

*PROFILE OF LACKAWANNA-SUSQUEHANNA
RESIDENTS IN CLARKS SUMMIT STATE HOSPITAL*

AS OF JULY 1, 2007 - JUNE 30, 2008

October 2008

*This Report is based on data compiled by
Clarks Summit State Hospital
in conjunction with the Lackawanna-Susquehanna County
Mental Health/Mental Retardation Program*

**PROFILE OF LACKAWANNA-SUSQUEHANNA
RESIDENTS IN CLARKS SUMMIT STATE HOSPITAL
AS OF
JULY 1, 2007 – JUNE 30, 2008**

The Lackawanna-Susquehanna County Mental Health/Mental Retardation Program would like to thank Clarks Summit State Hospital for working closely with the Administrator's office staff and providing the data used to complete this report.

All tables in this report reflect data collected for Fiscal Year 2006-2007 and Fiscal Year 2007-2008 unless otherwise indicated.

TABLE I:

TOTAL PATIENT CENSUS – CLARKS SUMMIT STATE HOSPITAL

The Total Patient Census at Clarks Summit State Hospital as of June 30, 2008 was 230, equal to June 30, 2007 when there was also 230 individuals in residence.

In FY 2006-2007, Lackawanna-Susquehanna residents in Clarks Summit State Hospital numbered 66, or 28.7 % of the total hospital census. In June 2007, Lackawanna-Susquehanna residents at Clarks Summit State Hospital numbered 67, or 29.1% of the hospital census. BSU I experienced an increase of three (3) individuals (5.8%), while BSU II had a decrease of two (2) individuals (-18.2%). This resulted in a cumulative Joinder increase of one (1) individual (1.5%).

TABLE II:

BSU OF ORIGIN

In FY 2006-2007 the 66 Lackawanna-Susquehanna residents in Clarks Summit State Hospital were from two BSU's; 55 or 83.3% were from BSU I, while 11, or 16.7%, were from BSU II.

In FY 2007-2008, BSU I accounted for 86.6% of the Lackawanna-Susquehanna residents, while 13.4% were from BSU II.

TABLE III:

COUNTY OF ORIGIN

The Lackawanna-Susquehanna County Mental Health/Mental Retardation Joinder Program is comprised of two counties, Lackawanna and Susquehanna Counties. However, BSU I is made up of the lower half of Lackawanna County, while BSU II encompasses the upper part of Lackawanna County, plus Susquehanna County.

Table III displays this division. Lackawanna County increased from 62 to 65 patients between FY 2006-2007 and FY 2007-2008. Susquehanna County had two (2) residents in Clarks Summit State Hospital as of June 30, 2008.

As the table indicates, Lackawanna County provided 93.9% of the Clarks Summit State Hospital residents from the Joinder in 2007 and 97% in 2008.

TABLE IV:

BSU OF ORIGIN/SEX

In fiscal year 2006-2007, males accounted for 72.7% of the Joinder residents in Clarks Summit State Hospital. In fiscal year 2007-2008, the percentage of males increased to 76.1 %. The remaining 23.9 % were females.

TABLE V:

RACE

Historically, the Lackawanna-Susquehanna County Mental Health/Mental Retardation Joinder Program has had a very small number of individuals who are African American in the general population. This fact is reflected in Table V where in both fiscal years individuals who are African American accounted for 1.5% of the Joinder residents in Clarks Summit State Hospital. During fiscal years 2006-2007 and 2007-2008, there was one individual in Clarks Summit State Hospital who is Hispanic, accounting for 1.5% of the total Joinder residents.

TABLE VI:

DSM IV DIAGNOSIS

The most frequently reported diagnosis in both fiscal years was schizophrenia, which accounted for 68.1% and 73.1% of the diagnoses in the respective fiscal years, (FY 2006-2007 and FY 2007-2008). Bipolar disorder was the second most frequently occurring diagnosis in fiscal year 2006-2007 (7.6%) and fiscal year 2007-2008 (6%).

TABLE VII:

L-S RESIDENTS/COUNTY/AGE

The age distribution of the Lackawanna-Susquehanna County residents ranges from 19 years of age to 79 years of age. The median age grouping in both years is 50 – 54 years of age.

The distribution by fiscal year intervals is displayed in TABLE VII.

TABLE VIII:

L-S RESIDENTS SERVED/READMISSIONS/UNDUPLICATED PERSONS SERVED

The data in this table refers to the year long activity of admissions/readmissions, and an unduplicated count of persons served during the entire fiscal year.

During Fiscal Year 2006-2007, 81 unduplicated persons from Lackawanna-Susquehanna Counties were hospitalized at Clarks Summit State Hospital. No readmissions were reported during Fiscal Year 2006.

Again, in Fiscal Year 2007-2008, 81 unduplicated Lackawanna-Susquehanna residents were hospitalized at Clarks Summit State Hospital. No readmissions were reported during fiscal year 2007-2008.

