



Together2Goal[®]

AMGA Foundation
National Diabetes Campaign



Monthly Campaign Webinar

September 17, 2020

Today's Webinar

- Together 2 Goal® Updates
 - Webinar Reminders
 - *T2G Talk & Taste*
 - Final T2G Fall Survey
 - The Know Diabetes by Heart™ Professional Education Podcast Series
 - Bonus Janssen Webinar: CAD & PAD
- Addressing Social Determinants of Health: Community Partnerships and Health Equity Strategies
 - Kristen M. Kopski, M.D., Ph.D. of HealthPartners Care Group
- Q&A
 - Use Q&A or chat feature



Webinar Reminders

- Webinar will be recorded today and available the week of September 21st
 - www.Together2Goal.org
- Participants are encouraged to ask questions using the “Chat” and “Q&A” functions on the right side of your screen



T2G Talk & Taste

November 5, 2020

- Gather your team – in-person or virtually – for our final T2G Talk & Taste
- Download our Talk & Taste kit and watch the T2G Highlights video
- RSVP at together2goal.org/ndoa



Final T2G Fall Survey



The Know Diabetes by Heart™ Professional Education Podcast Series



Know **Diabetes** by **Heart**™

Bonus Janssen Webinar: CAD & PAD

Webinar

Understanding High Risk Coronary and Peripheral Artery Disease Patient Populations

Full recording and
presentation coming
soon from Janssen!



Today's Featured Presenter

Kristen Kopski, M.D., Ph.D.



Primary Care Regional Medical Director
Park Nicollet Health Services

Social Determinants of Health in the Care of Type 2 Diabetes: Together 2 Goal



Kristen Kopski MD, PhD

Regional Medical Director

Park Nicollet/Health Partners

Sept 17, 2020

Who we are

- Consumer-governed, non-profit
- Integrated health care delivery and financing
 - 55 Clinics and 8 hospitals
 - Health plan
 - 1.8 M Members
 - 1.2 M Patients
- Twin Cities & surrounding communities (MN and Western WI)

Mission

To improve health and well-being in partnership with our members, patients and community.

Vision

Health as it could be, affordability as it must be, through relationships built on trust.



Figure 1

Social Determinants of Health

Economic Stability	Neighborhood and Physical Environment	Education	Food	Community and Social Context	Health Care System
Employment	Housing	Literacy	Hunger	Social integration	Health coverage
Income	Transportation	Language	Access to healthy options	Support systems	Provider availability
Expenses	Safety	Early childhood education		Community engagement	Provider linguistic and cultural competency
Debt	Parks	Vocational training		Discrimination	Quality of care
Medical bills	Playgrounds	Higher education		Stress	
Support	Walkability				
	Zip code / geography				

Health Outcomes
 Mortality, Morbidity, Life Expectancy, Health Care Expenditures, Health Status, Functional Limitations

The case for equity

The right thing to do

Business case on many levels

Return on investment to society

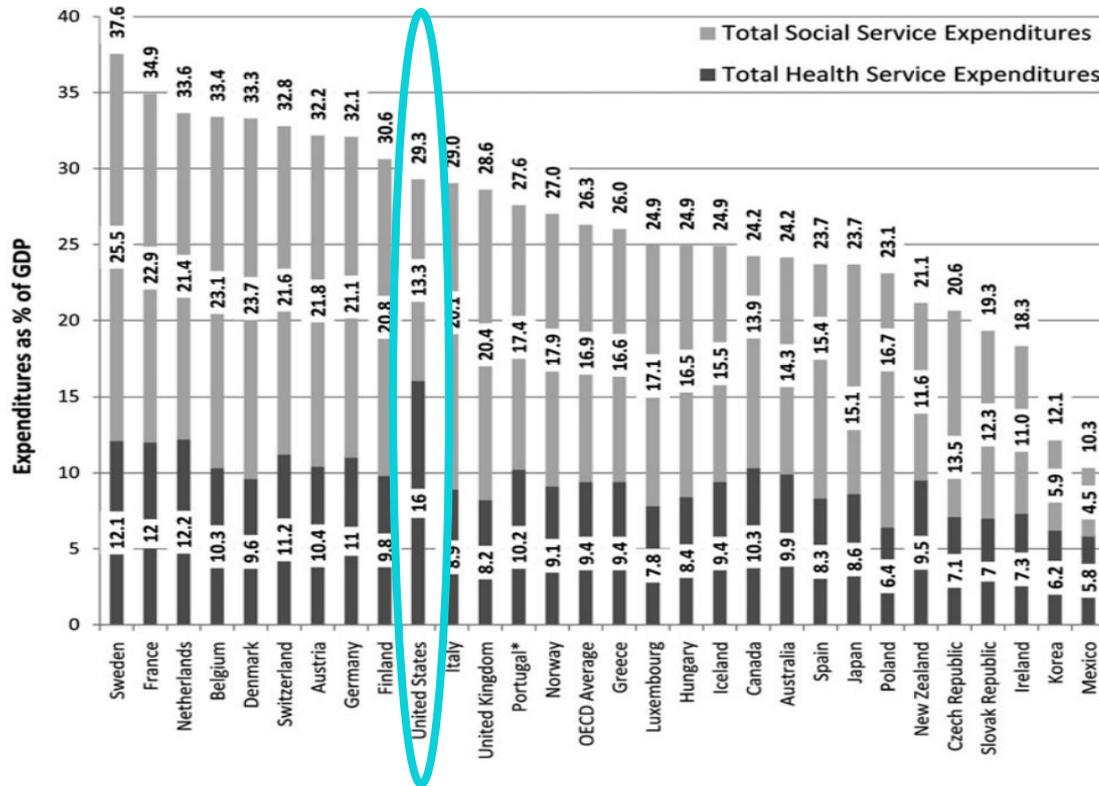
Better care/outcomes lead to lower cost of care

Improving overall quality results

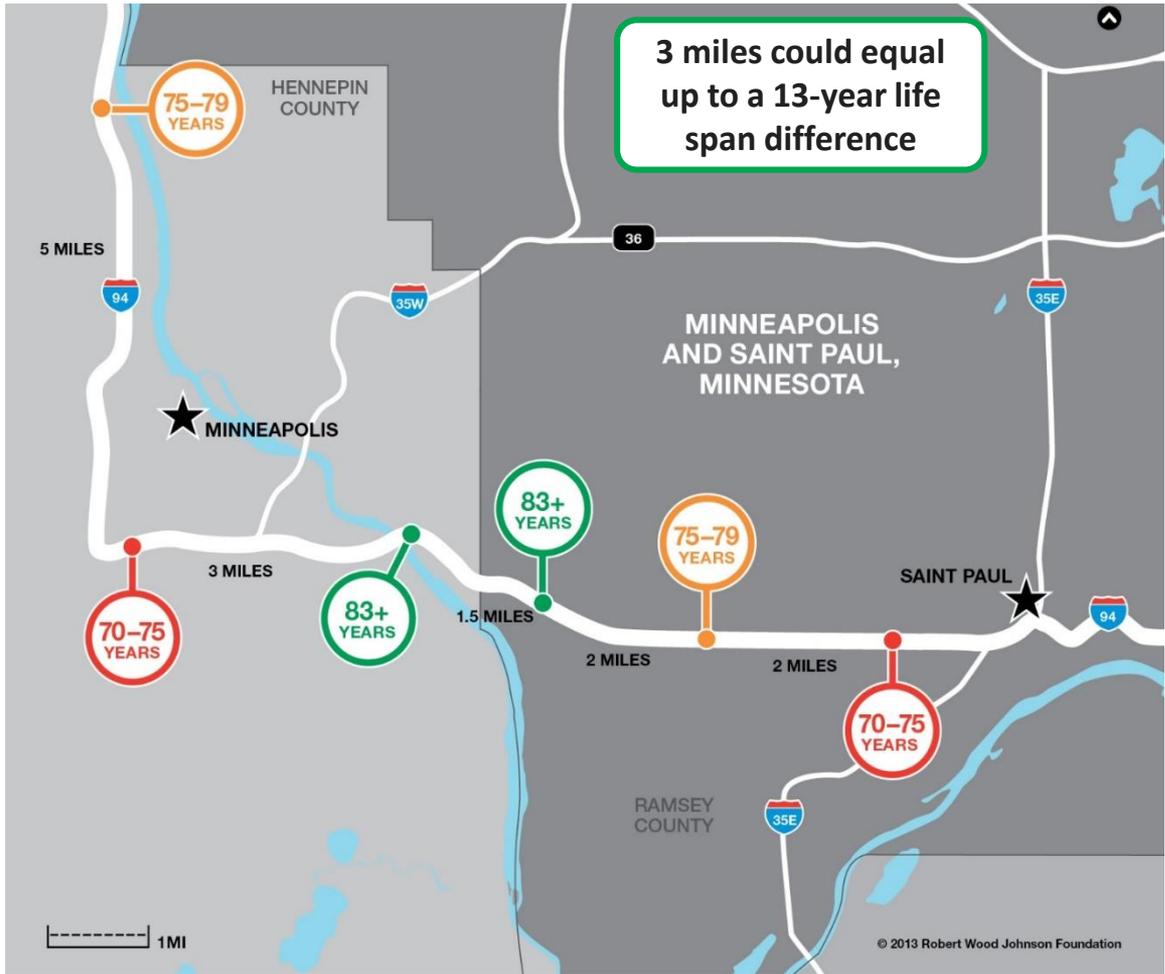
Attracting patients in changing demographic



