

Welcome & Introductions



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Open Notes in the Safety Net

1. **Quick background** on open notes
2. **Sharing Notes at the Institute for Family Health** with Nandini Shroff, MPH & Ruth Lesnewski, MD
3. **Q&A**



Who is OpenNotes & what is open notes?



Cait DesRoches, DrPH

Executive Director, OpenNotes

Associate Professor of Medicine, Harvard Medical School

Beth Israel Deaconess
Medical Center



WHO IS OPENNOTES?



Beth Israel Deaconess
Medical Center



GORDON AND BETTY
MOORE
FOUNDATION

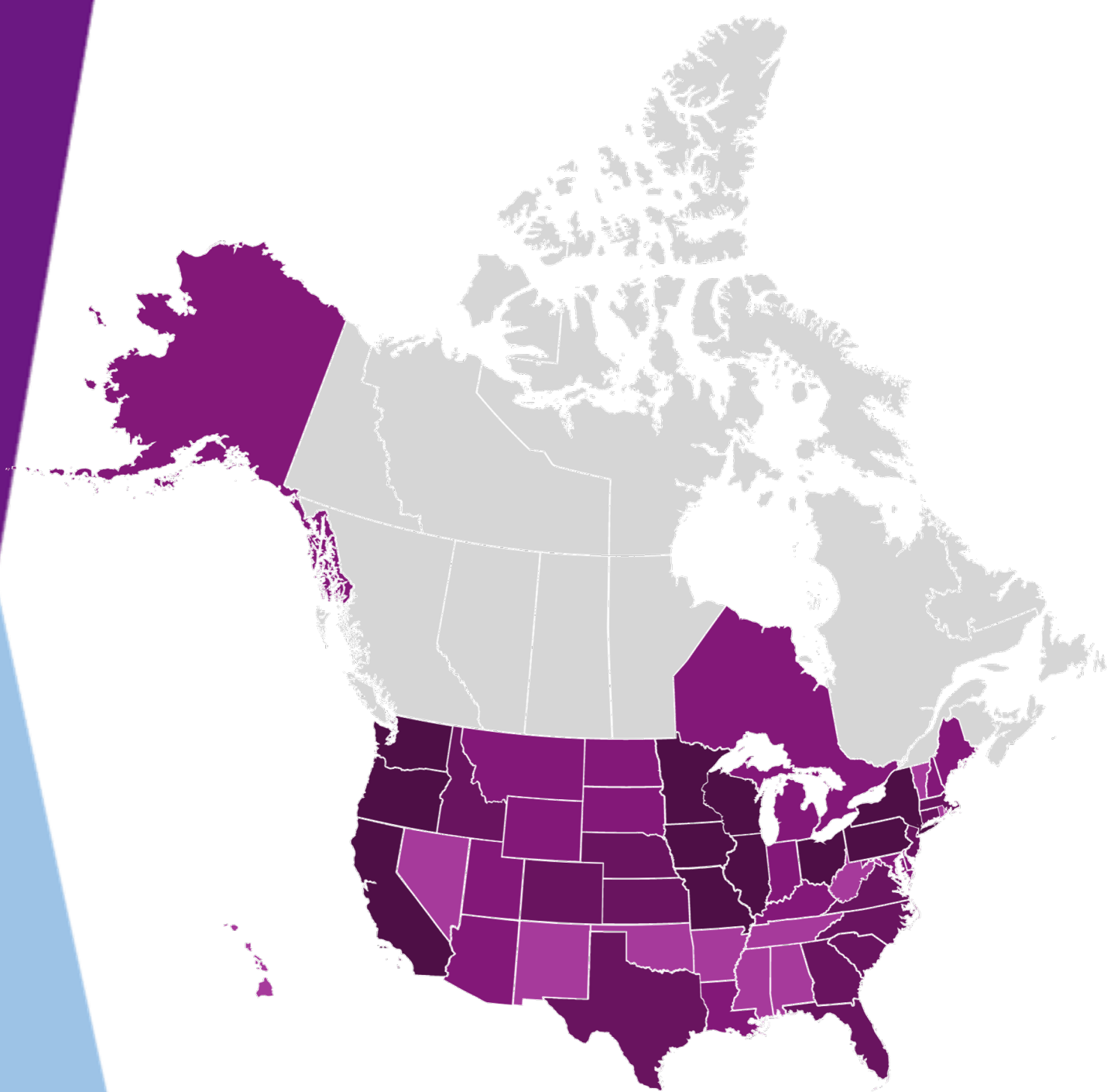


WHAT IS OPEN NOTES?

When patients can easily read visit notes.


