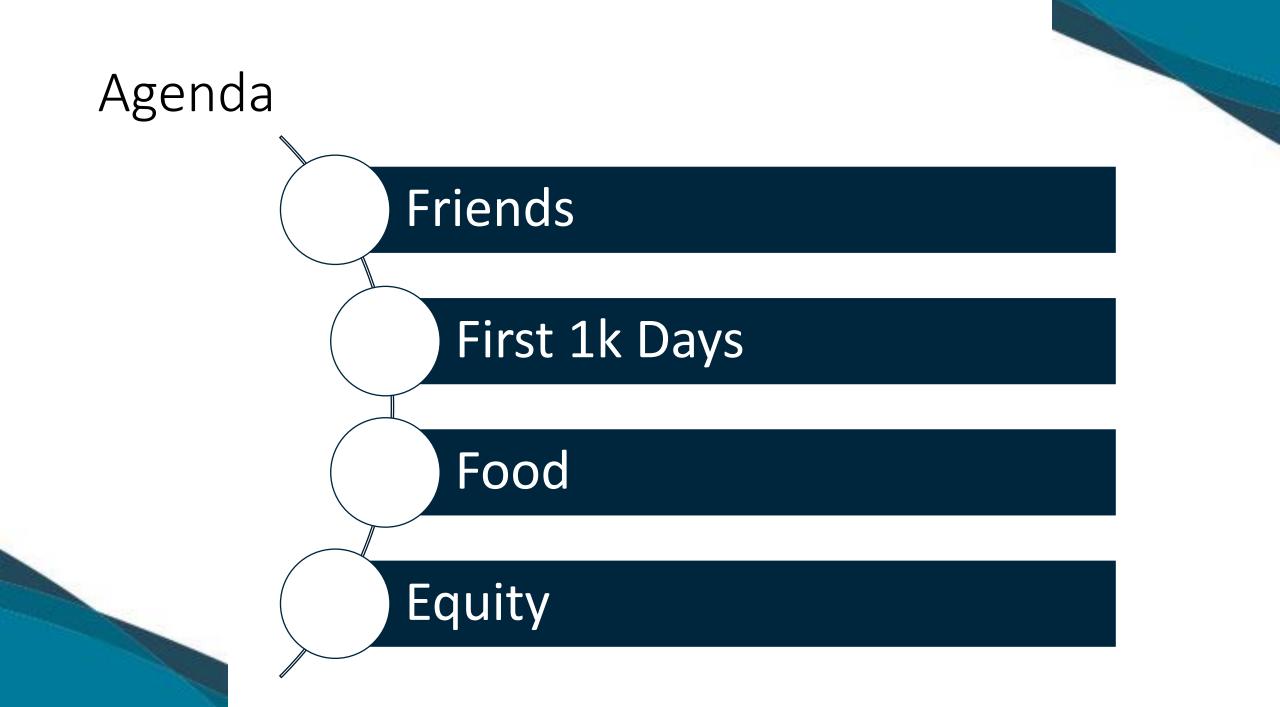
Population Health 2021 Update

Dunia Faulx, MPH Dr. Molly Parker, MD MPH

March 24, 2021





Friends: Child Care



COVID-19 Subsidy

Jefferson Healthcare

- \$20,127.50
 - 13 Families
 - 20 Children
 - 3 Child Care Providers

More info

Human Resources Covid-19 Resource Page

Jefferson Healthcare Foundation

- \$56,650 from grants and individual donations
 - 17 Departments
 - 26 Families
 - 52 Children
 - 16 Caregivers

More info jeffersonhealthcarefoundation.org/

Friends: Social Isolation

Results from UW Social Isolation Screening study with Sheridan participants August 2019.

RISKS FOR ISOLATION & LONELINESS

40-50% OF PARTICIPANTS

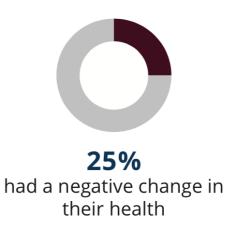
- Felt isolated from others (often or some of the time)
- Felt no one really knew them well (often or some of the time)
- Did not often feel part of a friend group
- Worried about being by themselves (often or some of the time)
- Could not often find companionship when they want it
- Missed having people around them

1 IN 5 PARTICIPANTS

- Avoided socializing because of difficulties understanding conversations
- Did not have the desired amount of contact with people they feel close to and can trust
- Were not content with their friendships and relationships

Friends | Social Isolation Screening Results

IN THE PREVIOUS MONTH BEFORE TAKING THE SURVEY



32% had an emotional loss (e.g., death of a family member or friend)

IN THE PREVIOUS TWO WEEKS BEFORE TAKING THE SURVEY

14%

reported no face-to-face, telephone, or written/email/text contact with family members or friends

34%

did not participate in organizations such as social clubs, residents groups, or committees

