: Mid-Maine Medical Center includes Charles A. Dean Hospital, and The Aroostook Medical Center includes Community General Hospital and A. R. Gould Memorial Hospital. Medical/Surgical Care includes Pediatric Care and Medical Rehabilitation. The number of beds for Medical/Surgical Care is calculated as described in Standard 8. All values shown are rounded.

Table Prepared by Office of Data, Research, and Vital Statistics; Maine Department of Human Services. July, 1988. filename: PT DAYS6(61) on disk 03-057

## **APPENDICES**



## APPENDIX I - Standards Relating to Utilization, Occupancy Rates, and Bed Supply for General Hospitals

#### 1. State-wide Hospital Utilization

* The maximum appropriate state-wide number of general hospital patient days for Maine will be calculated using the following age groups and rates:

Age Group	Days of Acute Care per 1,000 Population in the Age Group
0-14	250
15-44	750
45-64	1,350
65+	3,500

## 2. State-wide Minimum Acceptable Occupancy Rate for Non-Federal Short Stay Hospitals

* The overall minimum acceptable non-federal, short stay hospital bed occupancy rate is 80 percent for the state as a whole. Increases in occupancy rates should result from decreases in bed supply rather than increases in utilization, unless the utilization can be shown to be appropriate.

## 3. State-wide Maximum Number of Non-Federal Short Stay Hospital Beds per Thousand Population

- * The state-wide maximum number of non-federal, short-stay hospital per 1,000 residents will be determined by the following method:
  - (1) Determine Maine's appropriate projected number of general hospital patient days by the method stated in Standard 1 above;
  - (2) Divide the appropriate projected number of patient days by the projected State population, divided by 1,000. This produces the projected age-adjusted rate of patient days per 1,000 population for Maine;
  - (3) Divide (2) by 365. The quotient is the projected average daily census, per 1,000 population, age-adjusted;
  - (4) Divide (3) by eighty percent. The quotient is the maximum appropriate number of projected non-federal, short-stay hospital beds per thousand population. (Short-stay is defined as an average length of stay less than 30 days.)

#### 4. Community Level Hospital Utilization

* A community's maximum appropriate number of projected general hospital patient days will be calculated using the following age groups and rates:

Age Group	Days of Acute Care per 1,000 Population in the Age Group
0-14	250
15-44	750
45-64	1,350
65+	3,500

* If historical utilization rates for a community are lower than those listed above, they will be used in the computations, unless it can be demonstrated that the lower rate reflects inappropriately low utilization. In many instances, a low utilization rate can be explained by community out-migration to other states or to Canada for hospital services and may not be the result of inappropriately low utilization.

#### 5. Allocation of Projected Community Patient Days to Specific Hospitals

- * The projected patient days for each community as determined under Standard 4 above would be allocated to each hospital serving the community, in proportion to that hospital's share of the community's share of the community's patient days in the most recent year for which patient origin data are available.
- * The sum of the proportional allocations of all communities' projected patient days to a hospital is that hospital's appropriate number of projected patient days.
- * If a hospital serves communities where there is substantial out-migration to other states and Canada, the communities' use rates will reflect their out-migration in the form of low use rates and adjustments to the hospital's projected patient days due to out-migration are not required. However, adjustments to the hospital's projected patient days due to in-migration from other states and Canada is required. This adjustment is made by calculating the percentage of total hospital patient days due to in-migration occurring in the most recent year for which patient days are available. The hospital's adjusted total projected days, allowing for in-migration, is the sum of projected patient days increased by the percentage of in-migration patient days occurring in the most recent year for which patient origin data are available.
- * Adjustments to a hospital's total projected patient days may only be made if the hospital can demonstrate significant changes in market shares or inappropriately low historical utilization in the communities it serves.