Open Notes Across North America

- ✓ **260** organizations
- ✓ **54 MILLION** people



April 5, 2021

An official website of the United States government [Here's how you know](#) ✓

 **ONC's Cures Act Final Rule** MENU

[Home](#) > [Final Rule Policy](#) > Patient Access

Empowering Patients in the U.S. Health Care System

Patients in the U.S. need better access to information about their care – information ranging from their medical records to data about the costs and quality of the care they receive.

The Cures Act aims to empower Americans with their health data, delivered conveniently to computers, cell phones, and mobile applications.

Nationwide, patient-centric health IT, once achieved, can deliver a variety of benefits to patients, including:

- Transparency into the cost and outcomes of their care
- Competitive options in getting medical care
- Modern smartphone apps to provide convenient access to their records
- An app economy that provides patients with innovation and choice

Under HIPAA, patients already have a legal right to their data electronically. The ONC Cures Act Final Rule is one step in this process by enhancing access to clinical data.



Clinical Notes *NEW

1. Consultation Note
2. Discharge Summary Note
3. History & Physical
4. Imaging Narrative
5. Laboratory Report Narrative
6. Pathology Report Narrative
7. Procedure Note
8. Progress Note

<https://www.healthit.gov/curesrule/final-rule-policy/empowering-patients-us-health-care-system>



Beth Israel Deaconess
Medical Center



Federal “Preventing Harm Exception”

(See 45 CFR § 171.201)

- There are 4 scenarios in which a provider may block information under the “Preventing Harm Exception”.
- Under **each** of these 4 scenarios:
 - The provider must reasonably believe that blocking access to information will **substantially reduce the risk of harm to the patient or another person**.
 - Blocking access to information should be **no broader than necessary** to substantially reduce the risk of harm.

Sharing Notes at the Institute for Family Health



Nandini Shroff, MPH

Research Committee Administrator
and Grants Manager,
The Institute for Family Health



Ruth Lesnewski, MD

Clinical Director,
MyChart MyHealth,
The Institute for Family Health



IMPLEMENTING OPENNOTES

Ruth Lesnewski, MD

Nandini Shroff, MPH



Who We Are

- The Institute has 32 sites across New York City and the Mid-Hudson regions
- Provide primary care, mental health, and dental to over 115,000 patients annually
- EHR System: Epic since 2003
- OpenNotes Rationale:
 - Increased engagement in care
 - Improve health outcomes



Patient Profile

- Primarily serve the medically underserved population
 - 29% identify as Black/African American
 - 38% identify as Hispanic/Latino
 - 12% are aged 65 and older
 - 13% speak a language other than English
 - 7% of our active MyChart users indicate Spanish as their primary language
 - Insurance
 - 48% have Medicaid
 - 13% are uninsured



OpenNotes Implementation

- Share notes across five Institute departments:
 - Primary care
 - Behavioral health
 - Dental care
 - Nursing
 - Social support services
- Planning phase: Year 1 (August – July)
 - Qualitative focus groups with patients
 - Staff trainings
 - Complete technical build
- Implementation & post-implementation phase: Year 2
 - Go-live
 - Feedback (surveys and data reports)



Pre-Implementation Activities

- 3 focus groups across our NYC sites
 - 13 participants in total
 - Findings
 - Increased transparency; better communication; more informed about their care
 - Concerns regarding privacy, language used by providers, shorter/non-comprehensive notes
- Trainings
 - Utilized and adapted materials from the OpenNotes website: PowerPoint presentation, a one-pager (OpenNotes by Numbers), and a brief “Info Sheet” for reference
 - Presented on OpenNotes at 17 different meetings with a total of 170 participants
 - Provider concerns around increased workload




Implementation

- Go-live date: September 12, 2020
- As of April 2021, all providers have to state a reason for not sharing notes

Implementation


- Developed promotional materials for patients, including a “TV slide” and patient FAQs about OpenNotes


You can now read notes from your visit

Just log into your  MyChart account

Go to "Appointments and Visits" and click "View notes"