55%

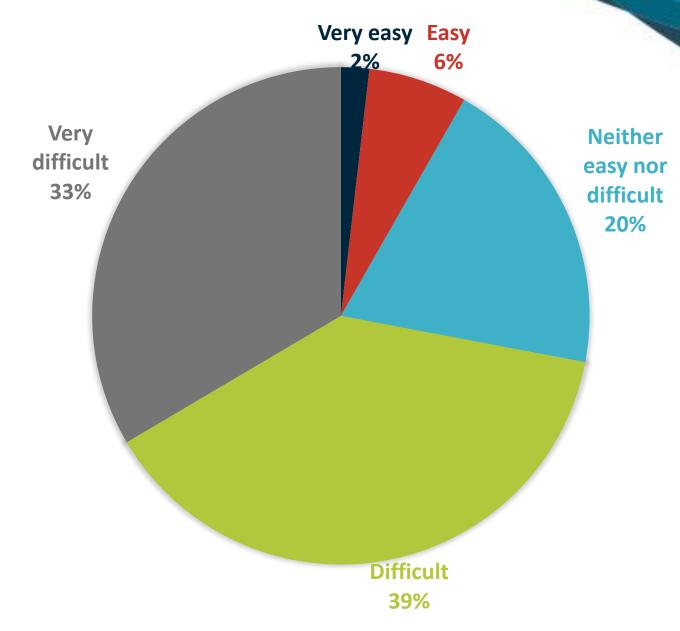
did not participate in religious groups --- 22% --- 17% --- 61%

61%

of participants scored as high risk on the 13-item Upstream Social Isolation Risk Screener (U-SIRS)

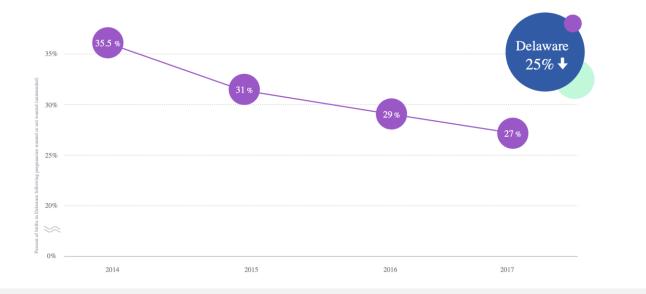


Ease of finding child care (n=218)



First 1000 Days: Upstream

25% reduction in births from unintended pregnancies in Delaware



Goal: Facilitate contraception access

- Coming this summer
- Training opportunities
- Resource development



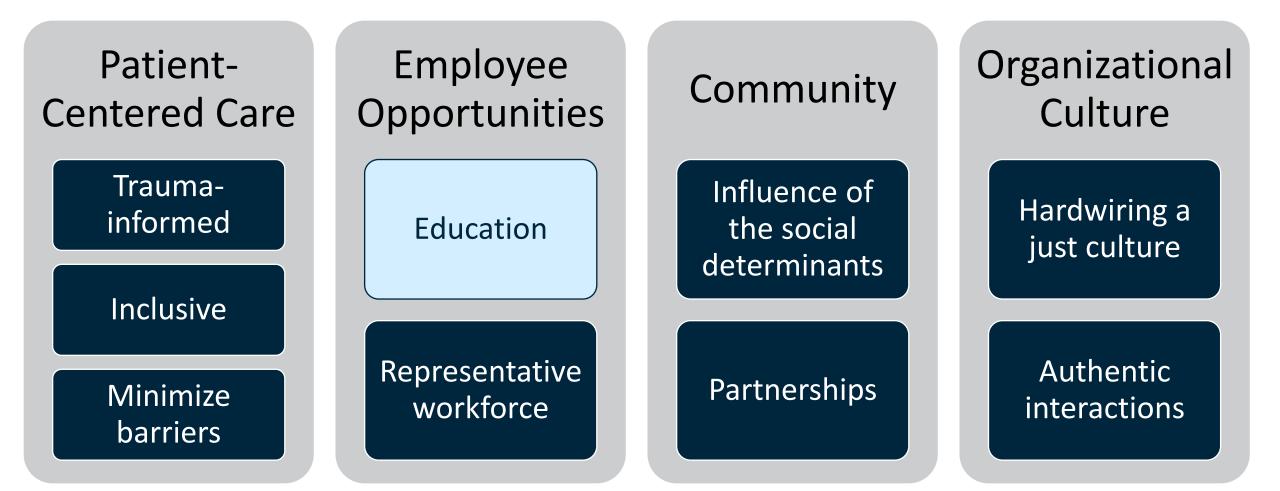


We are giving it out!

