

Medicaid Rate Review Quarterly Public Meeting

March 25, 2022
9:00 AM - 2:00 PM

Presented by: Eloiss Hulsbrink, HCPF



COLORADO

Department of Health Care
Policy & Financing

New MPRRAC Members



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Department of Health Care
Policy & Financing



Our Mission:

Improving health care equity, access and outcomes for the people we serve while saving Coloradans money on health care and driving value for Colorado.



Agenda

9 AM Call to Order/Welcome, Meeting Overview

9:10 AM Meeting Minutes & Vice Chair

9:30 AM Physician Services Analyses & Feedback

11:10 – 10-
minute break

11:20 AM Dialysis & Lab/Path & Vision Analyses & Feedback

1:00 – 10-
minute break

1:10 PM Injections Analyses & Feedback

1:40 PM Out-of-Cycle Review Analyses & Feedback

1:55 PM Next Steps & Announcements



Quarterly Meeting Purpose & Scope

August/September

- Share refined recommendations
- Allow time for feedback on recommendations from both committee members and public stakeholders

November

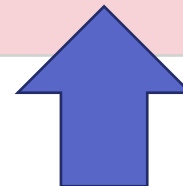
- Feedback on Recommendation Report
- Annual Committee Member Training
- Review data metrics in rate review process
- Allow time for feedback on data considerations

February/March

- Share preliminary data analysis results
- Allow time for feedback on data analysis and considerations for report conclusions

June

- Allow time for feedback on Analysis Report
- Share Draft Recommendations
- Allow time for feedback and/or considerations



Meeting Purpose

- Meeting purpose is for the Department to:
 - Share preliminary data analysis results for services being reviewed in the 2022 Analysis Report; and
 - Receive feedback from stakeholders and the committee on rates and access to care for services under review in the 2022 Analysis Report.

Rate Review Process Status & Next Steps

2021 Recommendation Report

- Long Bill will be published in May 2022, in which fiscal recommendations will receive funding and approval from the JBC.
- Department initiates implementation of fiscal recommendations upon state and federal approval from 2021 Recommendation Report.

2022 Analysis Report

- Department began analysis of Year Two (Cycle Two) service groupings in November 2021.
- Preliminary results will be shared in March 2022 (today).
- Department receives feedback from stakeholders and committee members on service rates and access to care (today).
- 2022 Analysis Report is published May 1, 2022.

2022 Recommendation Report

- Department drafts working recommendations to be shared in the June 2022 public meeting.
- Feedback and comments will be received during the September 2022 public meeting.

2023 Analysis Report

- Contracting/procurement phase for Year Three (Cycle Two)



Department's Role

- The Department's role is to:
 - provide policy and program information
 - answer questions as needed
 - keep the meeting on track with time and scope
 - create an inclusive and receptive space to receive feedback from the public

Meeting Etiquette

- Honor the agenda
- Stay solution and scope focused
- Direct policy questions to the Department policy experts
- Identify yourself before speaking
- Honor and respect everyone
- Q & A box

Protected Health Information (PHI)

- Protected Health Information is individually identifiable information relating to the past, present, or future health status of an individual.
- Information such as diagnoses, treatment information, medical test results, and prescription information are considered PHI under HIPAA, as are national identification numbers and demographic information such as birth dates, gender, ethnicity, and contact/emergency contact information.
- This meeting is recorded and will be made publicly available on the Department website.
- Shared PHI may result in the portions of the meeting recording being deleted and delays posting the meeting recording.



Stakeholder Engagement Guiding Principles

The Department will:

- Thoroughly and thoughtfully evaluate all questions and feedback.
- Identify what feedback can be incorporated now or potentially in the future.
- Transparently communicate the outcomes of feedback and questions.
- Refer individuals to appropriate Department resources for out-of-scope topics.

Rate Review Guiding Principles

The Department will:

- Thoroughly and thoughtfully evaluate services within and across benefits.
- Strive to promote member access to quality care and provider retention.
- Be guided by **recent data analyses and evidence-based research** and best practices.
- Work to identify methods to collect meaningful data when there an absence of evidence or when conflicting evidence or feedback exists.



