



Delaware Healthcare Association Nursing Workforce Vacancy Trend Reports December 2000 to December 2010



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Delaware Healthcare Association

Nursing Workforce Vacancy Trend Report

December 2000

To

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List of Participating Facilities

Hospital Nursing Workforce Vacancy Advanced Practice Nursing Statewide & County Trends

Hospital Nursing Workforce Vacancy RN, LPN, CNA Statewide Trends

Hospital Nursing Workforce Vacancy RN, LPN, CNA County Trends

Hospital Affiliated Long Term Care Nursing Workforce Vacancy Statewide Trends

About the Delaware Healthcare Association

Facility Specific Reports December 2000 to September 2006 and December 2006

# September 2010 Nursing Vacancy Workforce Trends Executive Summary



## **Delaware Healthcare Association**

#### Nursing Workforce Vacancy Trend Report – December 2000 to September 2010

#### Introduction:

The Delaware Healthcare Association has been collecting nursing workforce vacancy data quarterly since December 2000 in order to track the nursing workforce shortage and staffing needs of our member hospitals and their affiliated long term care facilities. This report is a summary of the nursing workforce vacancy trends in Delaware from December 2000 to September 2010.

#### How Our Members Are Working to Reduce Delaware's Nursing Shortage:

Delaware hospitals and their affiliated long term care facilities have made efforts to address the nursing shortage in Delaware by offering hospital sponsored scholarships, employee tuition reimbursement, as well as enhanced recruiting and retention efforts.

In addition, the hospitals and their affiliated long term care facilities actively participated in the State of Delaware Nursing Expansion Scholarship Program begun in 2003 by Governor Ruth Ann Minner. Through the Nursing Expansion Scholarship Program from the Fall 2003 Semester to the Spring 2007 Semester, our member acute care hospitals and their affiliated long-term care facilities awarded 97 students \$ 217,108.27 in scholarship funds. Many of these students were second career seekers in their 20s and 30s and were not eligible for other scholarship programs.

The Nursing Expansion Scholarship Program was discontinued after the Spring 2007 Semester and replaced with the SEED Scholarship Program, which provides qualified Delaware high school graduates (started in 2006) with a 2-year degree at a Delaware college or university.

#### Expanded Services and Increased Staffing at Delaware's Hospitals:

Delaware's hospitals continue to increase their services to meet the needs of all Delawareans and visitors to our state. Increased services have led to increased staffing levels, including nursing positions. The hospitals have been able to increase retention of nurses while decreasing their nursing vacancy rates. However, surveys show the average Delaware nurse is over the age of 40 and workforce projections show a growing increase in the number of nurses who will be retiring in the future.

#### Economic Crisis and the Nursing Shortage:

With the current economic crisis, nursing turnover and vacancy rates have dropped. Nurses are postponing retirement and many are re-entering the workforce. These behavioral changes are driven by economic insecurity generally as a result of the loss of spousal income or insecurity regarding continued spousal employment. Once the economy improves, it is anticipated that retirement and re-entry rates will return to normal levels.

These factors, coupled with changing demographics and the continued graying of Delaware's population, will mean the long term need to recruit additional nurses will continue to be a factor in healthcare delivery in our State. Ensuring there are highly trained nurses ready to enter the medical field remains a top priority of Delaware's hospitals, health systems, and colleges.

#### **Changes In This Report:**

There have been some hospital affiliated long term care facilities which have been sold over the last few years and no longer submit their nursing data to the Delaware Healthcare Association. We also lost a member hospital on July 1, 2010. The report has been modified to remove the data from these facilities so the trends will accurately reflect the members participating.

#### Advocacy for Nursing Initiatives:

The Delaware Healthcare Association continues efforts on behalf of our members to keep our U.S. Congressional Delegation, Governor Markell, the Delaware General Assembly Members, and Delaware colleges, universities, and other Delaware schools with nursing education programs informed regarding the nursing shortage and staffing needs of Delaware hospitals and their affiliated long term care facilities.

#### **Delaware Healthcare Association Workforce Needs Report:**

In addition to the Delaware Healthcare Association Nursing Workforce Vacancy Trend Reports which are published quarterly, the Association produces a Delaware Hospital & Health System Workforce Needs Report. The Needs Report shows current levels of staffing (counting actual people, not FTEs) and projects needs into the future.

The most recent Needs Report was published using 2008 current data and projecting workforce needs through 2014. The Needs Report showed an increased need for nurses in the future, just as the national reports continue to project. Visit the Delaware Healthcare Association Web site to read the report.

If you have any questions regarding the Delaware Healthcare Association Nursing Workforce Vacancy Trend Report or any other reports, please contact the Delaware Healthcare Association at (302) 674-2853.

Thank you. Wayne A. Smith President & CEO

## Hospital Nursing Vacant FTE Positions:

Designation	Dec 2000	Sept 2010	Difference	Percentage Change
APN				Chunge
Statewide	9.50	14.55	5.05	53.16 %
New Castle				
County	6.50	11.55	5.05	77.69 %
Kent/Sussex	3.00	3.00	0.00	0.00 %
RN				
Statewide	383.15	99.56	(-283.59)	(-74.02 %)
New Castle				
County	295.30	57.11	(-238.19)	(-80.66 %)
Kent/Sussex	87.85	42.45	(-45.40)	(-51.68 %)
LPN				
Statewide	27.70	4.00	(-23.70)	(-85.56%)
New Castle				
County	21.40	3.40	(-18.00)	(-84.11 %)
Kent/Sussex	6.30	0.60	(-5.70)	(-90.48 %)
		T		
CNA Statewide	58.00	34.80	(-23.20)	(-40.00 %)
New Castle	38.00	34.60	(-23.20)	(-40.00 %)
County	50.50	12.80	(-37.70)	(-74.65 %)
		12.00		( / 1100 / 10)
Kent/Sussex	7.50	22.00	14.50	193.33 %

## Hospital Nursing Total FTE Positions:

Designation	Dec 2000	Sept 2010	Difference	Percentage Change
APN				
Statewide	82.80	255.51	172.71	208.59 %
New Castle				
County	48.00	223.28	175.28	365.17 %
Kent/Sussex	34.80	32.23	(-2.57)	(-7.39 %)
RN				
Statewide	2,403.01	4,439.10	2,036.09	84.73 %
New Castle				
County	1,495.21	3,126.69	1,631.48	109.11 %
Kent/Sussex	907.80	1,312.41	404.61	44.57 %
LPN				
Statewide	207.50	157.60	(-49.90)	(-24.05 %)
New Castle				
County	95.50	104.54	9.04	9.47 %
Kent/Sussex	112.00	53.06	(-58.94)	(-52.63 %)
CNIA				
CNA Statewide	373.25	560.58	187.33	50.19 %
New Castle	515.25	500.50	107.55	50.17 /0
County	212.00	319.74	107.74	50.82 %
County	212.00	517.77	107.77	50.02 /0
Kent/Sussex	161.25	240.84	79.59	49.36 %

## Hospital Nursing Vacancy Rate:

Designation	Dec 2000	Sept 2010
APN		
Statewide	11.47 %	5.69 %
New Castle		
County	13.54 %	5.17 %
Kent/Sussex	8.62 %	9.31 %
	•	
RN		
Statewide	15.94 %	2.24 %
New Castle		
County	19.75 %	1.83 %
Kent/Sussex	9.68 %	3.23 %
	1	1
LPN		
Statewide	13.35 %	2.54 %
New Castle	22.41.64	2.25.04
County	22.41 %	3.25 %
Kent/Sussex	5.63 %	1.13 %
Kent/Sussex	5.05 70	1.13 /0
CNA		
Statewide	15.54 %	6.21 %
New Castle	10.01 /0	0.21 /0
County	23.82 %	4.00 %
Kent/Sussex	4.65 %	9.13 %

#### Long Term Care Nursing Vacant FTE Positions:

Designation	Dec 2000	Sept 2010	Difference	Percentage Change
RN				
Statewide	9.00	8.00	(-1.00)	(-11.11%)
LPN				
Statewide	8.00	1.10	(-6.90)	(-86.25 %)
		1		
CNA				
Statewide	23.10	12.20	(-10.90)	(-47.19%)

## Long Term Care Nursing Total FTE Positions:

Designation	Dec 2000	Sept 2010	Difference	Percentage Change
RN				
Statewide	44.70	71.60	26.90	60.18 %
LPN				
Statewide	53.50	36.60	(-16.90)	(-31.59 %)
CNA				
Statewide	124.00	97.00	(-27.00)	(-21.77 %)

#### Long Term Care Nursing Vacancy Rate:

Designation	Dec 2000	Sept 2010
RN		
Statewide	20.13 %	11.17 %
LPN		
Statewide	14.95 %	3.01 %
		·
CNA		
Statewide	18.63 %	12.58 %

There have been no vacancies in hospital affiliated long term care facilities for APN positions.

Note: Franciscan Care Center Wilmington, Lewes Convalescent Center, Riverside Long Term and Transitional Care, and St. Francis Skilled Nursing Facility were sold and the County data can no longer be separated.