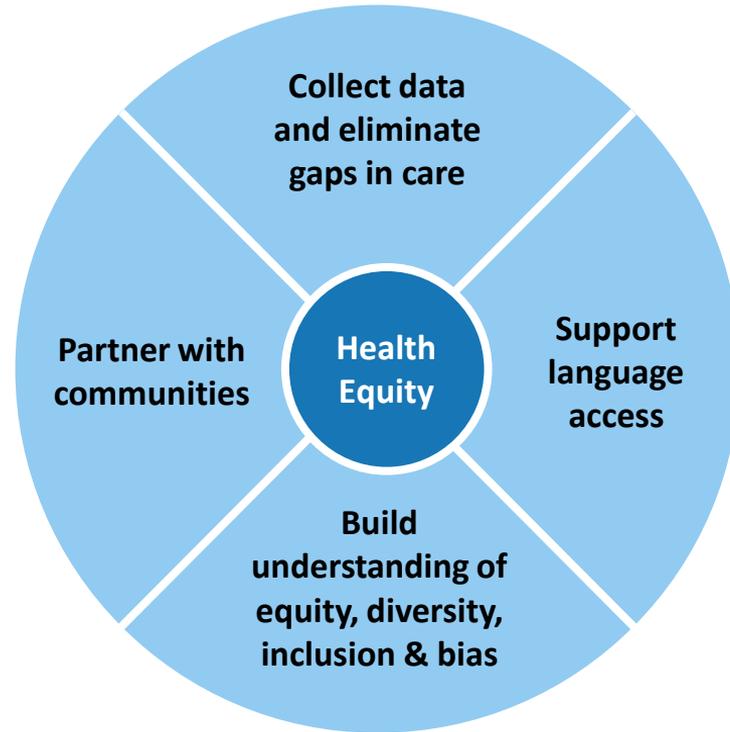
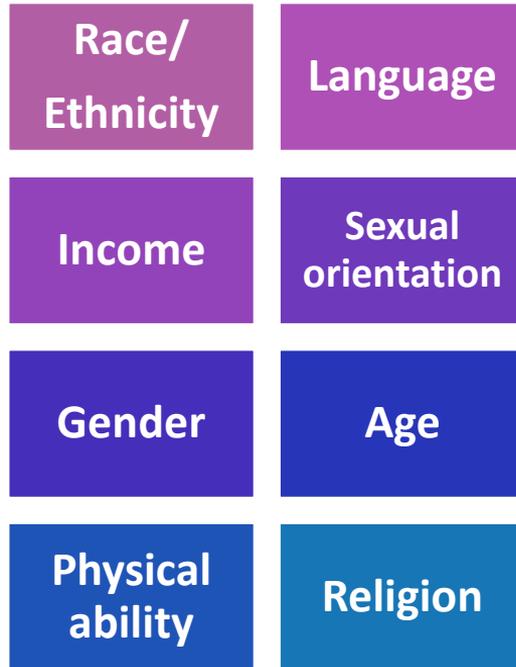
Comparison of Medical and Social Care Costs



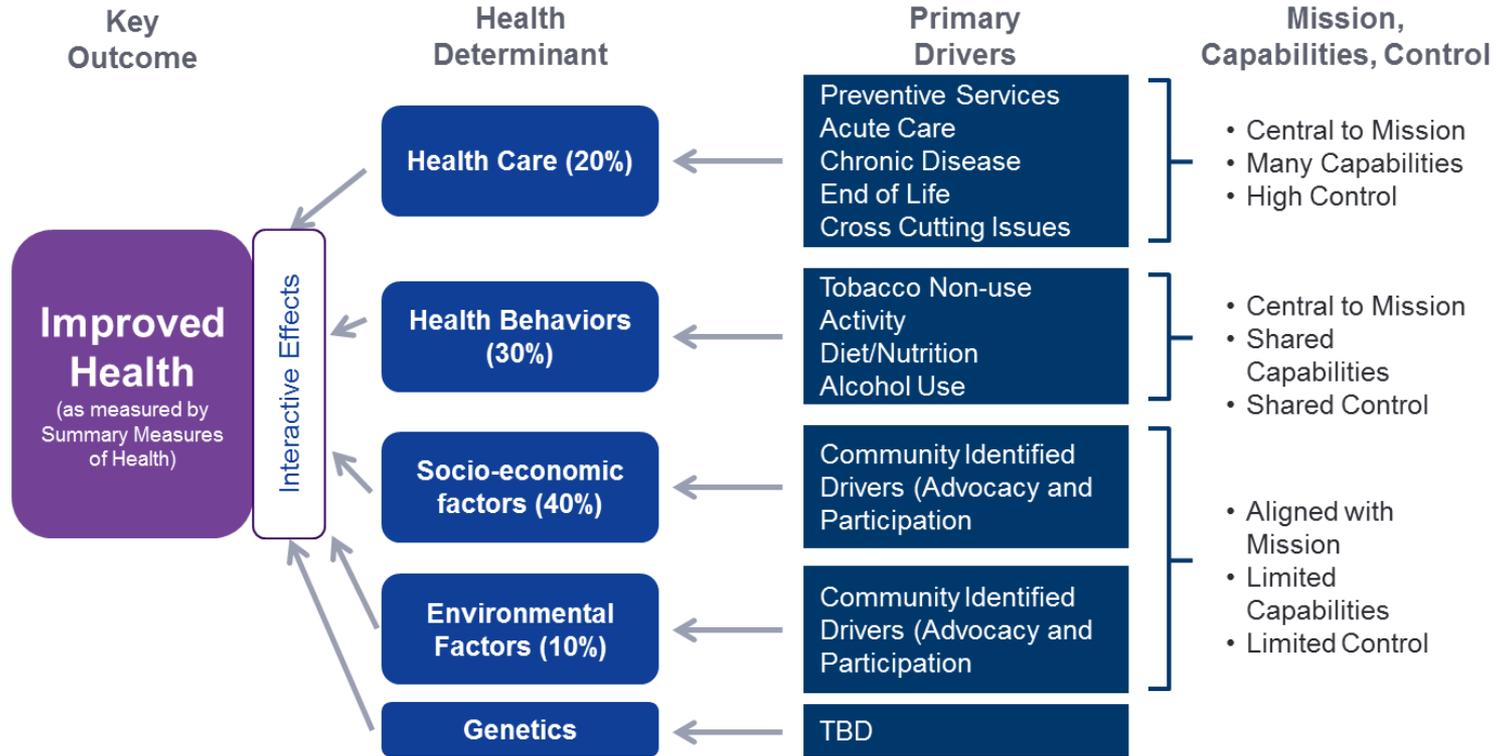
Health and social services expenditures: associations with health outcomes – BMJ Journal, Elizabeth Bradley



Our Approach to Health Equity



Social Determinants Driver Diagram

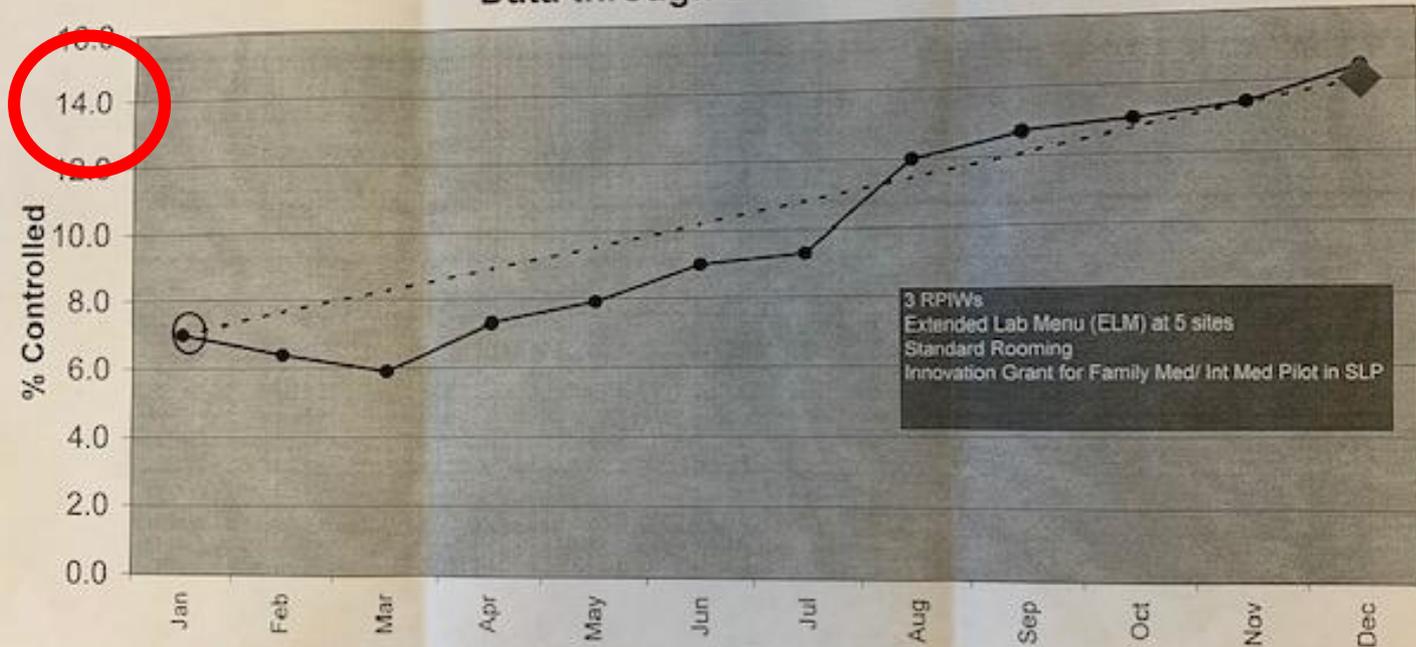


Modified from David Kindig, MD, PhD, University of WI-Madison School of Medicine and Population Health

Data Collection

- **2003:** Began measuring economic disparities
- **2005:** Began asking patients to share their race, country of origin, and language
- **Identify gaps:**
 - No gaps in process measures
 - Largest gaps where additional visits or preparation required or self management
 - Cultural beliefs about preventive medicine

Primary Care Predominantly Type 2 Diabetes Performance: Patients 18-75 years Data through December



3 RPIWs
Extended Lab Menu (ELM) at 5 sites
Standard Rooming
Innovation Grant for Family Med/ Int Med Pilot in SLP

Date Prepared: Jan 2007
Report Contact: Nancy Jarvis MD 3-3683
Source: Data Warehouse
Refresh Cycle: Monthly (at Mid-Month)
Operational Def: % Diabetes Registry Patients with A1c < 7 AND LDL < 100 AND BP < 130/80 AND ASA Use (if > 40 years) AND Non-Tobacco Use