Meeting Minutes

June & November 2021



MPRRAC Vice Chair

Nominations & Vote



Year Two (2022)

Rate Review Cycle Two (2021-2026)

https://hcpf.colorado.gov/sites/hcpf/files/Updated%20Rate%20Review%20Schedule_Final_July2019.pdf



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Year Two (Cycle Two) Service Groupings


- Physician Services
- Dialysis & Nephrology
- Laboratory & Pathology
 - Eyeglasses & Vision
- Injections & Misc. J-Codes



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Service Grouping - Physician Services

- Cardiology
 - Cognitive Capabilities Assessment
 - Ear, Nose, and Throat
 - Gastroenterology
 - Health Education Services
 - Ophthalmology
 - **Other Physician Services** 
 - Primary Care/Evaluation & Management (E&M) Services
 - Radiology
 - Respiratory
 - Vaccines & Immunizations
 - Vascular
 - Women's Health & Family Planning
- Allergy
 - Diagnostic & Therapeutic Skin Procedures
 - Genetic Counseling
 - Health & Behavior Assessments
 - Infusions & similar products
 - Miscellaneous Services
 - Motion Analysis
 - Neurology
 - Psychiatric Treatment
 - Treatment of Wounds



Physician Services Description

- Physician Services are services provided in the office, the member's home, a hospital, a nursing facility, or elsewhere.
- Physician Services are a mandatory State Plan benefit.
- All Physician Services appear on the Fee Schedule.
- Physician Services were previously reviewed in years Two (2017) and Three (2018) of Cycle One.



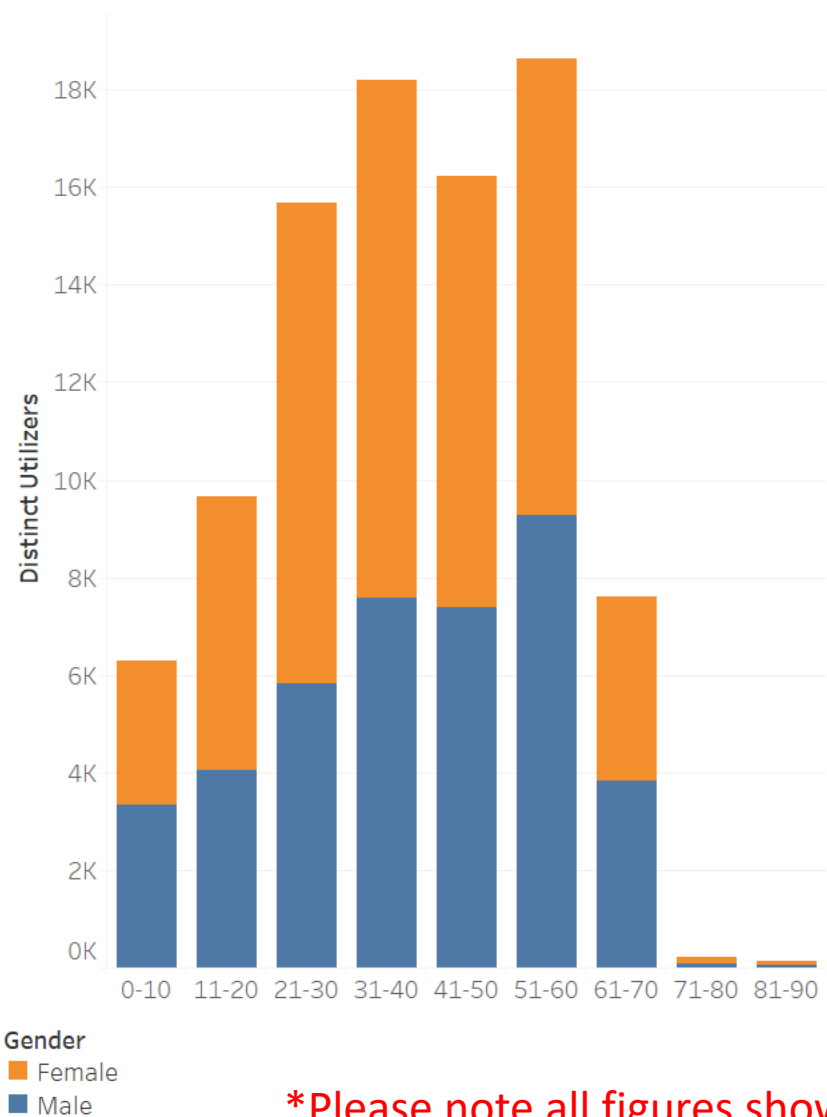
Cardiology - Physician Services (PS)

- Testing and treating the heart, including (but not limited to):
 - Hospital-based diagnostic studies (e.g., echocardiogram)
 - Electrocardiogram (EKG)
 - Catheter procedures (diagnostic and therapeutic)
- Most often provided in the outpatient hospital setting (including Emergency Room)

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Cardiology - Utilizer Demographics (CY 2020)



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Cardiology - Base Data

- Medicare: 176 Procedure Codes
- Other States' Medicaid: 4 Procedure Codes
 - Nevada, Oregon
- Data Exclusions: Manually Priced, Not Covered

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$15,476,617	\$15,109,667	97.6%	\$16,065,292

*Please note all figures shown are DRAFT



Cardiology - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent of the Benchmark
Medicare	\$15,882,285	\$17,534,402	90.6%
Other States' Medicaid	\$183,007	\$181,738	100.7%
Benchmark Total	\$16,065,292	\$17,716,140	90.7%