AUG 8 2020 Office Visit
Brown, Carmen MD, DO
New Paltz Family Health Center

 View notes

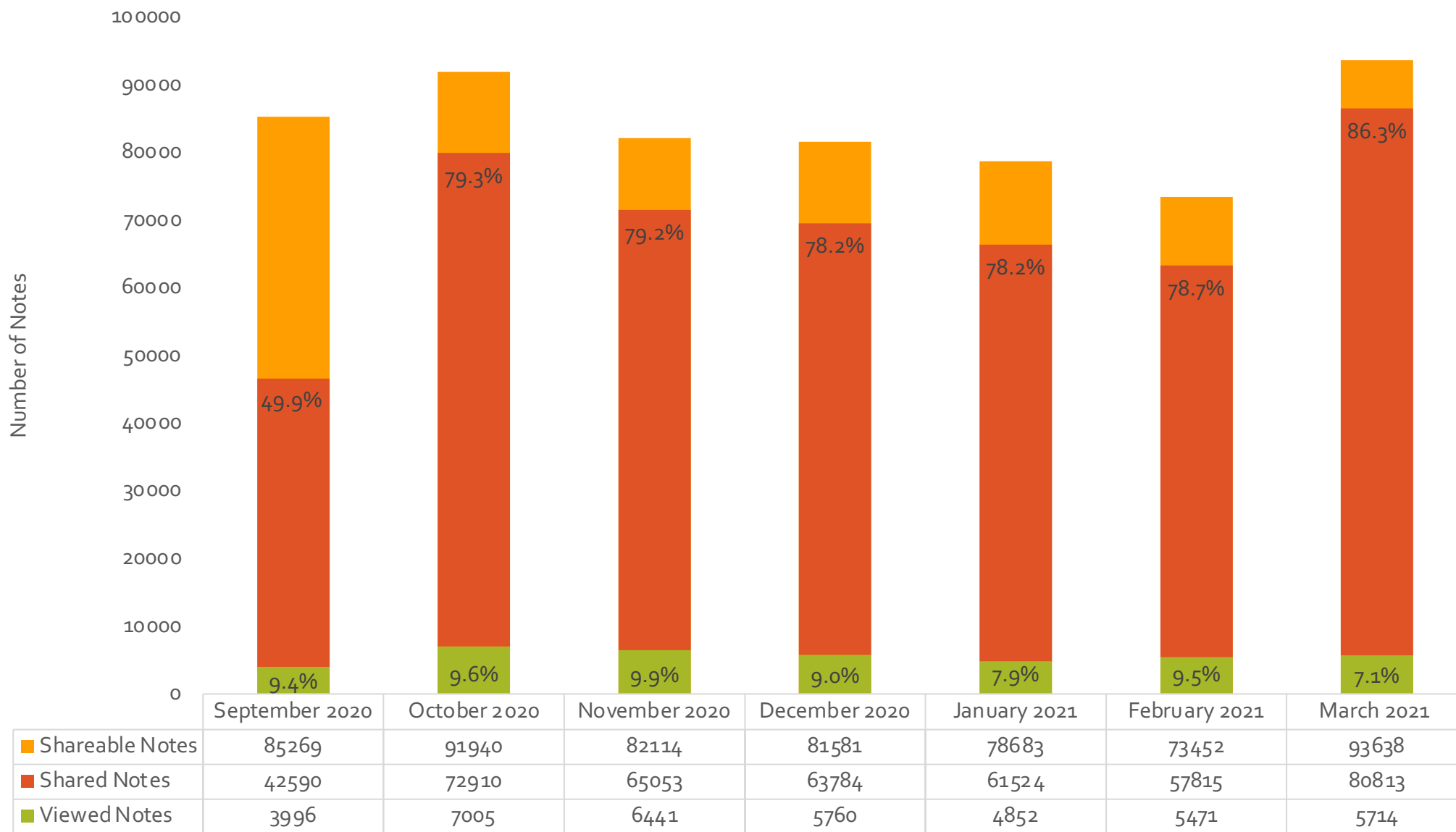
 View After Visit Summary®

Ask your provider for more information, or go to institute.org/OpenNotes

Data & Trends

IFH Open Notes Totals by Month (Organization-Wide)