--- Baseline ● Actual ◆ Goal

○ Plan Baseline

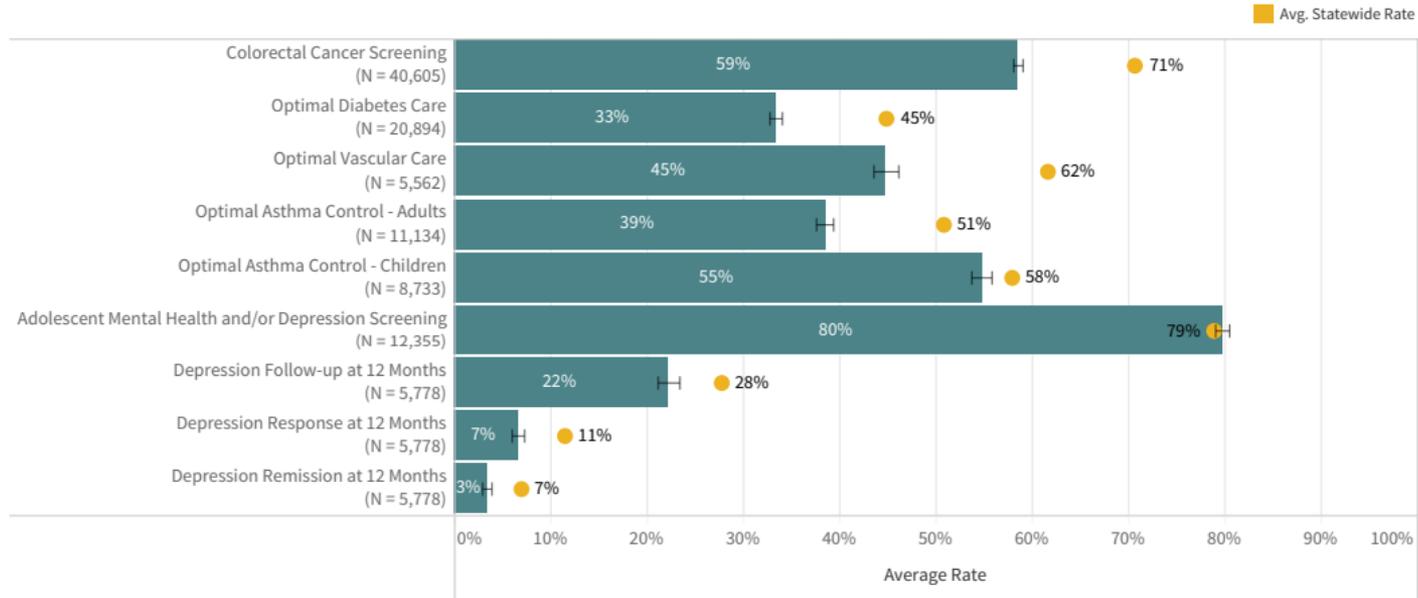
2007

(different criteria)

Transparency

FIGURE 3: Summary by Race: Black/African American

(2018 report year)



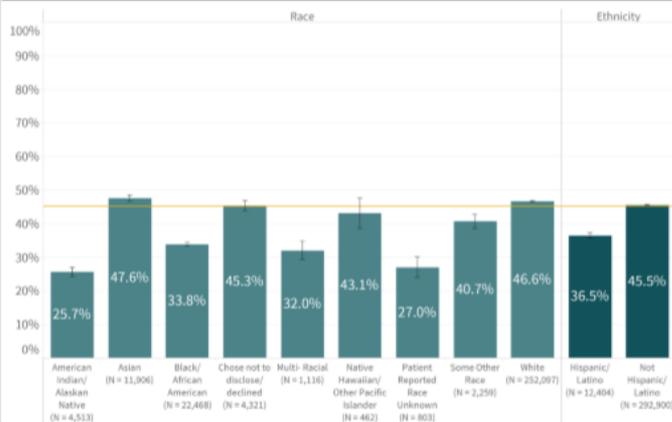
OPTIMAL DIABETES CARE

Race/Ethnicity Summary

2019 Report Year (2018 dates of service)

Optimal Diabetes Care

By Race/Ethnicity



Statewide average for patients with race/ethnicity information available
 Race average = 45.2% Ethnicity average = 45.2%



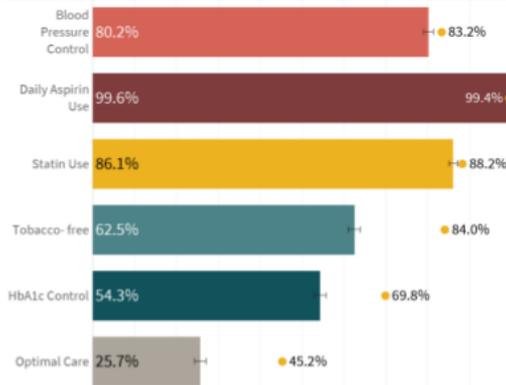
American Indian/Alaskan Native, Black/African American, Multi-Race and Hispanic/Latino patients have **significantly lower** rates of optimal diabetes care compared to the race/ethnicity average.



Black/African American female and White female patients have **significantly higher** rates of optimal diabetes care compared to Black/African American males and White males, respectively.

American Indian/Alaskan Native

By Optimal Diabetes Component

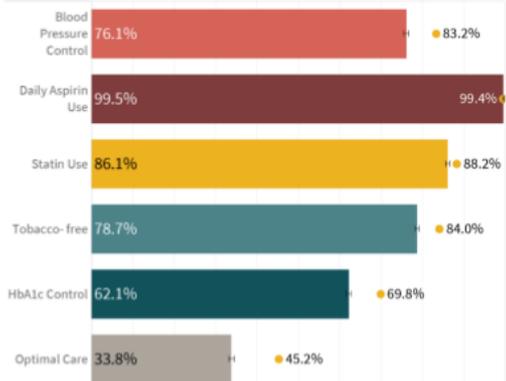


62.5% of American Indian patients are tobacco-free, the lowest of any race group.

54.3% of American Indian patients have a controlled HbA1c (< 8.0), the lowest of any race group.

Black/African American

By Optimal Diabetes Component



62.1% of Black/African American patients have a controlled HbA1c (< 8.0), the second lowest of any race group

OPTIMAL DIABETES CARE

Preferred Language Summary

2019 Report Year (2018 dates of service)

English-speaking vs. Non-English-speaking

By Optimal Diabetes Component

Blood Pressure Control	English	83.3%
	Non-English	81.4%
Daily Aspirin Use	English	99.4%
	Non-English	99.4%
Statin Use	English	88.2%
	Non-English	87.3%
Tobacco-free	English	83.6%
	Non-English	91.2%
HbA1c Control	English	70.2%
	Non-English	62.4%
Optimal Care	English	45.4%
	Non-English	41.7%

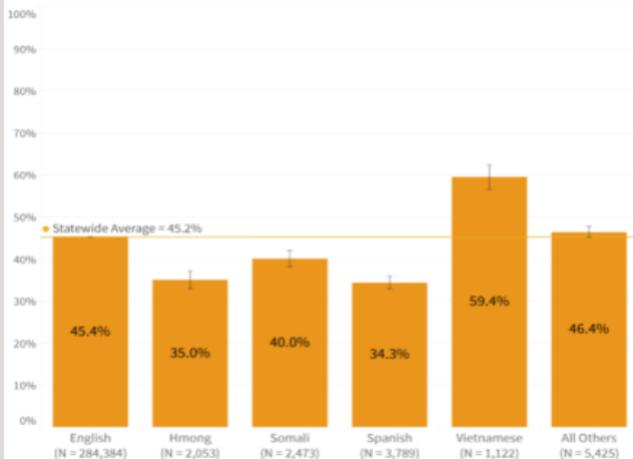
Non-English-speaking patients have **significantly lower rates of HbA1c control** compared to English-speaking patients.

English-speaking patients have **significantly lower rates of being tobacco-free** compared to Non-English-speaking patients.

● Statewide average for patients with preferred language information available

Optimal Diabetes Care

By Preferred Language



Patients who speak English, Hmong, Somali, Spanish or Vietnamese make up the largest portion of the eligible population.

Patients who speak Hmong, Somali or Spanish have **significantly lower** rates of optimal diabetes care compared to the statewide average.

49.2%

English-speaking Asian patients

45.8%

Non-English-speaking Asian patients

English-speaking Asian patients have **significantly higher** rates of optimal diabetes care compared to non-English-speaking Asian patients.

32.5%

English-speaking Black/African American patients

41.2%

Non-English-speaking Black/African American patients

Non-English-speaking Black/African American patients have **significantly higher** rates of optimal diabetes care compared to English-speaking Black/African American patients.

OPTIMAL DIABETES CARE

Country of Origin Summary

2019 Report Year (2018 dates of service)

Born in the U.S. vs. Born Outside the U.S.

By Optimal Diabetes Component

Blood Pressure Control	Foreign-born	82.5%
	U.S.-born	83.3%
Daily Aspirin Use	Foreign-born	99.4%
	U.S.-born	99.4%
Statin Use	Foreign-born	86.5%
	U.S.-born	88.2%
Tobacco-free	Foreign-born	91.0%
	U.S.-born	82.8%
HbA1c Control	Foreign-born	65.2%
	U.S.-born	70.3%
Optimal Care	Foreign-born	43.8%
	U.S.-born	45.1%

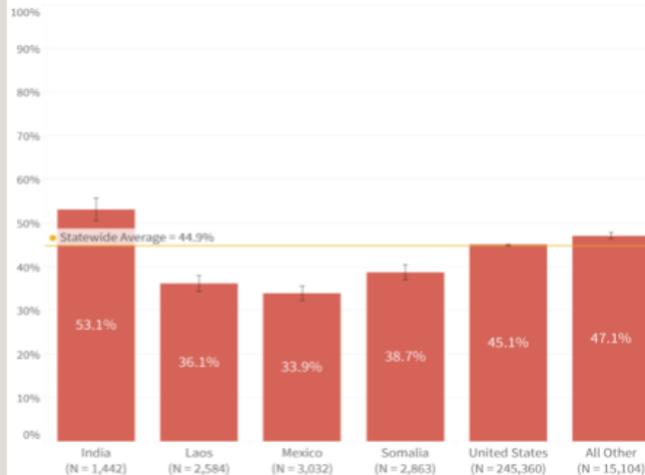
Patients born outside the United States have **significantly lower rates of HbA1c control** compared to patients born in the United States.