TABLE IX:

LENGTH OF STAY

The year of admission was related to the fiscal year to determine the length of hospital stay.

As of June 30, 2007, the 66 patients in Clarks Summit State Hospital had generated a total of 510 years of hospitalization. The longest stay was generated by a patient hospitalized in 1955. Seven patients hospitalized as of the end of the fiscal year had a hospital stay of less than one year and were not included in the total years hospitalized. Nineteen patients, 28.8% of the 66 hospitalized by the end of Fiscal Year 2005-2006, generated 378 hospital years. This accounts for 74.1% of the total 510 years.

The 67 patients who were in the hospital at the end of Fiscal Year 2007-2008 generated 534 hospital years, of which 373 (69.9%) were generated by 18 (26.9%) patients.

It should also be noted that the Joinder's Quality Council is using this data to monitor lengths of stay and has developed an objective to reduce the number of individuals who have lengths of stay that are longer than two years. The data for this year has indicated that 61.2% of the Lackawanna and Susquehanna County residents at Clarks Summit State Hospital have been there longer than two years.

**TABLE I
TOTAL PATIENT CENSUS - CLARKS SUMMIT STATE HOSPITAL***

	FY 2006-2007		FY 2007-2008		% CHANGE
	No.	%	No.	%	
BSU I	55	23.9%	58	25.2%	5.5%
BSU II	11	4.8%	9	3.9%	-18.2%
LS JOINDER	66	28.7%	67	29.1%	1.5%
ALL OTHER	164	71.3%	163	70.9%	-0.6%
TOTAL	230	100.0%	230	100.0%	0.0%

**TABLE II
BSU OF ORIGIN**

	FY 2006-2007		FY 2007-2008		% CHANGE
	No.	%	No.	%	
BSU I	55	83.3%	58	86.6%	5.5%
BSU II	11	16.7%	9	13.4%	-18.2%
TOTAL	66	100.0%	67	100.0%	1.5%

**TABLE III
COUNTY OF ORIGIN**

County	FY 2006-2007		FY 2007-2008	
	No.	%	No.	%
Lower Lackawanna	55	83.3%	58	86.6%
Upper Lackawanna	7	10.6%	7	10.4%
Lackawanna	62	93.9%	65	97.0%
Susquehanna	4	6.1%	2	3.0%
Total	66	100.0%	67	100.0%

**TABLE IV
GENDER**

BSU	FY 2006-2007				FY 2007-2008			
	Total	Male	Female	% of Total	Total	Male	Female	% of Total
BSU I	57	39	18	86.4%	58	42	16	86.6%
BSU II	9	9	0	13.6%	9	9	0	13.4%
Total	66	48	18	100.0%	67	51	16	100.0%
%	100.0%	72.7%	27.3%		100.0%	76.1%	23.9%	

**TABLE V
RACE**

Race	FY 2006-2007		FY 2007-2008	
	Total	% of Total	Total	% of Total
White	64	97.0%	65	97.0%
African American	1	1.5%	1	1.5%
Hispanic	1	1.5%	1	1.5%
Total	66	100.0%	67	100.0%

CLARKS SUMMIT STATE HOSPITAL

DSM IV DIAGNOSIS

TABLE VI

DSM Code	Diagnosis	FY 2007		FY 2008	
		No.	%	No.	%
295.30	Schizophrenia- Paranoid Type	21	31.8%	20	29.9%
295.7	Schizoaffective Disorder	15	22.7%	21	31.3%
295.9	Schizophrenia - Undifferentiated Type	9	13.6%	8	11.9%
296.4	Bipolar Disorder	5	7.6%	4	6.0%
298.9	Psychotic Disorder	1	1.5%	1	1.5%
296.3	Major Depressive Disorder	2	3.0%	2	3.0%
312.34	Intermittent Explosive Disorder	3	4.5%	3	4.5%
312.3	Impulse Control Disorder	2	3.0%	3	4.5%
310.1	Personality Change Due To Medical Condition	1	1.5%	2	3.0%
294.8	Dementia - NOS	1	1.5%	0	0.0%
297.1	Delusional Disorder	2	3.0%	1	1.5%
300.4	Dysthymic Disorder	1	1.5%	0	0.0%
290.4	Vascular Dementia	1	1.5%	1	1.5%
294.1	Dementia due to Medical Condition	1	1.5%	0	0.0%
293.9	Mental Disorder Due To Medical Condition	1	1.5%	1	1.5%
TOTAL		66	100.0%	67	100.0%