# December 2010 Nursing Vacancy Workforce Trends Executive Summary



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Thank you. Wayne A. Smith President & CEO

## Hospital Nursing Vacant FTE Positions:

Designation	Dec 2000	Dec 2010	Difference	Percentage
APN				Change
Statewide	9.50	40.70	31.20	328.42 %
New Castle	7.50	10.70	51.20	520.12 /0
County	6.50	10.50	4.00	61.54 %
Kent/Sussex	3.00	30.20	27.20	906.67 %
RN				
Statewide	383.15	143.60	(-239.55)	(-62.52 %)
New Castle				
County	295.30	98.70	(-196.60)	(-66.58 %)
Kent/Sussex	87.85	44.90	( 42.05)	(19, 90, 0/)
Kent/Sussex	87.83	44.90	(-42.95)	(-48.89 %)
LPN				
Statewide	27.70	5.60	(-22.10)	(-79.78%)
New Castle				
County	21.40	3.00	(-18.40)	(-85.98 %)
Kent/Sussex	6.30	2.60	(270)	(59.72.0/)
Kent/Sussex	0.50	2.00	(-3.70)	(-58.73 %)
CNA				
Statewide	58.00	24.85	(-33.15)	(-57.16 %)
New Castle	20.00	21.00	( 55.15)	
County	50.50	18.05	(-32.45)	(-64.26 %)
Kent/Sussex	7.50	6.80	(-0.70)	(-9.33 %)

## Hospital Nursing Total FTE Positions:

Designation	Dec 2000	Dec 2010	Difference	Percentage Change
APN				
Statewide	82.80	250.83	168.03	202.93 %
New Castle				
County	48.00	217.63	169.63	353.40 %
Kent/Sussex	34.80	33.20	(-1.60)	(-4.60 %)
RN				
Statewide	2,403.01	4,474.36	2,071.35	86.20 %
New Castle				
County	1,495.21	3,165.51	1,670.30	111.71 %
Kent/Sussex	907.80	1,308.85	401.05	44.18 %
LPN				
Statewide	207.50	160.09	(-47.41)	(-22.85 %)
New Castle				
County	95.50	107.04	11.54	12.08 %
Kent/Sussex	112.00	53.05	(-58.95)	(-52.63 %)
CNA				
Statewide	373.25	564.80	191.55	51.32 %
New Castle				
County	212.00	324.24	112.24	52.94 %
Kent/Sussex	161.25	240.56	79.31	49.18 %

## Hospital Nursing Vacancy Rate:

Designation	Dec 2000	Dec 2010
APN		
Statewide	11.47 %	16.23 %
New Castle		
County	13.54 %	4.82 %
Kent/Sussex	8.62 %	90.96 %
	1	1
RN		
Statewide	15.94 %	3.21 %
New Castle		
County	19.75 %	3.12 %
		0.40.04
Kent/Sussex	9.68 %	3.43 %
TDN		T
LPN	10.05.04	2.50.04
Statewide	13.35 %	3.50 %
New Castle	22 41 0/	2 80 0/
County	22.41 %	2.80 %
Kent/Sussex	5.63 %	4.90 %
	·	
CNA		
Statewide	15.54 %	4.40 %
New Castle		
County	23.82 %	5.57 %
Kent/Sussex	4.65 %	2.83 %

#### Long Term Care Nursing Vacant FTE Positions:

Designation	Dec 2000	Dec 2010	Difference	Percentage Change
RN				
Statewide	9.00	4.50	(-4.50)	(-50.00 %)
LPN				
Statewide	8.00	3.00	(-5.00)	(-62.50 %)
CNA				
Statewide	23.10	12.50	(-10.60)	(-45.89 %)

## Long Term Care Nursing Total FTE Positions:

Designation	Dec 2000	Dec 2010	Difference	Percentage Change
RN				
Statewide	44.70	73.00	28.30	63.31 %
LPN				
Statewide	53.50	31.50	(-22.00)	(-41.12 %)
CNA				
Statewide	124.00	87.10	(-36.90)	(-29.76 %)

#### Long Term Care Nursing Vacancy Rate:

Designation	Dec 2000	Dec 2010
RN		
Statewide	20.13 %	6.16 %
LPN		
Statewide	14.95 %	9.52 %
		•
CNA		
Statewide	18.63 %	14.35 %

There have been no vacancies in hospital affiliated long term care facilities for APN positions.

Note: Franciscan Care Center Wilmington, Lewes Convalescent Center, Riverside Long Term and Transitional Care, and St. Francis Skilled Nursing Facility were sold and the County data can no longer be separated.

**Participating Facilities** 

## Participating Member Hospitals and Hospital Affiliated Long Term Care Facilities

#### **Member Hospitals:**

Alfred I. duPont Hospital for Children PO Box 269 Wilmington, DE 19899

**Bayhealth Medical Center** 640 S State Street Dover, DE 19901 *Kent General Hospital & Milford Memorial Hospital* 

**Beebe Medical Center** 424 Savannah Road Lewes, DE 19958

Christiana Care Health Systems PO Box 1668 Wilmington, DE 19899 Christiana Hospital & Wilmington Hospital

Nanticoke Memorial Hospital 801 Middleford Road Seaford, DE 19973

Veterans Affairs Medical & Regional Office Center 1601 N. Kirkwood Highway Wilmington, DE 19805

#### **Hospitals No Longer Participating \*\*:**

**Delaware Psychiatric Center** Discontinued participation in April 2002

*St. Francis Hospital Discontinued participation in June 2010* 

#### Member Hospital Affiliated Long Term Care Facilities:

LifeCare at Lofland Park 712 King Street Seaford, DE 19973

Select Specialty Hospital – Wilmington 7 Clayton Street Wilmington, DE 19805 Note: began submitting data June 2009

Veterans Affairs Medical & Regional Office Center Long Term Care Unit 1601 N. Kirkwood Highway Wilmington, DE 19805

Hospital Affiliated Long Term Care Facilities No Longer Participating \*\*:

Accord Health Services at Brandywine Nursing & Rehab Center Discontinued participation in April 2002

*Franciscan Care Center at Wilmington Facility Sold by St. Francis Health Services in Jan 2004* 

**Franciscan Care Center at Brackenville** Discontinued participation in June 2010

*Lewes Convalescent Center Facility sold by Beebe Medical Center in Jan 2008* 

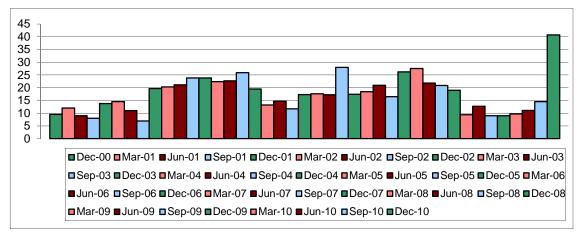
*Riverside Long Term and Transitional Care Facility Sold by Christiana Care Health System in Oct 2008* 

*St. Francis Skilled Nursing Facility Facility sold by St. Francis Health Services in Sept 2007* 

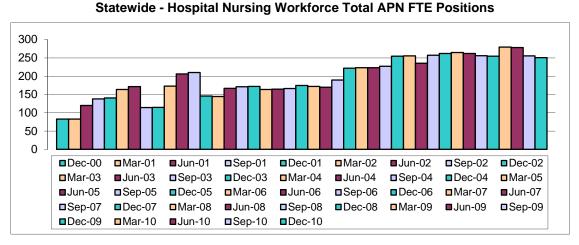
\*\* Facilities which are no longer participating are not shown in this report.

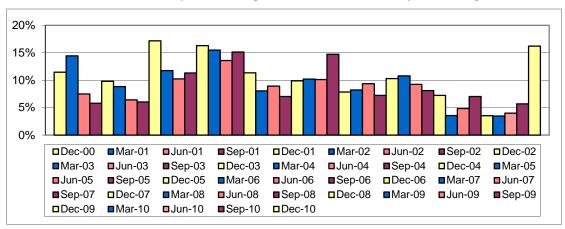
## Advance Practice Nursing (APN) Position Trends

#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Hospital Advanced Practice Nursing Workforce (APN)



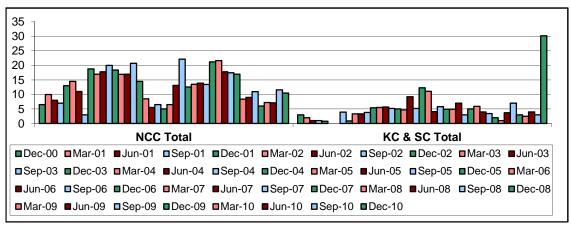
Statewide - Hospital Nursing Workforce Vacant APN FTE Positions





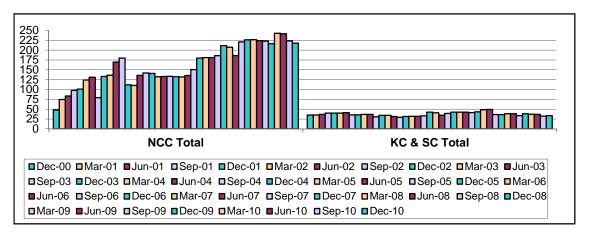
Statewide - Hospital Nursing Workforce APN Vacancy Percentage

#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Hospital Advanced Practice Nursing Workforce (APN)