#### 6. Determination of Projected Obstetrical Patient Days for a Hospitals

- * A community's projected number of births will be calculated by multiplying the community's projected population available from the Office of Health Planning and Development, by the U.S. birthrate projections available from the U.S. Bureau of Census.
- * The projected births for each community will be allocated among the hospitals providing obstetrical services to that community in proportion to each hospital's share of deliveries of the community's births in the most recent year for which data are available.
- * The sum of the proportional allocations of all communities' projected births to a hospital is that hospital's appropriate number of projected births. Adjustments may be made for out-of-state births delivered in Maine hospitals.
- * The appropriate number of projected obstetrical patient days for a hospital will be calculated by multiplying the hospital's total projected births by the hospital's most recent average length of stay in days for obstetrical services or by 3.5 days, whichever is lower.
- * In calculating obstetrical average length of stay, only obstetrics patient days should be used. Days of care in obstetrical beds for patients such as "clean" gynecological and ophthalmological should not be included.
- * Level II Referral and Level III hospitals may be able to demonstrate a need for using an obstetrics average length of stay higher than 3.5 days.
- * A hospital's appropriate projected number of obstetrical beds will be calculated using its projected obstetrics patient days as determined by this standard and Standard 11 below.

## 7. Use of Allocated Projected Patient Days to Determine a Hospital's Appropriate Bed Complement

- * Projected obstetrical patient days, as determined by Standard 6 above, should be subtracted from the hospital's total projected patient days, as determined by Standard 5 above. The remainder is to be used to calculate the projected need for non-obstetrical beds for the hospital.
- * To determine projected need for non-obstetrical beds for the hospital, the remainder of projected patient days should be allocated to the other bed categories (psychiatric, alcohol rehabilitation, intensive care and cardiac care, and medical-surgical (including pediatrics and medical rehabilitation) using the following procedure:
  - For the most recent year for which data are available, determine the total patient days and total obstetrical patient days for the hospital;

- (2) Subtract the obstetrical patient days determined in (1) above from the total patient days determined in (1) above. The remainder is the number of non-obstetrical patient days. Calculate the proportion of those non-obstetrical patient days. Calculate the proportion of those non-obstetrical patient days which were provided in each of the following bed categories.
  - psychiatric
  - intensive care and cardiac care
  - alcohol rehabilitation
  - medical-surgical, pediatric, and medical rehabilitation
- (3) Allocate the hospital's projected patient days (after subtracting projected obstetrical patient days) among the above bed categories, using the proportions calculated in (2) above.
- * The projected patient days allocated to the above services are then to be used in conjunction with the standards which follow and which apply to those services in determining each hospital's appropriate bed complement.
- * Adjustments to the projected patient days allocated to each service at each hospital will be made if it can be demonstrated that historic utilization was inappropriate or that other factors should be considered in determining the appropriate bed complement.

#### 8. <u>Institutional Medical/Surgical Bed Occupancy Rates</u>

- * The projected medical/surgical bed occupancy rate for each acute care hospital in Maine for certificate of need reviews shall be established as provided in Figure C, Column 2.
- * The medical/surgical bed occupancy rate for each acute care hospital in Maine for internal planning and appropriateness review should be established within its applicable range as provided in Table 1, Column 3.

#### 9. Psychiatric and Alcohol Rehabilitation Occupancy Rates

* The minimum acceptable occupancy rate for dedicated hospital psychiatric and alcohol rehabilitation beds is 90%.

#### 10. Maximum Number of ICU/GCU Beds per Institution

* Maximum number of beds permitted for ICU's and CCU's is to be determined by the Poisson statistical distribution method with a 95% probability that an empty bed will be available to accommodate an incoming patient. The formula to be applied is ADC + 1.647ADC where ADC equals the projected Average Daily Census of the unit.

