2005 CMHA Hospital Education Support Survey



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Introduction

Hospitals in the nation are key to the nursing education process, through their participation in and support of clinical education and rotations. The level of support is especially strong in the urban based markets. Despite this clinical support, such hospitals are not currently recognized nor reimbursed for the roles they play in nursing and allied education, in contrast to the Medicare reimbursement mechanisms established under graduate medical education participation. Also, it is understood that clinical education for nursing was once reimbursable at an earlier time when most nursing programs were hospital-based for both didactic and clinical training.

Further exploration of this education issue meets a real need for members of CMHA, has widespread appeal, and would encourage the continuation of hospitals' role as clinical affiliates at a time when the workforce shortage is acute and pressures to expand education are mounting.

The CMHA first discussed the nursing education issue at its August 2003 board meeting, where a motion was passed to pursue and explore further through the Human Resource group. The HR group first considered this topic at its October 2003 meeting, discussing survey dynamics and next steps for action. In 2004 sample surveys were gathered, partners were approached, and vendor options considered. The HR group has served as a steering group for the survey development. Astron Solutions, a national Human Resource consulting firm from New York, was contracted in November 2004 to conduct the survey.

One hundred thirty five (135) organizations participated in the web-based survey. All data are effective as of May 20, 2005.

We would like to express our thanks to all of the organizations that participated in the survey. If you have any questions or suggestions for enhancements to the survey, please contact Michael Maciekowich at (800) 520-3889 x2, or John Sazaklis at (800) 520-3889 x6.



Survey Methodology

Completed survey questionnaires were reviewed by Astron analysts for completeness and quality. Astron followed up as needed with participants to verify and clarify ambiguous responses and data anomalies. Astron then conducted the statistical analyses the foundation of this report.



Survey Participants

Midwest Region

Illinois

Alexian Brothers Medical Center Elk Grove, IL 60007 Centegra Health System McHenry, IL 60050 Condell Health Network Libertyville, IL 60048 Geneva, IL 60134 **Delnor-Community Hospital** Edward Hospital & Health Services Naperville, IL 60540 Gottlieb Memorial Hospital Melrose Park, IL 60160 Holy Cross Hospital Chicago, IL 60629 Jacksonville, IL 62650 Passavant Area Hospital Provena Mercy Center Aurora, IL 60506 Elgin, IL 60123 Provena Saint Joseph Hospital Provena Saint Joseph Medical Center Joliet, IL 60435 Rochelle Community Hospital Rochelle, IL 61068 Skokie, IL 60076 Rush North Shore Medical Center Saints Mary and Elizabeth Medical Center Chicago, IL 60622 St. Alexius Medical Center Hoffman Estates, IL 60194 St. James Hospital and Health Centers Chicago Heights, IL 60411

Indiana

Dearborn County Hospital Lawrenceburg, IN 47025 Margaret Mary Community Hospital Batesville, IN 47006

Ohio

Dayton Heart Hospital

TriHealth
Upper Valley Medical Center

Wayne Hospital

Dayton, OH 45408
Cincinnati, OH 45206
Troy, OH 45373
Greenville, OH 45331

Wisconsin

Mercy Health System Janesville, WI 53545



Survey Participants (2)

Northeast Region

New York

AO Fox Memorial Hospital Auburn Memorial Hospital

Bassett Healthcare

Bassett Hospital of Schoharie County

Brookhaven Memorial Hospital Medical Center

Cortland Memorial Hospital

CVPH Medical Center

Elizabethtown Community Hospital Good Samaritan Hospital Medical Center

Hudson Valley Hospital Center John T. Mather Memorial Hospital Massena Memorial Hospital Mercy Medical Center

New Island Hospital

Northern Westchester Hospital Center

Oneida Healthcare Center Phelps Memorial Hospital Center

Samaritan Hospital

South Nassau Communities Hospital

Southampton Hospital St. Mary's Hospital

St. Mary's Hospital/Seton Health Winthrop-University Hospital

Pennsylvania

Abington Memorial Hospital

Albert Einstein Healthcare Network Armstrong County Memorial Hospital

Belmont Center for Comprehensive Treatment

Bradford Regional Medical Center

Brandywine Hospital Brookville Hospital Main Line Hospitals Corry Memorial Hospital Crozer Chester Medical Center Doylestown Hospital

