



HAND DELIVERED

April 15, 2016

Ms. Courtney Avery, Administrator  
Health Facilities and Services Review Board  
Illinois Department of Public Health  
525 West Jefferson Street, Second Floor  
Springfield, Illinois 62761-1146

**RECEIVED**

APR 15 2016

**HEALTH FACILITIES &  
SERVICES REVIEW BOARD**

Re: Transformative Health of McHenry; Project  
No. 15-044 (the Project) Additional  
Information and Response to Intent-to-Deny

Dear Ms. Avery and Members of the Board:

The Health Facilities and Services Review Board considered our project at its February 16th, 2016 Review Board meeting where it received an Intent-to-Deny. There is an established, documented bed need in the McHenry County Planning Area for 127 additional nursing beds which supports this 98-bed project. The concern expressed in the prior Staff Report and at the February Board meeting relates to the underutilization of existing area facilities and how this project would affect the utilization of other area providers. Briefly, though there has been past underutilization at some facilities, *the Board itself projects and documents that all Planning Area facilities will be at target utilization by 2018 and there will still be a need for more beds than being requested by this project.* Consequently, this project will not adversely impact the utilization of existing area providers.

In addition, this project will deliver up-to-date, modern nursing care services in a manner that is not currently provided in the planning area. The *average* age of existing area facilities (30-minute travel time) is over 36-years old with minimal capital improvements being invested in these facilities (**EXHIBIT 1**). These facilities receive Life Safety Citations from IDPH at a rate that is almost *double* the State average and *every* facility is well above the State average for Life Safety Citations (**EXHIBIT 2**).

For these reasons, as more fully developed and documented below, we respectfully request that the Review Board approve this project upon consideration subsequent to the Intent-to-Deny.

**A. This Project Offers Innovative and Modern Services Not Currently Available in the Planning Area**

In the Final Report to the General Assembly, the Illinois Task Force on Health Planning Reform addressed the state of the long-term care industry in Illinois and urged the Review Board to consider “how skilled nursing fits in the continuum of care with other care providers” and “to encourage modernization, more private rooms and development of alternative services; and current trends (such as resident focused care) in the provision of long-term care services.” The

Project addresses and provides each of these factors, and more importantly: it is specifically designed to provide a continuum of care on the campus of an existing acute care provider. The Project will provide modern, updated facilities, private rooms, larger rooms, private showers, alternative clinical services, resident focused care and higher staffing ratios, including other amenities. Refer to **EXHIBIT 3** for an excerpt from The Illinois Task Force on Health Planning Reform, Final report to the General Assembly, December 31, 2008.

### **1) Distinctive Features of the Proposed Project**

Transformative Health of McHenry (THM) will create a post-acute care delivery model that bridges the gap between illness and recovery using state-of-the art technology, efficient and effective clinical expertise, and a caring and supportive overall environment that promotes healthy healing. Specifically:

- Our facilities are purpose-built to treat high acuity patients in a short-term and transitional healthcare environment designed with the express purpose of promoting healing and wellness and to get patients or residents functional and to return them back to work or to home as quickly as possible.
- The design includes the provision of 100% private rooms to limit the transfer of disease and aid in the comfort of the patient. Our private rooms allow patients to receive the proper amounts of rest needed to recover with total privacy and the maintenance of dignity.
- All private rooms include attached bathrooms that are fully equipped with a toilet, sink, and shower to further aid in the prevention of disease, and improve comfort for the patient. Private rooms and baths also help protect patients' statutory privacy rights.
- Therapy gyms provide larger than average square footage per patient to allow patients to receive the full range of mobility therapy during rehab to aid in their recovery and in most cases will provide more than double the current space of existing providers in the PSA.
- Because the therapy gym is new, all equipment is also new and state of the art.
- Occupational therapy has kitchens and bathrooms built into the therapy gyms provide practical training to help patients continue their healing at home and lessen the risk of hospital readmission from an accident.
- Multiple dining areas with an onsite chef allow patients access to high quality, made to order, meals to provide the proper nutrition to heal. The restaurant style dining also allows family and friends the ability to easily eat with the patient taking stress off of the entire family.

THM will provide the finest of facilities, treatment protocols, and highly skilled care, along with the comfort and convenience of a non-institutional, alternative setting. The Project will have all private rooms with private showers, home-like furnishings, comfortable accommodations for guests such as multiple patient/guest social destination throughout the campus including a beverage bar area, a family game room, a family private dining room, a theater room, bistro with 24 hour services and outdoor areas including a putting green/driving

range, fireplace, and therapy space. In addition the Project will provide various dining options (such as restaurant style, café and pub) and well thought out conveniences designed to minimize disruption and offer residents privacy such as signature spa-like amenities including whirlpool baths and massage services all with a dedicated focus on traditional and post-acute care.

Other Distinguishing Characteristics of the Proposed Project include:

	Transformative Health of McHenry	Existing 30-Min. Facilities
ALL Private Rooms	YES	NO
ALL Rooms with Bath/Shower	YES	NO
GSF per Bed	700	309.6 avg.
# Beds	98	123 avg.
Age	NEW	36 yrs. avg.
Double occupancy rooms	NO	YES
Triple Occupancy Rooms	NO	YES
Located on Hospital Grounds	YES	NO
On-Site Lab Services	YES	NO
On-Site Radiology Services	YES	NO
Gym Area	YES	NO
Designated Computer Business Room	YES	NO
Piped in medical gas	YES	1 Facility
Piped in Oxygen	YES	No
Dedicated Dialysis Unit	YES	1 Facility
Rehab staffed 7 days/week	YES	5-6 Days
24 hr Physician Services on site	YES	Not 24 hours
Post Discharge follow-up	YES-30-60-90 days	Not Disclosed
Selected Menu Options/Enhanced Dining	YES-Feature + standard menu choices	Not Available

## 2. Existing Providers Do Not, and Cannot, Offer Comparable Services

Existing area facilities largely represent the type of nursing facility that the Task Force on Health Care Planning desires to move away from: most are not modern, but old; they are mostly not private but shared rooms; they do not offer a continuum of service with other care providers, and lower Star Quality ratings and high number of Life Safety Citations do not positively reflect the “resident focused care” desired by the Task Force.

Of the area providers, only one, Valley Hi Nursing Home, has significantly upgraded its facility with major capital improvements and established a replacement facility in 2005. It is no surprise that Valley Hi is the only facility among the 9 nursing homes within 30-minute travel contour that is at the target utilization. Valley Hi is at 96% occupancy while the other 8 30-minute area facilities average only 63.7% occupancy. This is a clear-cut indicator that area residents want modern, updated facilities and are going to the only updated facility in the area, while avoiding or by-passing the other providers in the PSA.

Excluding Valley HI, the average age of existing area providers is over 39 years old, and the average annual capital expenditure in these facilities is only \$130,540. (EXHIBIT 4) In addition, most of the rooms at existing facilities are not private resident rooms and they were built to the *minimum* room sizes allowed by State law, which equates to an average square footage per bed of 341.9 square feet with a mere 3% of the total resident rooms as private. By contrast, ALL of the rooms at the proposed project will be private rooms, and will average 700 square feet, which is more than double the GSF/Bed of existing area providers.