Cardiology - Fiscal Impact

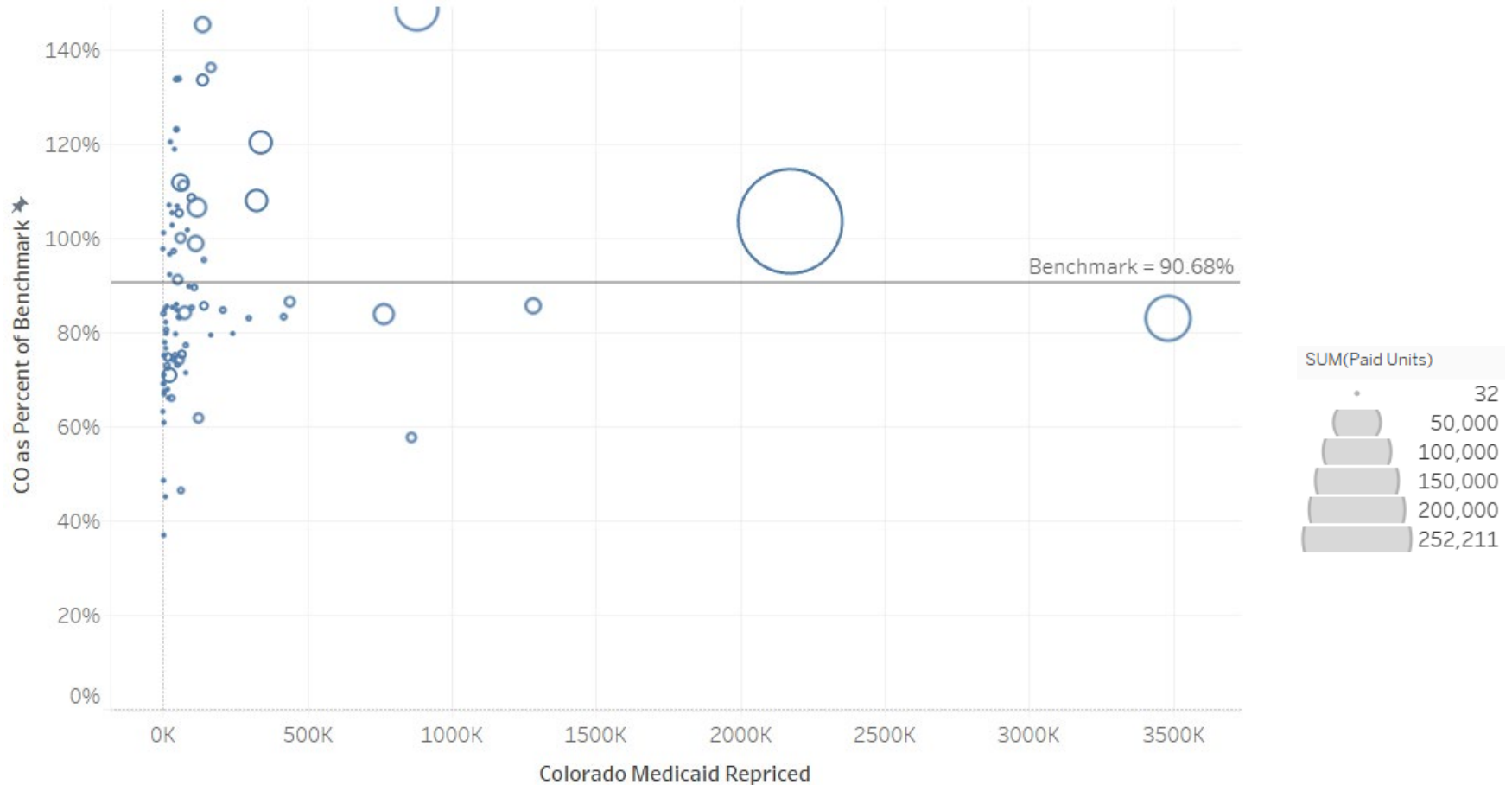
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$1,650,848**.