Excela Health - Latrobe Hospital

Fox Chase Cancer Center

Frankford Hospital Graduate Hospital **Grand View Hospital** Oneonta, NY 13820 Auburn, NY 13021

Cooperstown, NY 13326

Cobleskill, NY 12043 Patchoque, NY 11772

Cortland, NY 13045

Plattsburgh, NY 12901

Elizabethtown, NY 12932 West Islip, NY 11795

Cortlandt Manor, NY 10567

Port Jefferson, NY 11777 Massena, NY 13662

Rockville Centre, NY 11571-9024

Bethpage, NY 11714 Mt. Kisco, NY 10549 Oneida, NY 13421 Sleepy Hollow, NY 10591

Troy, NY 12180 Oceanside, NY 11572 Southampton, NY 11968 Amsterdam, NY 12010

Troy, NY 12180 Mineola, NY 11501

Abington, PA 19001 Philadelphia, PA 19010 Kittanning, PA 16201 Philadelphia, PA 19131 Bradford, PA 16701 Coatesville, PA 19320 Brookville, PA 15825 Bryn Mawr, PA 19010 Corry, PA 16407 Upland, PA 19320 Doylestown, PA 18901 Latrobe, PA 15213 Philadelphia, PA 19111 Philadelphia, PA 19114 Philadelphia, PA 19146

Sellersville, PA 18960



Survey Participants (3)

Northeast Region (continued)

Pennsylvania (continued)

Hahnemann University Hospital Philadelphia, PA 19102 Holy Redeemer Hospital & Medical Center Meadowbrook, PA 19046 Hospital of the University of Pennsylvania Health System Philadelphia, PA 19104 Jameson Health System New Castle, PA 16105 Jeanes Hospital Philadelphia, PA 19086 Kensington Hospital Philadelphia, PA 19122 Darby, PA 19023 Mercy Fitzgerald Hospital Mercy Hospital of Philadelphia Philadelphia, PA 19143 Phoenixville Hospital Phoenixville, PA 19460 Presbyterian Medical Center of the University of Pennsylvania Health System Philadelphia, PA 19104 Riddle Health System Media, PA 19063 Roxborough Memorial Hospital Philadelphia, PA 19128 Sewickley Valley Hospital Beaver, PA 15009 St. Luke's Quakertown Hospital Quakertown, PA 18951 **Taylor Hospital** Ridley Park, PA 19078 The Chester County Hospital West Chester, PA 19380 The Washington Hospital Washington, PA 15301 Thomas Jefferson University Hospital Philadelphia, PA 19107 University of Pittsburgh Medical Center - Passavant Pittsburgh, PA 15239 University of Pittsburgh Medical Center - St. Margaret Pittsburgh, PA 15215 Warminster Hospital Warminster, PA 18974



New Orleans, LA 70112

New Orleans, LA 70112

Survey Participants (4)

South Region

District of Columbia

Providence Hospital Washington, DC 20017

Florida

Delray Medical Center

Delray Beach, FL 33484
Hollywood Medical Center

Hollywood, FL 33021

Louisiana

Chalmette Medical Center Chalmette, LA 70043 Metairie, LA 70006 East Jefferson General Hospital Kenner Regional Medical Center Kenner, LA 70065 Lakeview Regional Medical Center Covington, LA 70433 Houma, LA 70363 Leonard J. Chabert Medical Center LifeCare Hospital of New Orleans New Orleans, LA 70115 Lindy Boggs Medical Center New Orleans, LA 70119 Meadowcrest Hospital Gretna, LA 70056 Medical Center of Louisiana New Orleans, LA 70112 Methodist Hospital New Orleans, LA 70127 Ochsner Clinic Foundation New Orleans, LA 70121 Slidell, LA 70458 Slidell Memorial Hospital St. Tammany Parish Hospital Covington, LA 70433 Terrebonne General Medical Center Houma, LA 70360 Thibodaux Regional Medical Center Thibodaux, LA 70301 **Touro Infirmary** New Orleans, LA 70115