Equity

IHI Projects and some implementation science

Equity | Major themes



Data and Analytics – Process and Platforms

COVID-19 Vaccine: Equity Implementation in Progress



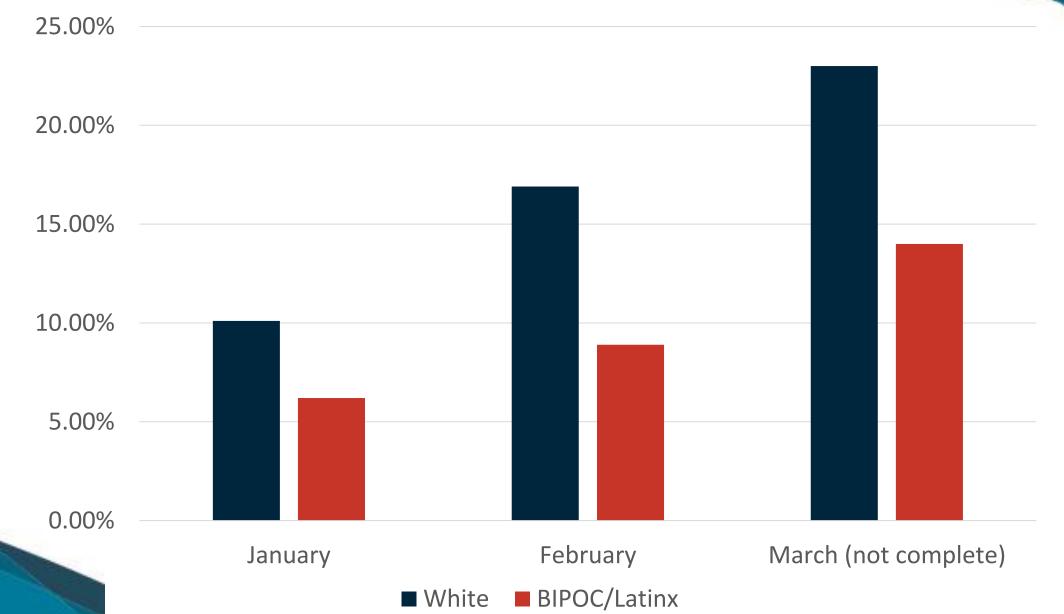
Equity Partnerships



JCIRA JCARF ESL (Jefferson County) ESL (Peninsula College) Senior Food Banks

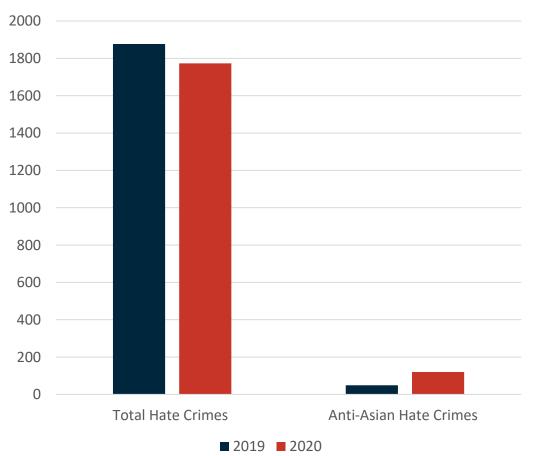


COVID-19 Vaccination Rates



Current Events

Center for the Study of Hate & Extremism March 2021



#AAPI #StopAAPIHate

We stand in solidarity with the #AAPI community. Jefferson Healthcare rejects racism in all forms and stands with our Asian employees and community members.

> Jefferson Healthcare

Jefferson Healthcare is appalled at the horrific and continued acts of anti-Asian violence across our nation. The COVID-19 pandemic has highlighted the continued racism against members of the Asian American and Pacific Islander communities and has magnified anti-Asian rhetoric. We stand up for and are united with our Asian American and Pacific Islander employees and the broader community.

We at Jefferson Healthcare reject racism in all forms. We understand it is not enough to not be racist; we are working on what it means as a healthcare system to be actively anti-racist. We are committed to promoting equality in opportunity, equity in health outcomes and advancing inclusion in our community. While our efforts in this space are just beginning, we are committed to doing this work in a meaningful, intentional and enduring way.

Employee of the Quarter

Rachel Barbieto

Rachel is a support technician for our Clinical Informatics help desk... But she has gone far beyond this role in how she's helped the COVID Vaccine team operationalize their scheduling of thousands of patients to receive the vaccine. She is constantly optimizing operations ... and she has proved to be an exceptional asset to other teams.



Clinical Informatics

First Quarter 2021

Jefferson Healthcare

Team of the Quarter

COVID Vaccine Teams Barbieto Dr. Steve Butterfield

"They have spent exhaustive hours as a team, coordinating, planning, and leading efforts to administer vaccines for our staff, our patients, and for our entire community. ... all while continuing our commitment to health equity and barrier reductions for ALL community members."

First Quarter 2021

Dr. Steve Butterne Dunia Faulx Jaimie Hoobler Dr. Joe Mattern Jessie Michaels Susi Reidt Alyssa Rodrigues Jenn Wharton Amy Yaley



Provider of the Quarter

Dr. Chance Irick

"Dr. Irick brings a deep commitment to community in his work ... and works hard to keep up on everything new to ...Emergency Medicine. In service to our most vulnerable populations, he shows exceptional understanding of the resources available to him on the Peninsula and is able to guide patients toward them."

Emergency Department First Quarter 2021



COMMISSION MEETING

PATIENT STORY March 24, 2021

> Jefferson Healthcare

live here. thrive here.



FINANCIAL SERVICES OFFICE

THANK YOU, FINANCIAL COUNSELORS!