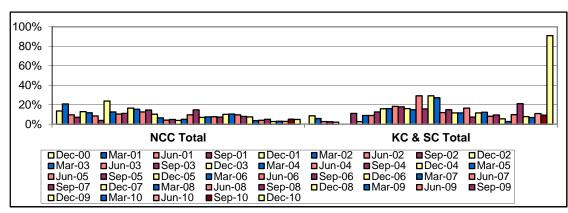


#### **County - Hospital Nursing Workforce Vacant APN FTE Positions**









## Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Advanced Practice Nurse

Hosptial	Quarter Ending Date	Vacant	Total FTE	Vacancy
		APN FTE	APN	Rate
		Positions	Positions	(%)
NCC Total		6.50	48.00	13.54%
KC & SC Total	December 31, 2000	3.00	34.80	8.62%
State Hospital Total		9.50	82.80	11.47%
NCC Total		10.00	74.60	20.83%
KC & SC Total	March 31, 2001	2.00	34.80	5.75%
State Hospital Total		12.00	83.02	14.45%
NCC Total		8.00	83.28	9.61%
KC & SC Total	June 30, 2001	1.00	36.60	2.73%
State Hospital Total		9.00	119.88	7.51%
NCC Total		7.00	97.75	7.16%
KC & SC Total	September 30, 2001	1.00	40.00	2.50%
State Hospital Total		8.00	137.75	5.81%
NCC Total	Desember 04,0004	13.00	100.75	12.90%
KC & SC Total	December 31, 2001	0.80	40.00	2.00%
State Hospital Total NCC Total		13.80 14.50	140.75 123.82	<u>9.80%</u> 11.71%
KC & SC Total	March 31, 2002	0.00	40.00	0.00%
State Hospital Total	Warch 31, 2002	14.50	163.82	8.85%
NCC Total		14.30	130.72	8.41%
KC & SC Total	June 30, 2002	0.00	41.00	8.41% 0.00%
State Hospital Total	Julie 30, 2002	11.00	171.72	6.41%
NCC Total		3.00	79.22	3.79%
KC & SC Total	September 30, 2002	3.90	35.20	11.08%
State Hospital Total	September 50, 2002	6.90	114.42	6.03%
NCC Total		18.80	132.77	23.73%
KC & SC Total	December 31, 2002	0.90	35.20	23.73 %
State Hospital Total	December 51, 2002	19.70	114.57	2.56% 17.19%
NCC Total		17.00	136.17	12.48%
KC & SC Total	March 31, 2003	3.30	36.63	9.01%
State Hospital Total	Warch 51, 2005	20.30	172.80	9.01 <i>%</i> 11.75%
NCC Total		17.80	169.51	10.50%
KC & SC Total	June 30, 2003		36.63	9.01%
State Hospital Total	Julie 30, 2003	3.30 21.10	206.14	9.01% 10.24%
NCC Total		20.00	179.63	11.13%
KC & SC Total	September 30, 2003	3.80	30.40	12.50%
	September 50, 2005			
State Hospital Total NCC Total		23.80 18.40	210.03 111.73	11.33% 16.47%
KC & SC Total	December 31, 2003	5.40		15.84%
State Hospital Total	December 31, 2003	23.80	34.10 145.83	15.84%
NCC Total KC & SC Total	March 31, 2004	16.90 5 50	110.33	15.32%
	water 31, 2004	5.50	34.20	16.08%
State Hospital Total		22.40	144.53	15.50%
NCC Total	luno 20, 2004	17.00 5.70	135.68	12.53%
KC & SC Total	June 30, 2004	5.70	31.20	18.27%
State Hospital Total		22.70	166.88	13.60%
NCC Total	Sontomber 20, 2004	20.70	141.88	14.59%
KC & SC Total	September 30, 2004	5.20	29.10	17.87%
State Hospital Total		25.90	170.98	15.15%
NCC Total	December 24, 2004	14.50	140.74	10.30%
KC & SC Total	December 31, 2004	5.00	31.30	15.97%
State Hospital Total		19.50	172.04	11.33%

Note: To date there have been no open APN positions in Association Member Long Term Care Facilities; therefore a LTC trend report for APN was not prepared.

## Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Advanced Practice Nurse

Hosptial	Quarter Ending Date	Vacant	Total FTE	Vacancy
• • • •		APN FTE	APN	Rate
		Positions	Positions	(%)
NCC Total		8.50	131.99	6.44%
KC & SC Total	March 31, 2005	4.70	31.70	14.83%
State Hospital Total	,	13.20	163.69	8.06%
NCC Total		5.50	132.97	4.14%
KC & SC Total	June 30, 2005	9.20	31.60	29.11%
State Hospital Total		14.70	164.57	8.93%
NCC Total		6.50	133.27	4.88%
KC & SC Total	September 30, 2005	5.20	33.00	15.76%
State Hospital Total		11.70	166.27	7.04%
NCC Total		5.00	132.62	3.77%
KC & SC Total	December 31, 2005	12.30	42.10	29.22%
	December 51, 2005	17.30	174.72	
State Hospital Total NCC Total		6.50	131.57	9.90% 4.94%
KC & SC Total	March 31, 2006	6.50 11.10	40.70	4.94% 27.27%
State Hospital Total	Warch 51, 2000	17.60	172.27	10.22%
NCC Total		13.10	135.32	9.68%
KC & SC Total	June 30, 2006	4.10	34.60	11.85%
State Hospital Total	Julie 30, 2000	17.20	169.92	10.12%
NCC Total		22.15	150.47	14.72%
KC & SC Total	September 30, 2006	5.80	39.10	14.83%
State Hospital Total		27.95	189.57	14.74%
NCC Total		12.55	179.74	6.98%
KC & SC Total	December 31, 2006	4.90	42.40	11.56%
State Hospital Total		17.45	222.14	7.86%
NCC Total		13.50	180.84	7.47%
KC & SC Total	March 31, 2007	4.90	42.40	11.56%
State Hospital Total	·····, ···	18.40	223.24	8.24%
NCC Total		13.91	180.95	7.69%
KC & SC Total	June 30, 2007	7.00	42.40	16.51%
State Hospital Total		20.91	223.35	9.36%
NCC Total		13.46	185.88	7.24%
KC & SC Total	September 30, 2007	3.00	41.20	7.28%
State Hospital Total		16.46	227.08	7.25%
NCC Total		21.21	211.40	10.03%
KC & SC Total	December 31, 2007	5.00	43.20	11.57%
State Hospital Total		26.21	254.60	10.29%
NCC Total		21.66	207.35	10.45%
KC & SC Total	March 31, 2008	5.90	48.20	12.24%
State Hospital Total		27.56	255.55	10.78%
NCC Total		17.80	186.20	9.56%
KC & SC Total	June 30, 2008	4.00	49.20	8.13%
State Hospital Total		21.80	235.40	9.26%
NCC Total		17.45	220.93	7.90%
KC & SC Total	September 30, 2008	3.40	36.30	9.37%
State Hospital Total		20.85	257.23	8.11%
NCC Total	Describe of ores	17.00	226.08	7.52%
KC & SC Total	December 31, 2008	2.00	36.30	5.51%
State Hospital Total		19.00	262.38	7.24%

Note: To date there have been no open APN positions in Association Member Long Term Care Facilities; therefore a LTC trend report for APN was not prepared.

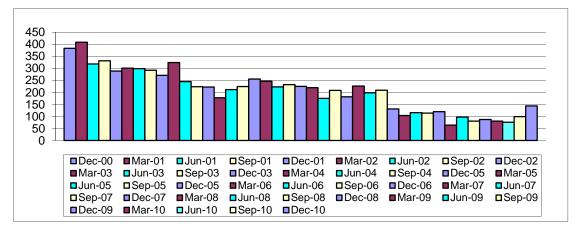
## Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Advanced Practice Nurse

Hosptial	Quarter Ending Date	Vacant	Total FTE	Vacancy
•	U	APN FTE	APN	Rate
		Positions	Positions	(%)
NCC Total		8.40	226.63	3.71%
KC & SC Total	March 30, 2009	1.00	38.10	2.62%
State Hospital Total		9.40	264.73	3.55%
NCC Total		9.00	223.90	4.02%
KC & SC Total	June 30, 2009	3.70	38.10	9.71%
State Hospital Total		12.70	262.00	4.85%
NCC Total		10.98	222.66	4.93%
KC & SC Total	September 30, 2009	7.00	33.20	21.08%
State Hospital Total		17.98	255.86	7.03%
NCC Total		6.00	216.14	2.78%
KC & SC Total	December 31, 2009	3.00	38.40	7.81%
State Hospital Total		9.00	254.54	3.54%
NCC Total		7.20	242.79	2.97%
KC & SC Total	March 30, 2010	2.50	36.90	6.78%
State Hospital Total		9.70	279.69	3.47%
NCC Total		7.10	241.59	2.94%
KC & SC Total	June 30, 2010	4.00	36.60	10.93%
State Hospital Total		11.10	278.19	3.99%
NCC Total		11.55	223.28	5.17%
KC & SC Total	September 30, 2010	3.00	32.23	9.31%
State Hospital Total		14.55	255.51	5.69%
NCC Total		10.50	217.63	4.82%
KC & SC Total	December 31, 2010	30.20	33.20	90.96%
State Hospital Total		40.70	250.83	16.23%

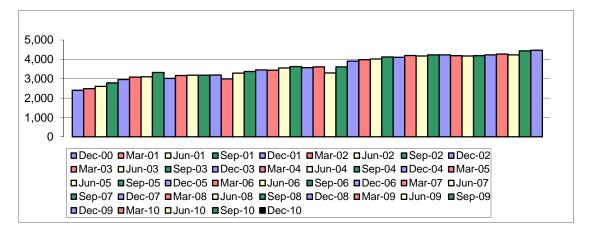
# Hospital Nursing Workforce Position Trends

#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Hospital Nursing Workforce

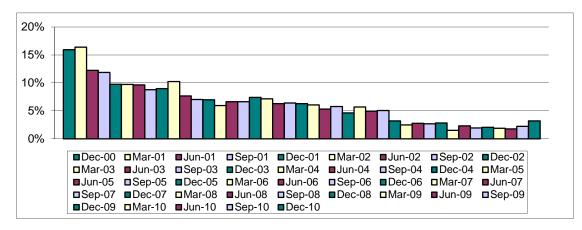
#### Statewide Hospital Nursing Workforce - Vacant RN FTE Positions



Statewide Hospital Nursing Workforce – Total RN FTE Nursing Positions

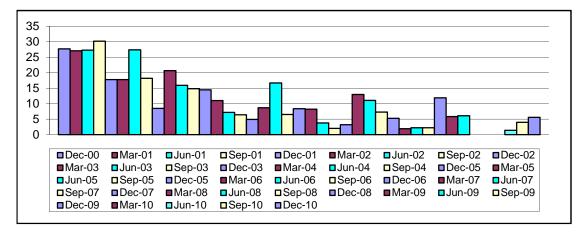


Statewide Hospital Nursing Workforce – RN FTE Vacancy Percentage

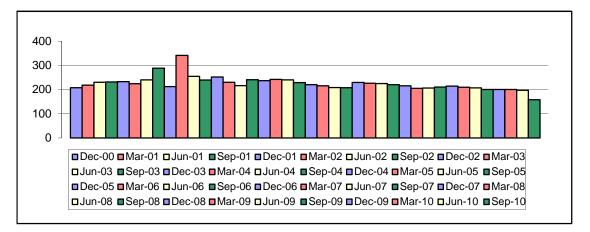


#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Hospital Nursing Workforce

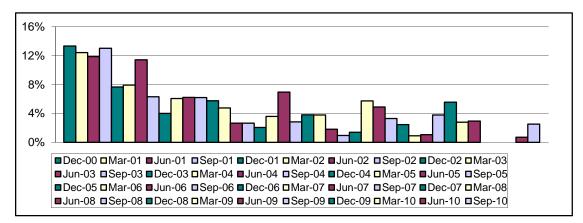
#### Statewide Hospital Nursing Workforce - Vacant LPN FTE Positions