Patients born in the United States have **significantly lower rates of being tobacco-free** compared to patients born outside the United States.

● Statewide average for patients with country of origin information available

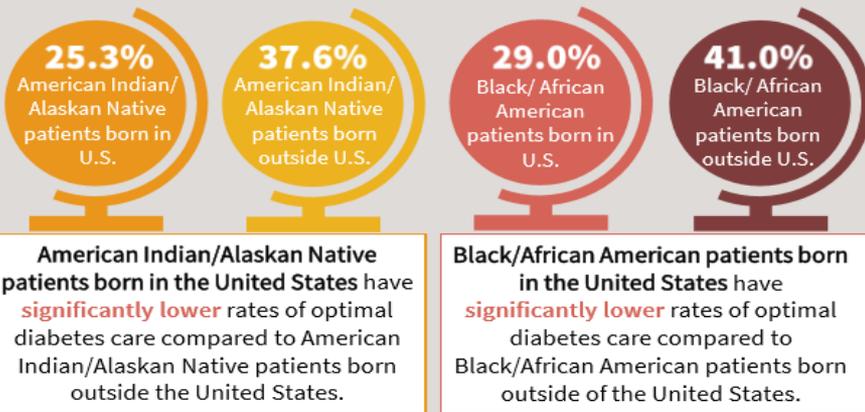
Optimal Diabetes Care

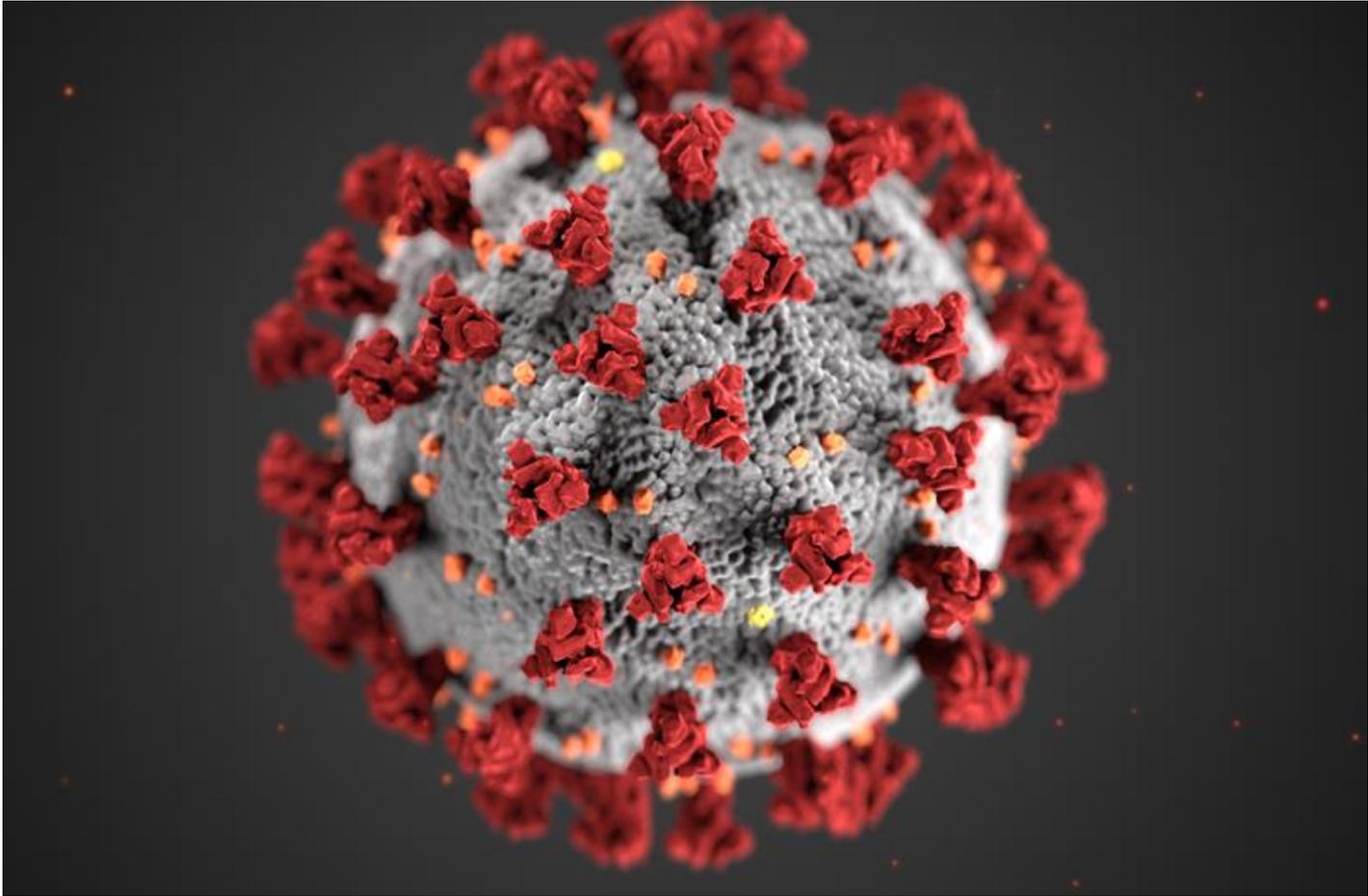
By Country of Origin



Patients from India, Laos, Mexico, Somalia and United States make up the largest portion of the eligible population.

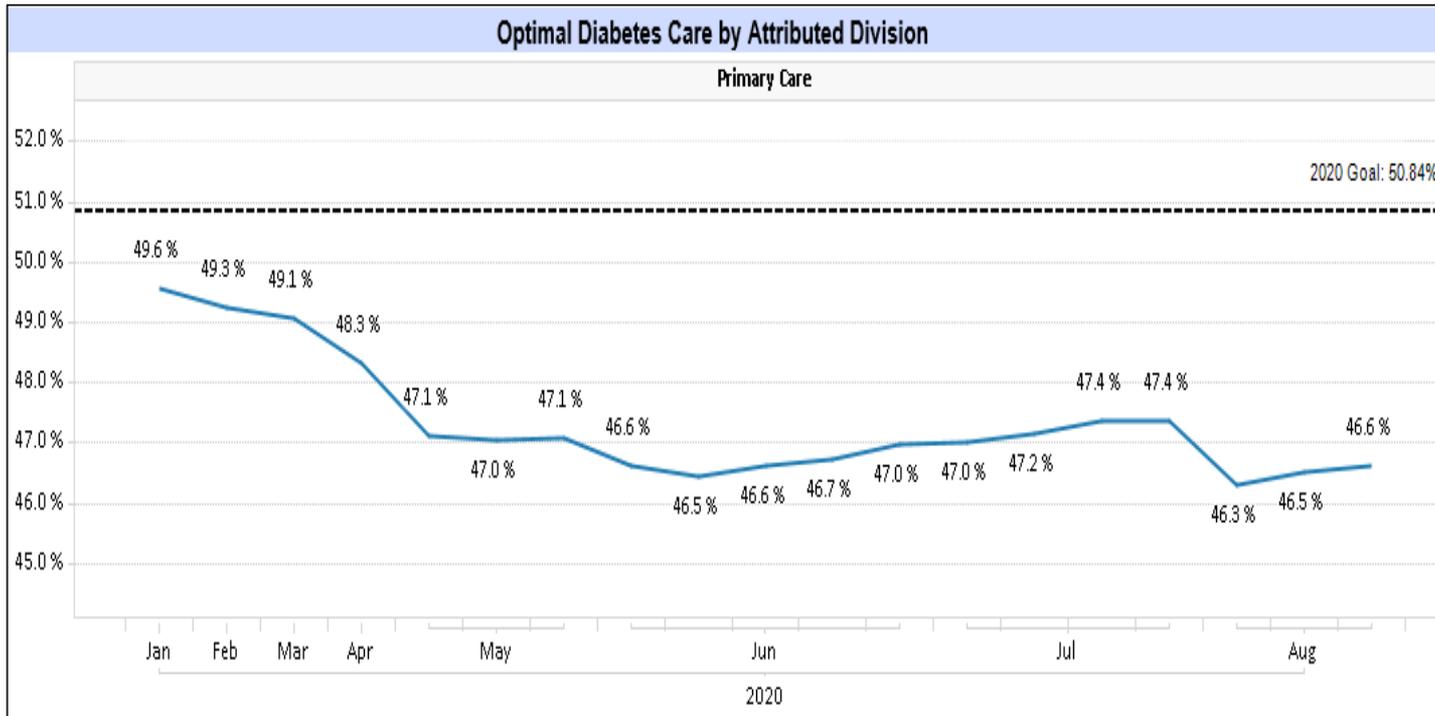
Among these patients, those from Laos, Mexico and Somalia with diabetes have the **lowest rates of optimal care.**