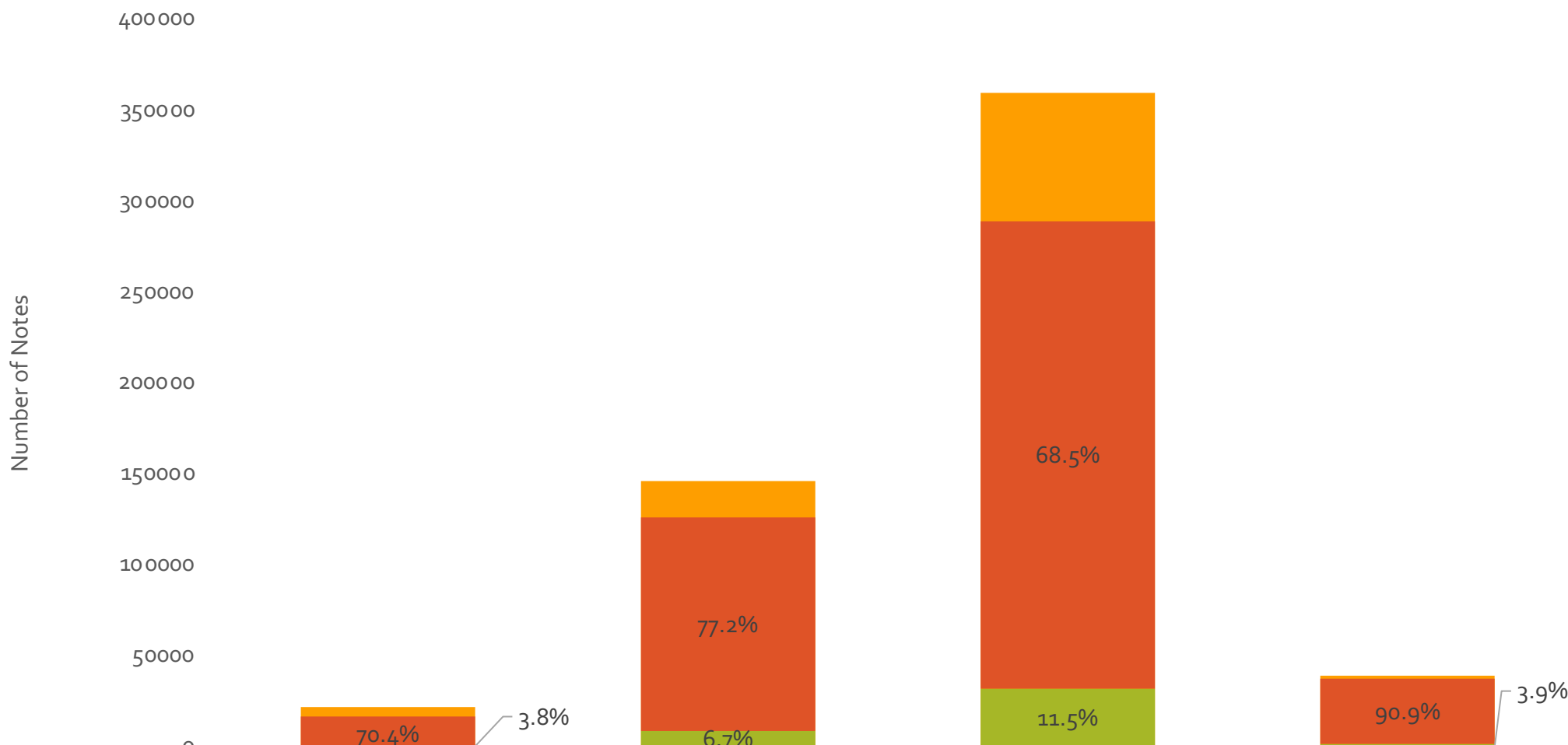
■ Shareable Notes
 ■ Viewed Notes
 ■ Shared Notes