#### Appendix II

#### MINOR CIVIL DIVISIONS WITHIN MAINE'S 66 COMMUNITY AREAS

COMMUNITY AREA #1.BERWICK NORTH BERWICK SOUTH BERWICK KITTERY BERWICK ELIOT COMMUNITY AREA #2.YORK YORK WELLS ogunquit COMMUNITY AREA #3.SANFORD ACTON **ALFRED LEBANON** NEWFIELD SANFORD SHAPLEIGH COMMUNITY AREA #4.KENNEBUNK ARUNDEL KENNEBUNK KENNEBUNKPORT COMMUNITY AREA #5.BUXTON WATERBORO BUXTON HOLLIS LIMERICK COMMUNITY AREA #6.BIDDEFORD BIDDEFORD DAYTON LYMAN COMMUNITY AREA #7.SACO OLD ORCHARD BEACH SACO COMMUNITY AREA #8.SCARBORO SCARBOROUGH COMMUNITY AREA #9.SOUTH PORTLAND CAPE ELIZABETH SOUTH PORTLAND COMMUNITY AREA #10.GORHAM GORHAM COMMUNITY AREA #11.WESTBROOK WESTBROOK COMMUNITY AREA #12.PORTLAND **PORTLAND** COMMUNITY AREA #13.BALDWIN BALDWIN CORNISH LIMINGTON **PARSONFIELD PORTER** SEBAGO STANDISH COMMUNITY AREA #14.GRAY WINDHAM **GRAY** COMMUNITY AREA #15.FALMOUTH -**CUMBERLAND FALMOUTH** COMMUNITY AREA #16.BRUNSWICK BRUNSWICK **HARPSWELL** COMMUNITY AREA #17.FREEPORT FREEPORT NORTH YARMOUTH POWNAL YARMOUTH COMMUNITY AREA #18.BATH ARROWSIC BATH **GEORGETOWN PHIPPSBURG** WEST BATH WISCASSET WOOLWICH COMMUNITY AREA #19.DAMARISCOTTA BOOTHBAY **BOOTHBAY HARBOR** BREMEN BRISTOL **DAMARISCOTTA EDGECOMB** NEWCASTLE **NOBLEBORO** SOUTH BRISTOL SOUTHPORT WESTPORT COMMUNITY AREA #20.BRIDGTON BRIDGTON BROWNFIELD CASCO DENMARK **FRYEBURG** HARRISON HIRAM LOVELL NAPLES RAYMOND **STONEHAM** STOW **SWEDEN** COMMUNITY AREA #21.NEW GLOUCESTER HEBRON MECHANIC FALLS MINOT NEW GLOUCESTER **POLAND** COMMUNITY AREA #22.AUBURN **AUBURN** 

COMMUNITY AREA #23.LEWISTON LEWISTON

# Appendix II MINOR CIVIL DIVISIONS WITHIN MAINE'S 86 COMMUNITY AREAS

COMMUNITY AREA	A #24.LISBON	LISBON	SABATTUS	WALES	
COMMUNITY AREA	A #25.TOPSHAM	I BOWDOINHAM	TOPSHAM		; 
COMMUNITY AREA CHELSEA PERKINS TWP	A #26.GARDINE	R DRESDEN PITTSTON	FARMINGDALE RANDOLPH	GARDINER RICHMOND	LITCHFIELD WEST GARDINER
COMMUNITY AREA ALNA VASSALBORO	A #27.WHITFIE	LD China Whitefield	JEFFERSON Windsor	PALERMO	SOMERVILLE
COMMUNITY AREA APPLETON OWLS HEAD WALLDOBORO	4 #28.WALDOBO	RO CUSHING SOUTH THOMASTON WARREN	FRIENDSHIP ST GEORGE WASHINGTON	HOPE THOMASTON	MONHEGAN UNION
COMMUNITY AREA CAMDEN ROCKLAND	. #29 ROCKLAN	ID ISLESBORO ROCKPORT	LINCOLNVILLE VINALHAVEN	MATINICUS ISLE	NORTH HAVEN
COMMUNITY AREA NORWAY WEST PARIS	A #30.NORWAY	OTISFIELD	OXFORD	PARIS	WATERFORD
COMMUNITY AREA BUCKFIELD		'GREENE	LEEDS	TURNER	
COMMUNITY AREA FAYETTE WAYNE	#32. MONMOUTI	d Monmouth Winthrop	MT VERNON _	READFIELD	VIENNA
COMMUNITY AREA AUGUSTA	#33. AUGUSTA	HALLOWELL	MANCHESTER		
COMMUNITY AREA BETHEL GREENWOOD S OXFORD U	#34.BETHEL	CANTON HARTFORD SUMNER	CARTHAGE NEWRY UPTON	DIXFIELD PERU WELD	GILEAD S FRANKLIN U WOODSTOCK
COMMUNITY AREA	#35.JAY	LIVERMORE:	LIVERMORE FALLS		
COMMUNITY AREA BELGRADE	#36.BELGRADE	E OAKLAND	ROME	SIDNEY	SMITHFIELD
COMMUNITY AREA WATERVILLE	#37.WATERVIL	LE Winslow			•
COMMUNITY AREA ALBION KNOX SEARSMONT	#38.BROOKS	BELMONT LIBERTY THORNDIKE	BROOKS MONROE TROY	FREEDOM MONTVILLE UNITY	JACKSON MORRILL UNITY TWP
COMMUNITY AREA BELFAST	#39.BELFAST	NORTHPORT	SEARSPORT	SWANVILLE	WALDO
COMMUNITY AREA BUCKSPORT VERONA	#40.BUCKSPOR	RT Frankfort Winterport	ORLAND	PROSPECT	STOCKTON SPRINGS
COMMUNITY AREA ANDOVER ROXBURY	#41.RUMFORD	BYRON RUMFORD	HANOVER	MEXICO	MILTON TWP
COMMUNITY AREA CHESTERVILLE WILTON		ON FARMINGTON	INDUSTRY	NEW SHARON	TEMPLE
COMMUNITY AREA CANAAN		N CORNVILLE	MERCER	NORRIDGEWOCK	SKOWHEGAN