Care Group Diabetes Primary Care

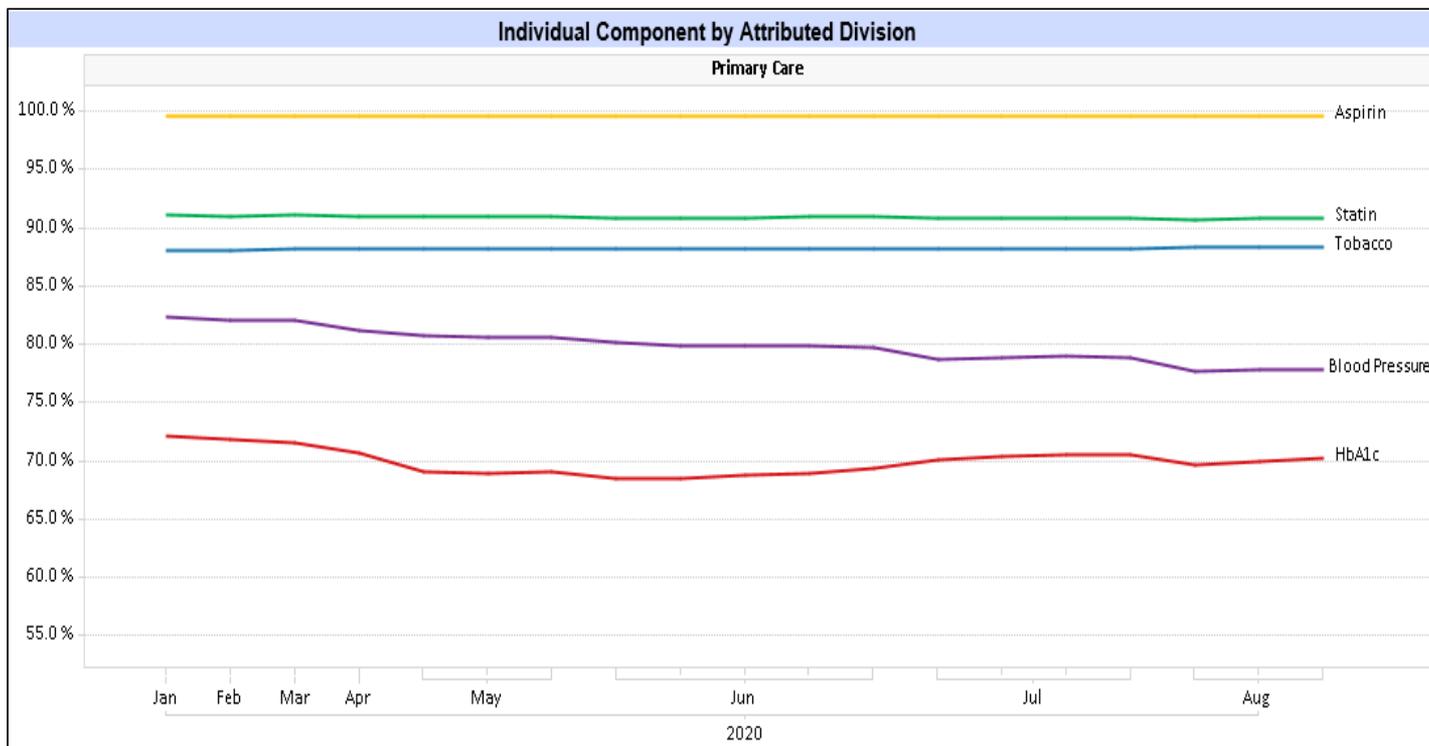
GOAL: 50.8%



Measure: Percentage of patients with diabetes, ages 18 through 75 years, who meet all five Optimal Diabetes Care components:

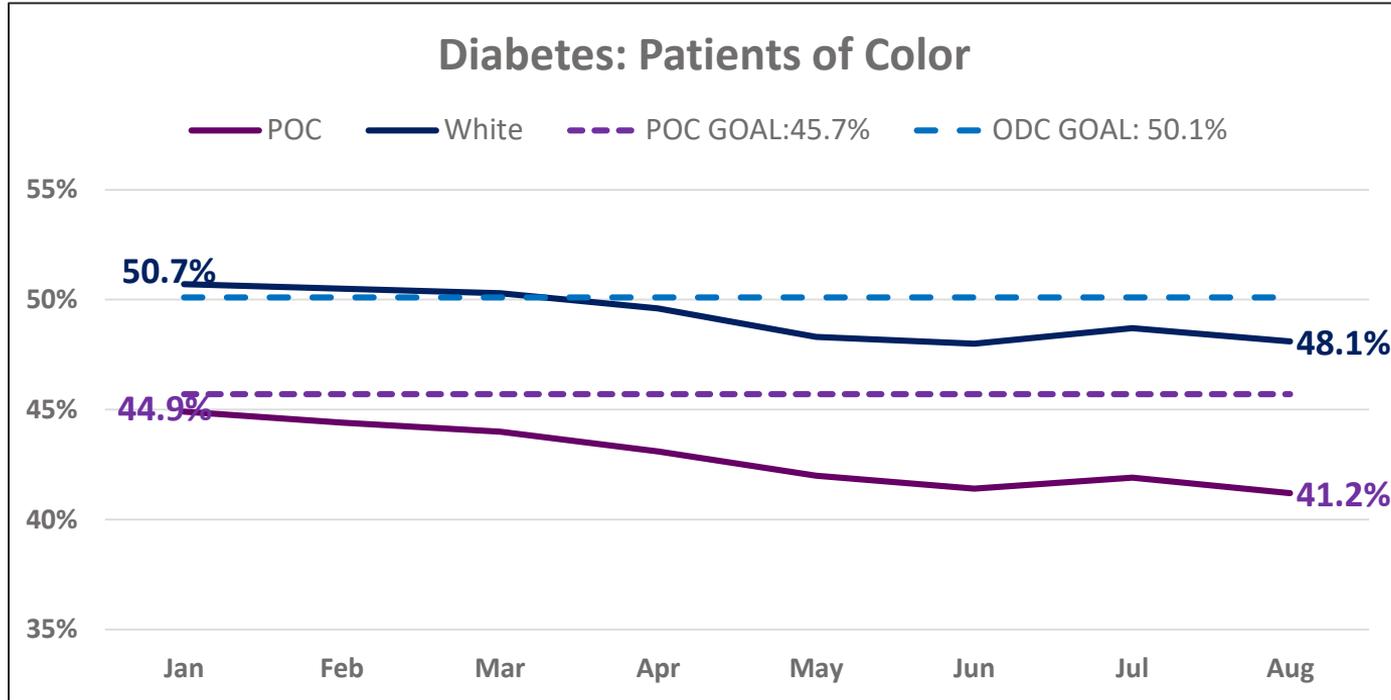
1. HbA1c <8.0 mg/dL: Most recent A1c test in the last 12 mo.
2. Statin Medication: If most recent LDL not at clinical goal, patient is prescribed a statin medication or has documented contraindication in the last 12 mo.
3. Blood Pressure <140/90 mm/Hg: Most recent blood pressure in the last 12 mo.
4. Non-Tobacco User: Most recent status indicating non-tobacco user in the last two years.
5. Daily Aspirin (IVD Patients Only): Patient is prescribed daily aspirin or anti-platelet medication or has documented contraindication in the last 12 mo.

Individual Component Primary Care



Diabetes – Patients of Color

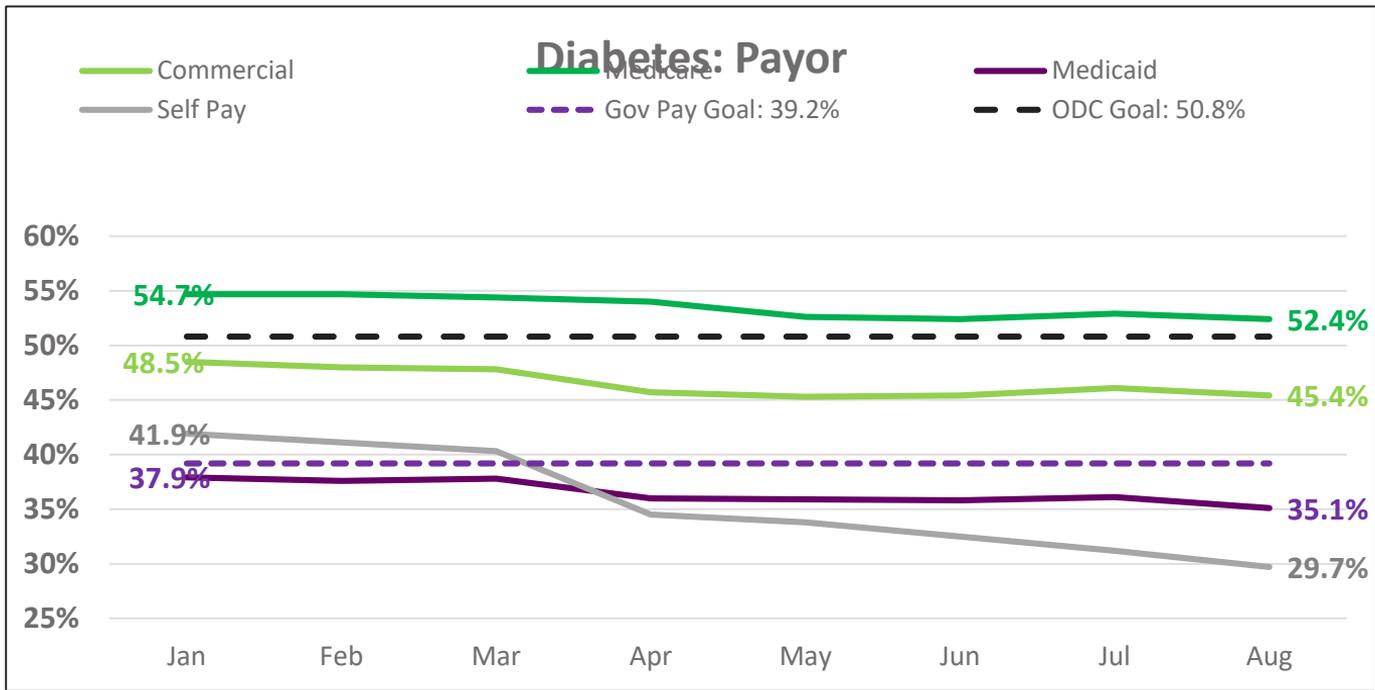
GOAL: 45.7%



Race Group	# Eligible	% Met ODC	HbA1c	Blood Pressure	Statin	Aspirin	Tobacco
Of Color	13,369	41.21 %	63.98 %	75.76 %	90.14 %	99.70 %	87.61 %
Unknown	601	40.93 %	63.89 %	73.04 %	87.02 %	99.83 %	88.35 %
White	38,015	48.07 %	71.41 %	78.45 %	91.13 %	99.47 %	88.62 %
	51,985	46.23 %	69.42 %	77.70 %	90.83 %	99.53 %	88.35 %