Data & Trends

Open Notes by Department

■ Shareable Notes
 ■ Viewed Notes
 ■ Shared Notes

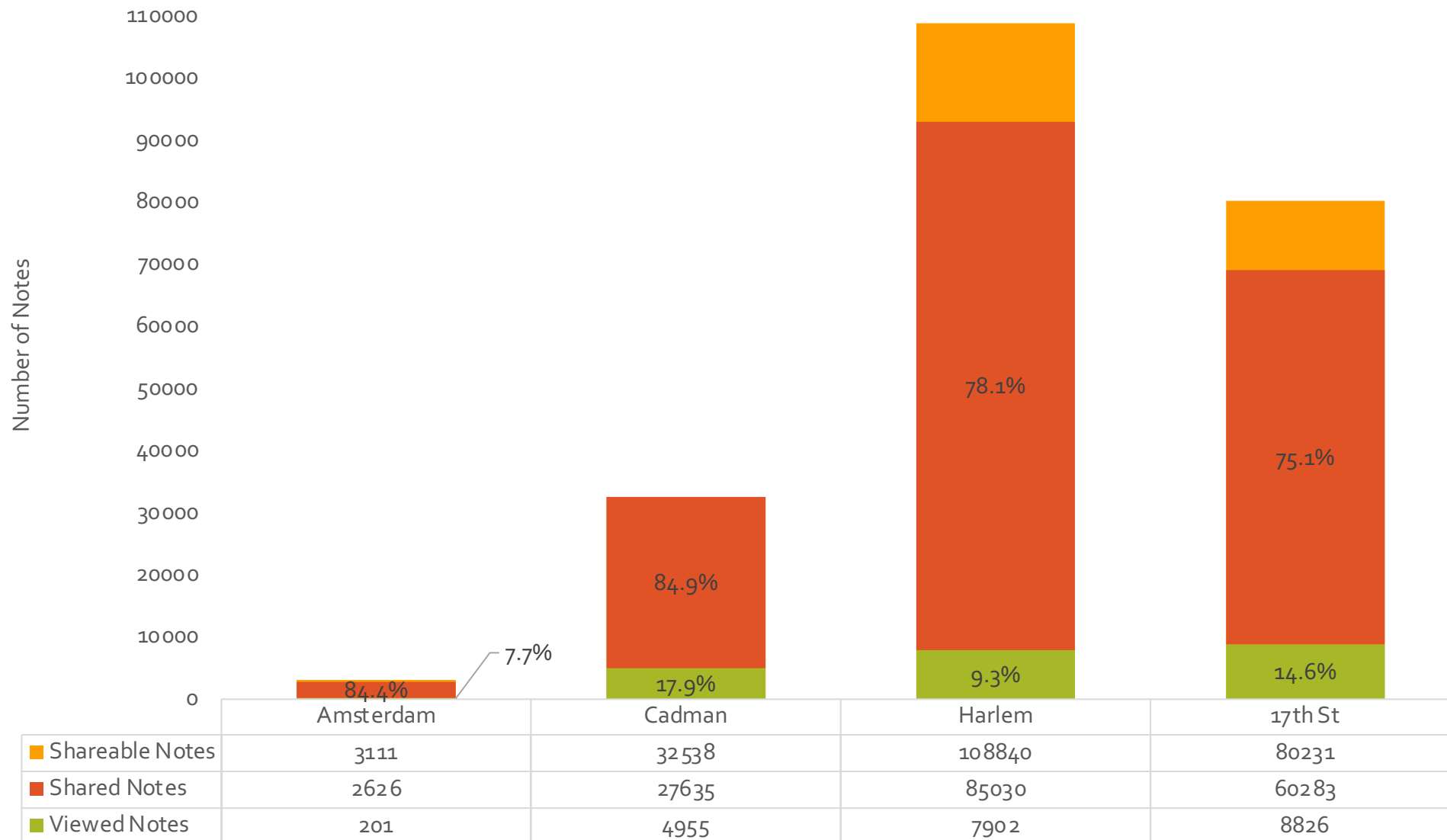


	Care/Case Management	Behavioral Health	Primary Care	Dental
■ Shareable Notes	21954	146055	359718	39054
■ Shared Notes	16010	117427	256831	35779
■ Viewed Notes	692	8708	32141	1680

Data & Trends

Open Notes by Site - Manhattan/Brooklyn

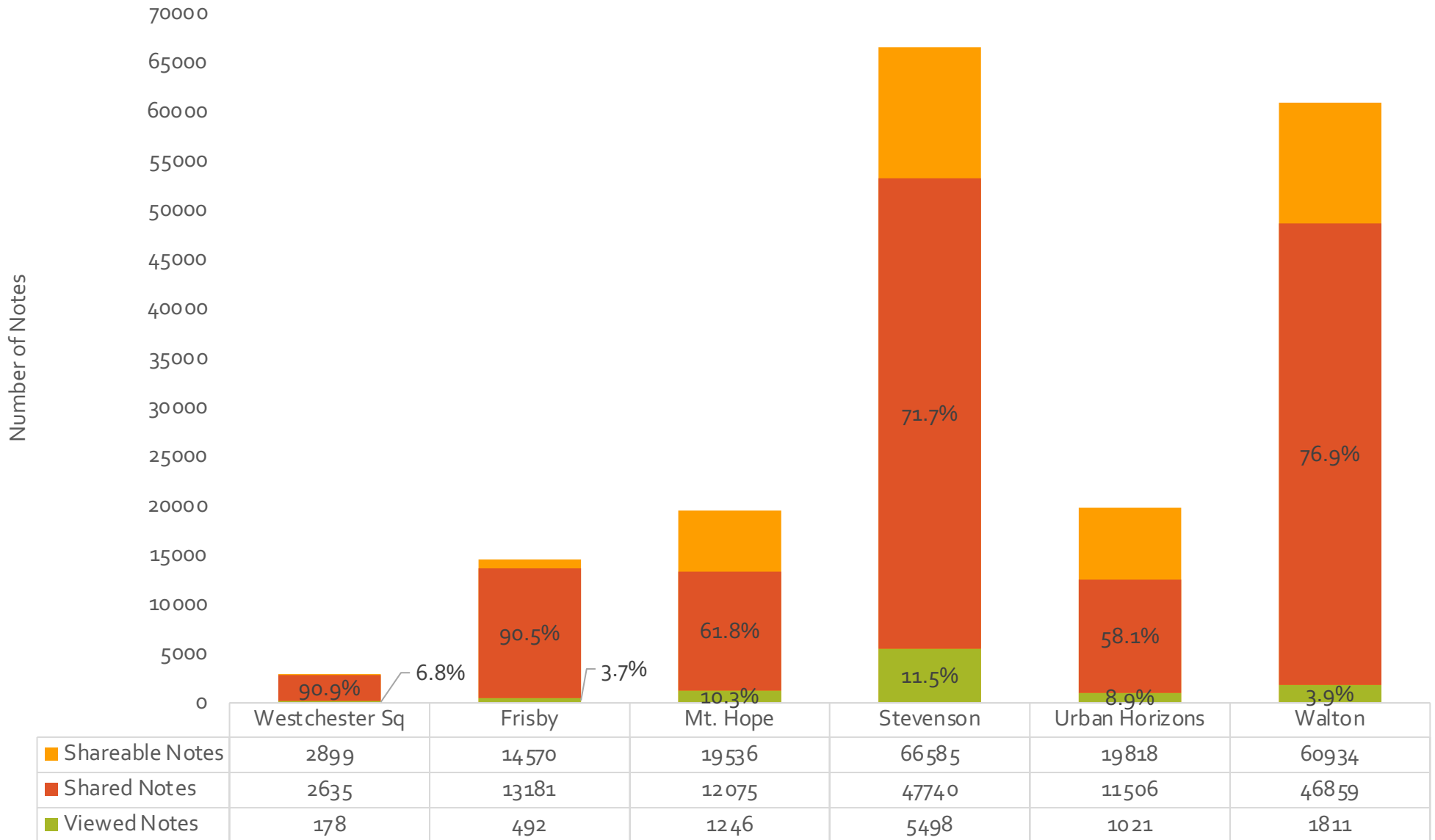
■ Shareable Notes
 ■ Viewed Notes
 ■ Shared Notes