Maryland

VA Medical Center

Tulane University Hospital & Clinic

Johns Hopkins Bayview Medical Center

Maryland General Hospital

Suburban Hospital

Baltimore, MD 21224

Baltimore, MD 21201

Bethesda, MD 20814

Texas

Baylor Regional Medical Center at Grapevine

Campbell Health System

Children's Medical Center Dallas

Harris Methodist Fort Worth

Harris Methodist HEB Hospital

Huguley Memorial Medical Center

John Peter Smith Hospital

Grapevine, TX 76051

Weatherford, TX 76086

Dallas, TX 75235

Fort Worth, TX 76110

Bedford, TX 76022

Fort Worth, TX 76115

Fort Worth, TX 76104



Survey Participants (5)

South Region (continued)

Texas (continued)

Lake Pointe Medical Center
Medical Center of Plano
Methodist Dallas Medical Center
Palo Pinto General Hospital
Parkland Health & Hospital System
Presbyterian Hospital of Greenville
Richardson Regional Medical Center
Texas Scottish Rite Hospital for Children

Rowlett, TX 75088 Plano, TX 75075 Rowlett, TX 75088 Mineral Wells, TX 76067 Dallas, TX 75235 Greenville, TX 75403 Richardson, TX 75080 Dallas, TX 75219

Virginia

Northern Virginia Community Hospital

Arlington, VA 22204



Survey Participants (6)

West

California

Community Hospital of Monterey Peninsula Kaweah Delta Health Care District Mark Twain St. Joseph's Hospital Methodist Hospital of Southern California Paradise Valley Hospital Pomona Valley Hospital Medical Center Redlands Community Hospital Scripps Mercy Hospital Sonora Regional Medical Center St. Elizabeth Community Hospital Sutter Health Watsonville Community Hospital Monterey, CA 93942 Visalia, CA 93291 San Andreas, CA 95252 Arcadia, CA 91007 National City, CA 91950 Pomona, CA 91767 Redlands, CA 92373 San Diego, CA 92103 Sonora, CA 95370 Red Bluff, CA 96080 Sacramento, CA 95833 Watsonville, CA 95076



Participant Demographics

Regional Distribution (135 Participants)	Number of Participants	% of All Participants
Midwest Northeast South West	23 60 40 12	17.0% 44.4% 29.6% 8.9%
Breakdown of Ownership Status (135 Participants)		
For-profit Not-for-profit Government Owned Other		15.6% 77.8% 4.4% 2.2%
Fiscal Year Reporting (133 Participants)		
January 2004 - December 2004 April 2003 - March 2004 July 2003 - June 2004 October 2003 - September 2004 Other		55.6% 0.8% 33.8% 7.5% 2.3%
Number of Full-time Equivalents (FTEs) (117 Participants)		
Average P25 - 25th Percentile P50 - 50th Percentile (Median) P75 - 75th Percentile		1,637 630 1,000 1,772
Total Number of Employees (125 Participants)		
Average P25 – 25th Percentile P50 – 50th Percentile (Median) P75 – 75th Percentile		2,113 785 1,300 2,282



Participant Demographics (2)

Number of Staffed Beds (124 Participants)		
Average P25 – 25th Percentile P50 – 50th Percentile (Median) P75 – 75th Percentile		225 109 181 309
Number of Licensed Beds (129 Participants)		
Average P25 – 25th Percentile P50 – 50th Percentile (Median) P75 – 75th Percentile		285 148 225 363
System Affiliation (134 Participants)	Number of Participants	% of Participants
Part of a System Not Part of a System	79 55	59.0% 41.0%
If Part of a System (79 Participants)	Number of Participants	% of Participants
Data Submitted are for the entire System Data Submitted are not for the entire System	10 69	12.7% 87.3%



Survey Definitions

The following statistical measures are included in the data analysis:

The number of organizations reporting data for the question. Number of Responses **Total Number** The sum of responses reported by all organizations. of Responses The sum of all data divided by the number of organizations reporting **Average** data. (Mean) P25 (25th The rate within the sample that is higher than 25% of all the rates reported. Percentile) P50 (50th The rate within the sample that is the middle value of all the rates reported (also known as the median). Percentile) P75 (75th The rate within the sample that is higher than 75% of all the rates reported. Percentile) The sum of all dollar amounts reported by respondents. Amount



Data Reporting Methodology

The table provided for each question contains a statistical analysis for all organizations reporting data. The responses to each question are shown on an overall basis and by region.