Diabetes: Payor

GOAL: 39.2%



Payor Group	# Eligible	% Met ODC	HbA1c	Blood Pressure	Statin	Aspirin	Tobacco
Commercial	26,647	45.36 %	67.70 %	77.16 %	89.48 %	99.67 %	90.67 %
Medicaid	6,709	35.06 %	59.44 %	76.18 %	90.21 %	99.64 %	77.85 %
Medicare	17,777	52.53 %	76.69 %	79.52 %	93.35 %	99.29 %	89.13 %
Self-pay	852	29.69 %	49.77 %	68.54 %	85.09 %	99.41 %	82.51 %
Total	51,985	46.23 %	69.42 %	77.70 %	90.83 %	99.53 %	88.35 %

Process



Rapid A1C Expansion

Current Rapid A1C Sites

HP ARDEN HILLS CLINIC
HP BLOOMINGTON CLINIC
HP HEALTH CENTER FOR WOMEN
HP MIDWAY CLINIC
HP ST PAUL CLINIC
PNC 3800 ST LOUIS PARK CLINIC
PNC 3850 ST LOUIS PARK CLINIC
PNC BLOOMINGTON CLINIC
PNC BROOKDALE CLINIC
PNC BURNSVILLE CLINIC
PNC CREEKSIDE CLINIC
PNC MAPLE GROVE REGIONAL CENTER
PNC MINNEAPOLIS CLINIC
PNC SHAKOPEE CLINIC
HUT HUTCHINSON HEALTH CL
RW CLINICS - ANOKA
SMG CURVE CREST
SMG SOMERSET
WESTFIELDS HOSPITAL

Next sites:

Criteria:

- Number of diabetes patients at clinic site
- Number of clinicians
- Patients of color with diabetes
- Diabetes patients of color with government Payor
- Non-English speaking diabetes patients

The sites to be added in 2020 are:

1. PN Chanhassen
2. HP Maplewood
3. PN Eagan

Quality by Location “Friendly Competition”

Quality Metrics by Location

	Aug Rank																
	July Rank	13	3	14	7	5	9	15	4	2	16	9	9	12	8	1	6
	June Rank	9	3	12	5	6	8	14		6	13	10	4	2	11	1	
	Goal	18484 Lakeville	Bloom	Brook	Burns	Carlson	Chan	Creek	Eagan	Maple Grove	Mpls	Plymouth	Shak	SmartCare	SLP Fam Med	SLP Int Med	Wayz
Adult Asthma	69.2%	67.2%	69.9%	56.6%	65.0%	67.7%	59.4%	59.0%	68.4%	61.5%	49.6%	62.8%	67.8%	69.1%	64.6%	71.3%	67.2%
ODC	50.8%	38.4%	45.8%	47.4%	49.2%	53.6%	43.1%	35.7%	50.4%	51.2%	35.8%	43.9%	48.0%	46.2%	41.1%	52.0%	47.9%
Diabetes- Nephropathy	53.0%	84.5%	88.5%	88.9%	88.8%	91.3%	87.3%	83.1%	89.4%	88.0%	88.1%	88.0%	88.0%	88.0%	88.0%	88.0%	88.0%
Hypertension	80.5%	61.8%	72.4%	69.6%	70.4%	75.5%	65.1%	66.0%	75.7%	71.2%	62.9%	68.3%	71.2%	62.9%	68.3%	71.2%	62.9%
Adult Depression 6 mos	17.1%	12.6%	13.0%	12.3%	18.0%	15.8%	13.8%	9.7%	22.9%	15.3%	12.0%	18.6%	12.5%	68.8%	18.8%	12.5%	18.8%
Adult Depression 12 mos	17.7%	12.5%	22.8%	14.3%	20.9%	13.9%	16.1%	11.1%	22.5%	14.6%	6.2%	12.6%	12.5%	68.8%	18.8%	12.5%	18.8%
BC Screening	85.9%	74.3%	85.0%	73.3%	83.3%	84.1%	84.4%	59.0%	85.5%	86.4%	65.4%	81.6%	81.6%	62.5%	6.3%	6.3%	6.3%
Cerv. Cancer Screening	85.8%	82.1%	86.7%	83.1%	84.9%	86.9%	83.0%	76.0%	85.7%	87.5%	75.7%	85.2%	85.2%	62.5%	6.3%	6.3%	6.3%
Chlamydia	65.8%	57.4%	53.7%	64.5%	54.5%	53.4%	54.9%	47.7%	56.3%	60.2%	66.0%	54.7%	54.7%	62.5%	6.3%	6.3%	6.3%
CRC Screening	75.7%	64.6%	74.5%	68.3%	76.8%	78.4%	74.6%	59.5%	77.7%	76.1%	64.7%	74.2%	74.2%	62.5%	6.3%	6.3%	6.3%
CRC POC Screening	68.3%	60.0%	73.0%	64.1%	68.1%	69.5%	63.4%	59.5%	67.6%	67.7%	51.9%	60.0%	60.0%	62.5%	6.3%	6.3%	6.3%
Adol Imms	46.7%	48.6%	51.5%	41.7%	42.9%	42.3%	49.4%	53.1%	38.7%	38.1%	35.1%	40.6%	40.6%	62.5%	6.3%	6.3%	6.3%
Child Imms	65.0%	69.6%	63.3%	57.2%	59.7%	77.2%	73.1%	60.0%	63.8%	74.3%	23.9%	71.7%	71.7%	62.5%	6.3%	6.3%	6.3%

% Green	% Yellow	%Red	Measure
12.5%	68.8%	18.8%	Adult Asthma
28.6%	57.1%	14.3%	Child Asthma
18.8%	62.5%	18.8%	ODC
0.0%	87.5%	12.5%	Diabetes- Nephropathy
0.0%	31.3%	68.8%	Hypertension
37.5%	62.5%	0.0%	Adult Depression 6 mos
37.5%	56.3%	6.3%	Adult Depression 12 mos
12.5%	62.5%	25.0%	BC Screening
31.3%	62.5%	6.3%	Cerv. Cancer Screening
6.3%	50.0%	43.8%	Chlamydia
43.8%	37.5%	18.8%	CRC Screening
18.8%	75.0%	6.3%	CRC POC Screening
28.6%	50.0%	21.4%	Adol Imms
58.3%	33.3%	8.3%	Child Imms

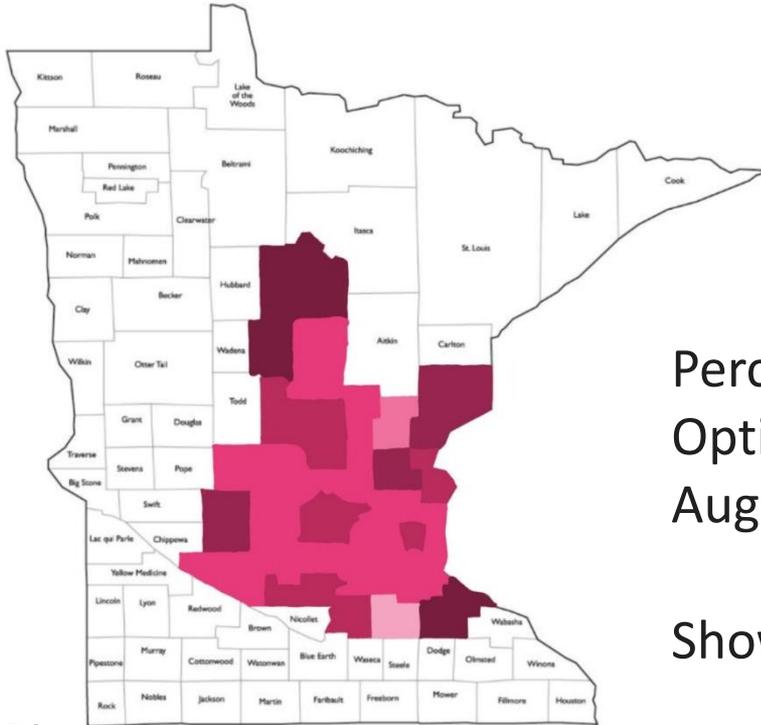
Over 50% of clinics at goal- green or yellow is highlighted
Over 20% of clinics not at goal- red is highlighted

Diabetes Quality Analysis

Diabetes Patient Panel: Use for focused population efforts (list showing patient by Payor and Race)