## **B. Applicants' Response to Negative Findings**

As noted in the Staff Report, this project satisfied 18 of 20 Review Criteria. The only negative findings were made under Section 1125.570, Service Accessibility, and Section 1125.580, Unnecessary Duplication. We address those criteria separately below.

### **1. The Project satisfies the Service Accessibility Criterion**

Section 1125.570 requires that "the number of beds being established or added for each category of service is necessary to improve access for planning area residents." 77 Ill. Adm. Code 1125.570. The number of beds being proposed by the Project are needed by planning area residents. The Board's Inventory shows that planning area residents need 127 additional beds and this project is proposing 98 beds.

Section 1125.570 also requires the Applicant to document that "at least one" of five factors exists in the planning area. One of the five factors is that the area contains a Medically Underserved Population. (77 Ill. Adm. Code 1125.570(a)(4).) We submit the attached documentation from the Health Resources and Services Administration (HRSA) within the U. S. Department of Health and Human Services (HHS) show that McHenry County has three large census tracts that are designated as Medically Underserved Populations. The HRSA map of McHenry County shows that these three census tracts make up approximately a third of the entire geographic area of the county. (See **EXHIBIT 5** for documentation from HRSA.)

Because we have documented "at least one" of the five factors under Section 1125.570, the finding under that Criterion should be positive.

Another of the five factors present in the planning area are "limitations due to payor status" including but not limited to "Medicare, Medicaid, managed care or charity care." 77 Ill. Adm. Code 1125.570(a)(2). This is another factor that is present in the planning area. The Nursing Home Profiles on file with the Review Board show that each facility in the area has not provided services to residents with one or more of the following payment sources: Medicare, Medicaid, Other Public Payor, Insurance, Private Pay, and Charity Care (see **EXHIBIT 6** for the 2014 facility profiles). This is a second factor that exists in the planning area under Section 1125.570.

The Staff's negative finding under this Criterion was based on Section 1125.570(a)(5), which is one of the five factors and states that all services within 45-minutes meet or exceed target occupancy. We respectfully note that the Service Accessibility Criterion does not require that all five factors mentioned must exist in the planning area, but rather, states that the applicant document "at least one" of the five factors, and we have documented the existence of two of the factors with this submission. Moreover, we have submitted documentation from the Review Board itself showing that while there is *past* underutilization of existing are facilities, the Board is projecting that *all* McHenry County nursing beds will be at target utilization by 2018 and there still be a need for 127 additional beds.

Given documentation of the large Medically Underserved Populations in McHenry County, the limitations on accepted payment sources, and the projected high utilization and bed need in the area, we respectfully submit that we have satisfied both the letter and spirit of the Service Accessibility Criterion.

**2. The Review Board's Projections Document that Planning Area Facilities will Meet Target Utilization Levels by 2018, Creating a Need for Additional Beds**

The Unnecessary Duplication Criterion, Section 1125.580, identifies three factors that indicate maldistribution in the area. They are: (1) a bed to population ratio that is 1 ½ time the state average; (2) historical utilization of existing facilities below target occupancy, and (3) insufficient population to provide the volume to utilize the proposed services at target utilization. The project does not create maldistribution under this Criterion.

First, the bed to population ratio is not 1 ½ times the state average. To the contrary, the bed to population ratio in McHenry County is far below the state average, which is a factor suggesting the area is under-bedded compared to the rest of the state.

<u>County</u>	<u>Nursing Bed/Total Pop. (per1000)</u>	<u>Nursing Bed/Pop. Over 65 (per 1000)</u>
Lake	5.4 beds / 1000 pop.	41.7 beds / 1000 pop.
Kane	6.0 beds / 1000 pop.	42.6 beds / 1000 pop.
<b>McHenry</b>	<b>3.0 beds / 1000 pop.</b>	<b>21.4 beds / 1000 pop.</b>
State	7.7 beds / 1000 pop.	49.9 beds / 1000 pop.

Therefore, the project meets item one of Criterion 1125.580b.

Second, while historical utilization of existing facilities is below target occupancy, the Board is projecting that, in the near future (2018) there will be a need not only for all existing area beds, but a need for an additional 127 beds. Where there is historical underutilization, as there is here, the Criterion specifically allows the applicant to respond with documentation that, within 24 months after project completion, the project "will not lower the utilization of other facilities below the occupancy standards" and "will not lower, to a further extent, the utilization of other are facilities that are currently (during the latest 12-month period) operating below the occupancy standards." 77 Ill. Adm. Code 1125.580(c) (1) and (2). The Applicants have provided exactly the documentation required by the Criterion in the event of existing underutilization in the area, namely, the Board's Inventory projects that by 2018 (within 24 months of the project's completion), all existing area beds will be utilized at target utilization, including the applicant's 98-bed project, and there will still be a need for additional beds.

Third, we have documented that the population is sufficient to utilize the proposed services at target utilization in light of the Board's projected need, which is primarily based on the area's population, and that the project will operate at target utilization. Appended as **EXHIBIT 6** is the McHenry County Planning Area population projections as provided by IDPH, Illinois Department of Public Health, Office of Health Informatics, Illinois Center for Health Statistics, Illinois Health Facilities and Services Review Board (2014 Edition) that shows the 65+, 75+ and 85+ age cohorts (within this planning area) with continued growth. The increase

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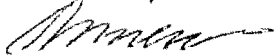
of those over 65 years of age is: 30.4% between 2010-2015; 26.8% between 2015-2020; and 26.5% between years 2020 and 2025. It is worth noting that this stunning growth rate does not include the large development, Del Webb - Sun City Huntley age restricted development, which is just on the South side of the Southern McHenry County Boarder.

**C. Other Items**

We wish to clarify and reiterate our application submission with regard to the financing of this project. We affirmatively state and verify again that the co-Applicant, Mainstreet Property Group, LLC, will fund this project completely with cash. There will be no debt financing or mortgages. The co-Applicants will then operate under a "ground lease" with Centegra Health System, as the Project is to be located on the campus of Centegra Hospital – McHenry, in McHenry, Illinois. Centegra will have no mortgage on the real estate or ownership in the nursing facility, nor will any other party.

For all of the above reasons, we respectfully request that the Review Board approve Project No. 15-044, Transformative Health of McHenry.