Cardiology Fiscal Impact	
CO as percentage of benchmark	90.7%
Colorado Repriced	\$16,065,292
Benchmark Repriced	\$17,716,140
Estimated Fiscal Impact	\$1,650,848

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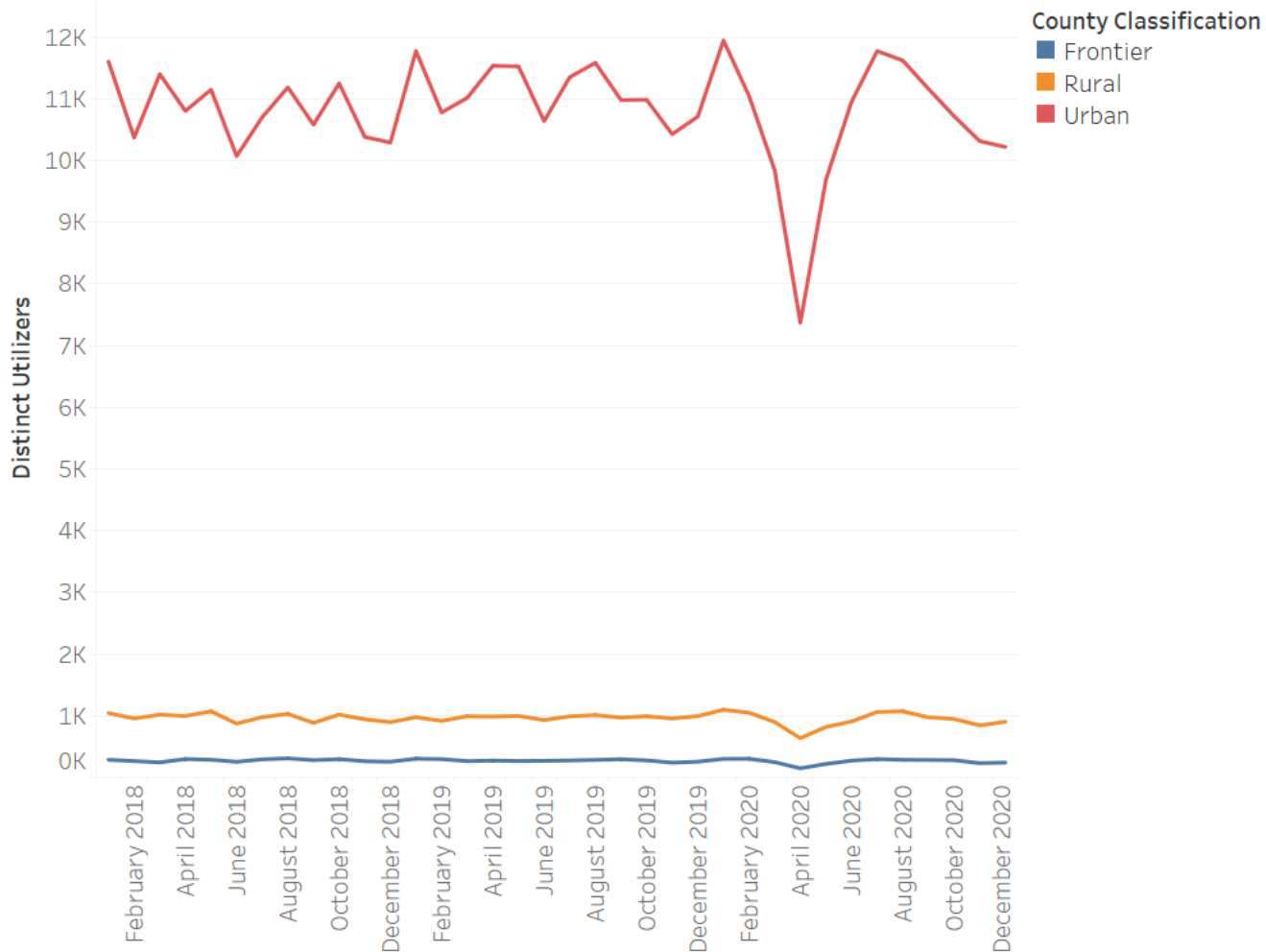
Cardiology - Scatterplot (CY 2020)