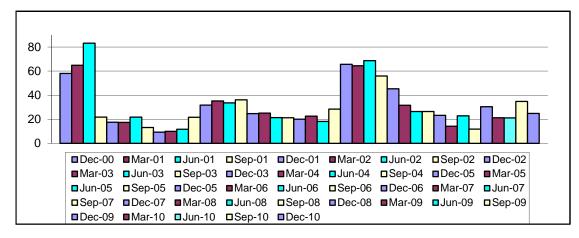
Statewide Hospital Nursing Workforce – Total LPN FTE Nursing Positions



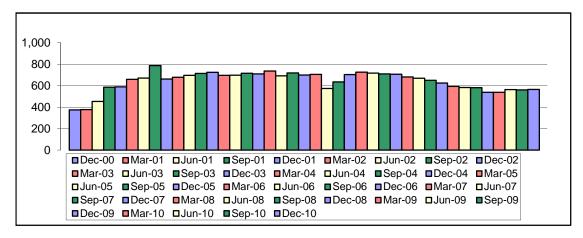
Statewide Hospital Nursing Workforce - LPN FTE Vacancy Percentage



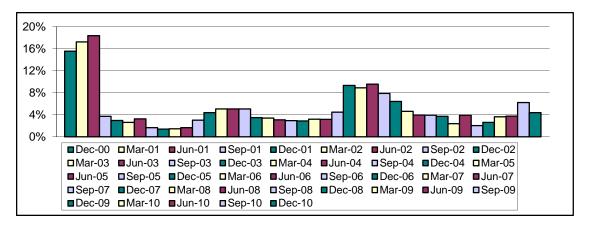
#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Statewide Hospital Nursing Workforce – Vacant CNA FTE Positions



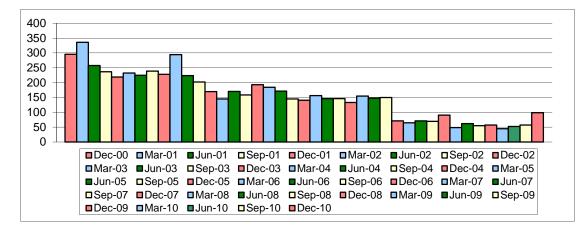
Statewide Hospital Nursing Workforce – Total CNA FTE Nursing Positions



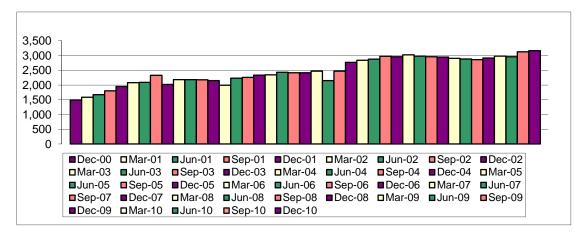
Statewide Hospital Nursing Workforce – CNA FTE Vacancy Percentage



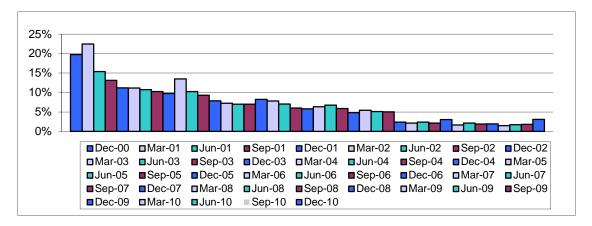
Nursing Workforce Vacancy Trend Report Hospital Nursing Workforce New Castle County Hospital Nursing Workforce – Vacant RN FTE Positions

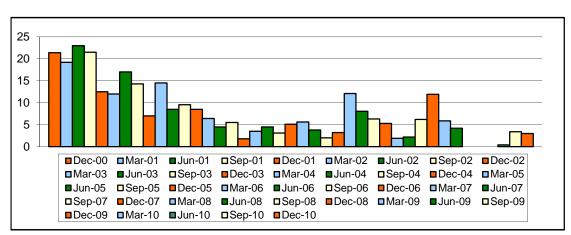


New Castle County Hospital Nursing Workforce - Total RN FTE Nursing Positions



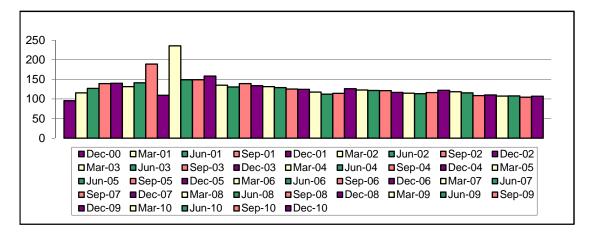
New Castle County Hospital Nursing Workforce - RN FTE Vacancy Percentage



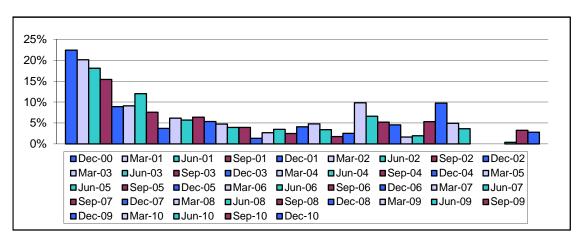


Nursing Workforce Vacancy Trend Report Hospital Nursing Workforce (LPN & CNA) New Castle County Hospital Nursing Workforce – LPN Vacant FTE Positions

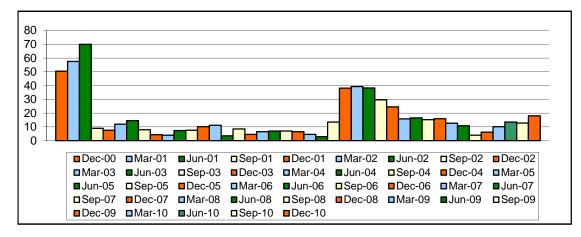
New Castle County Hospital Nursing Workforce - LPN Total FTE Nursing Positions



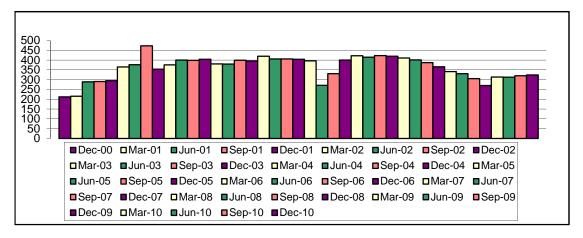
New Castle County Hospital Nursing Workforce - LPN FTE Vacancy Percentage



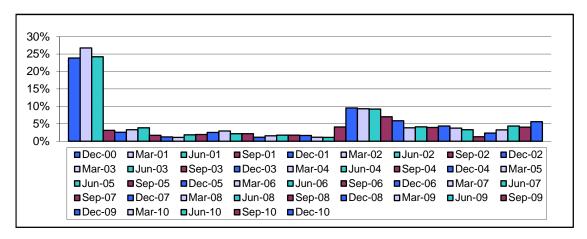
#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report New Castle County Hospital Nursing Workforce – CNA Vacant FTE Positions

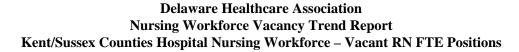


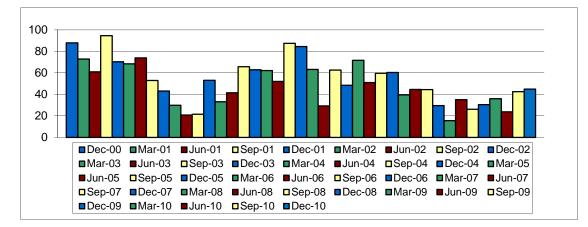
New Castle County Hospital Nursing Workforce - CNA Total FTE Nursing Positions



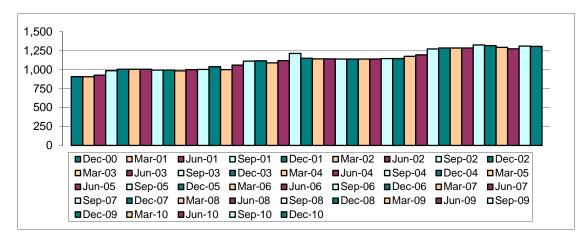
New Castle County Hospital Nursing Workforce - CNA FTE Vacancy Percentage



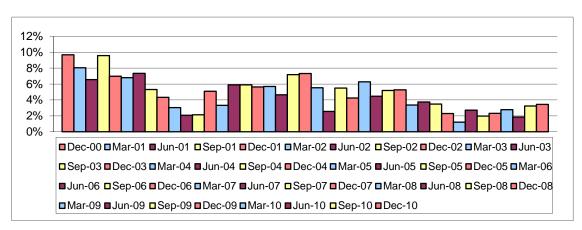




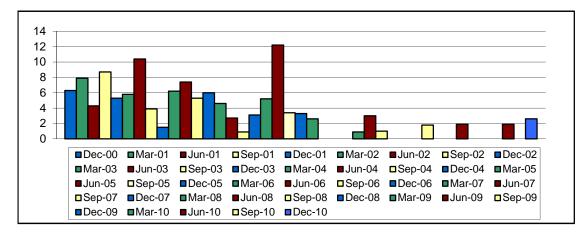
Kent/Sussex Counties Hospital Nursing Workforce - Total RN FTE Nursing Positions



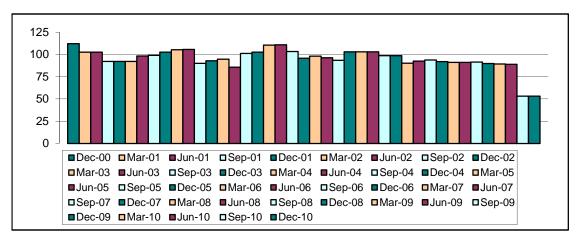
Kent/Sussex Counties Hospital Nursing Workforce – RN FTE Vacancy Percentage



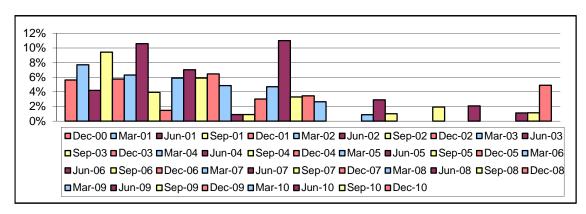
#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Hospital Nursing Workforce (LPN & CNA) Kent/Sussex Counties Hospital Nursing Workforce – LPN Vacant FTE Positions