Care team ask for lists of their patients to reach out to

Diabetes Patient Panel														
Payor Group	Plan Name	Race Group	Race Detail	HbA1c Date	HbA1c Value	HbA1c Status	HbA1c Action	BP Action	BP STATUS	BP Date	BP Systolic	BP Diastolic	Statin Flag	LDL Date
Commercial	BCBS OUT O...	White	White	20...	13.8	POOR CONT...	HbA1c >=8 - ...		MET	2020	115	70	MET	2020
Medicare	MEDICARE	White	White	20...	14.6	POOR CONT...	HbA1c >=8 - ...	BP Due Soon	MET	2019	114	80	MET	2019
Commercial	HP FULLY IN...	White	White	20...	9.2	POOR CONT...	Review for Act...		MET	2020	88	59	MET	2020
Commercial	BCBS MN	White	White	2020	9.6	POOR CONT...	HbA1c >=8 - ...	Overdue for F...	ELEVATED	2020	139	96	MET	2020
Commercial	HP FULLY IN...	White	White	20...	11.4	POOR CONT...	Review for Act...		MET	2020	104	74	MET	2020
Commercial	HP FULLY IN...	White	White	20...	9.8	POOR CONT...	HbA1c >=8 - ...	Overdue for F...	ELEVATED	2020	145	83	MET	2020
Commercial	HP FULLY IN...	White	White	20...	10.7	POOR CONT...	HbA1c >=8 - ...		MET	2020	106	67	MET	2019
Self-pay		White	White	20...	10.8	POOR CONT...	HbA1c >=8 - ...		MET	2019	138	84	MET	2019
Commercial	UHC	White	White	20...	9.1	POOR CONT...	HbA1c >=8 - ...		MET	2020	129	70	MET	2019
Medicaid	UHC COMMU...	White	White	20...	12.0	POOR CONT...	HbA1c >=8 - ...		MET	2020	123	85	MET	2018
Commercial	HP SELF INS...	White	White	20...	9.6	POOR CONT...	HbA1c >=8 - ...		MET	2020	115	68	MET	2016
Commercial	BCBS OUT O...	White	White	20...	12.1	POOR CONT...	Review for Act...		MET	2020	137	76	MET	2020
Medicare	MEDICA PRI...	White	White	20...	9.1	POOR CONT...	Review for Act...	Overdue for F...	ELEVATED	2020	94	90	MET	2019
Commercial	BCBS OUT O...	White	White	20...	12.8	POOR CONT...	Review for Act...		ELEVATED	2020	161	91	MET	2020
Medicaid	BCBS WI ME...	Of Color	Multiple Value...	2020	11.3	POOR CONT...	HbA1c >=8 - ...		MET	2019	127	83	MET	2016
Commercial	BCBS OUT O...	White	White	20...	10.8	POOR CONT...	HbA1c >=8 - ...		MET	2020	125	85	MET	2019
Commercial	MEDICA IFB I...	White	White	2020	9.2	POOR CONT...	HbA1c >=8 - ...	Overdue for F...	ELEVATED	2020	157	96	MET	2019
Medicaid	GHC OF EAU ...	White	White	20...	13.9	POOR CONT...	HbA1c >=8 - ...	Overdue for F...	ELEVATED	2020	144	100	MET	2019
Commercial	BCBS OUT O...	White	White	2020	9.0	POOR CONT...	HbA1c >=8 - ...		MET	2020	127	88	MET	2019
Commercial	AETNA	White	White	20...	12.4	POOR CONT...	HbA1c >=8 - ...	Overdue for F...	ELEVATED	2020	153	80	MET	2019
Medicare	MEDICA PRI...	White	White	2020	9.0	POOR CONT...	HbA1c >=8 - ...		MET	2020	125	74	MET	2020
Medicare	MEDICA PRI...	White	White	2020	10.0	POOR CONT...	HbA1c >=8 - ...		MET	2020	133	74	MET	2020
Self-pay		White	White	2019	11.6	POOR CONT...	HbA1c >=8 - ...	BP Due Soon	MET	2019	136	84	MET	2018
Commercial	HP FULLY IN...	White	White	20...	11.3	POOR CONT...	HbA1c >=8 - ...		MET	2020	105	64	MET	2019



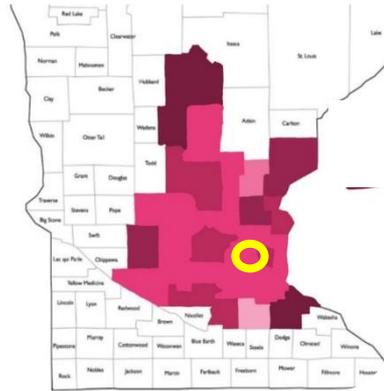
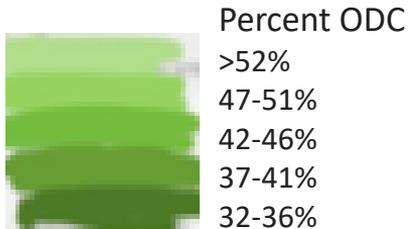
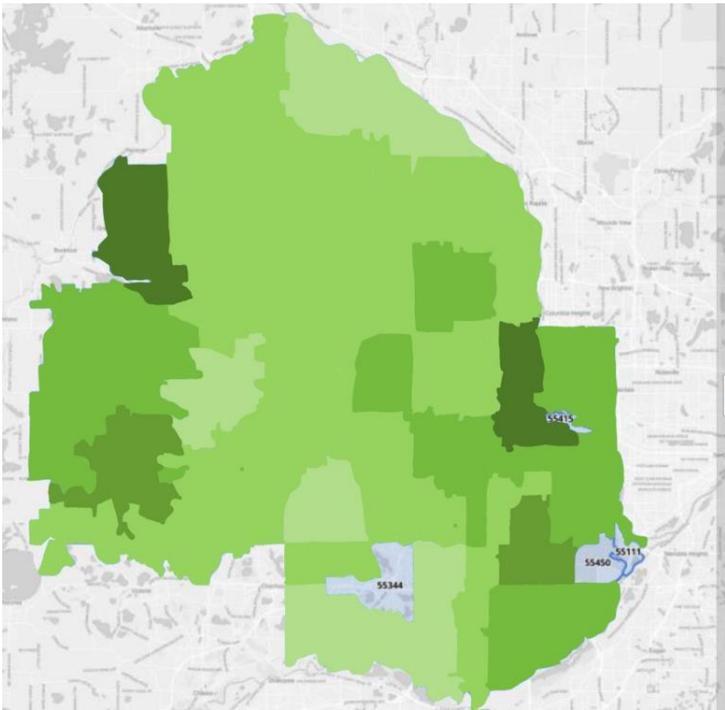
Percent of patients achieving
Optimal Diabetes Care
August 2020

Shown by County

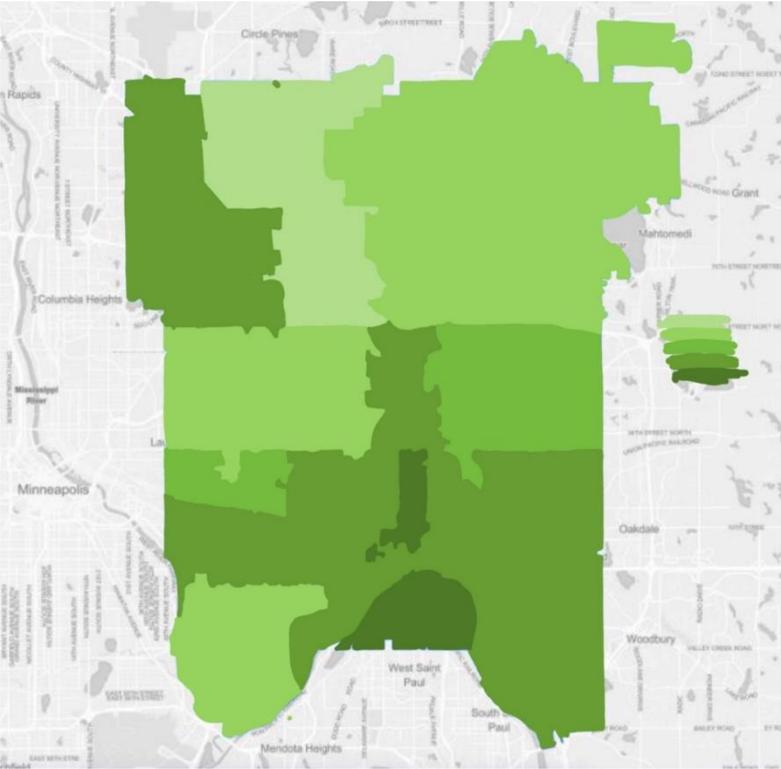
Percent ODC

- >55%
- 50-55%
- 45-49%
- 40-44%
- 35-39%
- Below 35%

Hennepin County (includes Minneapolis) Optimal Diabetes Care By Zip Codes August 2020

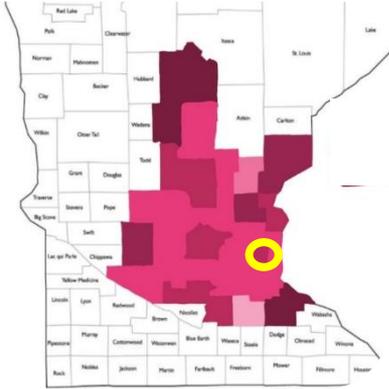


Ramsey County (includes St. Paul) Optimal Diabetes Care By Zip Codes August 2020



Percent ODC

- >52%
- 47-51%
- 42-46%
- 37-41%
- 32-36%





What key system resources to help support people with Diabetes?

- Primary Care
- International Diabetes Center
- RN Care Coordinators
- Diabetes Educators
- MTM Pharmacists
- Social Work Care Coordinators
- Insurance Plan Programs
 - Case Managers
 - Virtual/Digital programs
- Technology / Monitoring

Care Coordination Tips: Assessing SDOH factors with DM Patients

- Conversational assessment as you interview and educate the patient:
 - Tell me about who shops for food in your household . . .
 - Tell me about your meals . . .
 - When do you first eat in the morning?
 - Tell me about your home/kitchen . . .
 - Who helps with medications or meals in your home?
 - Who do they call when they need help?
- Further assessment – probing questions depending on responses

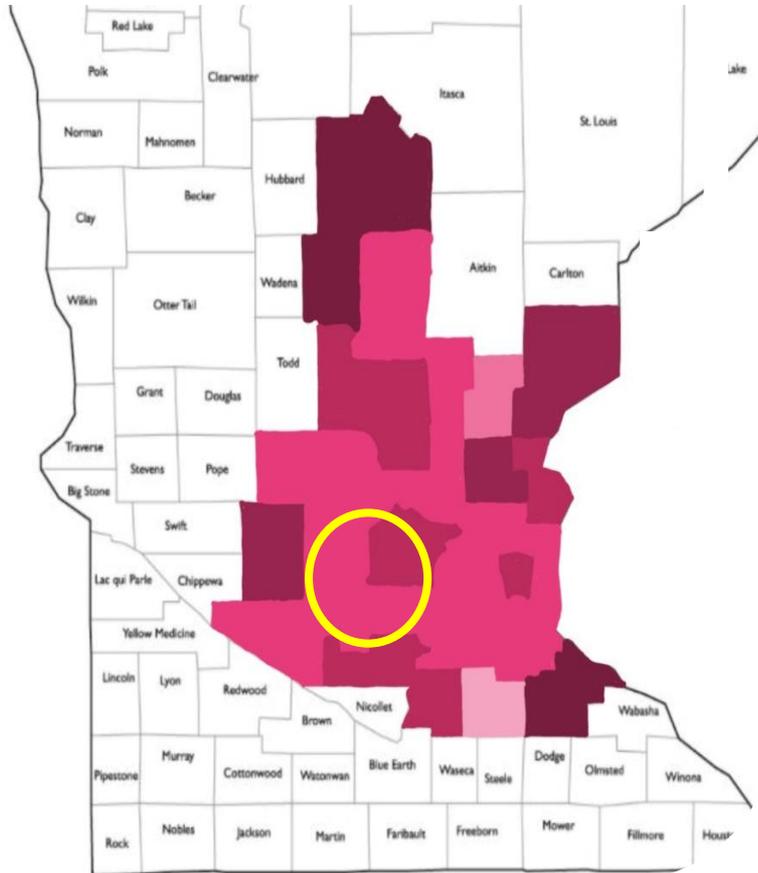
Common SDOH Factors & Resources for DM Patients