February 2021 Finance Report

March 24, 2021

Mike Glenn, CEO

February 2021 Operating Statistics

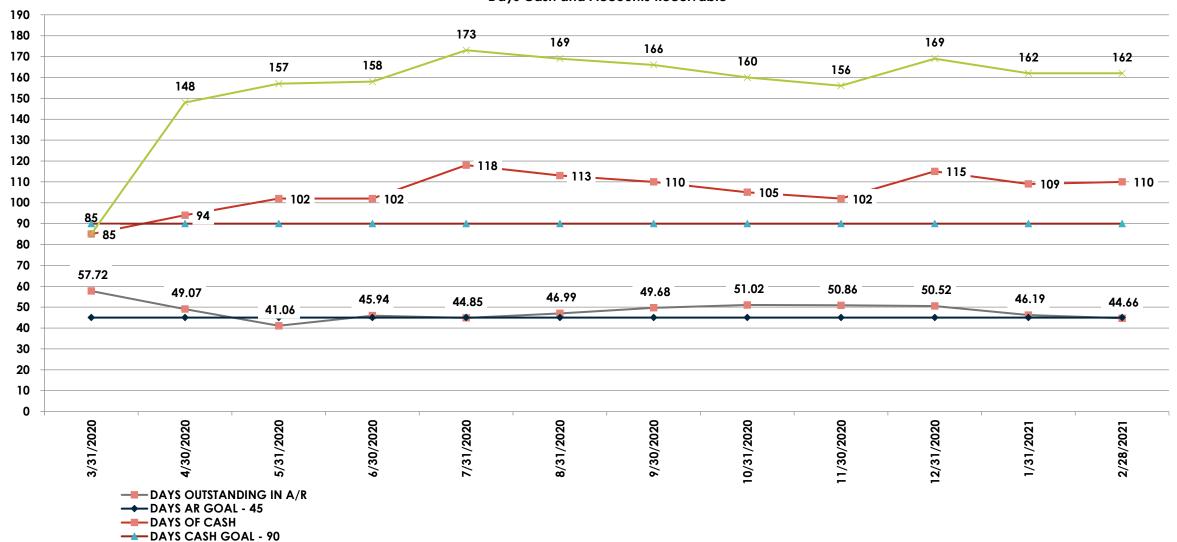
	FEBRUARY 2021					FEBRUARY 2020				
STATISTIC DESCRIPTION	MO ACTUAL	MO BUDGET %	VARIANCE _	<u>YTD</u> ACTUAL	YTD BUDGETS	<u>% VARIANCE</u>		<u>% VARIANCE</u>	YTD ACTUAL	% VARIANCE
FTEs - TOTAL (AVG)	614	625	2%	614	625	2%	607	-1%	595	-3%
ADJUSTED PATIENT DAYS	2,538	2,017	26%	4,975	4,251	17%	1,932	31%	3,872	28%
ICU PATIENT DAYS (IP + OBSERVATION, MIDNIGHT CENSUS)	43	68	-37%	130	144	-10%	59	-27%	123	5%
ACU PATIENT DAYS (IP + OBSERVATION, MIDNIGHT CENSUS)	194	299	-35%	485	629	-23%	305	-36%	593	-22%
PATIENT DAYS (ACU, ICU, SWING), INCLUDES OBSERVATION	268	388	-31%	661	817	-19%	393	-32%	782	-18%
SURGERY CASES (IN OR)	102	115	-11%	229	242	-5%	117	-13%	246	-7%
SPECIAL PROCEDURE CASES	67	70	-4%	121	147	-18%	73	-8%	159	-31%
LAB BILLABLE TESTS	19,187	19,482	-2%	40,264	41,052	-2%	17,510	10%	36,176	10%
TOTAL DIAGNOSTIC IMAGING TESTS	2,746	2,842	-3%	5,656	5,990	-6%	2,906	-6%	5,861	-4%
PHARMACY MEDS DISPENSED	12,988	22,085	-41%	32,946	46,536	-29%	20,716	-37%	41,694	-27%
RESPIRATORY THERAPY PROCEDURES	2,113	3,366	-37%	4,725	7,093	-33%	3,248	-35%	6,795	-44%
REHAB/PT/OT/ST RVUs	7,885	8,326	-5%	16,238	17,545	-7%	8,055	-2%	17,413	-7%
ER CENSUS	782	1,002	-22%	1,636	2,112	-23%	1,034	-24%	2,080	-27%
DENTAL CLINIC	274	360	-24%	577	758	-24%	336	-18%	675	-17%
TOTAL RURAL HEALTH CLINIC VISITS	5,321	5,843	-9%	10,862	12,315	-12%	5,714	-7%	11,770	-8%
TOTAL SPECIALTY CLINIC VISITS	3,508	3,125	12%	6,779	6,585	3%	3,056	15%	6,321	7%

February 2021

Income Statement Summary

	February 2021 Actual	February 2021 Budget	Variance Favorable/ (Unfavorable)	%	February 2021 YTD	February 2021 Budget YTD	Variance Favorable/ (Unfavorable)	%	February 2020 YTD
Operating Revenue							<i></i>		
Gross Patient Service Revenue	20,806,599	22,134,228	(1,327,629)	-6%	44,722,092	46,639,979	(1,917,887)		44,695,906
Revenue Adjustments	11,978,356	11,775,048	(203,308)	-2%	24,651,744	24,811,707	159,963	1%	24,217,888
Charity Care Adjustments	269,882	210,490	(59,392)	-28%	574,656	443,533	(131,123)	-30%	433,672
Net Patient Service Revenue	8,558,361	10,148,690	(1,590,329)	-16%	19,495,692	21,384,739	(1,889,047)	-9%	20,044,346
Other Revenue	418,763	496,623	(77,860)	-16%	836,130	1,046,456	(210,326)	-20%	1,161,847
Total Operating Revenue	8,977,124	10,645,313	(1,668,189)	-16%	20,331,822	22,431,195	(2,099,373)	-9%	21,206,193
Operating Expenses Salaries And Wages	5,568,514	5,235,942	(332,572)	-6%	11,498,922	11,032,879	(466,043)	-4%	10,628,277
Employee Benefits	1,324,345	1,343,737	19,392	1%	2,900,269	2,831,447	(68,822)		2,712,533
Other Expenses	3,743,879	3,745,545	1,666	0%	7,520,990	7,892,398	371,408	5%	7,560,259
Total Operating Expenses	10,636,738	10,325,224	(311,514)	-3%	21,920,181	21,756,724	(163,457)	-1%	20,901,069
Operating Income (Loss)	(1,659,614)	320,089	(1,979,703)	-618%	(1,588,359)	674,471	(2,262,830)	-335%	305,124
Total Non Operating Revenues (Expenses)	(26,375)	(451)	(25,924)	-5748%	(64,170)	(951)	(63,219)	-6648%	(17,467)
Change in Net Position (Loss)	(1,685,989)	319,638	(2,005,627)	-627%	(1,652,529)	673,520	(2,326,049)	-345%	287,657
Operating Margin	-18.5%	3.0%	-21.5%	-714.8%	-7.8%	3.0%	-10.82%	-359.8%	1.4%
Total margin	-18.8%	3.0%	-21.8%	-725.5%	-8.1%	3.0%	-11.13%	-370.7%	1.4%
Salaries & Benefits as a % of net pt svc rev	-80.5%	-64.8%	-15.7%	-24.2%	-73.9%	-64.8%	-9.03%	-13.9%	-66.6%