Kent/Sussex Counties Hospital Nursing Workforce - LPN Total FTE Nursing Positions

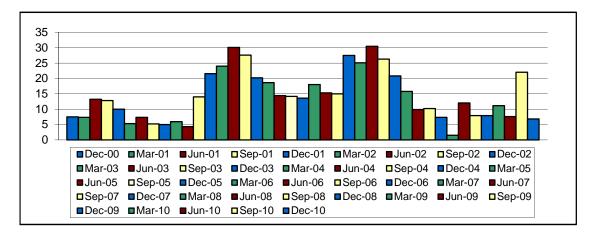


Kent/Sussex Counties Hospital Nursing Workforce - LPN FTE Vacancy Percentage

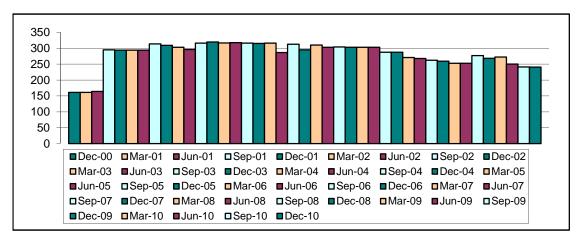


Delaware Healthcare Association Nursing Workforce Vacancy Trend Report

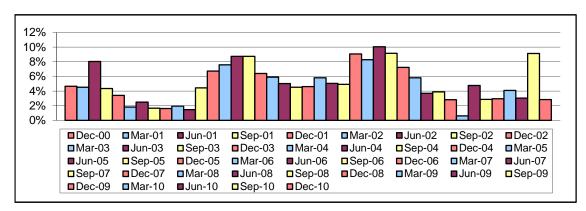
Hospital Nursing Workforce (LPN & CNA) Kent/Sussex Counties Hospital Nursing Workforce – CNA Vacant FTE Positions



Kent/Sussex Counties Hospital Nursing Workforce - CNA Total FTE Nursing Positions



Kent/Sussex Counties Hospital Nursing Workforce - CNA FTE Vacancy Percentage



#### Delaware Healthcare Association Nursing Workforce Vacancy County and Statewide Trend Report

								RN	LPN	CNA
Hosptial	Quarter Ending Date	Vacant	Vacant	Vacant	Total FTE	Total FTE	Total FTE	Vacancy	Vacancy	Vacancy
		RN	LPN	CNA	RN	LPN	CNA	Rate	Rate	Rate
		FTE Positions	FTE Positions	FTE Positions	Positions	Positions	Positions	(%)	(%)	(%)
NCC Total	December 31, 2000	295.30	21.40	50.50	1,495.21	95.50	212.00	19.75%	22.41%	23.82%
KC & SC Total		87.85	6.30	7.50	907.80	112.00	161.25	9.68%	5.63%	4.65%
State Hospital Total		383.15	27.70	58.00	2,403.01	207.50	373.25	15.94%	13.35%	15.54%
NCC Total	March 31, 2001	335.80	19.20	57.50	1,587.21	115.50	215.00	22.46%	20.10%	26.74%
KC & SC Total		72.90	7.90	7.30	906.01	102.50	161.25	8.05%	7.71%	4.53%
State Hospital Total		408.70	27.10	64.80	2,493.22	218.00	376.25	16.39%	12.43%	17.22%
NCC Total	June 30, 2001	257.40	23.00	70.00	1,674.02	127.15	289.10	15.38%	18.09%	24.21%
KC & SC Total		60.90	4.30	13.20	928.01	102.50	164.20	6.56%	4.20%	8.04%
State Hospital Total		318.30	27.30	83.20	2,602.03	229.65	453.30	12.23%	11.89%	18.35%
NCC Total	September 30, 2001	236.60	21.50	9.00	1,804.27	139.37	290.32	13.11%	15.43%	3.10%
KC & SC Total		94.50	8.70	12.80	986.89	92.19	294.99	9.58%	9.44%	4.34%
State Hospital Total		331.10	30.20	21.80	2,791.16	231.56	585.31	11.86%	13.04%	3.72%
NCC Total	December 31, 2001	218.50	12.50	7.50	1,951.21	140.08	294.25	11.20%	8.92%	2.55%
KC & SC Total		70.30	5.30	10.00	1,006.09	92.19	293.79	6.99%	5.75%	3.40%
State Hospital Total		288.80	17.80	17.50	2,957.30	232.27	588.04	9.77%	7.66%	2.98%
NCC Total	March 31, 2002	232.25	12.00	12.00	2,081.10	131.75	365.05	11.16%	9.11%	3.29%
KC & SC Total		68.40	5.80	5.30	1,006.09	92.19	293.79	6.80%	6.29%	1.80%
State Hospital Total		300.65	17.80	17.30	3,087.19	223.94	658.84	9.74%	7.95%	2.63%
NCC Total	June 30, 2002	224.90	17.00	14.50	2,092.80	141.50	376.45	10.75%	1 <b>2.0</b> 1%	3.85%
KC & SC Total		73.90	10.40	7.30	1,006.09	98.19	293.79	7.35%	10.59%	2.48%
State Hospital Total		298.80	27.40	21.80	3,098.89	239.69	670.24	9.64%	11.43%	3.25%
NCC Total	September 30, 2002	238.90	14.30	7.90	2,331.20	189.14	473.09	10.25%	7.56%	1.67%
KC & SC Total		52.90	3.90	5.20	995.80	98.90	313.50	5.31%	3.94%	1.66%
State Hospital Total		291.80	18.20	13.10	3,327.00	288.04	786.59	8.77%	6.32%	1.67%
NCC Total	December 31, 2002	227.80	7.00	4.25	2,018.83	109.40	353.20	9.77%	3.70%	1.20%
KC & SC Total		43.10	1.50	5.00	995.80	102.60	308.80	4.33%	1.46%	1.62%
State Hospital Total		270.90	8.50	9.25	3,014.63	212.00	662.00	8.99%	4.01%	1.40%
NCC Total	March 31, 2003	294.25	14.50	4.00	2,180.71	235.65	375.80	13.49%	6.15%	1.06%
KC & SC Total		29.90	6.20	5.90	983.85	105.30	302.90	3.04%	5.89%	1.95%
State Hospital Total		324.15	20.70	9.90	3,164.56	340.95	678.70	10.24%	6.07%	1.46%
NCC Total	June 30, 2003	223.80	8.50	7.30	2,184.83	149.15	400.00	10.24%	5.70%	1.83%
KC & SC Total		20.80	7.40	4.30	1,001.00	105.50	296.10	2.08%	7.01%	1.45%
State Hospital Total		244.60	15.90	11.60	3,185.83	254.65	696.10	7.68%	6.24%	1.67%
NCC Total	September 30, 2003	202.25	9.55	7.60	2,176.21	149.18	398.05	9.29%	6.40%	1.91%
KC & SC Total		21.50	5.30	14.00	1,004.20	90.00	315.90	2.14%	5.89%	4.43%
State Hospital Total		223.75	14.85	21.60	3,180.41	239.18	713.95	7.04%	6.21%	3.03%
NCC Total	December 31, 2003	169.60	8.50	10.15	2,151.30	158.65	404.35	7.88%	5.36%	2.51%
KC & SC Total		53.00	6.00	21.52	1,039.80	92.86	319.52	5.10%	6.46%	6.74%
State Hospital Total		222.60	14.50	31.67	3,191.10	251.51	723.87	6.98%	5.77%	4.38%