Financial Support of Nursing and Allied Health Programs

Nursing Faculty (Those not on Hospital Staff)

	Overall	Midwest	Northeast	South	West
Number of Responses	14	1	8	3	2
Total Number of Faculty Sponsored	80	2	69	5	4
Average	\$305,328	****	\$482,887	\$85,833	****
P25	\$75,375	****	\$228,750	\$78,750	****
P50	\$118,000	****	\$548,125	\$97,500	****
P75	\$554,063	****	\$643,803	\$98,750	****
Amount	\$4,274,598	\$20,000	\$3,863,098	\$257,500	\$134,000

Allied Health Faculty (Those not on Hospital Staff)

	Overall	Midwest	Northeast	South	West
Number of Responses	5	1	4	0	0
Total Number of Faculty Sponsored	24	1	23	0	0
Average	\$247,373	****	\$296,256	****	****
P25	\$51,840	****	\$132,214	****	****
P50	\$170,099	****	\$250,731	****	****
P75	\$331,363	****	\$414,773	****	****
Amount	\$1,236,865	\$51,840	\$1,185,025	****	****

Adjunct Faculty (Lecture or Clinical Instruction) for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	24	5	9	8	2
Total Number of Faculty	70	10	32	26	2
Average	\$54,403	\$36,488	\$73,078	\$49,290	****
P25	\$27,850	\$28,800	\$19,380	\$30,000	****
P50	\$41,600	\$33,640	\$50,000	\$35,160	****
P75	\$52,750	\$50,000	\$57,626	\$60,750	****
Amount (Salary Equivalent)	\$1,305,660	\$182,440	\$657,700	\$394,320	\$71,200



Financial Support of Nursing and Allied Health Programs (2)

Adjunct Faculty (Lecture or Clinical Instruction) for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	6	2	3	1	0
Total Number of Faculty	410	4	405	1	0
Average	\$44,331	****	\$56,751	****	****
P25	\$14,134	****	\$36,377	****	****
P50	\$42,667	****	\$62,753	****	****
P75	\$62,065	****	\$80,127	****	****
Amount (Salary Equivalent)	\$265,988	\$35,734	\$170,253	\$60,000	****

Clinical Supervision of Students (Non-Adjunct Faculty) for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	50	10	19	14	7
Total Hours Per Year	392,560	105,808	229,406	42,460	14,886
Average	\$145,760	\$261,969	\$149,282	\$76,256	\$109,193
P25	\$15,675	\$16,520	\$13,590	\$20,379	\$30,000
P50	\$36,750	\$66,538	\$20,328	\$38,000	\$37,500
P75	\$176,100	\$205,000	\$282,732	\$90,000	\$115,064
Amount (Salary Equivalent)	\$7,287,978	\$2,619,691	\$2,836,356	\$1,067,579	\$764,352

Clinical Supervision of Students (Non-Adjunct Faculty) for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	46	12	20	10	4
Total Hours Per Year	308,118	66,607	191,469	48,522	1,520
Average	\$175,306	\$120,318	\$258,034	\$121,651	\$60,763
P25	\$13,568	\$10,163	\$15,530	\$38,250	\$32,413
P50	\$70,847	\$62,294	\$93,847	\$73,247	\$55,650
P75	\$161,471	\$169,620	\$344,114	\$159,375	\$84,000
Amount (Salary Equivalent)	\$8,064,056	\$1,443,816	\$5,160,682	\$1,216,508	\$243,050



Financial Support of Nursing and Allied Health Programs (3)