Days Cash and Accounts Receivable

February 2021 Board Financial Report

Department	Account	Descrption	Feb Actual	Feb Budget	Feb Variance	2021 YTD Actual	2021 YTD Budget	YTD Variance
BOARD	600010	MANAGEMENT & SUPERVISION WAGES	4,526	4,218	(307)	8,889	3 ²⁸⁴ 32	8,857
	601100	BENEFITS FICA	333	256	(77)	540	(124) 7	664
	601150	BENEFITS WA F&MLA	6	6	(0)	13	4,671	13
	601400	BENEFITS MEDICAL INS-UNION	4,880	4,219	(660)	8,890	⁽⁸⁶⁹⁾ 229	9,759
	601600	BENEFITS RETIREMENT	-	207	207	436	436 8	-
	601900	BENEFITS EMPLOYEE ASSISTANCE	0	8	8	16	16 1,661	0
	602300	CONSULT MNGMT FEE	-	1,500	1,500	3,161	3,161	-
	602500	AUDIT FEES	-	3,466	3,466	7,304	3,838 7,304	-
	604200	CATERING	-	82	82	172	90 172	-
	604500	OFFICE SUPPLIES	-	-	-	-	-	-
	604850	COMPUTER EQUIPMENT	-	-	-	-	-	-
	606500	OTHER PURCHASED SERVICES	-	767	767	1,616	849 1,616	-
	609400	TRAVEL/MEETINGS/TRAINING	-	1,151	1,151	2,425	2,42574	
BOARD Total			9,745	15,880	6,135	33,461	1 4,1 6881	19,293

March 2021

Preview – (*as of 0:00 3/24/20)

• \$31,113,727 in Projected HB charges

- Average: \$794,222/day (HB only)
- Budget: \$766,899/day
- 104% of Budget

• \$11,845,781 in HB cash collections

- Average: \$382,122/day (HB only)
- Goal: \$338,386/day
- 42 Days in A/R
- Questions





Patient Safety and Quality Report Presented by Brandie Manuel, Chief Patient Safety and Quality Officer March 24, 2021



Patient Safety & Quality Overview

	Goals	Strategy	Initatives	Targets			
Quality and Safety		Drive Best Practice Clinical Care	Achieve zero harm events	Zero avoidable healthcare acquired harm events			
	Provide the Highest Quality, Safest Care	Achieve Excellent Quality Outcomes		Zero cases of hospital acquired C.Diff			
			Antimicrobial Stewardship	Avoid the over-use of antibiotics when not medically indicated			
			Implement and adhere to evidence based practices.	90% or greater compliance with core measures			
			Workplace Violence Prevention (Initiative)	Zero Incidents of Workplace Violence			
			Leader Rounding	Weekly Rounding Compliance			
		Align care with patient goals	Implement a palliative care program	Readmission rate < 12%			

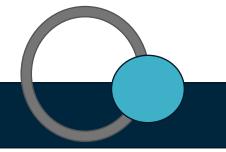
Partnership for Patients Highlights



Hospital Metrics	ving 🔺 Wors	sening 📫 No	Change
ADE Anticoagulants	QBS	0.00%	+
ADE Hypoglycemic	QBS	0.00%	+
ADE Opioids	QBS	0.00%	+
Antimicrobial Stewardship	QBS	544	+
Falls With Injury	QBS	0.00	+
C DIFF	NHSN	0.00	\rightarrow
CAUTI Rate	NHSN	0.00	+
CLABSI Rate	NHSN	0.00	+
MRSA	NHSN	0.00	+
UR Central Line	NHSN	0.09	+
UR Urinary Catheter	NHSN	0.20	+
UR Ventilator	NHSN	0.00	+
VAE	NHSN		\rightarrow
SSI Rate	NHSN SSI		+

Overall Performance:

- Medication Safety:
 - Zero adverse drug events reported
 - Inpatient days of therapy decreased (antimicrobial stewardship)
 - Ambulatory antibiotic stewardship pilot completed
- Patient Safety:
 - No change in Falls with injury drill completed last week
 - Pressure ulcers zero reportable hospital acquired pressure ulcers
- Infection Prevention:
 - C.Diff no change (zero reported)
 - CAUTI Rate zero cases
 - CLABSI Rate zero cases
 - SSI Rate no changes



Patient Perspective: In the Words of Our Patients...