## Appendix II MINOR CIVIL DIVISIONS WITHIN MAINE'S 66 COMMUNITY AREAS

COMMUNITY AREA	#44.FAIRFIE	LD			
BENTON		BURNHAM	CLINTON	FAIRFIELD	•
COMMUNITY AREA	##E DITTOET	r: 0			
DETROIT	#45.P1(15F1)	HARTLAND	PALMYRA	PITTSFIELD	ST ALBANS
		TOTAL SECULO	r csuci i no	, , , , , , , , , , , , , , , , , , , ,	
		_			
COMMUNITY AREA / ANSON	#46.RANGELE	/ AVON	C SOMERSET U	CARRABASSETT VALLE	Y COPLIN
DALLAS		E C FRANKLIN U	EMBDEN	EUSTIS VALLE	HIGHLAND
KINGFIELD		LINCOLN PLT	MADISON	MADRID	MAGALLOWAY
NEW PORTLAND		NEW VINEYARD	PHILLIPS	RANGELEY	RANGELEY PLT
SANDY RIVER		STARKS	STRONG		
COMMUNITY AREA	447 GREENVII	I F			
ABBOT	, , , , , , , , , , , , , , , , , , , ,	ATHENS	BEAVER COVE	BINGHAM	BLANCHARD
BRIGHTON PLT		CARATUNK	DENNISTOWN	ELLIOTSVILLE	GREENVILLE
GUILFORD		HARMONY	JACKMAN	KINGSBURY PLT	MONSON
MOOSE RIVER SHIRLEY		MOSCOW SOLON	PARKMAN THE FORKS	PLEASANT RIDGE WELLINGTON	SANGERVILLE WEST FORKS
WILLIMANTIC	•	SOLON	THE PURKS	ACTINGION	ALGI TORKS
COMMUNITY AREA #	48.DOVER-FO				
ATKINSON Dexter		BARNARD PLT DOVER-FOXCROFT	BOWERBANK	BROWNVILLE	CAMBRIDGE LAKE VIEW
MEDFORD		MILO	EXETER RIPLEY	GARLAND SEBEC	PWVE ATEM
			CT-SEC BASING C		
COMMUNITY AREA #					
BRADFORD KENDUSKEAG		CHARLESTON LEVANT	CORINNA	CORINTH PLYMOUTH	HUDSON STETSON
KENDUSKEAG		FEAWAI	NEWPORT	PLIMOUIN	31613014
COMMUNITY AREA #					
BANGOR HAMPDEN		CARMEL	DIXMONT	ETNA	GLENBURN
NAMPUEN .		HERMON	NEWBURGH	VEAZIE	
COMMUNITY AREA #	51.OLD TOWN	•			
ALTON		ARGYLE TWP	BRADLEY	GREENBUSH	GREENFIELD
INDIAN ISLAND		LAGRANGE	MILFORD	OLD TOWN	
COMMUNITY AREA #	52.0R0N0				
ORONO					
0044411TV 4054 #					
COMMUNITY AREA #		AURORA	BREWER	CLIFTON	DEDHAM
EDDINGTON		GREAT POND	HOLDEN	ORRINGTON	or or iran
COMMUNITY AREA #		•		,	1141/0000/
C HANCOCK U LAMOINE		EASTBROOK MARIAVILLE	ELLSWORTH OSBORN	FRANKLIN OTIS	HANCOCK TRENTON
WALTHAM	'		OSBURN	0113	111111111
COMMUNITY AREA #	EE DEED TEL	<b>=</b>			
BLUE HILL		BROOKLIN	BROOKSVILLE	CASTINE	DEER ISLE
ISLE AU HAUT		PENOBSCOT	SEDGWICK	STONINGTON	SURRY
COMMUNITY AREA #	ER RAD MADO	ne		-	
BAR HARBOR		CRANBERRY ISLES	FRENCHBORO	GOULDSBORO	MOUNT DESERT
SORRENTO		SOUTHWEST HARBOR	STEUBEN		SWANS ISLAND
TREMONT	•	WINTER HARBOR			
COMMUNITY AREA #	57 MACHTAR				
ADDISON		BEALS	BEDDINGTON	CENTERVILLE C	HERRYFIELD
COLUMBIA		COLUMBIA FALLS	CUTLER		C WASHINGTON U
EAST MACHIAS		HARRINGTON	JONESBORO .		UBEC
MACHIAS		MACHIASPORT	MARSHFIELD	MILBRIDGE N	ORTHFIELD
ROQUE BLUFFS		WHITING	WHITNEYVILLE		