#### Delaware Healthcare Association Nursing Workforce Vacancy County and Statewide Trend Report

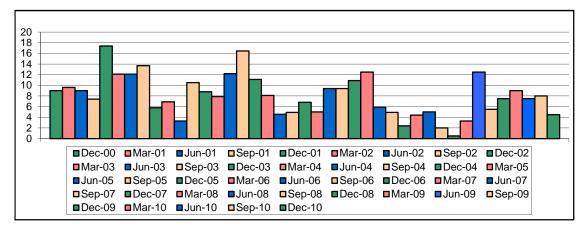
								RN	LPN	CNA
Hosptial	Quarter Ending Date	Vacant	Vacant	Vacant	Total FTE	Total FTE	Total FTE	Vacancy	Vacancy	Vacancy
		RN	LPN	CNA	RN	LPN	CNA	Rate	Rate	Rate
		FTE Positions	FTE Positions	FTE Positions	Positions	Positions	Positions	(%)	(%)	(%)
NCC Total	March 31, 2004	144.90	6.40	11.15	1,995.02	135.40	380.25	7.26%	4.73%	2.93%
KC & SC Total		33.20	4.60	24.00	1,002.20	94.70	316.40	3.31%	4.86%	7.59%
State Hospital Total		178.10	11.00	35.15	2,997.22	230.10	696.65	5.94%	4.78%	5.05%
NCC Total	June 30, 2004	170.20	4.50	3.50	2,230.39	130.70	379.65	7.63%	3.44%	0.92%
KC & SC Total		41.50	2.70	30.10	1,060.40	85.60	317.70	3.91%	3.15%	9.47%
State Hospital Total		211.70	7.20	33.60	3,290.79	216.30	697.35	6.43%	3.33%	4.82%
NCC Total	September 30, 2004	158.60	5.50	8.50	2,260.21	139.50	399.10	7.02%	3.94%	2.13%
KC & SC Total	000000000000000000000000000000000000000	65.70	0.90	27.60	1,113.30	101.10	316.10	5.90%	0.89%	8.73%
State Hospital Total		224.30	6.40	36.10	3,373.51	240.60	715.20	6.65%	2.66%	5.05%
NCC Total	December 31, 2004	192.65	1.80	4.50	2,336.46	133.90	395.10	8.25%	1.34%	1.14%
KC & SC Total	,	62.90	3.10	20.20	1,117.70	102.50	315.10	5.63%	3.02%	6.41%
State Hospital Total		255.55	4.90	24.70	3,454.16	236.40	710.20	7.40%	2.07%	3.48%
NCC Total	March 31, 2005	184.05	3.50	6.50	2,348.25	131.60	419.80	7.84%	2.66%	1.55%
KC & SC Total	,, <b>,</b>	62.10	5.20	18.60	1,091.40	110.40	315.90	5.69%	4.71%	5.89%
State Hospital Total		246.15	8.70	25.10	3,439.65	242.00	735.70	7.16%	3.60%	3.41%
NCC Total	June 30, 2005	171.14	4.50	7.00	2,433.44	129.30	405.80	7.03%	3.48%	1.72%
KC & SC Total		52.10	12.20	14.40	1,120.40	110.79	286.50	4.65%	11.01%	5.03%
State Hospital Total		223.24	16.70	21.40	3,553.84	240.09	692.30	6.28%	6.96%	3.09%
NCC Total		144.95	3.10	7.00	2,413.98	125.50	406.10	6.00%	2.47%	1.72%
KC & SC Total	September 30, 2005	87.40	3.40	14.15	1,215.90	103.20	312.50	7.19%	3.29%	4.53%
State Hospital Total		232.35	6.50	21.15	3,629.88	228.70	718.60	6.40%	2.84%	2.94%
NCC Total		140.55	5.10	6.50	2,418.77	124.55	404.10	5.81%	4.09%	1.61%
KC & SC Total	December 31, 2005	84.45	3.30	13.56	1,151.90	95.70	294.90	7.33%	3.45%	4.60%
State Hospital Total		225.00	8.40	20.06	3,570.67	220.25	699.00	6.30%	3.81%	2.87%
NCC Total		156.35	5.60	4.50	2,471.88	117.65	395.55	6.33%	4.76%	1.14%
KC & SC Total	March 31, 2006	63.15	2.60	18.00	1,143.50	98.00	310.20	5.52%	2.65%	5.80%
State Hospital Total		219.50	8.20	22.50	3,615.38	215.65	705.75	6.07%	3.80%	3.19%
NCC Total		145.75	3.80	2.90	2,151.81	112.25	271.10	6.77%	3.39%	1.07%
KC & SC Total	June 30, 2006	29.30	0.00	15.30	1,143.50	96.20	302.90	2.56%	0.00%	5.05%
State Hospital Total		175.05	3.80	18.20	3,295.31	208.45	574.00	5.31%	1.82%	3.17%
NCC Total	• • • • • • • • •	145.86	2.00	13.50	2,469.32	114.25	330.70	5.91%	1.75%	4.08%
KC & SC Total	September 30, 2006	62.65	0.00	14.95	1,142.30	93.37	303.85	5.48%	0.00%	4.92%
State Hospital Total		208.51	2.00	28.45	3,611.62	207.62	634.55	5.77%	0.96%	4.48%
NCC Total	December 04, 0000	133.06	3.20	38.10	2,769.20	126.23	400.05	4.80%	2.54%	9.52%
KC & SC Total	December 31, 2006	48.50	0.00	27.50	1,142.30	102.90	302.90	4.25% 4.64%	0.00%	9.08%
State Hospital Total NCC Total		181.56	3.20	65.60 39.30	3,911.50	229.13	702.95 422.35	4.64% 5.45%	1.40%	9.33% 9.31%
KC & SC Total	March 31, 2007	154.65 71.65	12.10 0.90	39.30 25.10	2,839.64 1,142.30	123.08 102.90	422.35 302.90	5.45% 6.27%	9.83% 0.87%	9.31% 8.29%
State Hospital Total	Warch 31, 2007	226.30	13.00	25.10 64.40	3,981.94	225.98	725.25	5.68%	5.75%	8.88%
NCC Total		147.55	8.05	38.20	2,878.95	121.93	414.55	5.08%	5.75% 6.60%	<u> </u>
KC & SC Total	June 30, 2007	51.05	3.00	30.43	2,878.95	121.93	302.90	5.13% 4.47%	2.92%	9.21% 10.05%
State Hospital Total	June 30, 2007	198.60	11.05	68.63	4,021.25	224.83	717.45	4.47%	4.91%	9.57%
NCC Total		149.69	6.30	29.60	2,977.93	121.28	422.46	5.03%	4.91% 5.19%	7.01%
KC & SC Total	September 30, 2007	59.55	1.00	25.00	1,147.85	98.60	287.20	5.19%	1.01%	9.16%
State Hospital Total	55ptomber 50, 2007	209.24	7.30	55.90	4,125.78	219.88	709.66	5.07%	3.32%	7.88%
NCC Total		70.90	5.30	24.50	2,961.83	116.84	419.84	2.39%	4.54%	5.84%
KC & SC Total	December 31, 2007	60.40	0.00	20.80	1,147.85	98.60	287.20	5.26%	0.00%	7.24%
State Hospital Total	2000111001 01, 2007	131.30	5.30	45.30	4,109.68	215.44	707.04	3.19%	2.46%	6.41%
State nospital 10tal		131.30	5.30	45.30	4,109.08	215.44	707.04	3.19%	2.40%	0.41%

#### Delaware Healthcare Association Nursing Workforce Vacancy County and Statewide Trend Report

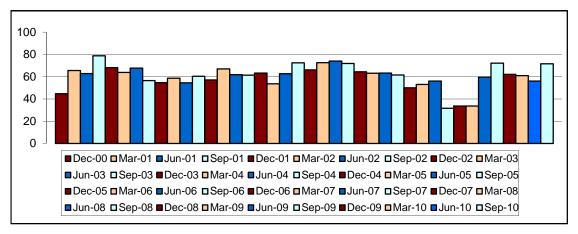
								RN	LPN	CNA
Hosptial	Quarter Ending Date	Vacant	Vacant	Vacant	Total FTE	Total FTE	Total FTE	Vacancy	Vacancy	Vacancy
		RN	LPN	CNA	RN	LPN	CNA	Rate	Rate	Rate
		FTE Positions	FTE Positions	FTE Positions	Positions	Positions	Positions	(%)	(%)	(%)
NCC Total		64.70	1.90	15.80	3,023.04	114.87	410.45	2.14%	1.65%	3.85%
KC & SC Total	March 31, 2008	39.60	0.00	15.75	1,176.60	90.15	270.80	3.37%	0.00%	5.82%
State Hospital Total		104.30	1.90	31.55	4,199.64	205.02	681.25	2.48%	0.93%	4.63%
NCC Total		71.20	2.20	16.50	2,982.39	113.67	400.85	2.39%	1.94%	4.12%
KC & SC Total	June 30, 2008	44.65	0.00	9.85	1,196.40	92.45	267.85	3.73%	0.00%	3.68%
State Hospital Total		115.85	2.20	26.35	4,178.79	206.12	668.70	2.77%	1.07%	3.94%
NCC Total		69.55	6.20	15.20	2,960.08	116.58	386.96	2.35%	5.32%	3.93%
KC & SC Total	September 30, 2008	44.40	1.80	10.20	1,274.85	93.65	262.25	3.48%	1.92%	3.89%
State Hospital Total		113.95	8.00	25.40	4,234.93	210.23	649.21	2.69%	3.81%	3.91%
NCC Total		90.25	11.90	15.90	2,946.85	121.98	365.60		9.76%	4.35%
KC & SC Total	December 31, 2008	29.60	0.00	7.30	1,286.30	92.00	259.40	2.30%	0.00%	2.81%
State Hospital Total		119.85	11.90	23.20	4,233.15	213.98	625.00	2.83%	5.56%	3.71%
NCC Total		48.48	5.85	12.70	2,907.68	118.43	341.30	1.67%	4.94%	3.72%
KC & SC Total	March 30, 2009	15.60	0.00	1.50	1,288.00	91.10	252.65	1.21%	0.00%	0.59%
State Hospital Total		64.08	5.85	14.20	4,195.68	209.53	593.95	1.53%	2.79%	2.39%
NCC Total		62.09	4.20	10.85	2,885.06	115.78	330.60		3.63%	3.28%
KC & SC Total	June 30, 2009	35.00	1.90	12.00	1,287.89	91.10	252.65	2.72%	2.09%	4.75%
State Hospital Total		97.09	6.10	22.85	4,172.95	206.88	583.25	2.33%	2.95%	3.92%
NCC Total		54.74	0.00	3.90	2,860.40	108.69	304.85	1.91%	0.00%	1.28%
KC & SC Total	September 30, 2009	26.20	0.00	7.90	1,327.61	91.34	276.54	1.97%	0.00%	2.86%
State Hospital Total		80.94	0.00	11.80	4,188.01	200.03	581.39	1.93%	0.00%	2.03%
NCC Total		57.13	0.00	6.20	2,915.51	110.29	270.06	1.96%	0.00%	2.30%
KC & SC Total	December 31, 2009	30.40	0.00	7.90	1,318.80	89.75	268.20	2.31%	0.00%	2.95%
State Hospital Total		87.53	0.00	14.10	4,234.31	200.04	538.26	2.07%	0.00%	2.62%
NCC Total		44.61	0.00	10.17	2,979.29	107.49	313.01	1.50%	0.00%	3.25%
KC & SC Total	March 30, 2010	36.00	0.00	11.10	1,295.30	89.15	272.10	2.78%	0.00%	4.08%
State Hospital Total		80.61	0.00	21.27	4,274.59	196.64	585.11	1.89%	0.00%	3.64%
NCC Total		52.06	0.40	13.50	2,959.29	107.89	312.51	1.76%	0.37%	4.32%
KC & SC Total	June 30, 2010	23.70	1.00	7.60	1,277.00	88.95	250.25	1.86%	1.12%	3.04%
State Hospital Total		75.76	1.40	21.10	4,236.29	196.84	562.76	1.79%	0.71%	3.75%
NCC Total		57.11	3.40	12.80	3,126.69	104.54	319.74	1.83%	3.25%	4.00%
KC & SC Total	September 30, 2010	42.45	0.60	22.00	1,312.41	53.06	240.84	3.23%	1.13%	9.13%
State Hospital Total		99.56	4.00	34.80	4,439.10	157.60	560.58	2.24%	2.54%	6.21%
NCC Total		98.70	3.00	18.05	3,165.51	107.04	324.24	3.12%	2.80%	5.57%
KC & SC Total	December 31, 2010	44.90	2.60	6.80	1,308.85	53.05	240.56	3.43%	4.90%	2.83%
State Hospital Total		143.60	5.60	24.85	4,474.36	160.09	564.80	3.21%	3.50%	4.40%