- Dr. Barger's office & staff are greatest, professional, known in my life time. Absolutely the first!
- I had a trainer who cared about my improvements He was knowledgeable about my condition and made sessions fun and interesting. This facility is tops - large with windows that show the mountains and waters of Port Townsend. I love it!
- I appreciated the kindness shown to me. I felt sincere.
- Thank you, Jefferson Healthcare, and the EMT personnel for helping me. I appreciate your care and courtesy. You are the best!
- I always receive excellent care from Dr. Harris.
- I thought Ms. Ernst ARNP was great! I have a appt in July! I'm so happy that JHC has a provider like Ms. Ernst to help me!!
- I'm always grateful & appreciative of the time Dr. Mattern spends with me. Even when very busy, he never seems "too rushed" for me & my care. Thanks!
- Always kind. Full understanding of what needed to be done.
- When giving directions to the PT department don't tell them to go to the "water side". The water side is both to the east and to the south. Tell them to go to the "east side" over looking down town. Also, all staff need to be mindful of their comments and thoughts relating to patients.
- It was great to see the extra cleaning and procedures in the facility during this pandemic. It made me feel safe.



Best healthcare I have EVER had. Thank you!



Projects and Teamwork

Performance Improvement: Reducing the time to CT for stroke patients Health Equity: IHI Pursuing Equity Medical Staff: chart closure and provider Mastery Emergency Management: Post Acute

Patient Surge Tabletop



Quality

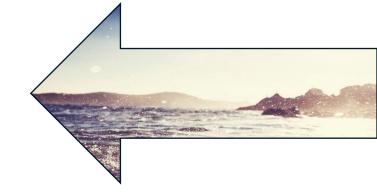
Ongoing: Merit-based Incentive Payment System (MIPS) Reporting, Core Measures, Patient Engagement

Closing the Referrals Loop

Clinical Quality Teams: Stroke, Restraints, Medication Safety, Fall Prevention, Pressure Ulcer Prevention

Cancer Committee Study of Quality: Cervical Cancer Screening

Accreditation Coordination and Management





Medication Safety

Bar Code Medication Administration expansion

Risk assessment of medication security

Analysis of override data

Medication Safety Team

Questions?



Administrative Report

March 24, 2021

Mike Glenn, CEO

Admin Report

Testing and PPE data

Jefferson Healthcare Volumes

Vaccination volumes and data

Update on our health and community equity work

Master Site Plan- A Four Phased approach

Other





Update 03/24/2021

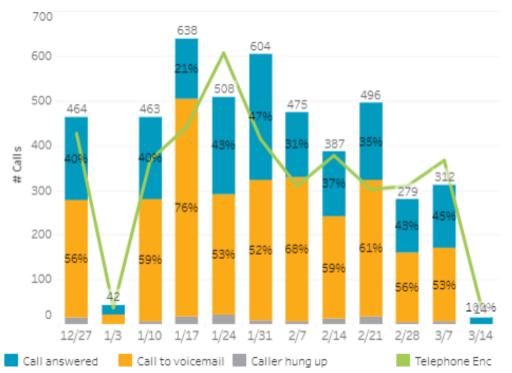
Tests	
Total Tested	17,206
Negatives	16,939
Positives	267
Percentage Positive	1.5%
Employee Tests	7 positive, 462 negatives

PPE Inventory

Location	Procedure Masks	N 95	Gowns	Eye Protection	CAPR S/M	CAPR M/L
JH Department Inventory	13,168	1,856	1,656	721	1,640	1,840
JH General Stores	135,620	58,760	18,050	1,435	360	1600
State Allocation	0	0	5,900	0	0	0
JH Donations	4,067	0	0	0	0	0
JH COVID SURGE STOCKPILE	30,400	4,660	9,000	500	0	0
Total	183,255	65,276	34,606	2,656	2,000	3,440

COVID-19 Phone Line and Clinic Visit Volumes

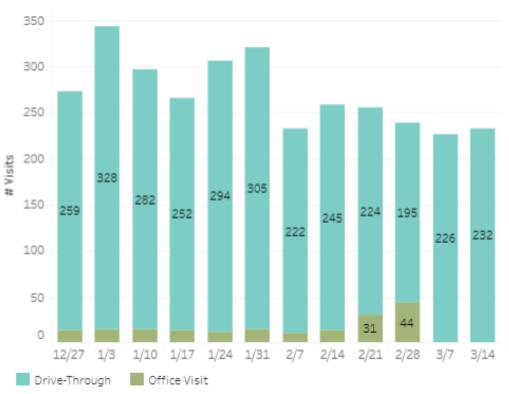
Respiratory nurse line calls and telephone encounters - by week Last 12 weeks of respiratory phone line call data (bars) and telephone encounters created (line), excluding partial weeks.



Total call volume since launch of triage line

Inbound Calls	166,591
Calls Answered	123,240
# Telephone Encounters	24,403

Respiratory Clinic visit volumes - by week Last 12 weeks of visits in the Respiratory Eval Clinic, excluding partial weeks.

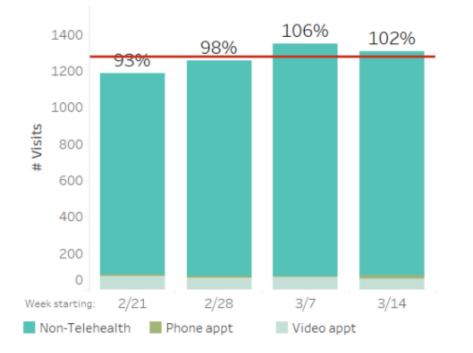


Total Respiratory Evaluation Clinic vists - all time

Drive-Through	9,194
Office Visit	4,379
Total	13,573

Primary Care variance to target visits

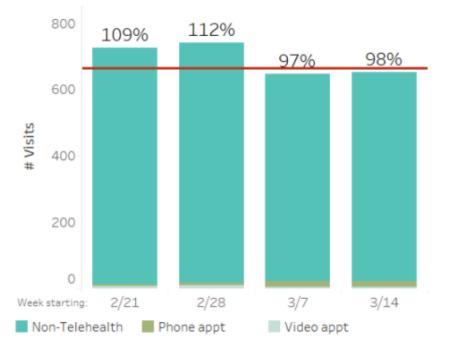
Visit volumes in the five primary care and Dental clinics. Red line indicates weekly visit target based on 2021 annual targets. The % labels are the variances of actual to target visits.