CLARKS SUMMIT STATE HOSPITAL
L-S RESIDENTS/COUNTY/AGE
TABLE VII

Age	FISCAL YEAR 2006-2007										FISCAL YEAR 2007-2008				
	Total	%	County			Susquehanna	Total	%	County			Susquehanna			
			Lackawanna	Lower Lackawanna	Upper Lackawanna				Lackawanna	Lower Lackawanna	Upper Lackawanna				
19 yrs.	0	0.0%	0	0	0	0	1	1.5%	1	1	0	0	0		
22-24 yrs.	1	1.5%	1	1	0	0	1	1.5%	1	1	0	0	0		
25-29 yrs.	3	4.5%	3	3	0	0	3	4.5%	3	3	0	0	0		
30-34 yrs.	2	3.0%	1	1	0	1	2	3.0%	1	1	0	0	1		
35-39 yrs.	4	6.1%	3	2	1	1	2	3.0%	2	1	1	0	0		
40-44 yrs.	8	12.1%	8	8	0	0	8	11.9%	8	7	1	0	0		
45-49 yrs.	11	16.7%	10	9	1	1	15	22.4%	14	13	1	1	1		
50-54 yrs.	12	18.2%	12	9	3	0	9	13.4%	9	8	1	0	0		
55-59 yrs.	12	18.2%	11	10	1	1	13	19.4%	13	11	2	0	0		
60-64 yrs.	5	7.6%	5	4	1	0	5	7.5%	5	4	1	0	0		
65-69 yrs.	4	6.1%	4	4	0	0	2	3.0%	2	2	0	0	0		
70-74 yrs.	1	1.5%	1	1	0	0	2	3.0%	2	2	0	0	0		
75 > yrs.	3	4.5%	3	3	0	0	4	6.0%	4	4	0	0	0		
Total	66	100.0%	62	55	7	4	67	100.0%	65	58	7	2	2		

TOTAL LACKAWANNA-SUSQUEHANNA COUNTY
RESIDENTS SERVED/READMISSIONS/UNDUPLICATED PERSONS SERVED

TABLE VIII

	FY 2006-2007			FY 2007-2008			% Change Unduplicated Persons
	Total Persons Served	Readmissions This Fiscal Year	Unduplicated Persons	Total Persons Served	Readmissions This Fiscal Year	Unduplicated Persons	
BSU I	64	0	64	70	0	70	9.4%
BSU II	17	0	17	11	0	11	-35.3%
TOTAL	81	0	81	81	0	81	0.0%

LACKAWANNA-SUSQUEHANNA COUNTY RESIDENTS
 IN CLARKS SUMMIT STATE HOSPITAL
 AS OF JUNE 30TH - FY 2007-2008
 TABLE IX

Fiscal Year 2006-2007						Fiscal Year 2007-2008					
Year of Current Admission	%	Joinder Total	Length in Years	Total Years		Year of Current Admission	%	Joinder Total	Length in Years	Total Years	
1955	1.5%	1	52 years	52	years	1955	1.5%	1	53 years	53	years
1966	1.5%	1	41 years	41	years	1966	1.5%	1	42 years	42	years
1975	1.5%	1	32 years	32	years	1975	1.5%	1	33 years	33	years
1976	1.5%	1	31 years	31	years	1976	1.5%	1	32 years	32	years
1984	3.0%	2	23 years	46	years	1984	1.5%	1	24 years	24	years
1986	1.5%	1	21 years	21	years	1986	1.5%	1	22 years	22	years
1988	1.5%	1	19 years	19	years	1988	1.5%	1	20 years	20	years
1989	1.5%	1	18 years	18	years	1989	1.5%	1	19 years	19	years
1993	4.5%	3	14 years	42	years	1993	4.5%	3	15 years	45	years
1994	3.0%	2	13 years	26	years	1994	3.0%	2	14 years	28	years
1995	1.5%	1	12 years	12	years	1995	1.5%	1	13 years	13	years
1997	3.0%	2	10 years	20	years	1997	3.0%	2	11 years	22	years
1998	3.0%	2	9 years	18	years	1998	3.0%	2	10 years	20	years
1999	7.6%	5	8 years	40	years	1999	7.5%	5	9 years	45	years
2000	3.0%	2	7 years	14	years	2000	3.0%	2	8 years	16	years
2001	3.0%	2	6 years	12	years	2001	1.5%	1	7 years	7	years
2002	4.5%	3	5 years	15	years	2002	4.5%	3	6 years	18	years
2003	10.6%	7	4 years	28	years	2003	10.4%	7	5 years	35	years
2004	1.5%	1	3 years	3	years	2004	0.0%	0	4 years	0	years
2005	7.6%	5	2 years	10	years	2005	6.0%	4	3 years	12	years
2006	15.2%	10	1 year	10	years	2006	11.9%	8	2 years	16	years
2007	18.2%	12	<1 year			2007	17.9%	12	1 year	12	years
2008						2008	10.4%	7	<1 year		
Total	100.0%	66	331 years	510	years	Total	100.0%	67	353 years	534	years