Sincerely,



Gerry Jenich  
Manager  
TCO JV, LLC

Enclosures

C: Mike Constantino, JHFSRB Staff  
Dan Lawler, Attorney at Law  
John Kniery, CON Consultant

Transformative Health of McHenry  
Size and Age Chart for  
Facilities within 30-Minute Contour

FACNAME	CITY	# of Licensed Nursing Beds	Building GSF	GSF per Bed	Year Constructed	BLDG Age
Transformative Health of McHenry	McHenry	98	68,586	700		NEW
Alden Terrace Of McHenry Rehab	McHenry	316	90000	284.8	1979	37
The Springs at Crystal Lake	Crystal Lake	97	33873	349.2	1989	27
Crystal Pines Rehab & HCC	Crystal Lake	114	23000	201.8	1972	44
Fair Oaks Health Care Center	Crystal Lake	51	29962	587.5	1990	26
Hearthstone Manor	Woodstock	75	60000	434.8	1950	66
Crossroads Care Center Woodstock	Woodstock	115	29252	254.4	1969	47
Wauconda Healthcare & Rehab	Wauconda	135	36038	266.9	1990	26
Valley Hi Nursing Home	Woodstock	128	67754	529.3	2006	10
Hillcrest Retirement Village	Round Lake Beach	144	24277	168.6	1976	40
Outside of 30-Minute Travel Time		1175		341.9		36
Florence Nursing Home	Marengo	56	12500	223.2	1928	88

\* Oldest Date on Inventory

Sources:

Long-Term Care Facility Questionnaire for 2014, Illinois Department of Public Health, Health Systems Development  
Illinois Department of HealthCare and Family Services Cost reports (<http://www.illinois.gov/hfs/Pages/default.aspx>)

Transformative Health of McHenry  
30-Minute Facilities

<u>Facility Name</u>	<u>IDPH Inspection Citations</u>		
	<u>Health Citations</u>	<u>Life Safety Citations</u>	<u>Federal Penalties Last 3 Years</u>
Alden Terrace of McHenry Rehab	13	18	
The Springs at Crystal Lake	5	10	
Crystal Pines Rehab & HCC	13	18	
Fair Oaks Health Care Center	6	9	
Hearthstone Manor	6	8	
Crossroads Care Center Woodstock	18	13	\$61,700
Wauconda Healthcare & Rehab	10	15	
Valley Hi Nursing Home	3	10	
Hillcrest Retirement Village	3	7	
<hr/>			
<b>Illinois State Average</b>	<b>7.6</b>	<b>6.4</b>	

Source:

<https://www.medicare.gov/nursinghomecompare/search.html#>



# **The Illinois Task Force on Health Planning Reform**

Pursuant to  
Public Act 095-0005

**Co-chairs:**

Senator Susan Garrett, *Co-Chair*

Representative Lisa Dugan, *Co-Chair*

- 57) Since "charity care" is currently defined as "care provided by a health care facility for which the provider does not expect to receive payment from the patient or a third-party payer" under Section 3 of the Act (20 ILCS 3960/3), Safety Net Impact Statements should include a certification for the three fiscal years prior to the application to the Illinois Health Facilities Planning Board of the amount of charity care provided by the applicant. Such amounts should be calculated by hospital applicants in accordance with the reporting requirements for charity care set forth in Section 20 (a)(3) of the Community Benefits Act, 210 ILCS 76/20 (a)(3), i.e., the actual cost of services provided, based on the total cost to charge ratio derived from the hospital's Medicare cost report (CMS 2552-96 Worksheet C, Part 1, PPS Inpatient Ratios), not the charges for the services. Non-hospital applicants should also report charity care at cost rather than charges in accordance with an appropriate methodology specified by IHFPB.
- 58) Safety Net Impact Statements should include a certification for the three fiscal years prior to the application to the Illinois Health Facilities Planning Board of the amount of care provided to Medicaid patients. Such amounts should be reported by hospital and non-hospital applicants by providing the information reported each year to the Illinois Department of Public Health regarding "Inpatients and Outpatients Served by Payor Source" and "Inpatient and Outpatient Net Revenue by Payor Source" and published by IDPH in the Annual Hospital Profile.
- 59) In addition to data provided on charity care and care provided to Medicaid patients, the applicant may provide in its Safety Net Impact Statement information regarding teaching, research and any other service provided by the applicant that it believes is directly relevant to the safety net.
- 60) The State Agency Report shall include a statement as to whether a Safety Net Impact Statement was filed by the applicant and whether it included the information described in paragraphs 57, 58 and 59 above, the names of the parties submitting Responses and the number of Responses and Replies, if any, that were filed.

#### **Long Term Care**

- 61) Require the Center for Comprehensive Health Planning to conduct a special analysis regarding the availability of long term care resources throughout the state, taking into consideration data and plans developed under the Older Adult Services Act, to adjust existing bed-need criteria and standards for changes in utilization of both institutional and non-institutional care, with special consideration of the availability of least-restrictive care options, when appropriate and in accordance with the needs and preferences of the persons requiring long term care.
- 62) Establish a separate set of rules and guidelines for long term care that recognize that nursing homes are a different business line and service model. In the revision of planning criteria and standards consider the fact that nursing homes have a significant number of open beds, as well as the transitional nature of Medicare skilled clientele. An open and transparent process should be developed that looks at the following: how skilled nursing fits into the continuum of care; other care providers who are licensed under the skilled nursing criteria; encouraging modernization, more private rooms and development of alternative services; and current trends (such as resident focused care) in the provision of long-term care services.

- 63) Adopt language under the CON process that allows for Continuing Care Retirement Communities (CCRC) to have CON application fees apply only to the licensed sections of the campus, not the unlicensed portions.

**Reform of the Illinois Health Facilities Planning Board -- Organizational Structure**

- 64) In order to transition to a new focus on health planning and setting new criteria and standards by which CON projects are evaluated, the (reformed) CON Board -- the Illinois Health Facilities and Services Review Board -- membership shall be increased from 5 to 9 members appointed by the Governor from a list of 3 nominees per office developed by the Special Nomination Panel. Appointments to the Board shall be subject to the advice and consent of the Illinois Senate. (See Attachment for the Special Nomination Panel.)
- 65) All members to be appointed shall have a reasonable knowledge of the practice, procedures and principles of the health care delivery system in Illinois. At least five (5) of the members of the CON Board should have knowledge about health care delivery systems, health systems planning, finance, or the management of health care facilities that are currently regulated under the Illinois Health Facilities Planning Act. At least one (1) of the members shall be a representative of a non-profit health care consumer advocacy organization. Each member shall be a resident of Illinois. At least 4 members shall reside outside of the Chicago Metropolitan Statistical Area. Appointments should reflect the ethnic, cultural and geographic diversity of the State of Illinois.
- 66) No more than 5 members of the CON Board may be from the same political party at the time of appointment.
- 67) The Special Nomination Panel shall nominate 3 nominees to Chair the CON Board on a full-time basis who will receive an annual salary to be determined. The Chair must have expertise in health care delivery system planning, finance or management of health care facilities that are regulated under the Illinois Health Facilities Planning Act. This appointment shall also be subject to the advice and consent of the Illinois Senate.
- 68) CON Board members (other than the Chair) shall be paid a part-time salary at a rate to be determined, and the Chairman shall be paid an additional amount to be determined per year to compensate for the additional duties required of that full-time position. Additional duties for the Chair include review of Board member performance on an annual basis. The Board shall report on the attendance record of members annually to the General Assembly. Each unexcused absence from a scheduled meeting of the full Board will result in a \$500 deduction from the annual salaries, which may be pro-rated over the period of 4 regularly-scheduled pay periods.
- 69) Five members of the CON Board will constitute a quorum. The affirmative vote of 5 appointed members is required for approval of a project application. Terms of new CON Board members will be staggered. Four (4) of the initial appointments will be for two year terms, and 5 will be appointed for 3-year terms. After the initial terms, all members may serve for three year terms. Members cannot serve for more than 3 terms. Members whose terms have expired may only serve up to 6 additional months or until a successor has been appointed and qualified, whichever comes first.