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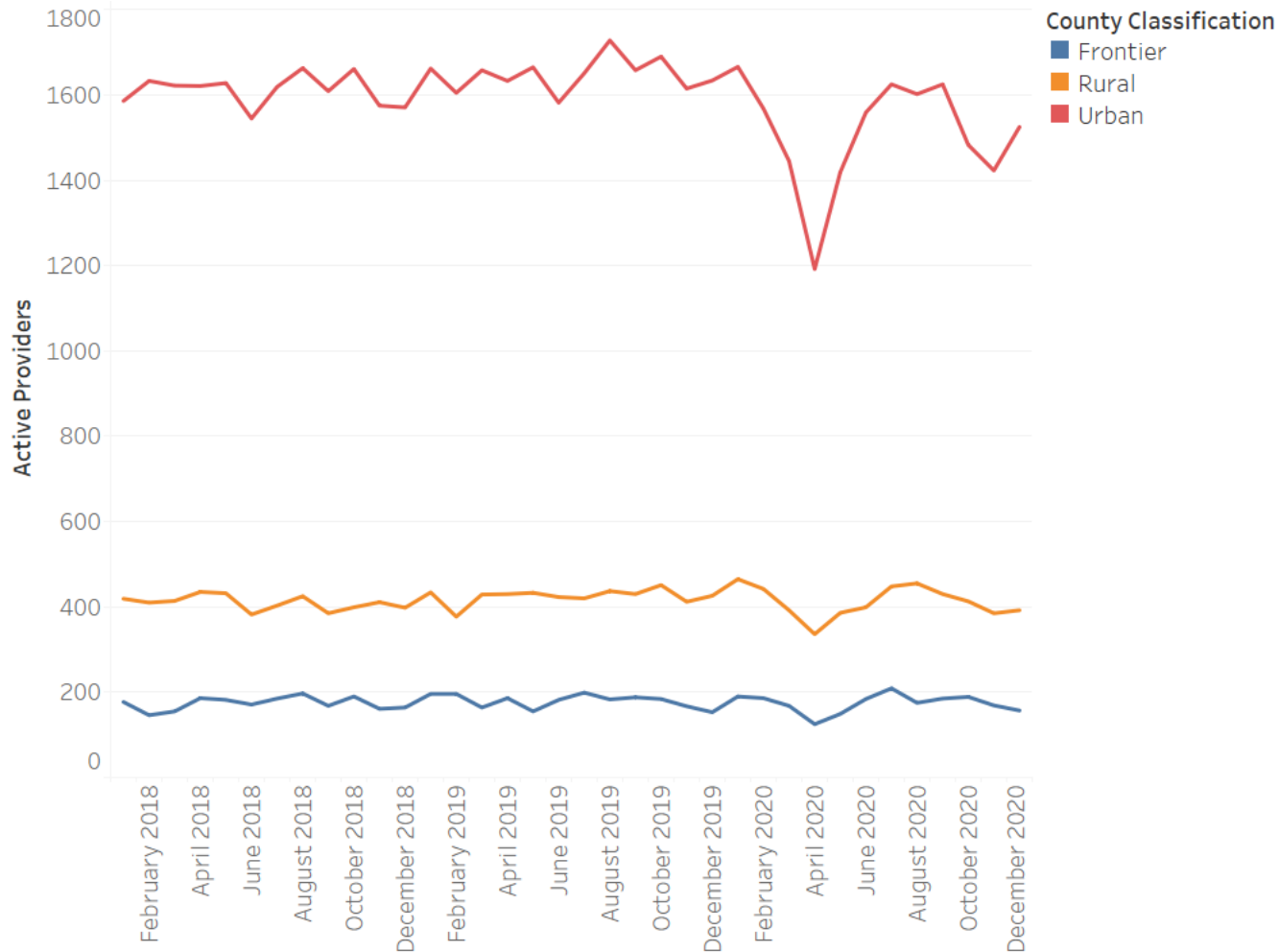
Cardiology - Utilizers Over Time



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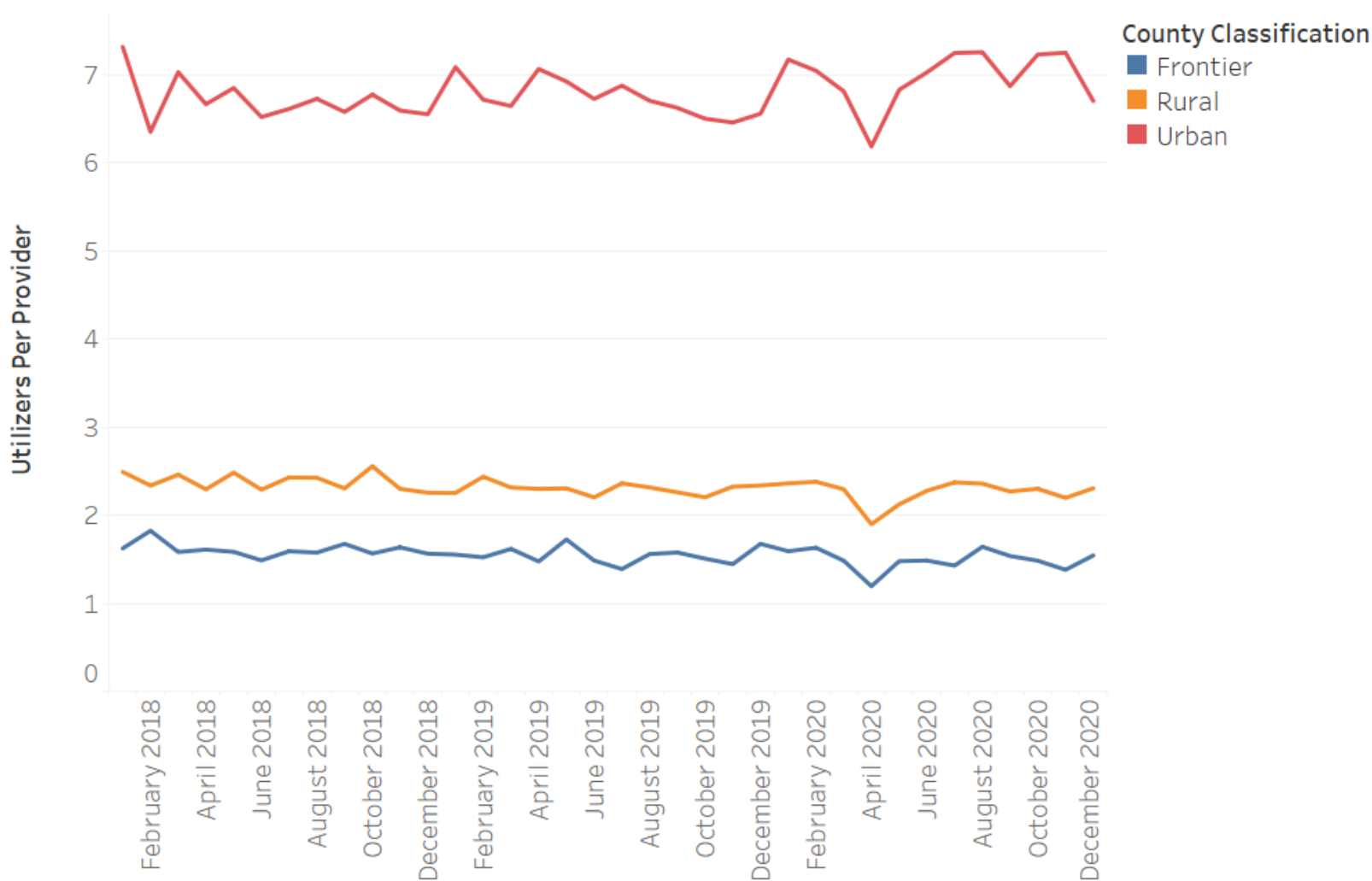
Cardiology - Providers Over Time