Hospital Affiliated Long-Term Care Nursing Workforce Position Trends

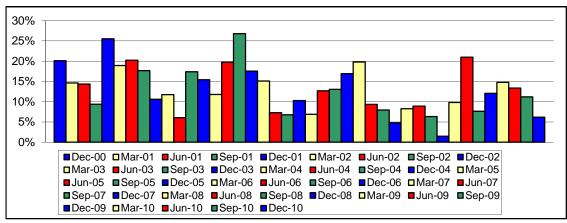
#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Statewide Hospital Affiliated LTC Nursing Workforce – RN Vacant FTE Positions



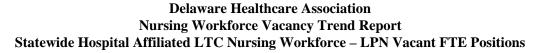
Statewide Hospital Affiliated LTC Nursing Workforce - RN Total FTE Nursing Positions

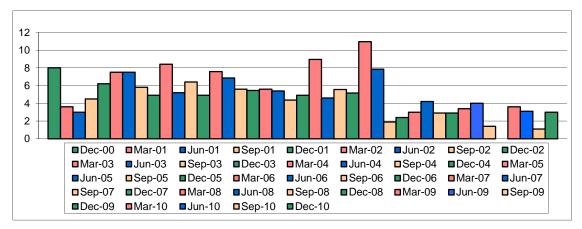


Statewide Hospital Affiliated LTC Nursing Workforce - RN FTE Vacancy Percentage

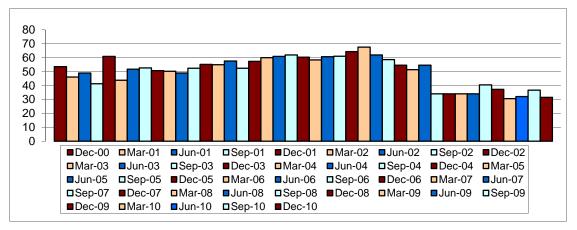


Note: Hospital Affiliated Long Term Care data can not be broken into County data since facilities were sold after December 2000.

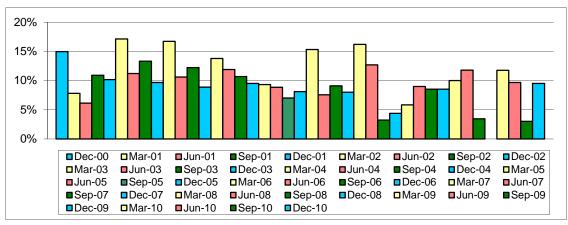




Statewide Hospital Affiliated LTC Nursing Workforce – LPN Total FTE Nursing Positions

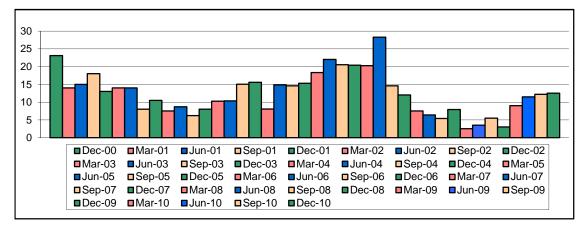


Statewide Hospital Affiliated LTC Nursing Workforce - LPN FTE Vacancy Percentage

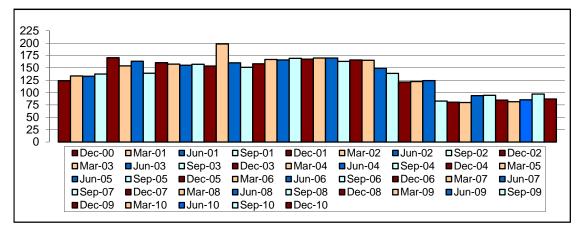


Note: Hospital Affiliated Long Term Care data can not be broken into County data since facilities were sold after December 2000.

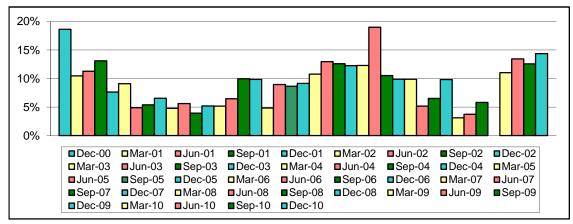
#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Statewide Hospital Affiliated LTC Nursing Workforce – CNA Vacant FTE Positions



Statewide Hospital Affiliated LTC Nursing Workforce - CNA Total FTE Nursing Positions



Statewide Hospital Affiliated LTC Nursing Workforce - CNA FTE Vacancy Percentage



Note: Hospital Affiliated Long Term Care data can not be broken into County data since facilities were sold after December 2000.

#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Hospital Affiliated Long-Term Care Facilities

								RN	LPN	CNA
Hosptial Affiliated	Quarter Ending Date	Vacant	Vacant	Vacant	Total FTE	Total FTE	Total FTE	Vacancy	Vacancy	Vacancy
LTC Facilities	Hospital Affiliated	RN	LPN	CNA	RN	LPN	CNA	Rate	Rate	Rate
	Long Term Care	FTE Positions	FTE Positions	FTE Positions	Positions	Positions	Positions	(%)	(%)	(%)
NCC Total	December 31, 2000	3.50	4.50	8.10	15.90	24.00	50.00	22.01%	18.75%	16.20%
KC & SC Total	·	5.50	3.50	15.00	28.80	29.50	74.00	19.10%	11.86%	20.27%
State Hospital Total		9.00	8.00	23.10	44.70	53.50	124.00	20.13%	14.95%	18.63%
NCC Total	March 31, 2001	7.00	2.00	10.00	38.40	22.00	49.00	44.03%	8.33%	20.00%
KC & SC Total		2.60	1.60	4.00	27.20	24.05	84.70	9.56%	6.65%	4.72%
State Hospital Total		9.60	3.60		65.60	46.05	133.70	14.63%	7.82%	10.47%
NCC Total	June 30, 2001	5.00	1.00	8.00	39.40	19.00	51.00	12.69%	5.26%	15.69%
KC & SC Total		4.00	2.00	7.00	23.40	29.90	82.00	17.09%	6.69%	8.54%
State Hospital Total		9.00	3.00	15.00	62.80	48.90	133.00	14.33%	6.13%	11.28%
NCC Total	September 30, 2001	5.00	3.00	8.00	40.40	18.00	52.00	12.38%	16.67%	15.38%
KC & SC Total		2.40	1.50		38.40	23.20	85.50	6.25%	6.47%	11.70%
State Hospital Total		7.40	4.50	18.00	78.80	41.20	137.50	9.39%	10.92%	13.09%
NCC Total	December 31, 2001	11.00	3.00	6.50	41.30	18.00	51.00	26.63%	16.67%	12.75%
KC & SC Total		6.40	3.20	6.50	26.90	42.90	119.40	23.79%	7.46%	5.44%
State Hospital Total		17.40	6.20		68.20	60.90	170.40	25.51%	10.18%	7.63%
NCC Total	March 31, 2002	10.10	5.00	10.00	29.30	17.50	69.00	34.47%	28.57%	14.49%
KC & SC Total		2.00	2.50	4.00	34.60	26.30	85.00	5.78%	9.51%	4.71%
State Hospital Total		12.10	7.50	14.00	63.90	43.80	154.00	18.94%	17.12%	9.09%
NCC Total	June 30, 2002	10.70	2.00	5.00	35.40	21.80	71.30	30.23%	9.17%	7.01%
KC & SC Total		3.00	3.80	3.00	32.30	29.90	92.17	9.29%	12.71%	3.25%
State Hospital Total		13.70	5.80	8.00	67.70	51.70	163.47	20.24%	11.22%	4.89%
NCC Total	September 30, 2002	8.00	3.60	3.00	32.70	23.00	72.50	24.46%	15.65%	4.14%
KC & SC Total		2.00	3.40	4.50	23.87	29.57	66.59	8.38%	11.50%	6.76%
State Hospital Total		10.00	7.00	7.50	56.57	52.57	139.09	17.68%	13.32%	5.39%
NCC Total	December 31, 2002	4.80	2.40	3.50	27.80	23.00	66.40	14.68%	10.43%	4.83%
KC & SC Total		1.00	2.50	7.00	26.90	27.70	94.10	3.72%	9.03%	7.44%
State Hospital Total		5.80	4.90	10.50	54.70	50.70	160.50	10.60%	9.66%	6.54%
NCC Total	March 31, 2003	3.90	6.40	1.00	28.30	21.00	66.20	13.78%	30.48%	1.51%
KC & SC Total		3.00	2.00	6.50	30.40	29.20	91.30	9.87%	6.85%	7.12%
State Hospital Total		6.90	8.40	7.50	58.70	50.20	157.50	11.75%	16.73%	4.76%
NCC Total	June 30, 2003	2.30	5.20	4.80	30.55	21.30	72.40	7.53%	24.41%	6.63%
KC & SC Total		1.00	0.00		23.90	27.70	82.80	4.18%	0.00%	4.71%
State Hospital Total		3.30	5.20		54.45	49.00	155.20	6.06%	10.61%	5.61%
NCC Total	September 30, 2003	8.50	6.40	4.30	37.10	25.00	74.00	22.91%	25.60%	5.81%
KC & SC Total		2.00	0.00		23.30	27.40	83.40	8.58%	0.00%	2.28%
State Hospital Total		10.50	6.40		60.40	52.40	157.40	17.38%	12.21%	3.94%
NCC Total	December 31, 2003	6.30	3.50	0.50	36.80	25.80	74.50	17.12%	13.57%	0.67%
KC & SC Total		2.50	1.40	7.50	20.30		79.20	12.32%	4.78%	9.47%
State Hospital Total		8.80	4.90	8.00	57.10	55.10	153.70	15.41%	8.89%	5.20%

#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Hospital Affiliated Long-Term Care Facilities