Includes visits in: Sheridan, Watership, Townsend, Port Ludlow and South County primary care clinics and the Dental clinic.

Specialty clinic variance to target visits

Visit volumes in Medical Group's specialty clinics. Red line indicates weekly visit target based on 2021 annual targets. The % labels are the variances of actual to target visits.



Includes visits in: JHSA clinic, Sleep Medicine, Urology, Women's Clinic, Wound Care and the Port Townsend components of Cardiology, Dermatology and Orthopedics (Port Ludlow components, if any, are not included).

Oncology/Infusion variance to target visits

Visit volumes in Oncology Clinic and Infusion Center. Red line indicates weekly visit target based on annual targets. The % labels are the variances of actual to target visits.

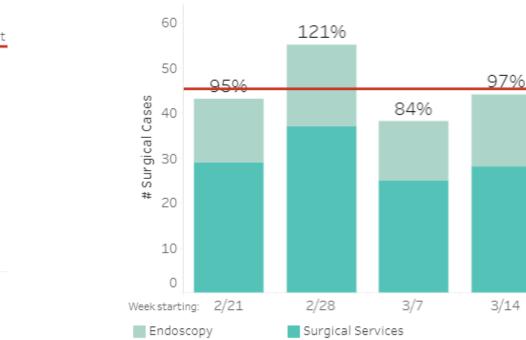
Note: This chart was previously called "Hospital Outpatient variance to target visits" and included Wound Clinic, Sleep Clinic and Sleep Study.

111%

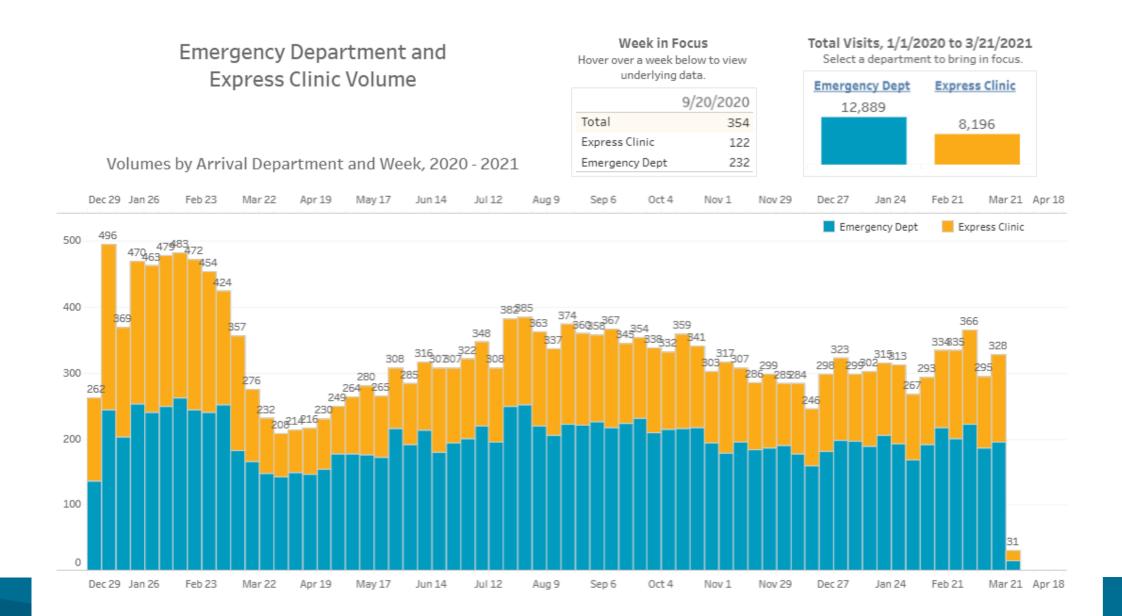
Surgical case variance to target cases

Surgical case volumes in the hospital OR. Red line indicates weekly combined case target based on annual targets for endoscopy and surgical services. The % labels are the variances of actual to target surgical case volume.

Includes surgical cases performed in the hospital OR. Does not include the endoscopy suite at JHSA.

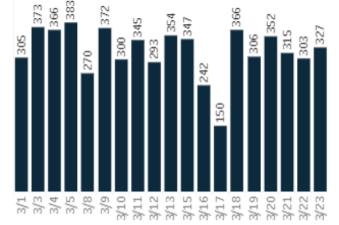






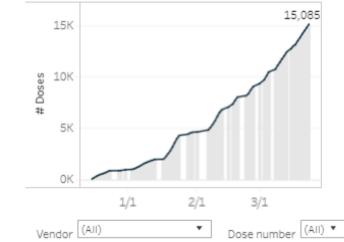
Doses administered Total # doses given & recorded (all time). As of 3/23/2021	Patients receiving 1st dose # Patients receiving <u>at least</u> their 1st dose. As of 3/23/2021 9,294		Patients completing series # Patients fully vaccinated. As of 3/23/2021 5,791		Wasted (all time) % Doses unviable (12 doses). Uses vials-to- doses factors. As of 3/23/2021	
15,085					0.07%	
 Latest inventory (Pfizer) # Vials from physical inventory. As of 3/23/2021		Latest inventory (Moderna) # Vials from physical inventory. As of 3/23/2021 # Doses available from latest inventory. Uses v doses factors. As of 3/23/2021		able from latest inventory. Uses vials-to-		
286 vials		99 vials		2,706		