Administrative Coordination of Students for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	81	16	33	24	8
Total Hours Per Year	69,420	5,776	52,912	10,072	660
Average	\$25,991	\$13,432	\$46,806	\$12,713	\$5,077
P25	\$1,975	\$1,096	\$2,400	\$1,884	\$1,900
P50	\$5,918	\$3,806	\$18,000	\$5,012	\$2,450
P75	\$22,651	\$12,400	\$68,500	\$15,608	\$5,230
Amount (Salary Equivalent)	\$2,105,269	\$214,919	\$1,544,613	\$305,120	\$40,618

Administrative Coordination of Students for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	55	14	19	17	5
Total Hours Per Year	36,192	6,211	24,764	4,917	300
Average	\$21,272	\$14,688	\$44,196	\$6,796	\$1,816
P25	\$1,162	\$1,288	\$2,653	\$500	\$1,000
P50	\$3,000	\$2,173	\$8,565	\$1,500	\$1,680
P75	\$11,955	\$18,728	\$26,884	\$5,702	\$2,400
Amount (Salary Equivalent)	\$1,169,962	\$205,628	\$839,720	\$115,535	\$9,080

Equipment and Supplies for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	22	4	12	4	2
Average	\$349,406	\$1,692,904	\$75,014	\$3,675	****
P25	\$1,000	\$5,125	\$1,000	\$1,025	****
P50	\$5,000	\$15,750	\$8,243	\$2,850	****
P75	\$34,063	\$1,703,529	\$80,122	\$5,500	****
Amount	\$7,686,933	\$6,771,616	\$900,167	\$14,700	\$450



Financial Support of Nursing and Allied Health Programs (4)

Equipment and Supplies for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	13	4	6	3	0
Average	\$3,458,904	\$11,238,227	\$1,391	\$1,500	****
P25	\$500	\$500	\$325	\$600	****
P50	\$1,000	\$10,250	\$1,100	\$1,000	****
P75	\$3,300	\$11,247,977	\$1,950	\$2,150	****
Amount	\$44,965,751	\$44,952,907	\$8,344	\$4,500	****

Equipment and Supplies on-site for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	27	4	12	8	3
Average	\$256,647	\$1,687,904	\$12,995	\$2,456	\$750
P25	\$975	\$4,000	\$1,300	\$500	\$625
P50	\$2,000	\$5,750	\$4,415	\$1,475	\$1,000
P75	\$6,650	\$1,689,654	\$17,900	\$3,000	\$1,000
Amount	\$6,929,456	\$6,751,616	\$155,940	\$19,650	\$2,250

Equipment and Supplies on-site for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	20	4	10	5	1
Average	\$2,262,550	\$11,233,477	\$29,764	\$3,690	****
P25	\$500	\$500	\$325	\$2,300	****
P50	\$1,550	\$750	\$1,550	\$2,500	****
P75	\$5,372	\$11,233,727	\$8,457	\$3,400	****
Amount	\$45,250,993	\$44,933,907	\$297,636	\$18,450	\$1,000



Financial Support of Nursing and Allied Health Programs (5)

Classroom Space (Conference Rooms/Hours Used Per Year) for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	83	16	32	25	10
Total Number of Conference Rooms	549	105	132	187	125
Average	1,019	570	1,939	303	585
P25	128	121	260	100	76
P50	282	200	744	200	200
P75	850	600	1,892	300	526
Hours Used Per Year	84,584	9,126	62,033	7,577	5,848

Classroom Space (Conference Rooms/Hours Used Per Year) for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	46	13	16	11	6
Total Number of Conference Rooms	145	53	35	31	26
Average	672	189	1,570	230	137
P25	49	25	290	76	21
P50	208	100	460	120	53
P75	400	160	1,690	255	188
Hours Used Per Year	30,929	2,455	25,122	2,533	819

Grants or Contributions to Start a New Program for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	14	4	3	4	3
Average	\$382,850	\$73,750	\$70,566	\$100,800	\$1,483,334
P25	\$22,750	\$5,000	\$59,988	\$24,250	\$325,002
P50	\$53,100	\$27,500	\$85,000	\$40,600	\$650,000
P75	\$199,181	\$96,250	\$88,361	\$117,150	\$2,225,000
Amount	\$5,359,900	\$295,000	\$211,697	\$403,200	\$4,450,003