AN ACT concerning State government..

**Be it enacted by the People of the State of Illinois,  
represented in the General Assembly:**

Section 5. The Open Meetings Act is amended by changing  
Section 1.02 as follows:

(5 ILCS 120/1.02) (from Ch. 102, par. 41.02)

Sec. 1.02. For the purposes of this Act:

"Meeting" means any gathering, whether in person or by video or audio conference, telephone call, electronic means (such as, without limitation, electronic mail, electronic chat, and instant messaging), or other means of contemporaneous interactive communication, of a majority of a quorum of the members of a public body held for the purpose of discussing public business or, for a 5-member public body, a quorum of the members of a public body held for the purpose of discussing public business.

Accordingly, for a 5-member public body, 3 members of the body constitute a quorum and the affirmative vote of 3 members is necessary to adopt any motion, resolution, or ordinance, unless a greater number is otherwise required.

"Public body" includes all legislative, executive, administrative or advisory bodies of the State, counties, townships, cities, villages, incorporated towns, school

SB1905 Re-Enrolled

LRB096 11268 RLJ 21693 b .

the meeting in which a final decision has been made. A "final decision" for purposes of this Act is the decision to approve or deny an application, or take other actions permitted under this Act, at the time and date of the meeting that such action is scheduled by the Board. The staff of the State Board shall prepare a written copy of the final decision and the State Board shall approve a final copy for inclusion in the formal record.

(12) Require at least one of its members to participate in any public hearing, after the appointment of the 9 members to the Board.

(13) Provide a mechanism for the public to comment on, and request changes to, draft rules and standards.

(14) Implement public information campaigns to regularly inform the general public about the opportunity for public hearings and public hearing procedures.

\* (15) Establish a separate set of rules and guidelines for long-term care that recognizes that nursing homes are a different business line and service model from other regulated facilities. An open and transparent process shall be developed that considers the following: how skilled nursing fits in the continuum of care with other care providers, modernization of nursing homes, establishment of more private rooms, development of alternative services, and current trends in long-term care services. The Chairman of the Board shall appoint a permanent Health Services Review Board Long-term Care

SB1905 Re-Enrolled

LRB096 11268 RLJ 21693 b

Facility Advisory Subcommittee that shall develop and recommend to the Board the rules to be established by the Board under this paragraph (15). The Subcommittee shall also provide continuous review and commentary on policies and procedures relative to long-term care and the review of related projects. In consultation with other experts from the health field of long-term care, the Board and the Subcommittee shall study new approaches to the current bed need formula and Health Service Area boundaries to encourage flexibility and innovation in design models reflective of the changing long-term care marketplace and consumer preferences. The Board shall file the proposed related administrative rules for the separate rules and guidelines for long-term care required by this paragraph (15) by September 1, 2010. The Subcommittee shall be provided a reasonable and timely opportunity to review and comment on any review, revision, or updating of the criteria, standards, procedures, and rules used to evaluate project applications as provided under Section 12.3 of this Act prior to approval by the Board and promulgation of related rules.

(Source: P.A. 93-41, eff. 6-27-03; 94-983, eff. 6-30-06.)

(20 ILCS 3960/12.2)

(Section scheduled to be repealed on July 1, 2009)

Sec. 12.2. Powers of the State Board staff Agency. For purposes of this Act, the staff Agency shall exercise the following powers and duties:

Transformative Health of McHenry 15-044, HSA 008, McHenry

30-Minute Facilities

Capital Cost Expenditures

**30 MIN FACILITIES**

30 MIN FACILITIES	2014 PROFILE DATA		2014 MEDICARE/MEDICAID COST REPORT DATA						
	FACNAME	# of Licensed Nursing Beds	BLDG Age	COST 2010	COST 2011	COST 2012	COST 2013	COST 2014	Ave. Cost over 5 years
Alden Terrace Of McHenry Rehab (1)	316	37	\$ 166,673	\$ 21,964	\$ 76,497	\$ 192,633	\$ 24,492	\$ 96,452	
The Springs at Crystal Lake	97	27	\$ -	\$ 55,162	\$ 6,579	\$ 34,763	\$ 1,257,633	\$ 270,827	
Crystal Pines Rehab & HCC	114	44	\$ -	\$ 303	\$ 53,861	\$ 352,966	\$ 26,496	\$ 86,725	
Fair Oaks Health Care Center (3)	51	26	\$ -	\$ 7,710	\$ 2,321	\$ -	\$ 38,652	\$ 9,737	
Crossroads Care Center Woodstock	115	47	\$ 46,897	\$ 77,188	\$ 49,192	\$ 218,048	\$ 54,120	\$ 89,089	
Hearthstone Manor	75	66	\$ 100,517	\$ 13,221	\$ 52,622	\$ 60,355	\$ 1,589,023	\$ 363,148	
Wauconda Healthcare & Rehab (4)(4a)	135	26	\$ 12,500	\$ -	\$ 49,773	\$ 78,381	\$ 330,900	\$ 94,311	
Valley Hi Nursing Home	128	10	\$ 120,395	\$ 92,299	\$ 28,004	\$ 28,347	\$ 63,329	\$ 66,475	
Hillcrest Retirement Village	144	40	\$ 34,981	\$ 32,168	\$ -	\$ 348,435	\$ 74,893	\$ 98,095	
	1175	35.9	\$ 53,551	\$ 33,335	\$ 35,428	\$ 145,992	\$ 384,393	\$ 130,540	
Outside of 30-Minute Travel Time									
Florence Nursing Home	56	88	\$ 390,994	\$ -	\$ 28,985	\$ -	\$ -	\$ 83,996	

Sources:

Long-Term Care Facility Questionnaire for 2014, Illinois Department of Public Health, Health Systems Development

<http://www2.illinois.gov/hfs/MedicalProvider/CostReports/Pages/default.aspx>

Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**Alden Terrace Of McHenry Rehab**

**2010**

Forum Prof Ctr: Building Renovations	\$ 1,511
ABC - fire panel	\$ 31,162
ABC - asphalt	\$ 35,721
ABC - Residents Bathroom Rebuild (supply lines, plumbing, access	\$ 24,470
TopNotch - freezer repair	\$ 3,533
Belec - electric breakers	\$ 3,389
EWS - oxygen wall outlet	\$ 3,199
Focus Fire Protection - sprinkler	\$ 6,305
Wing remodel - Part 1 of 2 -ADG	\$ 15,038
Wing remodel - Part 2 of 2 -ADG	\$ 42,345
	<b>\$ 166,673</b>

**2011**

Forum Prof Ctr: Building Renovations	\$ 6,625
Boiler parts replaced - TopNotch	\$ 4,567
cove base in 200 Wing - ABC	\$ 5,617
Fire alarm repair - NAC panel - AFFCUS	\$ 5,155
	<b>\$ 21,964</b>