### Appendix II

### MINOR CIVIL DIVISIONS WITHIN MAINE'S 66 COMMUNITY AREAS

COMMUNITY AREA #58.CALAIS	•			
ALEXANDER	BAILEYVILLE	BARING PLT	CALAIS	CHARLOTTE
CODYVILLE	COOPER	CRAWFORD	DENNYSVILLE	EASTPORT
GRANDLAKE STREAM	INDIAN TWP IR	MEDDYBEMPS	N WASHINGTON U	PEMBROKE
PERRY	PLANTATION #14	PLANTATION 21	PLEASANT POINT	PRINCETON
ROBBINSTON	TALMADGE "	TOPSFIELD	VANCEBORO	WAITE
WESLEY		, 0, 0, 1, 1, 1	***************************************	***************************************
COMMUNITY AREA #59.LINCOL				
BURLINGTON	CARROLL	CHESTER	EDINBURG	ENFIELD
GRAND FALLS TOWNSHIP	HOWLAND	LAKEVILLE	LEE	LINCOLN
LOWELL	MACWAHOC	MATTAWAMKEAG	MAXFIELD	PASSADUMKEAG
PRENTISS	SEBOEIS	SPRINGFIELD	WEBSTER	WINN
WOODVILLE				
COMMUNITY AREA #60.MILLIN	INCVET			
BENEDICTA	E. MILLINDCKET	MEDWAY	MILLINOCKET	SHERMAN
STACYVILLE	E. MILLINUCKET	MEDHAI	MILLINOONE	SHERMAN
SINCIVIELE				
COMMUNITY AREA #61.HOULTO	N			
AMITY	BANCROFT	CARY	CRYSTAL	DANFORTH
DREW	DYER BROOK	GLENWOOD PLT	HAMMOND	HAYNESVILLE
HERSEY	HODGDON	HOULTON	ISLAND FALLS	LINNEUS
LITTLETON	LUDLOW	MERRILL	MONTICELLO	MORO
MT CHASE	NEW LIMERICK	OAKFIELD	ORIENT	PATTEN
REED	SMYRNA	WESTON		Tage .
COMMUNITY AREA #60 DRECOU	E 701 E	•		
COMMUNITY AREA #62.PRESQU		DOTOCEUTED	CASTLE HILL	CHAPMAN
ASHLAND E PLANTATION	BLAINE EASTON	BRIDGEWATER Garfield	MAPLETON	MARS HILL
MASARDIS	NASHVILLE	OXBOW	PERHAM	PORTAGE LAKE
PRESQUE ISLE	WADE	WASHBURN	WESTFIELD	PORTAGE LANE
PRESQUE ISLE	WADE	WASHDORN	, WESTI LEED	
COMMUNITY AREA #63.FORT F	AIRFIELD			
CASWELL	FORT FAIRFIELD	LIMESTONE		
COMMUNITY AREA #64.CARIBO				
CARIBOU #04.0ARIBO	CONNOR TWP	NEW SWEDEN	STOCKHOLM	LIECTMANN AND
WOODLAND	COMOR TWP	HEH SHEDEN	SIUCKHOLM	WESTMANLAND
	•			
COMMUNITY AREA #65. MADAWAS				
CYR	GRAND ISLE	HAMLIN	MADAWASKA	VAN BUREN
COMMUNITY AREA #66.FORT KE	INT			ś
ALLAGASH	EAGLE LAKE	FORT KENT	FRENCHVILLE	NEW CANADA
ST. AGATHA	ST. FRANCIS	ST. JOHN	WALLAGRASS	WINTERVILLE
	51. 1 MAIO25	31. 001114	WALLAGRASS	ATHIEKATETE
COMMUNITY AREA #99.UNASSIG			•	
C AROOSTOOK U	CRIEHAVEN U	E HANCOCK U	HIBBERTS GORE	KINGMAN TWP
N E PISCATAQUIS U	N E SOMERSET U	N FRANKLIN U	N OXFORD U	N PENOBSCOT U
N W AROOSTOOK U	N W HANCOCK U	N W PISCATAQUIS U	N W SOMERSET U	S AROOSTOOK U
S E PISCATAQUIS U Unknown	SEBOOMOOK U	SQUARE LAKE U	SUMMIT TWP	TWOMBLY
UNINUWN	W C FRANKLIN	WHITNEY U	WYMAN	