Financial Support of Nursing and Allied Health Programs (6)

Grants or Contributions to Start a New Program for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	5	1	1	1	2
Average	\$44,300	****	****	****	****
P25	\$15,000	****	****	****	****
P50	\$25,000	****	****	****	****
P75	\$25,000	****	****	****	****
Amount	\$221,500	\$15,000	\$11,000	\$25,000	\$170,500

Grants or Contributions to Expand an Existing Program for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	17	2	4	6	5
Average	\$50,487	****	\$83,723	\$28,107	\$60,040
P25	\$4,541	****	\$21,000	\$2,735	\$27,600
P50	\$27,600	****	\$35,000	\$3,720	\$73,500
P75	\$73,500	****	\$97,723	\$43,150	\$90,000
Amount	\$858,271	\$54,541	\$334,890	\$168,640	\$300,200

Grants or Contributions to Expand an Existing Program for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	2	0	0	0	2
Average	****	****	****	****	****
P25	****	****	****	****	****
P50	****	****	****	****	****
P75	****	****	****	****	****
Amount	\$15,000	****	****	****	\$15,000



Financial Support of Nursing and Allied Health Programs (7)

The Total Amount of Other Hospital Financial Support for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	17	1	4	6	5
Average	\$50,487	****	\$83,723	\$28,107	\$60,040
P25	\$4,541	****	\$21,000	\$2,735	\$27,600
P50	\$27,600	****	\$35,000	\$3,720	\$73,500
P75	\$73,500	****	\$97,723	\$43,150	\$90,000
Amount	\$858,271	\$54,541	\$334,890	\$168,640	\$300,200

Comments about the Total Amount of Other Hospital Financial Support for Nursing

- · Financial aid and tuition reimbursement.
- · Planning time for collaborative programs with area schools of nursing.
- The hospital foundation paid \$93,000 in 2004 toward tuition reimbursement for all employees, the bulk of which is (approx. \$40,000) for nursing education.
- · Nursing scholarships.
- · Seminars for staff on mentoring and preceptoring.
- · FY 2004 was an operating loss for the Nursing School owned and operated by our faculty.
- · Salary for two part-time librarians.
- · Reimbursement for seminars and education.
- · Refreshments, recruitment materials.
- · Nursing Scholarships for students.
- · Estimate of time for Unit Mangers to coordinate Nursing Student activities. Estimate of time/expense for secretarial support of maintenance of schedules. Staff time spend in reviewing and supervising the care provided by nursing student in our facility.
- · We provides clinical rotation programs for nursing students. The students work with our staff and use supplies as needed but we do not keep track of these costs as a separate account since staff is being paid as part of their regular work hours and the equipment being used is part of our patient care.
- · Help to subsidize the school program.
- · The hospital pays for student parking.
- · Our hospital helps defray the cost of the local nursing school. Instructors are on hospital payroll. The total is the financial commitment to the nursing school.
- We provide one year of work experience, the nursing student is 'buddied' with an RN and is NOT part of our calculated HPD (budget). We also give cash \$500 a semester to student nurses. We also have a 20/40 program where the student is given a stipend while in school and maintains full benefits and salary during school time.
- · We sponsor a 'Care Conference' for graduating RNs. This conference is where the students work in teams and present a nursing research project.



Financial Support of Nursing and Allied Health Programs (8)

Comments about the Total Amount of Other Hospital Financial Support for Nursing (continued)

