

# The Value and Impact of Michigan Primary Care Association

Forty-one **Michigan Primary Care Association** health centers provide tremendous value and impact to the communities they serve, including **ACCESS** to care for vulnerable populations, **SAVINGS** to the health system, **JOBS** and **ECONOMIC** stimulus, and **STATE-OF-THE-ART, COMPREHENSIVE CARE** with a focus on **CHRONIC DISEASE MANAGEMENT, PREVENTIVE CARE,** and **QUALITY HEALTH OUTCOMES.**

This report highlights their **2017 savings and contributions.**

## SAVINGS TO MEDICAID

**24%**  
LOWER COSTS  
FOR HEALTH CENTER  
MEDICAID PATIENTS



**\$1,284 Million**  
SAVINGS TO THE  
OVERALL HEALTH  
SYSTEM

**\$868 Million**  
SAVINGS TO  
MEDICAID

## ECONOMIC STIMULUS



**39,856**  
TOTAL JOBS

**5,909**  
HEALTH CENTER JOBS

**33,947**  
OTHER JOBS  
in the community



**\$1,309 Million**  
TOTAL ECONOMIC  
IMPACT of current  
operations

**\$645 Million**  
DIRECT HEALTH  
CENTER SPENDING

**\$664 Million**  
COMMUNITY  
SPENDING



**\$195 Million**  
ANNUAL TAX  
REVENUES

**\$50 Million**  
STATE & LOCAL TAX  
REVENUES

**\$145 Million**  
FEDERAL TAX REVENUES

## ACCESS TO CARE



**2,736,534**  
PATIENT VISITS

**30%**  
4-YEAR PATIENT  
GROWTH

**706,896**  
PATIENTS  
SERVED

**92%** of patients are  
**LOW INCOME** (Below 200%  
of the Federal Poverty Level)

**219,632** **CHILD &**  
**ADOLESCENT** patients

**45%** of patients identify  
as an **ETHNIC OR RACIAL**  
**MINORITY**

**487,264** **ADULT**  
patients

## COMPREHENSIVE CARE



**541,355** patients received **MEDICAL** care



**217,222** patients received **DENTAL** care



**62,065** patients received **BEHAVIORAL HEALTH** care



**24,926** patients received **VISION** care



**33,378** patients received at least one **ENABLING SERVICE** to overcome barriers to care

Patients also received non-clinical services to connect them to community resources such as **HOUSING, JOB TRAINING, AND CHILD CARE**

## CHRONIC DISEASE MANAGEMENT



**36,936** patients were diagnosed with **ASTHMA**



**24,100** patients were diagnosed with **CORONARY ARTERY DISEASE**



**59,497** patients were diagnosed with **DIABETES**



**126,678** patients were diagnosed with **HYPERTENSION**

## PREVENTIVE CARE



**80,658** children attended **WELL-CHILD VISITS**



**169,657** patients received **IMMUNIZATIONS** and **SEASONAL FLU**

## STATE-OF-THE-ART PRACTICES



**100%** of health centers have installed and currently use an **ELECTRONIC HEALTH RECORD (EHR)**

**90%** of health centers are currently participating in the Centers for Medicare and Medicaid Services **EHR INCENTIVE PROGRAM "MEANINGFUL USE"**



**90%** of health centers are recognized as **PATIENT-CENTERED MEDICAL HOMES**

## QUALITY HEALTH OUTCOMES

**98%** of health centers met or exceeded at least one **HEALTHY PEOPLE 2020 GOAL FOR CLINICAL PERFORMANCE**



Capital Link prepared this Value & Impact report using 2017 health center audited financial statements and Uniform Data System information. Economic impact was measured using 2017 IMPLAN Online.