#### Data Sources

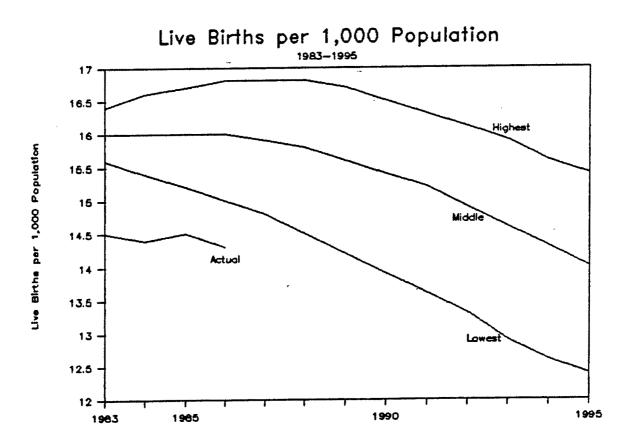
U.S. Census for 1990 and 1995 Birthrate Projections.

Maine Health Care Finance Commission for 1986 Inpatient Days by Hospital and Patient Origin.

Office of Data, Research, and Vital Statistics for 1986 Population Estimates, for 1985 Inpatient Days by Hospital and Type of Care, for 1990 and 1995 Population Projections, and for 1986 Resident Live Births.

#### Birth Rate Projections

A series of birth rate projections published by the U.S. Census Bureau is referenced in Standard 6 (Appendix I). The birth rates used in Table 9 were issued in 1984 and are those described as "Series 14. Middle Series" (chart below). For the four years for which actual birth rates are known, the actual are lower than the lowest projected birth rate for that year, as shown in the following chart. The chart shows also the published birth rate projections described as "Series 19. Lowest Series" and "Series 9. Highest Series".



If the present report does over-estimate births in 1990, there would have been no effect on total inpatient days, but the number of non-obstetrical inpatient days to be distributed among the other four types of care would be reduced.

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Office of Data, Research, and Vital Statistics Maine Department of Human Services State House Station #11 Augusta, Maine 04333

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