- Our hospital has nursing students perform clinical rotation at our facility. These students are instructed and supervised by the instructors from their educational institution.
- We have a scholarship loan program where we will grant up to \$15,000.00 per student for Nursing School. We average 15 per year at an average cost of \$11,000.00 each.
- · Faculty Forum program, senior nurse seminar programs providing information and networking offered each year. Cost represents approximate cost to put on the programs.
- · Our hospital has committed \$35,000 per year through the California Hospital Association & the local community college to support nursing education.
- · Outside seminar/workshop registration and travel expenses. Internal Programs, i.e.. Palliative Care, WOCN education, CC computer based training, OR internship education.
- $\dot{}$ Snack for feedback sessions with students to evaluate the clinical experience.
- Two hours spent at meetings attended by Director of Patient Care Services. Nursing School Advisory Board.
- · Project LINC students in formal education programs for LVN to RN, RN to ADN or BSN.
- · Cost of building and furnishing two new nursing laboratories to increase RN seats at university (\$200K). Cost of furnishing clinical classroom for accredited LPN program at Hospital (\$50K).
- · Since each organization operates in a unique manner it is very difficult to quantify the numbers as requested.
- Nursing Student Clinical Hours usually include time assigned to clinical nurse for 6-8 hour clinical either as patient assignment or nurse preceptor. This student/nurse partnership is in addition to nurse patient assignments and unpaid resourcing of students. Need to implement TB Fit Testing for Employees and Students to comply with OSHA standards at \$50/eval. Currently cost prohibitive. 400 for Student Nurse Recruitment Function.
- The bulk of the expense of the Nursing & Allied Health (radiology) students are handled by their School/University.



Financial Support of Nursing and Allied Health Programs (9)

The Total Amount of Other Hospital Financial Support for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	2	0	0	0	2
Average	****	****	****	****	****
P25	****	****	****	****	****
P50	****	****	****	****	****
P75	****	****	****	****	****
Amount	\$15,000	****	****	****	\$15,000

Comments about the Total Amount of Other Hospital Financial Support for Allied Health

- · Planning time for collaborative programs with allied health schools.
- · Clinical instructor seminars.
- · Estimate of time for Unit Mangers to coordinate Respiratory Therapy Student activities. Estimate of time/expense for secretarial support, of maintenance of schedules. Staff time spend in reviewing and supervising the care provided by nursing student in our facility.
- We provides clinical rotation programs for allied health students. The students work with our staff and use supplies as needed but we do not keep track of these costs as a separate account since staff is being paid as part of their regular work hours and the equipment being used is part of our patient care.
- · The hospital pays for student parking.
- The hospital has a forgivable loan program of \$30,000 per year for a 2-year program. We accepted two students in 2004 for a total commitment of \$120,000.
- · Allied Health program is run through a coordinator not paid by the hospital for local high school students interested in a healthcare career. With the exception of providing a classroom space and allowing the students to rotate and observe various units/departments, no other additional support is provided.
- · Scholarship loan program as above for Diagnostic Imaging, Ultrasound, and Respiratory Care. We average 6 per year at an average cost of \$8,000.00 each.
- · We provide a \$5 meal ticket to every PT, OT, or Speech Therapy Student for lunch every day of their clinical rotation at our hospital.
- · Outside seminars or workshop registration and travel expenses.
- · Graduation expenses/supplies for Radiology.
- Our facility pays two full time staff for our Radiology School. The functions of the jobs are administrative, classroom instruction, and clinical supervision. The salaries are \$45,822 and \$36,961 annually.



Financial Support of Nursing and Allied Health Students

Tuition Reimbursement for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	97	19	47	23	8
Total Number of Personnel (Sponsored)	5,397	960	2,745	558	1,134
Average	\$100,574	\$92,830	\$123,688	\$33,244	\$176,750
P25	\$12,128	\$17,500	\$12,561	\$9,770	\$20,250
P50	\$39,714	\$56,733	\$40,000	\$15,346	\$58,250
P75	\$92,000	\$164,468	\$93,500	\$46,786	\$182,875
Amount	\$9,755,688	\$1,763,771	\$5,813,315	\$764,603	\$1,414,000

Tuition Reimbursement for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	82	18	35	21	8
Total Number of Personnel (Sponsored)	2,514	408	1,371	219	516
Average	\$368,484	\$1,503,030	\$72,043	\$13,954	\$87,638
P25	\$5,128	\$6,375	\$5,743	\$2,828	\$5,550
P50	\$19,121	\$27,018	\$23,636	\$8,823	\$19,950
P75	\$38,924	\$65,782	\$44,424	\$19,005	\$112,500
Amount	\$30,584,144	\$27,054,540	\$2,521,517	\$306,988	\$701,100