Data & Trends

Open Notes by Site - Bronx

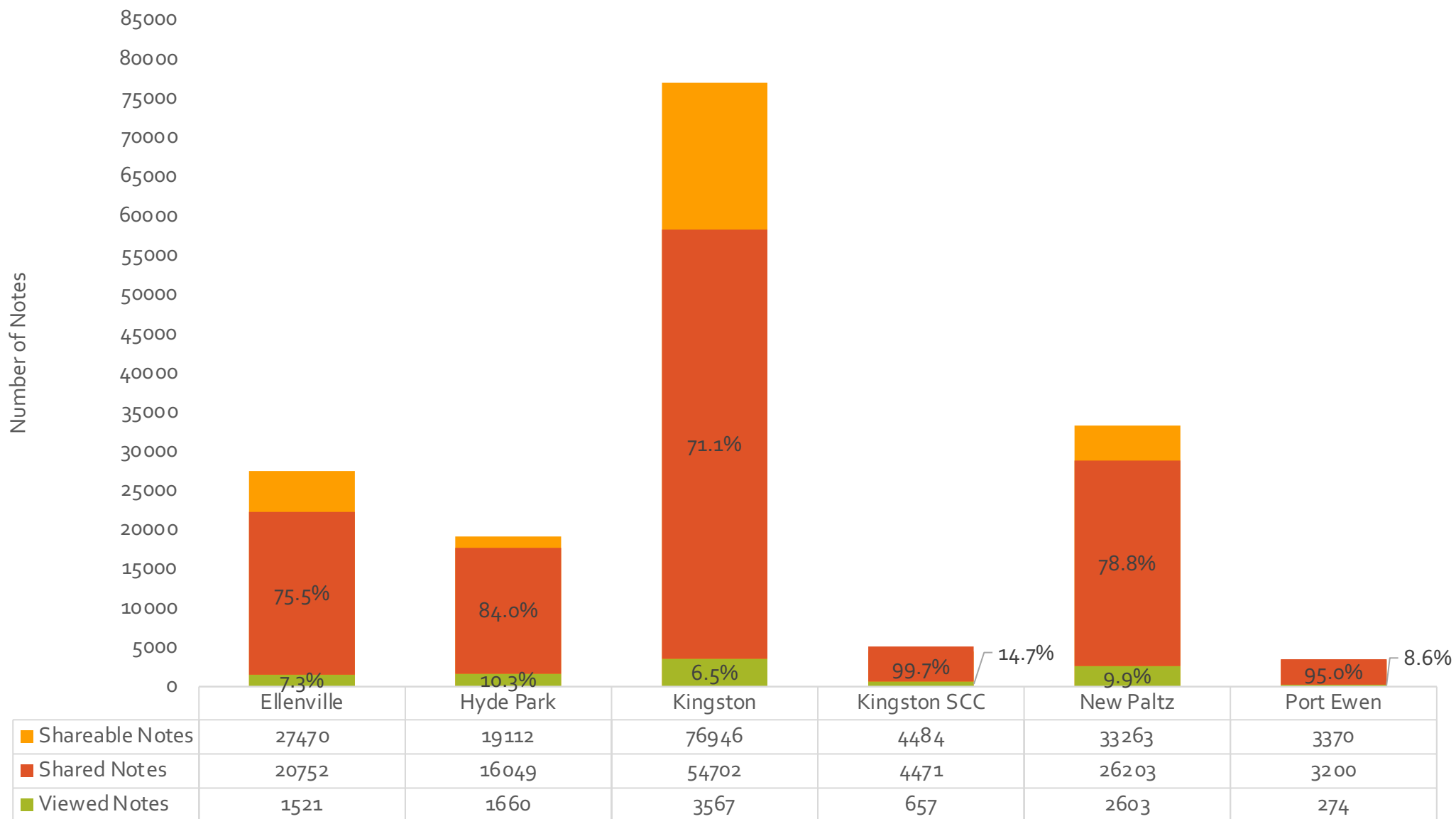
■ Shareable Notes
 ■ Viewed Notes
 ■ Shared Notes