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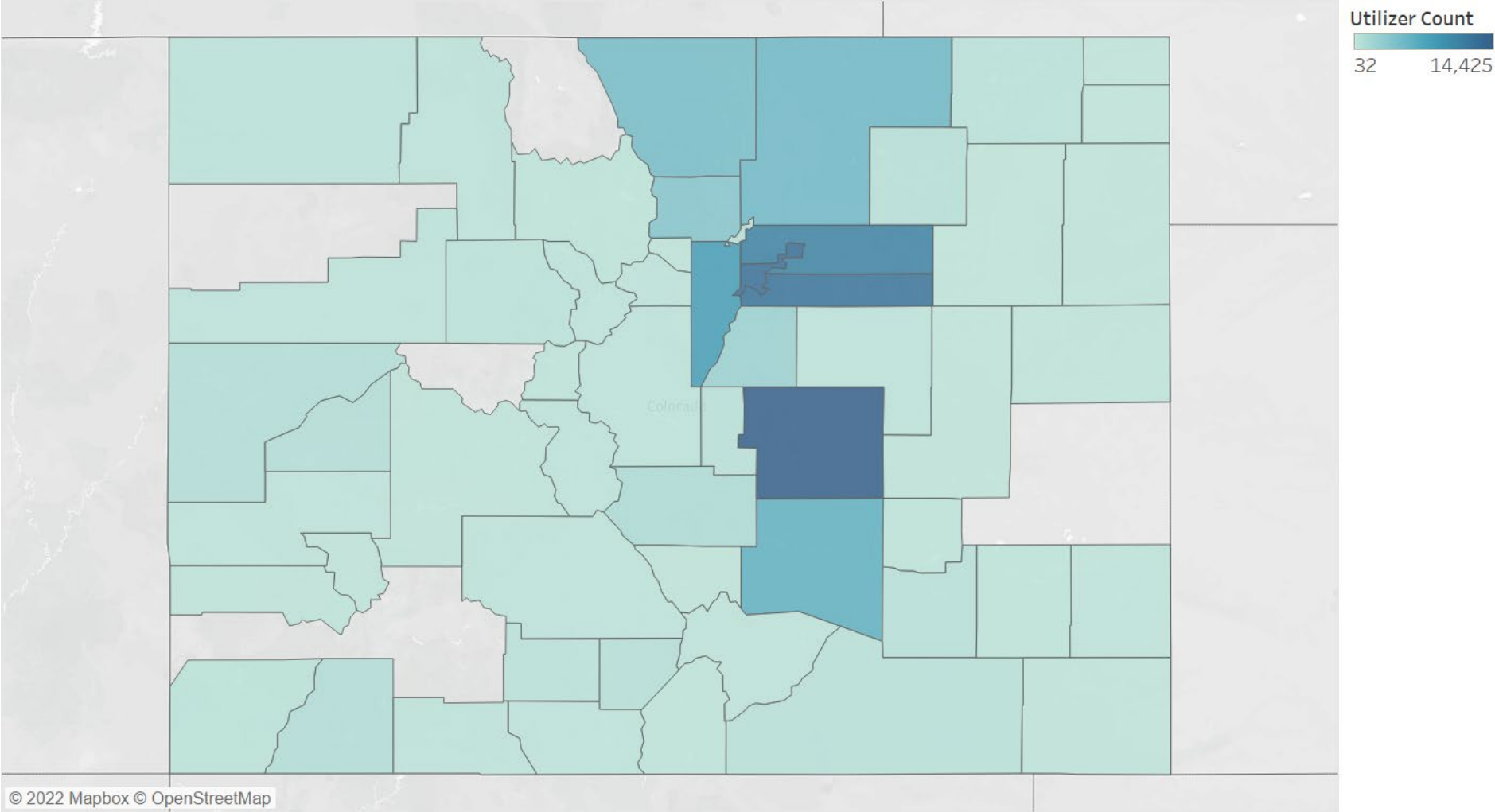
Cardiology - Panel Size Over Time



