The Economic Impact of New York's Community Health Centers



Economic Impact

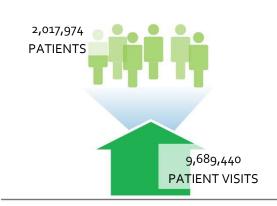


For more than 50 years, U.S. health centers have delivered comprehensive, high-quality preventive and primary health care to patients regardless of their ability to pay, becoming one of the largest safety net systems in the country.

New York health centers have been no exception. In 2015, 66 New York health centers provided care to many of the most underserved members of their communities at over 600 sites. In addition to providing quality care, New York health centers generated positive economic impacts, including jobs, tax revenues and savings to the health care system.

COMMUNITY IMPACT

Patients Served



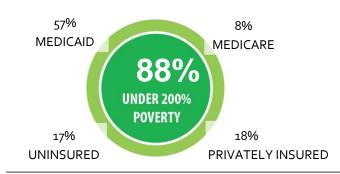
ECONOMIC IMPACT

Total Economic Impact

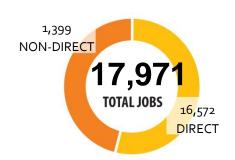
\$2,242,100,293



Patient Profile



Employment



Cost Savings

\$2548.7 Million

ANNUALLY

Total Tax Revenue

\$103.9 Million

ANNUALLY

\$32.6 MILLION
STATE & LOCAL

\$71.3 MILLION FEDERAL



Economic Impact



COMMUNITY IMPACT

Community health centers provide high quality, cost-effective, patient-centered care to vulnerable populations. Health centers serve 1 in 7 Medicaid beneficiaries, almost 1 in 3 individuals in poverty, and 1 in 5 low-income, uninsured persons. Nationally, two-thirds of health center patients are members of racial or ethnic minorities, which places health centers at the center of the national effort to reduce racial disparities in health care.¹

Recent studies show that, on average, each patient receiving care at a health center saved the health care system 24%, annually. With 2,017,974 patients served by community health centers in New York in 2015, the estimated annual savings is \$2548.7 million at \$1,263 saved per patient. 5

ECONOMIC IMPACT

As health centers expand, their expenditures and corresponding economic impact also grow. In 2015 alone, New York health centers contributed about \$2,242 million dollars. The table to the right summarizes economic impact and employment.

The tax impacts of New York health centers are divided into state/local governments and Federal government agencies.

Tax revenue is generated through employee compensation, proprietor income, indirect business taxes, households, and corporations based on the modeled impact.

Distribution of Population

	CHCANYS Population	National Population ^{2, 3}
Under 100% Poverty	69%	71%
Under 200% Poverty	88%	92%
Uninsured	17%	28%
Medicaid	57%	46%
Medicare	8%	9%
Privately Insured	18%	16%

Summary of 2015 Total Economic Activity

Stimulated by 66 of New York's Community Health Centers'
Current Operations

		Economic Impact	Employment (# of FTEs*)
Non-Direct {	Direct	\$1,996,481,690	16,572
	Indirect	\$ 98,786,737	521
	Induced	\$ 146,831,866	879
	Total	\$2,242,100,293	17,971

Direct # of FTEs (employment) based on HRSA 2015 UDS state level data for FQHCs.

Summary of New York CHCs' 2015 Tax Revenue

		Federal	State/Local
Non-Direct {	Direct	\$50,720,617	\$16,730,226
	Indirect	\$8,671,455	\$5,430,348
	Induced	\$11,894,937	\$11,894,937
	Total	\$71,287,009	\$32,615,774
Total Tax Impact		\$103,902,783	

^{*}Full-time Equivalent (FTE) of 1.0 means that the person is equivalent to a full-time worker. In an organization that has a 40 hour work week, a person who works 20 hours per week (i.e. 50 percent time) is reported as "0.5 FTE." FTE is also based on the number of months the employee works. An employee who works full time for four months out of the year would be reported as "0.33 FTE" (4 months/12 months).

Economic Impact



HOW ECONOMIC IMPACT IS MEASURED

Using IMPLAN, integrated economic modeling software, this analysis applies the "multiplier effect" to capture the direct, indirect, and induced economic effects of health center business operations and capital project plans. IMPLAN generates multipliers by geographic region and by industry combined with a county/state database. It is widely used by economists, state and city planners, universities and others to estimate the impact of projects and expenditures on the local economy. This analysis was conducted using **IMPLAN Version 3, Trade Flows Model.**

WHAT ARE DIRECT, INDIRECT AND INDUCED IMPACTS?

Direct impacts result from *health center expenditures* associated with expanded operations, new facilities, and hiring.

A health center purchases medical devices from a

A health center purchases medical devices from a local medical supply store.

Health Center Store

This purchase is a *direct* economic impact of the health centers expanded operations.

Indirect impacts result from *purchases of local goods and services, and jobs in other industries.*

The medical supply store purchases paper from an office supply store to print receipts and hires a local delivery service to transport the medical devices.



Store

These purchases are *indirect* economic impacts of the health centers expanded operations.

Induced impacts result from *purchases of local* goods and services at a household level made by employees of the health center and suppliers.

As local industries grow and household income increases, employees of the health center, medical supply store, office supply store, and delivery service spend their salaries in the community.



These purchases are *induced* economic impacts because they are the result of growth of the entire community.

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Economic Impact



66 NEW YORK COMMUNITY HEALTH CENTERS INCLUDED IN ANALYSIS

REFERENCES

- 1. NACHC, A Sketch of Community Health Centers, 2013. Includes patients of federally-funded health centers, non-federally funded health centers, and expected patient growth for 2013.
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 Data System. U.S.: Kaiser Family Foundation, State Health Facts Online,
 www.statehealthfacts.org. Based on Census Bureau's March 2012 and
 2013 Current Population Survey (CPS: Annual Social and Economic
 Supplements).
- 3. Based on Centers for Medicare & Medicaid Services: www.cms.gov. Medicare Enrollment All Beneficiaries: as of July 2012.
- 4. Richard et al. Cost Savings Associated with the Use of Community Health Centers. Journal of Ambulatory Care Management, Vol. 35, No. 1, pp. 50–59, January/March 2012.
- 5. NACHC. Community Health Centers: The Local Prescription for Better Quality and Lower Costs. http://www.nachc.org/client/LocalPrescriptionBrief.pdf Includes cost savings per patient. March 2011.

SOURCES

This report was created with 2015 UDS Files in cooperation with Community Health Care Association of New York State.

ABOUT CAPITAL LINK

Capital Link is a non-profit organization that has worked with hundreds of health centers and Primary Care Associations for over 18 years to plan capital projects, finance growth and identify ways to improve performance. We provide innovative consulting services and extensive technical assistance with the goal of supporting and expanding community-based health care. For more information, visit us online at www.caplink.org.