Data & Trends

Open Notes by Site - Mid-Hudson

■ Shareable Notes
 ■ Viewed Notes
 ■ Shared Notes

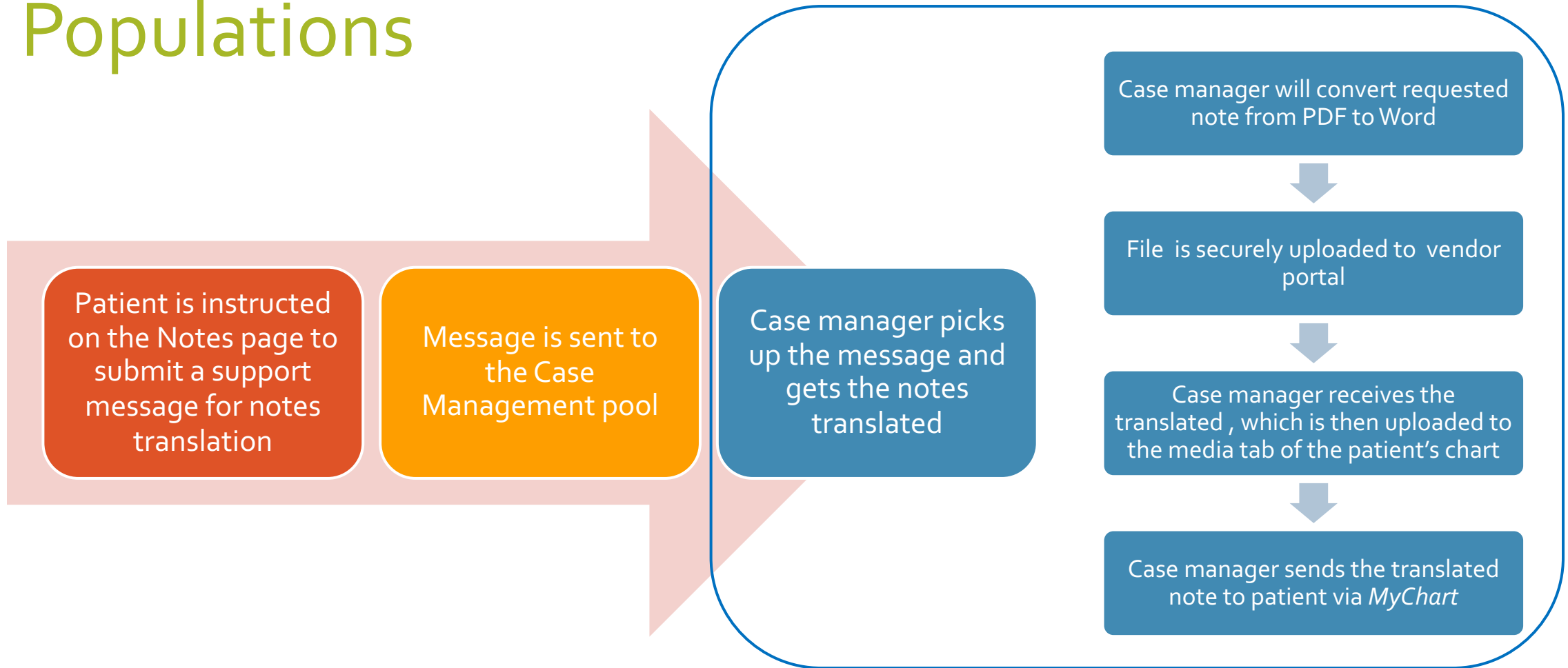


Anecdotal Feedback

- Overall, no concerns raised from either staff or patients
- Providers
 - Less feedback from patients than anticipated
 - Transition to shared notes fairly seamless
- Patients
 - Feel good about having access to certain parts of their notes
 - Raise their notes during appointments