**2012**

Forum Prof Ctr: Building Renovations	\$ 288
Roof repairs - JD & Sons	\$ 14,000
Dampers, fire protection - GT Mechanical	\$ 7,009
Dampers, fire protection - GT Mechanical	\$ 16,931
Fire alarm - AFFCUS	\$ 3,017
Dining room remodeled-ABC-floor leveling, drywall, doors, frames cabinet, carpentry, accoustical, painting, electrical, direct superv	\$ 17,821
Dining room remodeled-ABC-floor leveling, drywall, doors, frames cabinet, carpentry, accoustical, painting, electrical, direct superv	\$ 17,431
	<b>\$ 76,497</b>

**2013**

Forum Prof Ctr: Building Renovations	\$ 432
sprinkler system - ABC	\$ 16,805
Concrete sidewalk - Upland Concrete Inc	\$ 5,625
motor compressor - GT Mechanical	\$ 2,510
motor cooling unit - GT Mechanical	\$ 3,198
Boiler parts - ABC	\$ 11,589
sprinkler system - ABC	\$ 42,710
sprinkler system - ABC	\$ 26,884
sprinkler system - ABC	\$ 82,880
	<b>\$ 192,633</b>



Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**Alden Terrace Of McHenry Rehab (cont.)**

**2014**

Forum Prof Ctr: Elect Install/sewer excavation	\$	440
Alden Mgt Servs: Motor Controller PC Board	\$	86
Remodeled the 200-400 wing , which included: wall rebuilds, electrical outlet work & painting the affected areas:	\$	12,486
Painting, carpentry and electricals - AMS		
Fence/Guard rails - ABC	\$	6,285
Motor blower - GT Mech	\$	5,195
	\$	24,492

5 YEAR TOTAL COSTS \$ 482,259  
AVG. COST OVER 5 YEARS \$ 96,452

Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**The Springs at Crystal Lake**

**2010**

none	\$ -
	<b>\$ -</b>

**2011**

Telephone and Computer Wiring	\$ 43,312
Furnace	\$ 4,900
Water Heater	\$ 6,950
	<b>\$ 55,162</b>

**2012**

Sprinkler system valve	\$ 6,579
	<b>\$ 6,579</b>

**2013**

Replaced compressor	\$ 3,474
Install fire alarm system	\$ 4,665
Install 5 ton AC unit	\$ 4,136
Break tank system	\$ 15,990
Ejector pump	\$ 3,596
Galvanized Steel Door	\$ 2,902
	<b>\$ 34,763</b>

**2014**

Compressor Replacement for walk in Freezer - Kitchen	\$ 5,853
Remove and replace thermostats - Resident Rooms	\$ 3,311
Replaced leaking RPZ valve - Mechanical room	\$ 3,116
Replaced evaporator for walk in freezer - Kitchen	\$ 4,764
Exterior Paint - Building Exterior	\$ 4,614
Dialysis Project-Concrete, Carpentry, Millwork, Doors, Frames, Painting, Roofing, Flooring, Fire Protection, Plumbing, HVAC, Electrical & Labor	\$ 170,539
Mass Grading-Permits, Tree Removal, Silt Fencing, Blueprints, Engineering, Dewatering, Discing, Earthwork Labor, Storm Sewer Material & Labor	\$ 161,393
Corridor/Nurse Station/Room Remodel-Handrails, Wood Trim, Acoustic Ceiling, Toilet Acc., Marble Sills, Doors, Blinds, Lights, Cabinetry, Solid Surface Tops, Flooring	\$ 904,043
	<b>\$ 1,257,633</b>

**5 YEAR TOTAL COSTS \$ 1,354,137**  
**AVG. COST OVER 5 YEARS \$ 270,827**

Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**Crystal Pines Rehab & HCC**

**2010**

none	\$	-
	\$	-

**2011**

Allocated from Columbia 7611, LLC	\$	303
	\$	303

**2012**

Wireless Infrastructure & Wiring	\$	32,117
Water Heater	\$	14,644
Gas/Electric Rooftop Unit	\$	7,100
	\$	53,861

**2013**

200&400 Hallways & Pt Rm - Flooring, Wall Finishes, Lighting, Ha	\$	162,727
Generator Repair	\$	4,241
200&400 Hallways&Pt Rm - Flooring And Base, Signage	\$	4,176
200&400 Hallways & PT Rm - Flooring, Paint, Fire-rated Walls...	\$	181,822
	\$	352,966

**2014**

Conference Room-Putting up Walls, a Window, Doors,		
Painting, Flooring, Lighting, etc.	\$	13,058
Hotwater Heater & Storage Tank	\$	12,346
Allocated from Walnut Creek Management Company	\$	1,092
	\$	26,496

**5 YEAR TOTAL COSTS \$ 433,626**  
**AVG. COST OVER 5 YEARS \$ 86,725**

Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**Fair Oaks Health Care Center**

**2010**

none	\$	-
	\$	-

**2011**

FLOORING, TILES	\$	7,710
	\$	7,710

**2012**

PLANK FLOORING	\$	2,321
	\$	2,321

**2013**

none	\$	-
	\$	-

**2014**

REGULATOR FOR WATER TEMPS IN RESIDENT ROOMS	\$	4,985
NEW CARPET IN MAIN HALL	\$	9,790
GENERATOR UPDATES AND ADDITIONS	\$	10,020
AUTOMATIC KITCHEN DOOR	\$	3,855
PLUMBING - MIXING VALVES (MIGHTY OAKS)	\$	4,025
VINYL FLOORING AND WOOD BLINDS (REMODEL OF BEDROOM	\$	3,127
SPRINKLER SYSTEM VALVE (MIGHTY OAKS)	\$	2,850
	\$	38,652

5 YEAR TOTAL COSTS	\$	48,683
AVG. COST OVER 5 YEARS	\$	9,737

Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**Crossroads Care Center Woodstock**

**2010**

DOORS	\$	4,957
HANDICAP RAMP	\$	4,926
RETUBING BOILER	\$	5,122
REMODELING PHASE 2-SHOWER ROOMS-CONTRACT	\$	31,892
	\$	46,897

**2011**

SKYLIGHT	\$	825
EXHAUST FAN MOTOR	\$	612
WATER HEATER GAS CONTROL	\$	1,074
VALVE REPLACEMENT	\$	2,295
REPAIR HOT WATER LINE IN FLOOR	\$	1,532
BRONZE BODY PUMP	\$	867
ROOM 301 & 303 REMODELING-CONTRACT	\$	5,366
HALL OF 300 WING- PLUMBING- JENSENS PLUMBING	\$	763
REPAIR LEAK UNDER FLOOR	\$	3,187
ROOM 301 & 303 REMODELING- MATERIAL- MENARDS	\$	1,127
NEW OVERLOAD CONTRACTOR	\$	944
SHED REMODEL- CONTRACT- BOB'S REMODELING	\$	20,920
SHED REMODEL- CONTRACT- BOB'S REMODELING	\$	3,518
CONCRETE PATIOS- CONTRACT- BOB'S REMODELING	\$	10,300
PATIENT ROOM REMODELING-CONTRACT BOB'S	\$	21,290
BOILER REPAIR	\$	2,568
	\$	77,188