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Cardiology - Utilizer Density (CY 2020)



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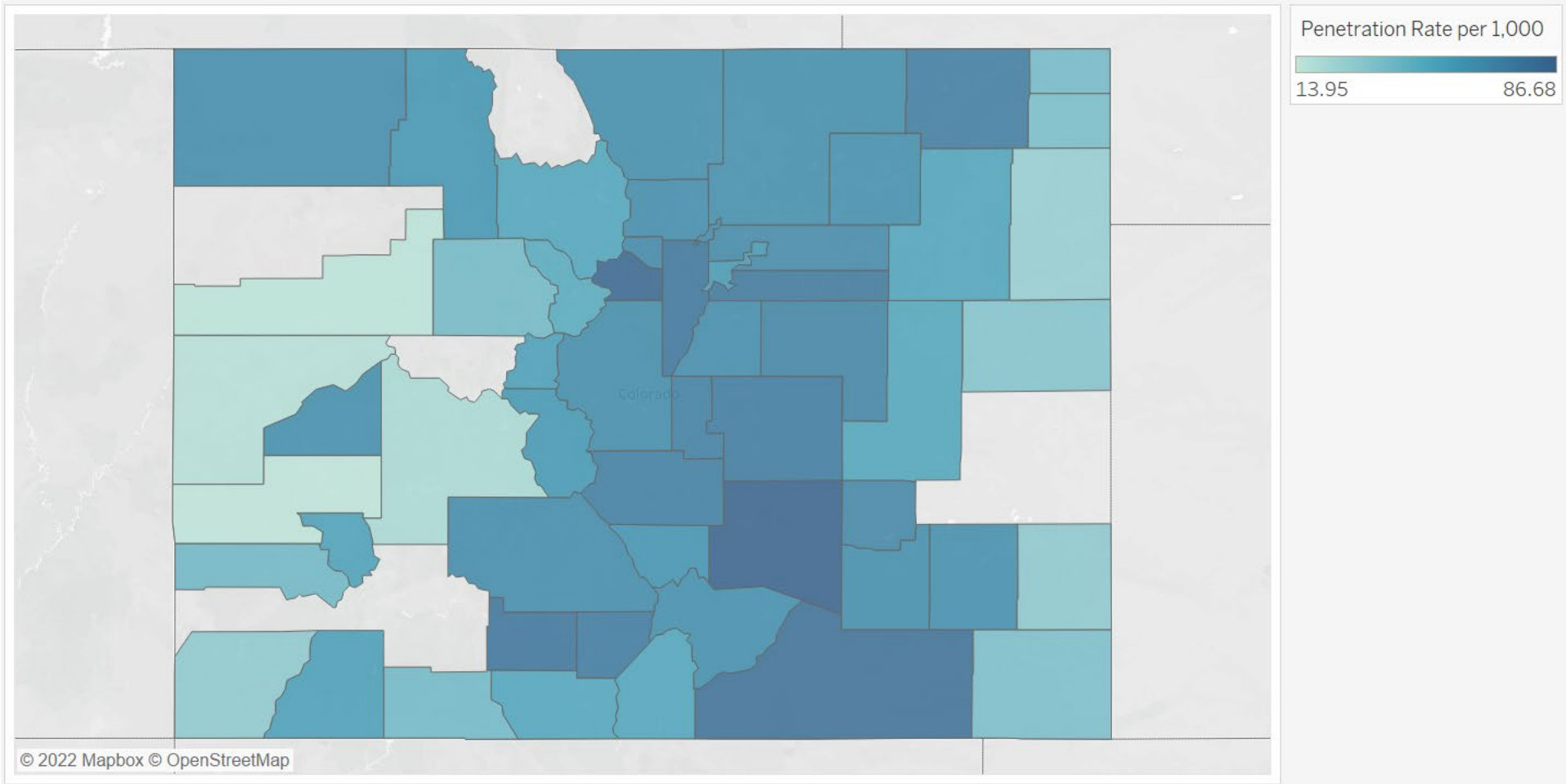
Cardiology - Member-to-Provider Ratios (CY 2020)