Student Stipends for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	21	3	4	12	2
Total Number of Stipends	392	17	104	245	26
Average	\$112,747	\$7,250	\$221,591	\$89,759	****
P25	\$4,000	\$2,625	\$179,978	\$5,803	****
P50	\$26,532	\$4,000	\$277,673	\$24,266	****
P75	\$178,200	\$10,250	\$319,286	\$131,318	****
Amount	\$2,367,685	\$21,750	\$886,365	\$1,077,107	\$382,463



Financial Support of Nursing and Allied Health Students (2)

Student Stipends for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	7	1	2	3	1
Total Number of Stipends	69	5	46	17	1
Average	\$51,829	****	****	\$14,517	****
P25	\$2,875	****	****	\$2,875	****
P50	\$12,000	****	****	\$3,750	****
P75	\$71,900	****	****	\$20,775	****
Amount	\$362,800	\$1,250	\$306,000	\$43,550	\$12,000

Loan Forgiveness for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	44	9	23	8	4
Total Number of Students (Sponsored)	1,261	199	723	272	67
Average	\$123,499	\$120,021	\$125,376	\$114,571	\$138,385
P25	\$16,875	\$15,000	\$12,834	\$19,167	\$64,375
P50	\$67,440	\$25,000	\$31,302	\$102,504	\$90,000
P75	\$156,323	\$165,000	\$95,864	\$156,323	\$164,010
Amount	\$5,433,943	\$1,080,187	\$2,883,652	\$916,564	\$553,540

Loan Forgiveness for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	25	6	13	4	2
Total Number of Students (Sponsored)	94	23	36	32	3
Average	\$13,855	\$13,816	\$9,684	\$16,898	****
P25	\$6,000	\$3,375	\$6,000	\$7,827	****
P50	\$10,000	\$7,000	\$10,000	\$14,589	****
P75	\$15,000	\$9,500	\$12,500	\$23,659	****
Amount	\$346,384	\$82,898	\$125,893	\$67,593	\$70,000



Financial Support of Nursing and Allied Health Students (3)

Scholarships for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	17	2	11	4	0
Total Number of Scholarships	330	18	278	34	0
Average	\$35,346	****	\$37,767	\$36,986	****
P25	\$6,000	****	\$5,000	\$17,456	****
P50	\$21,275	****	\$12,500	\$37,409	****
P75	\$53,543	****	\$53,250	\$56,938	****
Amount	\$600,882	\$37,500	\$415,439	\$147,942	****

Scholarships for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	16	4	6	5	1
Total Number of Scholarships	56	16	22	15	3
Average	\$7,520	\$14,080	\$5,167	\$6,400	****
P25	\$3,625	\$11,750	\$2,875	\$5,500	****
P50	\$6,750	\$12,500	\$4,250	\$5,500	****
P75	\$10,250	\$14,830	\$7,125	\$9,000	****
Amount	\$120,322	\$56,322	\$31,000	\$32,000	\$1,000

The Dollar Value of Time Allowed for Schooling While on the Payroll for Nursing

	Overall	Midwest	Northeast	South	West
Number of Responses	15	1	3	10	1
Average	\$95,885	****	\$143,111	\$46,721	****
P25	\$26,000	****	\$50,094	\$24,000	****
P50	\$61,743	****	\$90,187	\$33,360	****
P75	\$85,094	****	\$209,666	\$72,034	****
Amount	\$1,438,281	\$480,000	\$429,332	\$467,206	\$61,743



Financial Support of Nursing and Allied Health Students (4)

The Dollar Value of Time Allowed for Schooling While on the Payroll for Allied Health

	Overall	Midwest	Northeast	South	West
Number of Responses	7	1	1	5	0
Average	\$91,370	****	****	\$15,918	****
P25	\$2,035	****	****	\$2,000	****
P50	\$10,000	****	****	\$2,070	****
P75	\$62,310	****	****	\$10,000	****
Amount	\$639,590	\$60,000	\$500,000	\$79,590	****



Credits

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