**2012**

1/2 " COPPER LINE	\$	788
3 SOLID WOOD DOORS	\$	1,255
BATHROOM VANITY TOE KICKS	\$	565
HOT WATER HEATER COUPLING	\$	1,605
LIGHTING FIXTURES	\$	318
KITCHEN EXHAUST	\$	18,800
DINING ROOM AC UNIT	\$	7,587
ROOF REPAIRS	\$	1,825
ENERGY EFFICIENT LIGHTING	\$	7,034
PANIC BAR	\$	596
AUTO OPERATING DOOR SYSTEM	\$	8,225
BOILER VALVE	\$	594
	\$	49,192

**2013**

DOORS	\$	3,336
SURVEY AND ARCHITECT OF PARKING LOT	\$	1,175
ENERGY EFFICIENT LIGHTING	\$	6,851
WIRING & INSTALLATION OF COMPUTER NETWORK	\$	6,266
REPLACE BOILER	\$	11,072
GENERATOR	\$	78,644
TIE IN WATER	\$	5,538

Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**Crossroads Care Center Woodstock (cont.)**

**(2013 cont.)**

REMODEL THERAPY ROOM	\$	3,010
KITCHEN EXHAUST	\$	13,022
SPRINKLERS	\$	89,134
	\$	<b>218,048</b>

**2014**

INSTALLATION OF NEW VINYL FLOOR IN CORRIDOR AND RESIDENT BATHROOMS	\$	30,775
SPRINKLERS	\$	3,372
FLOORING	\$	2,355
NEW SIGN	\$	9,280
EXIT DOOR SERVICE	\$	572
RECIRCULATION PIPE	\$	700
COPPER PIPE	\$	2,149
A/C CONDENSOR	\$	4,917
	\$	<b>54,120</b>

**5 YEAR TOTAL COSTS \$ 445,445**  
**AVG. COST OVER 5 YEARS \$ 89,089**

Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**Hearthstone Manor**

**2010**

Sprinkler System	\$ 15,250
Re-Carpet New Traditions area	\$ 7,256
Replace floor and lights in Terrace	\$ 11,921
Re-carpet halls and dining room	\$ 11,997
Medicare Room (New flooring, wall covering, electrical and plumbing)	\$ 19,597
Paving of Parking Lot	\$ 34,496
	<b>\$ 100,517</b>

**2011**

Door Upgrade by Station 2 (to add fobs)	\$ 3,460
Water Main Repair	\$ 9,761
	<b>\$ 13,221</b>

**2012**

Flooring & Base Cover for Kitchen	\$ 5,378
Re-carpet to three rooms	\$ 3,044
Kitchen plumbing update	\$ 3,699
Built in cabinets by nurse station 2	\$ 2,665
Hot water recirculating pump & water lines	\$ 2,586
Install garbage Disposal	\$ 3,374
Install grease interceptor in kitchen	\$ 6,730
Primary water heater	\$ 10,249
Rooftop HVAC unit	\$ 3,275
Generator Update	\$ 3,747
Built in HVAC units	\$ 7,875
	<b>\$ 52,622</b>

**2013**

Update Employee Lounge	\$ 3,121
Kitchen water heater	\$ 8,699
Elevator Panel by station 2	\$ 26,000
Update heat exchange 3rd floor	\$ 3,450
Replace piping & water regulator - 3rd floor water heater	\$ 7,060
Replaced motors on roof mounted exhaust fans (2)	\$ 4,150
HVAC Units for 5 resident rooms	\$ 7,875
	<b>\$ 60,355</b>

**2014**

Sprinkler System in Manor portion	\$ 313,895
New fire alarm system	\$ 91,225
Renovation of Medicare Unit - Phase I	\$ 17,301
-Architect fees	
-Consultant fees	
-Asbestos abatement	
Renovation of Medicare Unit - Phase II	\$ 1,096,116
-Consultant fees	
-Asbestos abatement	

Transformative Health of McHenry

• 30 Minute Adjusted Facilities

Cost Report Data Breakdown

**Hearthstone Manor (cont.)**

**(2014 cont.)**

-General contractors fees

-Permits & plan review fees

-Window treatments

-Interior design fees

-Painting

-Labor

-Connecting sprinklers to fire alarm system

-Drywall

-Air sampling

-Flooring

-Electrical

Water Heater \$ 3,749

HVAC Units (6) for Resident Rooms \$ 9,900

Capitalized Interest for Medicare Unit Renovation \$ 46,806

Nurses Call Stations \$ 3,031

Rheem WaterHheater - Manor Boiler Room \$ 7,000

**\$ 1,589,023**

**5 YEAR TOTAL COSTS \$ 1,815,738**

**AVG. COST OVER 5 YEARS \$ 363,148**



Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**Wauconda Healthcare & Rehab**

**2010**

4 Units of 120 Volts Electrical Panels in Nursing Stations	\$ 12,500
	<b>\$ 12,500</b>

**2011**

none	\$ -
------	------

**2012**

Surveillance Camera Monitoring System in & around Facility	\$ 9,990
Air conditioning Duct System in Hallways - 100,200,300 Wings	\$ 14,600
Installation of DTV, Modulators,Dish Antenna & Cables	\$ 10,103
Ceiling Mounted Hoyer Patient Lift System	\$ 6,280
Roof Top HVAC with Heat Exchanger	\$ 8,800
	<b>\$ 49,773</b>

**2013**

Remove & Install Carpet/Handrails/Cove/Wallpaper-100 Wing Corridor	\$ 23,880
Cost of Cove,Corner Guards,Handrails,Art-100 Wing Corridor	\$ 6,489
Tiles/Ceiling/Dry Wall/Fittings/Shower Door-100 Wing Shower Rm	\$ 30,342
Patient Hoyer Lift fixed on Ceiling	\$ 6,280
Auto Door Operator for Front Entrance	\$ 3,590
10 Ton Roof Top HVAC Unit	\$ 7,800
	<b>\$ 78,381</b>

**2014**

New Roof Top HVAC Unit	\$ 7,100
Remodel Hall by replacing Drywall and Repainting	\$ 15,500
250 point Fire Alarm Control Panel	\$ 9,609
Prep TownSquare-Remove Walls,Floors,Ceiling,Molding,Lights	\$ 90,131
Carpet,Vinyl,Cove,Wallpaper,Mural,Ceiling,Lights-Town Square	\$ 42,168
WallPanelsCharting Unit,Lights,Planters for Nurses Station	\$ 17,594
Carpet,Cabinet,Quartz Top, Accessories for Doctor's Office	\$ 11,901
Kitchen Cabinets,Quartz Top,Decorative Lights for Kitchen	\$ 13,610
Library unit,Table/Chairs/Seats,Lights,Waterfall-Living Room	\$ 23,863
Wall,Floor Tiles,Mirror & Light Fixtures for Bathroom	\$ 1,130
Remove/Install carpet,Trim,Paint,Stain Doors-200W Corridor	\$ 33,351
Install new carpet,Corner guards,Sconces,Art for 100W corridor	\$ 8,859
Remove Wall paper,Paint wall/Trim,Stain Door,Cove-400 Wing	\$ 30,039
Remove and Install Carpet & Millwork Cove for Offices	\$ 6,045
Replace Ceiling,Prep walls & Paint Rooms in 100Wing	\$ 9,851
Replace Tiles,Fixtures,Prep walls & paint BathRooms in 100Wing	\$ 10,149
	<b>\$ 330,900</b>