## REFERENCES AND DATA SOURCES

- Economic Stimulus: Calculated by Capital Link using 2017 IMPLAN Online. Learn more at [www.caplink.org/how-economic-impact-is-measured](http://www.caplink.org/how-economic-impact-is-measured).
- Savings to the System: *Health Care Use and Spending for Medicaid Enrollees in Federally Qualified Health Centers Versus Other Primary Care Settings*. American Journal of Public Health: November 2016, Vol. 106, No. 11, pp. 1981-1989. NACHC Fact Sheet, Health Centers and Medicaid, December, 2016.
- Access to Quality Care, Comprehensive Care, and Chronic Disease Management, State of the Art Practices: Bureau of Primary Health Care, HRSA, DHHS, 2017 Uniform Data System.
- Quality Health Outcomes: Bureau of Primary Health Care, HRSA, DHHS, 2017 Uniform Data System, and relevant Healthy People 2020 targets at [www.healthypeople.gov/2020/data-search](http://www.healthypeople.gov/2020/data-search).
- Full-Time Equivalent (FTE) of 1.0 is equivalent to one full-time employee. In an organization that has a 40-hour work week, an employee who works 20 hours per week (i.e., 50 percent of full 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).

### SUMMARY OF 2017 ECONOMIC STIMULUS

		Economic	Employment
Community Impact	Direct	\$ 645,349,713	5,909
	Indirect	\$ 209,590,507	1,391
	Induced	\$ 454,042,781	32,556
	<b>Total</b>	<b>\$ 1,308,983,001</b>	<b>39,856</b>

### SUMMARY OF 2017 TAX REVENUE

		Federal	State
Community Impact	Direct	\$ 90,863,019	\$ 14,334,472
	Indirect	\$ 18,008,606	\$ 8,967,204
	Induced	\$ 35,728,422	\$ 26,926,887
	<b>Total</b>	<b>\$ 144,600,047</b>	<b>\$ 50,228,563</b>
<b>Total Tax Impact</b>		<b>\$ 194,828,610</b>	

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Capital Link is a non-profit organization that has worked with hundreds of health centers and primary care associations for over 20 years to plan for sustainability and growth, access capital, improve and optimize operations and financial management, and articulate value. We provide an extensive range of services, customized according to need, with the goal of strengthening health centers—financially and operationally—in a rapidly changing marketplace. Capital Link maintains a database of almost 10,000 health center audited financial statements from 2005 to 2017, incorporating approximately 75% of all health centers nationally in any given year. This proprietary database is the only one of its kind as it exclusively contains health center information and enables us to provide information and insights tailored to the industry. For more information, visit us at [www.caplink.org](http://www.caplink.org).

## HEALTH CENTERS INCLUDED IN THIS ANALYSIS

Advantage Health Center  
Alcona Health Center  
Baldwin Family Health Care  
Bay Mills Health Center  
Cassopolis Family Clinic Network  
Catherine's Health Center  
Center for Family Health  
Central City Integrated Health  
Cherry Health  
Community First Health Centers  
Community Health and Social Services (CHASS) Center, Inc.  
Covenant Community Care, Inc.  
Covered Bridge Healthcare of St. Joseph County  
Detroit Community Health Connection  
East Jordan Family Health Center  
Family Health Center, Inc.  
Family Medical Center of Michigan  
Genesee Community Health Center  
Grace Health  
Great Lakes Bay Health Centers  
Hackley Community Care Center  
Hamilton Community Health Network  
Health Centers Detroit Medical Group  
Ingham Community Health Centers  
Institute for Population Health  
InterCare Community Health Network  
Isabella Citizens for Health, Inc.  
Mercy Health Saint Mary's Community Health Center  
MidMichigan Community Health Services  
Muskegon Family Care  
MyCare Health Center  
Northwest Michigan Health Services, Inc.  
Oakland Integrated Healthcare Network or Honor Community Health  
Packard Health  
Sterling Area Health Center  
The Wellness Plan Medical Centers  
Thunder Bay Community Health Service, Inc.  
Traverse Health Clinic  
Upper Great Lakes Family Health Center  
Wayne County Healthy Communities Health Centers  
Western Wayne Family Health Centers

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