Daily vaccinations (last 4 weeks) # Doses administered & recorded by day. As of 3/23/2021



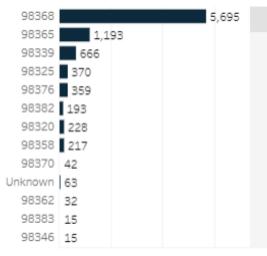
Doses administered

Cumulative # doses administered up through each date. Hover for detail. As of 3/23/2021



Vaccinations by Zip Code

Distinct patients receiving one or more doses (all time). As of 3/23/2021



ADMINISTRATIONS

DVID-19 VACCINATIONS R C INVENTO AND

INVENTORY



221

30

154

25

97

20

Pfizer-BioNTech

Moderna

24

15



Daily inventory (since 1/14)

80

925

401

82

Vials reported in physical inventory at end of day by vendor. Color indicates vendor. Hover for detail. As of 3/23/2021

100

95

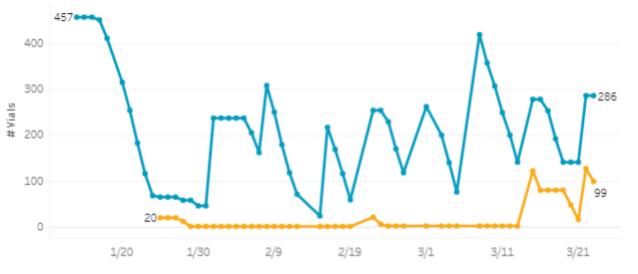
90

Series status

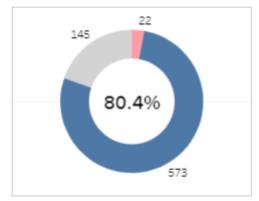
Series started

Series completed

Received no doses



JH employees Series status for 740 patient- and non patient-facing full employees. KPI indicates the percent of employees receiving at least one dose. As of 3/23/2021



Patients by 5-year age bands

Distinct patients receiving one or more doses (all time). Bands start at the age shown and run through the next band. Hover for detail. As of 3/23/2021

Age band: 65-69

1.881

1,544

652

60

65

20

75

414

55

319

50

242 242 256

40

45

33

1,708

Update on health and community equity work

Master Site Plan- A Four Phased Approach



Jefferson Healthcare 2019-2020 Master Site Plan

• Jefferson Healthcare engaged Coates and Associates and Health Facilities Planning to facilitate a master site planning process.

• The process included input from hospital staff, medical staff, local leadership and the communities we serve.

• The goal of the process was to develop a plan that addresses facility improvement and expansion needs and identifies new services opportunities, existing services growth opportunities and overall community sentiment toward Jefferson Healthcare.

The MSP process

• Health Facilities and Planning reviewed and presented extensive Jefferson County demographic data and health services utilization rates by service line.

• The process also identified existing and new service growth opportunities and technological innovations which may impact care delivery systems.

• The process identified 3-5 expanded and new facility configurations sized and scaled to meet JHC space needs for 10-20 years

Additional Comments

• The timing of this work was not ideal, given we were tasked with creating Jefferson Healthcare's future at the same time we were stepping into Covid response activities. (completely different brain spaces!)

• The final product was BIG in scope, scale, ambition and expense and may be tied to a successful bond campaign. This created concern, because JH has immediate mission critical space needs.

• I am proposing a 4 phased MSP that allows for immediate planning and development of critical space while continuing to plan and position for a more comprehensive solution.

4 Phase Master Site Plan

Phase	Term	Project	Goals	Estimated Cost	Funding Source
1	Now	Expand Surgery pe-op/recovery space	Improve surgery throughput, productivity and patient/provider experience	TBD	Η
1	Now	Expand Diagostic Imaging capacity	Increase mammography and ultrasound space and capacity	\$50,000 - \$100,000	JH
2A	2Q21	On campus 25-30k sf MOB/ OP Surgery center	Build space for derm/women's clinic/urology/general surgery/OP surgery suites/other	\$20,000,000- \$25,000,000	JH
2R 2B	TF	Retrofit JHSA	Space for existing/expanding services	7BD	JH
20 2C	TF	Retrofit existing derm space to med onc space	Increase space for medical oncology services	TBD	JH

4 Phase Master Site Plan

Phase	e Term	Project	Goals	Estimated Cost	Funding Source
3A	2023	Complete required 88 building code compliance work	Comply with current life/safety codes, continue to operate in building, add space	TBD	TBD
3A	2023	Develop linear accelerator vault, MRI space, other	Add Rad Onc program, improve MRI space and experience	TBD	TBD
3B	2023	65 building replacement and expansion	Replace out of compliance space with new and improved space	TBD	TBD
4	2023	On sight primary care, aquatics and wellness center	Improve PC space and experience, add wellness center and community services	TBD	TBD

5 TBD Oops... I forgot about that Address that very important thing TBD TBD



Next Steps

Date:

• Complete analysis for phase 1 and 2A projects and return to the board with recommended next steps

April 28, 2021

Questions