**5 YEAR TOTAL COSTS \$ 471,554**  
**AVG. COST OVER 5 YEARS \$ 94,311**

Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**Valley Hi Nursing Home**

**2010**

Various	\$ 120,395
	<b>\$ 120,395</b>

**2011**

Generator Project - Moving Electric from Old to New Building	\$ 22,800
Hot Water Heater	\$ 8,994
Corner Guards (Rub Rails)	\$ 3,345
Cameras & Installation	\$ 6,225
Paving - Emergency Access Road	\$ 21,386
Landscaping By Emergency Access Road	\$ 3,589
Generator Project - Underground raceway to Well House	\$ 9,500
Repair Water Softener System	\$ 5,430
Hot Water Heater & Storage Tank	\$ 11,030
	<b>\$ 92,299</b>

**2012**

Remodeling to Install New Door to Gravel Room	\$ 7,240
Safety rails on Roof for Skylights	\$ 6,665
Two Weil Submersible Sewage Pumps	\$ 2,570
Two Doors and Hardware	\$ 4,050
Myers Pump Repair	\$ 2,899
Install Two ADA Ramps (Cut Curbs to make wheelchair access)	\$ 4,580
	<b>\$ 28,004</b>

**2013**

Architect Specs for Smoke Wall Remedial Repair	\$ 3,723
Sidewalks - Concrete Leveling and Caulking	\$ 11,504
Pond Irrigation Wiring	\$ 4,107
Pond Irrigation Compressor	\$ 3,500
Replaced Preaction Panel in Fire Alarm System	\$ 2,631
Replaced Seven lam's and one Riam in Fire System	\$ 2,882
	<b>\$ 28,347</b>

**2014**

16 Additional Locks Master Rekeyed	\$ 2,563
Master Rekey of Nursing Home	\$ 5,214
IP Cameras (4) Additional	\$ 7,552
Fiberglass 35,190 Underground	\$ 24,000
Fiberglass 35,190 Gallon Underground	\$ 24,000
	<b>\$ 63,329</b>

**5 YEAR TOTAL COSTS \$ 332,374**  
**AVG. COST OVER 5 YEARS \$ 66,475**

Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**Hillcrest Retirement Village**

**2010**

Various	\$ 34,981
	<u>\$ 34,981</u>

**2011**

Heater And Air Conditioner On Roof	\$ 11,003
2 Carrier Rooftop Units	\$ 4,869
Ceramic Tile Floor	\$ 2,500
Water Heater	\$ 5,400
Carpeting	\$ 5,198
Security System	\$ 3,198
	<u>\$ 32,168</u>

**2012**

none	\$ -
	<u>\$ -</u>

**2013**

Parking Lot	\$ 345,665
Parking Lot Sealcoating	\$ 2,770
	<u>\$ 348,435</u>

**2014**

Air Conditioner	\$ 6,031
Air Conditioners	\$ 2,556
Door Knobs	\$ 12,452
Insulation	\$ 14,000
Faucets	\$ 21,411
Air Conditioners	\$ 2,538
Sidewalk	\$ 12,225
Door & Frames	\$ 3,680
	<u>\$ 74,893</u>

**5 YEAR TOTAL COSTS \$ 490,477**  
**AVG. COST OVER 5 YEARS \$ 98,095**

Transformative Health of McHenry  
30 Minute Adjusted Facilities  
Cost Report Data Breakdown

**Florence Nursing Home**

**2010**

Renovation Corridor, Residents Room, Dining Rooms First Floor Day Room, Therapy Room, Therapy Office, and Therapy Bathrooms	
New Flooring	\$ 107,773
Installation of New Wallcovering, Handrails, Bumper Guards and Ceiling Tiles	\$ 45,976
Installation of Window Treatments	\$ 11,944
Painting all Walls and Ceilings	\$ 64,576
New Lighting and Signage	\$ 8,036
Installation of New Wardrobes	\$ 7,450
Custom Laminate Millwork Nightstand and Polished Granite Top Bookcase and Overhead Lamps	\$ 39,700
Renovation of Bathroom	\$ 5,539
Renovation of East Wing New floor	\$ 100,000
	<b>\$ 390,994</b>

**2011**

none	\$ -
	<b>\$ -</b>

**2012**

Sprinkler	\$ 28,985
	<b>\$ 28,985</b>

**2013**

none	\$ -
	<b>\$ -</b>

**2014**

none	\$ -
	<b>\$ -</b>

**5 YEAR TOTAL COSTS \$ 419,979**  
**AVG. COST OVER 5 YEARS \$ 83,996**

Source:

Illinois Department of HealthCare and Family Services Cost reports (<http://www.illinois.gov/hfs/Pages/default.aspx>)

# HRSA Data Warehouse

State: Illinois  
 County: McHenry County  
 MUA ID: All

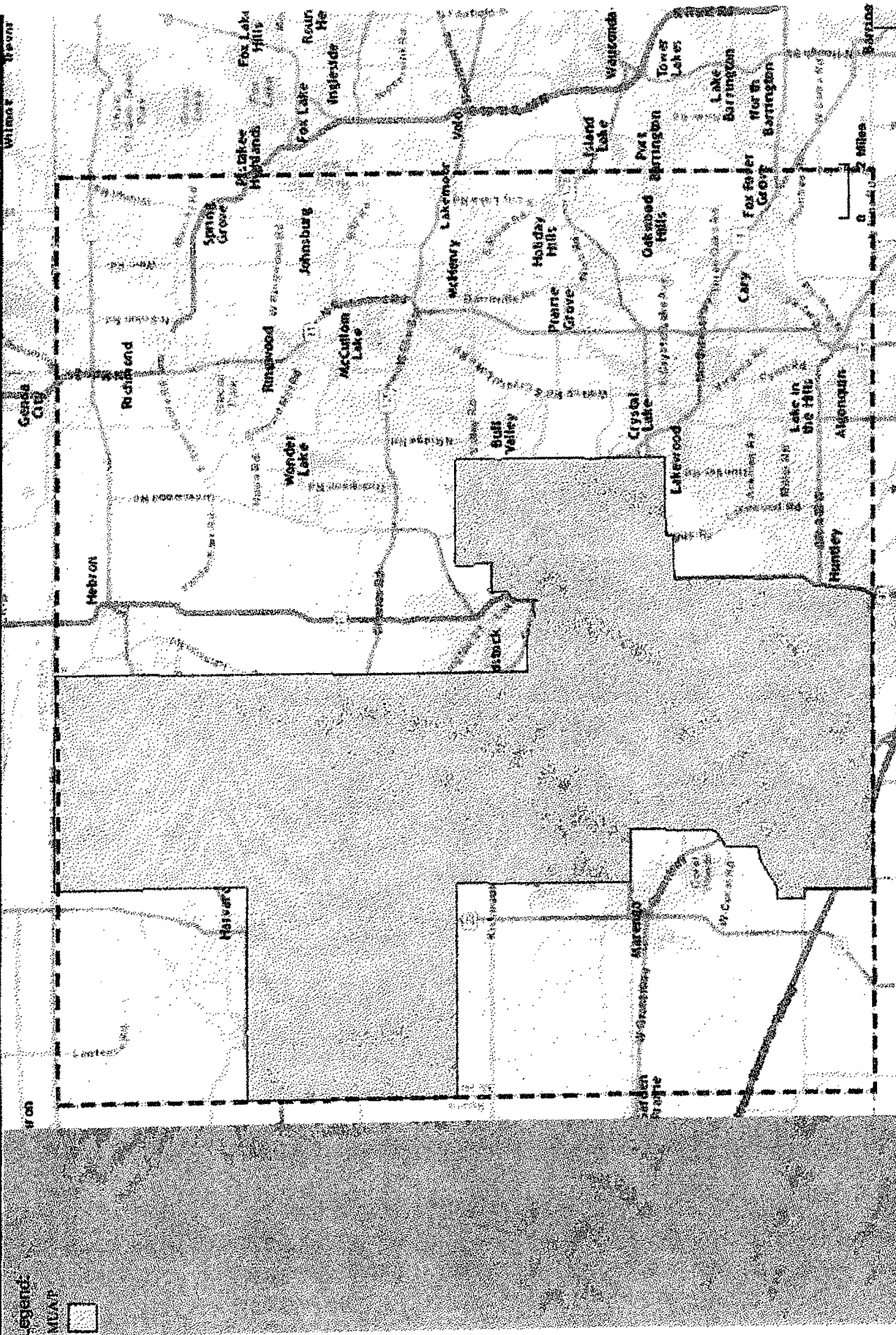
County Name	Service Area Name	MUA/P Source Identification Number	Designation Type	Index of Medical Underservice Score	MUA/P Designation Date	MUA/P Update Date
McHenry County	Pov Pop - Woodstock	07301	Medically Underserved Population – Governor's Exception	0.00	02/28/2003	02/28/2003