								RN	LPN	CNA
Hosptial Affiliated	Quarter Ending Date	Vacant	Vacant	Vacant	Total FTE	Total FTE	Total FTE	Vacancy	Vacancy	Vacancy
LTC Facilities	Hospital Affiliated	RN	LPN	CNA	RN	LPN	CNA	Rate	Rate	Rate
	Long Term Care	FTE Positions	FTE Positions	FTE Positions	Positions	Positions	Positions	(%)	(%)	(%)
NCC Total	March 31, 2004	6.50	4.08	7.07	38.75	22.18	97.60	16.77%	18.39%	7.24%
KC & SC Total		1.40	3.50	3.20	28.30	32.80	100.70	4.95%	10.67%	3.18%
State Hospital Total		7.90	7.58	10.27	67.05	54.98	198.30	11.78%	13.79%	5.18%
NCC Total	June 30, 2004	10.10	2.50	5.25	38.50	28.40	72.80	26.23%	8.80%	7.21%
KC & SC Total		2.10	4.35	5.10	23.35	29.20	87.41	8.99%	14.90%	5.83%
State Hospital Total		12.20	6.85	10.35	61.85	57.60	160.21	19.73%	11.89%	6.46%
NCC Total	September 30, 2004	12.10	1.60	6.25	39.50	24.60	66.00	30.63%	6.50%	9.47%
KC & SC Total		4.35	4.00	8.80	21.90	27.80	85.10	19.86%	14.39%	10.34%
State Hospital Total		16.45	5.60	15.05	61.40	52.40	151.10	26.79%	10.69%	9.96%
NCC Total	December 30, 2004	6.75	1.00	7.25	38.10	26.00	64.55	17.72%	3.85%	11.23%
KC & SC Total		4.35	4.45	8.32	25.20	31.30	93.52	17.26%	14.22%	8.90%
State Hospital Total		11.10	5.45	15.57	63.30	57.30	158.07	17.54%	9.51%	9.85%
NCC Total	March 31, 2005	5.20	0.00	4.45	26.90	28.50	75.30	19.33%	0.00%	5.91%
KC & SC Total		2.90	5.60	3.62	26.70	31.50	91.62	10.86%	17.78%	3.95%
State Hospital Total		8.10	5.60	8.07	53.60	60.00	166.92	15.11%	9.33%	4.83%
NCC Total	June 30, 2005	2.65	0.00	5.15	36.01	28.40	73.80	7.36%	0.00%	6.98%
KC & SC Total		1.91	5.40	9.72	26.70	32.50	92.12	7.15%	16.62%	10.55%
State Hospital Total		4.56	5.40	14.87	62.71	60.90	165.92	7.27%	8.87%	8.96%
NCC Total		1.10	0.70	5.20	47.20	29.20	81.90	2.33%	2.40%	6.35%
KC & SC Total	September 30, 2005	3.80	3.66	9.41	25.30	32.80	87.22	15.02%	11.16%	10.79%
State Hospital Total		4.90	4.36	14.61	72.50	62.00	169.12	6.76%	7.03%	8.64%
NCC Total		4.10	1.20	5.90	40.30	27.00	76.40	10.17%	4.44%	7.72%
KC & SC Total	December 31, 2005	2.70	3.70		25.80	33.30	91.12	10.47%	11.11%	10.33%
State Hospital Total		6.80	4.90	15.31	66.10	60.30	167.52	10.29%	8.13%	9.14%
NCC Total		1.90	2.40	8.30	45.80	26.10		4.15%	9.20%	10.55%
KC & SC Total	March 31, 2006	3.10	6.55	10.01	26.80	32.30		11.57%	20.28%	10.99%
State Hospital Total		5.00	8.95	18.31	72.60	58.40		6.89%	15.33%	10.78%
NCC Total		5.80	1.00		45.85	29.80		12.65%	3.36%	19.59%
KC & SC Total	June 30, 2006	3.60	3.60	6.62	28.20	30.90	91.22	12.77%	11.65%	7.26%
State Hospital Total		9.40	4.60	22.02	74.05	60.70	169.82	12.69%	7.58%	12.97%
NCC Total	0	5.80	2.00	10.50	44.75	29.20		12.96%	6.85%	14.66%
KC & SC Total	September 30, 2006	3.60	3.55	10.02	27.20	31.80		13.24%	11.16%	10.96%
State Hospital Total		9.40	5.55	20.52	71.95	61.00		13.06%	9.10%	12.59%
NCC Total	Desember 04,0000	4.20	2.20		37.60	31.60		11.17%	6.96%	14.57%
KC & SC Total	December 31, 2006	6.70	2.95	9.59	26.80	32.80		25.00%	8.99%	10.42%
State Hospital Total		10.90	5.15	20.39	64.40	64.40	166.12	16.93%	8.00%	12.27%

#### Delaware Healthcare Association Nursing Workforce Vacancy Trend Report Hospital Affiliated Long-Term Care Facilities

								RN	LPN	CNA
Hosptial Affiliated	Quarter Ending Date	Vacant	Vacant	Vacant	Total FTE	Total FTE	Total FTE	Vacancy	Vacancy	Vacancy
LTC Facilities	Hospital Affiliated	RN	LPN	CNA	RN	LPN	CNA	Rate	Rate	Rate
	Long Term Care	FTE Positions	FTE Positions	FTE Positions	Positions	Positions	Positions	(%)	(%)	(%)
NCC Total		6.20	8.00	10.90	36.30	34.80	77.10	17.08%	22.99%	14.14%
KC & SC Total	March 31, 2007	6.30	2.95	9.38	26.80	32.80	88.12	23.51%	8.99%	10.64%
State Hospital Total		12.50	10.95		63.10		165.22	19.81%	16.20%	12.27%
NCC Total		4.50	2.65	9.00	37.00	31.25	68.10	12.16%	8.48%	13.22%
KC & SC Total	June 30, 2007	1.40	5.20		26.30	30.65	81.00	5.32%	16.97%	23.83%
State Hospital Total		5.90	7.85				149.10	9.32%	12.68%	18.98%
NCC Total		3.00	0.20	0.50	35.30	29.00	63.10	8.50%	0.69%	0.79%
KC & SC Total	September 30, 2007	1.90	1.70		26.30		75.67	7.22%	5.73%	18.63%
State Hospital Total		4.90	1.90	14.60	61.60	58.65	138.77	7.95%	3.24%	10.52%
	December 31, 2007									
State Hospital Total	December 31, 2007	2.40	2.40	12.00	50.10	54.60	121.40	4.79%	4.40%	9.88%
	March 31, 2008									
State Hospital Total	March 31, 2008	4.40	3.00	7.50	53.10	51.40	122.30	8.29%	5.84%	6.13%
	June 30, 2008									
State Hospital Total	Julie 30, 2008	5.00	4.20	6.40	56.10	46.70	124.10	8.91%	8.99%	5.16%
	September 30, 2008									
State Hospital Total	September 50, 2008	2.00	2.90	5.40	31.60	34.00	83.00	6.33%	8.53%	6.51%
	December 31, 2008									
State Hospital Total	December 31, 2008	0.50	2.90	7.90	33.60	34.00	80.50	1.49%	8.53%	9.81%
	March 30, 2009									
State Hospital Total	March 30, 2009	3.30	3.40	2.50	33.60	33.95	79.90	9.82%	10.01%	3.13%
	June 30, 2009									
State Hospital Total	June 30, 2009	12.50	4.00	3.50	59.60	33.95	93.90	20.97%	11.78%	3.73%
	September 30, 2009									
State Hospital Total	September 30, 2009	5.50	1.40	5.50	72.20	40.40	94.50	7.62%	3.47%	5.82%
	December 31, 2000									
State Hospital Total	December 31, 2009	7.50	0.00	3.00	62.15	37.20	84.80	12.07%	0.00%	3.54%
	March 30, 2010									
State Hospital Total	March 30, 2010	9.00	3.60	9.00	60.90	30.60	81.70	14.78%	11.76%	11. <b>02</b> %
	lune 20, 2010									
State Hospital Total	June 30, 2010	7.50	3.10	11.50	56.10	32.00	85.50	13.37%	9.69%	13.45%
	0 00 - 00 + 0									
State Hospital Total	September 30, 2010	8.00	1.10	12.20	71.60	36.60	97.00	11.17%	3.01%	12.58%
	December 21, 2010									
State Hospital Total	December 31, 2010	4.50	3.00	12.50	73.00	31.50	87.10	6.16%	9.52%	14.35%

# About The Delaware Healthcare Association

The *Delaware Healthcare Association* is a statewide trade and membership services organization that exists to represent and serve hospitals, health systems and related health care organizations in their role of providing a continuum of appropriate, cost-effective, quality care to improve the health of the people of Delaware.

# The *Delaware Healthcare Association* is dedicated to providing its members the resources needed to stay current about health care issues and their impact.

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The *Delaware Healthcare Association* recognizes that the provision of health care services is constantly evolving and changing to better serve patients and their communities.



#### The Delaware Healthcare Association

promotes effective change in the provision of health care services through collaboration and consensus building on health care issues at the State and Federal levels.



The *Delaware Healthcare Association* provides effective advocacy, representation, timely communication and information to its members.



Members:

#### Alfred I. duPont Hospital for Children

Alfred I. duPont Hospital for Children duPont Hospital for Children Pediatric Practices Nemours Center for Health Prevention and Services duPont Hospital for Children Nemours Cardiac Center Nemours Children's Clinics Nemours Health Clinic

## **Bayhealth Medical Center**

Kent General Hospital Milford Memorial Hospital

Beebe Medical Center Beebe Medical Center

#### <u>Christiana Care Health System</u> Christiana Hospital Wilmington Hospital Eugene duPont Preventative Medicine and Rehabilitation Institute

Nanticoke Health Services Nanticoke Memorial Hospital LifeCare at Lofland Park

#### **Select Specialty Hospital - Wilmington**

<u>Veterans Affairs Medical & Regional</u> <u>Office Center</u>



Associate Members:

#### **Blood Bank of Delmarva**

#### **Compassionate Care Hospice**

#### **Quality Insights of Delaware**



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