OpenNotes for Non-English Speaking Populations



Challenges

- COVID-19 and impact on our pre-implementation activities
- Focus groups
 - We were unable to obtain representation from our Mid-Hudson region before the start of COVID-19 pandemic
- Postponed our OpenNotes implementation from August 2020 to September 12, 2020 based on feedback from clinical leadership

Other Advantages

- Thoroughly reviewed some of our note-writing templates and other EHR features (i.e. best practice alerts) to ensure they are patient-friendly (i.e. easy to understand, appropriate terminology is used)
- Leveraging the pandemic and the implementation of OpenNotes to boost our patient portal (*MyChart MyHealth*) enrollment

Progress Note - Daily Note

Progress Note: Physical Therapy

Patient: Anderson, Stanley Pat. Number: 1509 DOB: 10/09/1962
Invoice #: Location: DEMO Provider: User, Ryan
Visit ID: 12975 Visit Date: 03/17/2017 Visit Count: 26

Header - Subjective

SUBJECTIVE

Treatments Panel

CPT	Units	Loc.	Start	End	Duration	Description	Diag.
97115	1	11	12:00 PM	12:15 PM	15 min.	gait training	

Header - Objective

OBJECTIVE

Goals Panel

#	Area of Concern	Short Term Goals	Assistance	Level	Achieved	Mas.
1	Ambulation	Able to walk 100 feet with walker.	Physical Last: None	Mod Last:	55 Last: 0	3/17/2017
2	Coordination	Able to perform alternating reciprocal movements of arms/legs in preparation for greater safety in gait and ADL performance	None Last: None	 Last:	0 Last: 0	

#	Area of Concern	Long Term Goals	Assistance	Level	Achieved	Mas.
3	Postural reactions	Respond with trunk, arm, and leg movement of one side when shifted to the opposite side, while standing with 80% accuracy, independently to demonstrate improved balance and equilibrium reactions.	None Last: None	 Last:	0 Last: 0	
4	RDM	Patient will demonstrate improved AROM for ___ knee flexion from ___ to ___ degrees to enable getting in and out of car without assistance.	None Last: None	 Last:	0 Last: 0	

Narrative - Objective

Header - Assessment

ASSESSMENT

Header - Plan

PLAN

- Continue skilled OT treatment to address concerns in plan of care
- Re-visit activities that were positive during today's session
- Ask parent about activities recommended and/or suggested
- Provided handouts for:
- Other:

Next Steps

- Conduct feedback surveys (support staff, providers, and patients) – May 2021
- Implement the translation services workflow – June 2021
- Analyze OpenNotes data on a routine basis and share with appropriate leadership for QI
 - Identify the most common reasons for not sharing visit notes
- Possibly develop a white paper and/or case study about our experiences with OpenNotes and disseminate it to various audiences



OpenNotes Post-Implementation Patient Survey

As of September 12, 2020, you now have access to OpenNotes or your visit notes from your clinical team in MyChart. We would like your feedback about this new feature in MyChart in order to improve your future experience with OpenNotes. Thank you, in advance, for completing this survey.

1. In general, making visit notes available is a good idea.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

2. Before getting this survey, were you aware that you could now read your visit note?

- Yes
- No

3. Has a provider encouraged/recommended you read the visit notes?

- Yes
- No
- Don't know/not sure

4. Have you read a visit note after an office visit?

- Yes

If yes, what is the main reason for looking at a visit note?

- I wanted to remember what happened in the visit
- I was wanted to know about my health
- I was curious
- I wanted to check if the notes were right
- I wanted to be sure I understood my provider
- I wanted to know what my provider was thinking

Information & Tools: opennotes.org

For clinicians...

For patients...

The screenshot shows the OpenNotes website navigation menu. The 'For Patients' menu item is circled in red. Below the navigation, the 'For Healthcare Professionals' section is visible, containing several sub-sections: 'OpenNotes for Health Professionals', 'Effects of Open Notes: FAQs', 'Federal Rules Mandating Open Notes', 'Implementation', and 'Communications'. To the right, there is a 'Webinars' section with three featured webinars: 'Case Study: Open Inpatient Notes at UC San Diego Health', 'Open Oncology Notes: Research & Real-World Experience', and 'Open Notes in Pediatrics & Adolescents: Research & Real-World Experience'.

The screenshot shows the OpenNotes website navigation menu. The 'For Patients' menu item is circled in red. Below the navigation, the 'For Patients' section is visible, containing several sub-sections: 'OpenNotes for Patients', 'Reading Your Notes: FAQs', 'Pediatrics & Adolescents', and 'Care Partners'. To the right, there is a 'Mental Health' section with a sub-section 'Patient & Family Advisory Councils (PFAC)'. Below the navigation, there is a large blue banner with the text 'or are an experienced user of notes, here are some answers to questions people often ask:'.

Thank you!

Q&A: Open Discussion

www.opennotes.org