CT 8702.00  
 CT 8709.02  
 CT 8715.00

Powered by HRSA Data Warehouse

Printed on: 4/13/2016

# McHenry County: Medically Underserved Populations



2010 CENSUS - CENSUS TRACT REFERENCE MAP: McHenry County, IL

TRACT	NAME	POPULATION	POPULATION DENSITY
000000	000000	000000	000000
000001	000001	000000	000000
000002	000002	000000	000000
000003	000003	000000	000000
000004	000004	000000	000000
000005	000005	000000	000000
000006	000006	000000	000000
000007	000007	000000	000000
000008	000008	000000	000000
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000100	000100	000000	000000



McHenry County, IL  
2010 Census Tract Reference Map

Scale: 1 inch = 10 miles

North Arrow

Legend

Source: U.S. Census Bureau

Map Date: 2010



Illinois Department of Public Health  
Office of Health Informatics  
Illinois Center for Health Statistics

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Illinois Health Facilities and Services Review Board

**Population Projections**

Illinois, Chicago and Illinois Counties by Age and Sex:  
July 1, 2010 to July 1, 2025  
(2014 Edition)

***Principal Authors:***

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Illinois Health Facilities and Services Review Board

***Released February 2015***



Table 4. Population Projections for Illinois Counties by Age and Sex: 2010 to 2025  
(as of July 1 of the specified years, except as noted)—Continued

County Sex and Age	Census April 1, 2010 <sup>1</sup>	Estimate 2010 <sup>1</sup>	Projections		
			2015	2020	2025
<b>McHenry</b>					
Both Sexes Total	308,760	309,229	326,691	345,056	363,311
0-4	19,896	19,884	17,588	19,745	22,012
5-9	23,408	23,396	21,604	19,179	21,240
10-14	25,253	25,258	24,539	22,707	20,178
15-19	23,605	23,522	25,028	24,443	22,680
20-24	15,468	15,488	21,526	23,375	23,071
25-29	16,563	16,617	17,199	23,206	24,945
30-34	18,198	18,307	19,487	19,834	25,650
35-39	21,582	21,457	19,957	21,039	21,245
40-44	25,754	25,774	22,308	20,787	21,829
45-49	27,700	27,591	26,177	22,742	21,204
50-54	24,919	24,967	27,450	26,133	22,739
55-59	19,574	19,707	24,597	27,128	25,867
60-64	15,520	15,672	19,188	23,984	26,467
65-69	11,307	11,424	14,988	18,373	22,965
70-74	7,253	7,322	10,702	14,002	17,124
75-79	5,222	5,237	6,379	9,306	12,155
80-84	3,958	3,980	4,084	4,981	7,267
85+	3,580	3,626	3,888	4,092	4,675
65+	31,320	31,589	40,042	50,755	64,186
Male Total	153,936	154,195	163,209	172,557	181,769
0-4	10,152	10,145	9,037	10,145	11,310
5-9	11,970	11,964	10,905	9,745	10,817
10-14	12,924	12,924	12,542	11,461	10,250
15-19	12,220	12,181	12,911	12,585	11,524
20-24	8,202	8,214	11,305	12,190	11,988
25-29	8,456	8,489	9,011	12,088	12,921
30-34	9,070	9,129	9,773	10,194	13,182
35-39	10,652	10,594	10,045	10,624	10,963
40-44	12,645	12,657	10,997	10,441	11,002
45-49	13,855	13,804	12,846	11,203	10,640
50-54	12,451	12,476	13,681	12,774	11,157
55-59	9,815	9,885	12,244	13,471	12,597
60-64	7,622	7,695	9,609	11,925	13,130
65-69	5,409	5,469	7,283	9,126	11,343
70-74	3,414	3,448	5,015	6,670	8,346
75-79	2,342	2,352	2,928	4,248	5,641
80-84	1,621	1,635	1,785	2,223	3,222
85+	1,116	1,134	1,290	1,445	1,737
65+	13,902	14,038	18,302	23,713	30,288
Female Total	154,824	155,034	163,482	172,499	181,542
0-4	9,744	9,739	8,551	9,600	10,702
5-9	11,438	11,432	10,699	9,433	10,423
10-14	12,329	12,334	11,997	11,246	9,928
15-19	11,385	11,341	12,117	11,858	11,155
20-24	7,266	7,274	10,221	11,185	11,083
25-29	8,107	8,128	8,188	11,119	12,024
30-34	9,128	9,178	9,714	9,641	12,467
35-39	10,930	10,863	9,911	10,415	10,283
40-44	13,109	13,117	11,311	10,346	10,827
45-49	13,845	13,787	13,331	11,539	10,564
50-54	12,468	12,491	13,768	13,359	11,582
55-59	9,759	9,822	12,354	13,657	13,270
60-64	7,898	7,977	9,578	12,059	13,337
65-69	5,898	5,955	7,704	9,247	11,622
70-74	3,839	3,874	5,687	7,332	8,778
75-79	2,880	2,885	3,451	5,058	6,514
80-84	2,337	2,345	2,299	2,758	4,045
85+	2,464	2,492	2,598	2,647	2,938
65+	17,418	17,551	21,740	27,042	33,897