- Ability to afford testing supplies and medication
- Ability to navigate insurance benefits
- Food insecurity – compounded by need for new nutritional plan to control blood sugars
- Housing instability – often a higher priority than good nutrition or testing supplies
- Transportation barriers
- Insurance plan programs
- Pharmacy assistance programs
- Industry programs for support
- Medication charity/grant program
- Hunger Solutions – also assist with further SDOH assessment and resource finding
- MTM referral
- Care Coordination referral
- Nutrition Services referral
- General community resource referrals

Strategies that Work

- Patient Centered approach
 - Meet patient where they are at
 - Simple goal setting
- Prioritize needs of patient – not just medical needs – social often higher priority for patient
- Relationship building – trust & care
 - Respectful language: adherent vs compliant; in range or out of range vs good or bad readings
- Customized follow up
 - Frequency
 - Intensity
 - With whom
 - Accountability check in
- In Person visits
- Video visits

Hutchinson Health McLeod County, MN



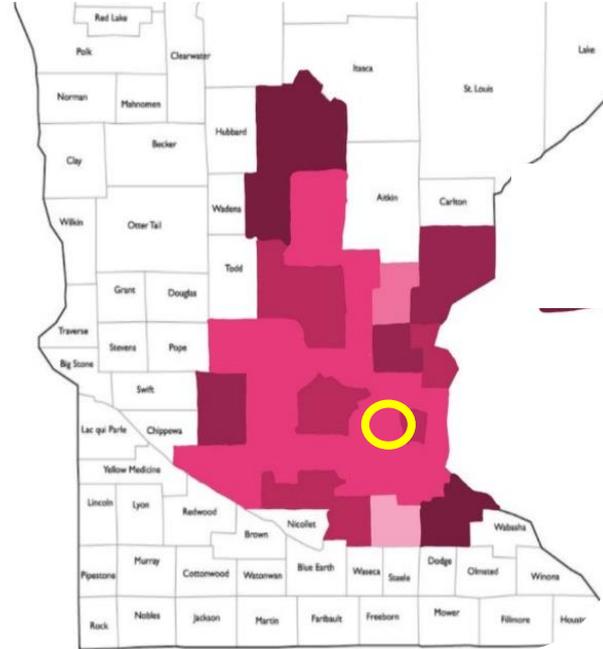
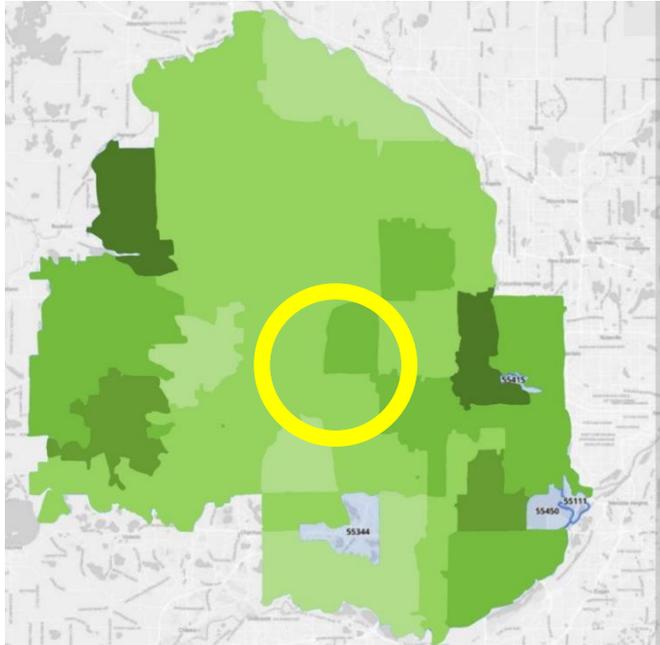
Hutchinson

- Small town, “farm belt”
- Population generally conservative, prefer traditional care
- Farmers don’t come in for visits March-October
- Barriers to considering insulin therapy
 - Considerations for maintaining DOT licenses
- Transportation barriers
 - Geographic distance and long drives
 - Minimal other transportation options
- Unexpectedly high costs for nutritious foods
- Formal Diabetes Education often unaffordable

Hutchinson's tips

- Accommodate people's schedule (farm seasonality)
- “Next Visit Set up”
 - Clear expectations for patient on timing of next follow up
 - Labs ordered for next visit before patient leaves
 - Most of the time, patient leaves with their appt already scheduled
 - Also leaves ensuring all meds refilled
- Keep individual clinician performance numbers close to the provider
 - Reports and viewing of their own diabetes panel

Park Nicollet Brookdale Clinic Brooklyn Center, MN



Brooklyn Center

- Highest “no show” rate for appointments
- High interpreter need
- Large West African and Southeast Asian population
- “Working Class” population
- High percent of literacy/numeracy barriers to care
- Diabetes educators embedded within the clinic

Brooklyn Center tips

- See patient while they are there (“just in time”)
- Cultural Sensitivity
 - Talk in terms of what foods they eat
 - Cultural considerations around mealtime environment
 - What comparisons make sense related to portion
- Relationships and Trust, understand the individual
 - First visit is often “What does your day look like”
- Creativity

System Wide Tips

- Expert Panel
 - Brings together leaders in various disciplines to prioritize
- Robust Standing orders for DM Med titration
 - Used by CDEs (IDC, some care coordinators)
- Protocols for CDEs and clinicians alike
 - Pre-procedural, fasting, glucocorticoid use, etc

Ramadan Annual Review

- Review annually at Fall Expert Panel
- Communicate in March

Hotsheet

3/13/2020

Diabetes and Ramadan: Practical Guidelines

Ramadan starts on the evening of Thursday, April 23rd lasting 30 days and ending at sundown on Saturday, May 23rd. Here are tools to assist you in the care of your diabetes patients who observe Ramadan: [Clinical Guidance Ramadan and Diabetes](#) And the following patient education resource is available [Ramadan and Diabetes, Managing your glucose levels during fasting](#) [English](#) / [Arabic](#) / [Oromo](#) / [Somali](#)

A picture is worth a thousand words

- Take a picture of your food
- CGM printouts/trends have color coding- can sometimes be used when language, literacy, or numeracy barriers present
- Have patient take a picture of a certain product or recommended food to help them get it at store

Video visits: “Show me.....

- the inside of your cupboard/ refrigerator
- Your pillbox
- Your actual pills
- Your dinner (or send me a photo). Let’s carb count this together.
- How you check your BG, how you give your insulin

Books for patients

Diabetes Burnout: What to Do When You Can't Take It Anymore by William H. Polonsky, PhD, CDE

Eating Mindfully: How to End Mindless Eating and Enjoy a Balanced Relationship with Food by Susan Albers, PsyD.

Intuitive Eating: A Revolutionary Program That Works by Evelyn Tribole, MS, RD and Elyse Resch, Ms, RD, FADA

Mindless Eating: Why We Eat More Than We Think by Brian Wansink, PhD.

Nutrition and Diabetes Tools

CalorieKing

-Provides free mobile app, products and services designed to educate, motivate and inspire lifelong weight management.

Calorieking.com

Diabetes Goal Tracker

-Free mobile app from AADE to help set diabetes management goals.

Available in Spanish and English.

Diabeteseducator.org/patient-resources/diabetes-goal-tracker-app

Glucose Buddy

-Offers free mobile app to help manage diabetes.

Glucosebuddy.com

GoMeals

-Offers free mobile app with features for healthy eating, staying active and tracking glucose levels.

GoMeals.com

MyFitnessPal

-Provides free diet and exercise journal and online calorie counter. Apps available.

Myfitnesspal.com

SparkQuote

-Provides free inspiring quote of the day

Www.sparkquote.com

Helpful Resources for patients and professionals

Academy of Nutrition and Dietetics (AND)

-Offers a user friendly website that contains a wealth of science-based information and advice on eating well and optimizing health.

<https://www.eatright.org/>

American Association of Diabetes Educators (AADE)

-Offers a variety of tools and resources to help make living with diabetes manageable.

Diabeteseducator.org/patient-resources

American Diabetes Association (ADA)

-Offers a wide range of information related to diabetes. Search by specific topics under ADA's search engine or through the main headings on the home page of the website. Also offers an online support community.

Diabetes.org

American Heart Association (AHA)

-Offers a wide range of information related to heart health, including a Heart Attack Risk Calculator. Search by specific topics under AHA's search engine or through the main headings on the home page of the website.

Heart.org

Behavioral Diabetes Institute (BDI)

-Offers tools to face the psychological demands of diabetes.

Behavioraldiabetes.org

Center for Mindful Eating

-Offers information about mindful eating and conducts classes and training for ongoing education about mindful eating.

Thecenterformindfuleating.org

International Diabetes Center (IDC) - at Park Nicollet

-A leader in diabetes innovation, education and research to improve patient care.

Internationaldiabetescenter.com

National Diabetes Education Program

-Offers resources on diabetes management and prevention for patients and health care professionals through partnerships with more than 200 public and private organizations. A federally funded program sponsored by the National Institutes of Health and the Centers of Disease Control and Prevention (CDC).

Ndep.nih.gov

United States Department of Agriculture (USDA) - MyPlate

-Offers information and tools on eating for better health, physical activity and more.

Choosemyplate.gov

Diabetes Life Website

Informs, inspires and connects millions of diabetes patients, costumers and caregivers. Recipes, nutrition tips, and expert advice.

DLife.com

October Webinar

- **Date/Time:** October 15, 2020 from 2-3pm Eastern
- **Topic:** Optimizing Diabetes Care in 4 High Volume Primary Care Clinics of Henry Ford Health System
- **Presenters:** Denise White-Perkins, M.D., Ph.D.; Kate Weisberg-Zenlea, MPH, CPH; Doreen Dankerlui, MPH;



Questions