Cardiology Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	712	40,376	17.63
Rural	1,226	154,309	7.95
Urban	3,945	1,187,570	3.32
Statewide	4,366	1,371,726	3.18

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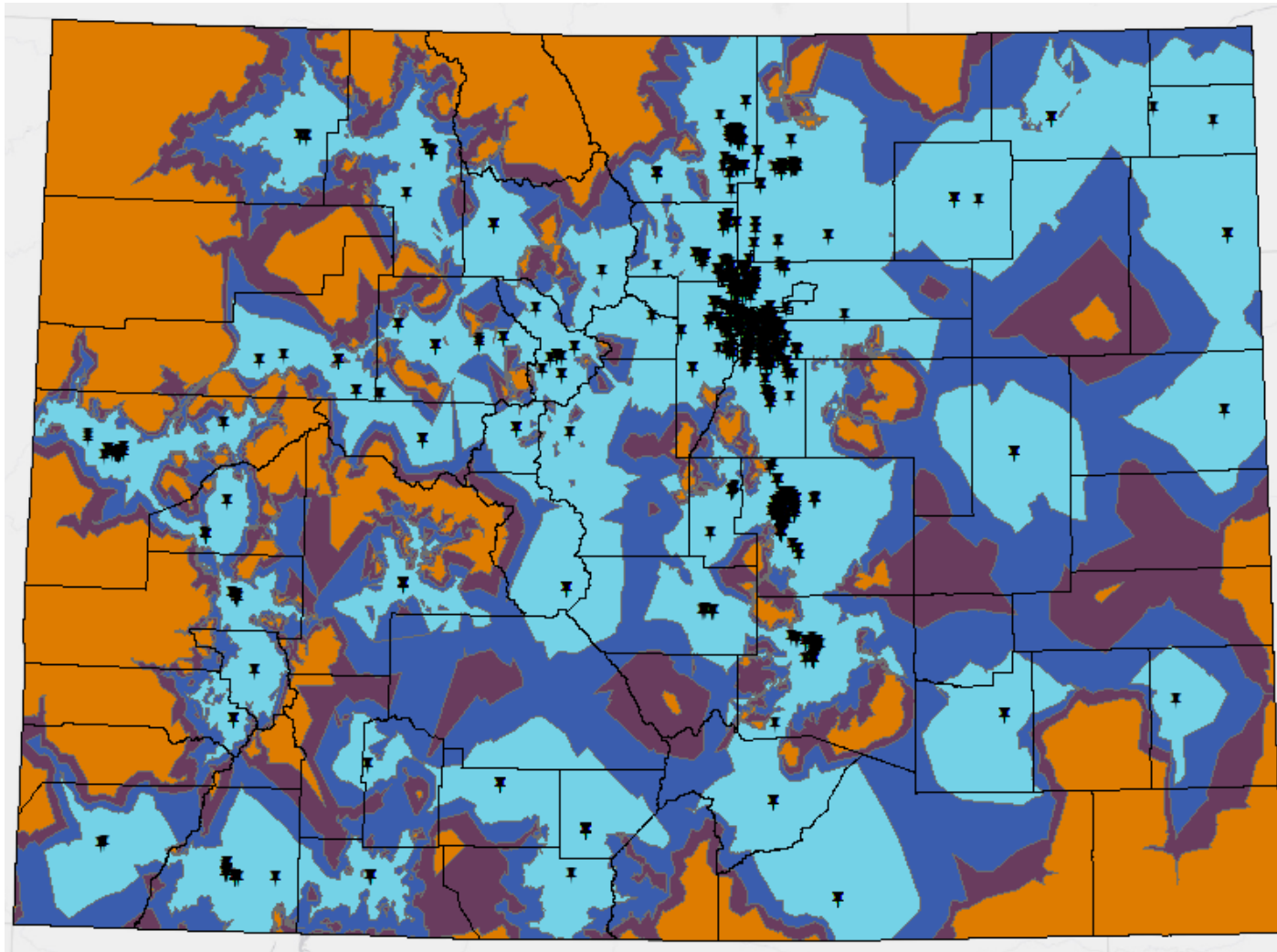


Cardiology - Penetration Rate (CY 2020)



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Cardiology - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	97.02%
30-45 Minutes	1.58%
45-60 Minutes	0.85%
60+ Minutes	0.55%

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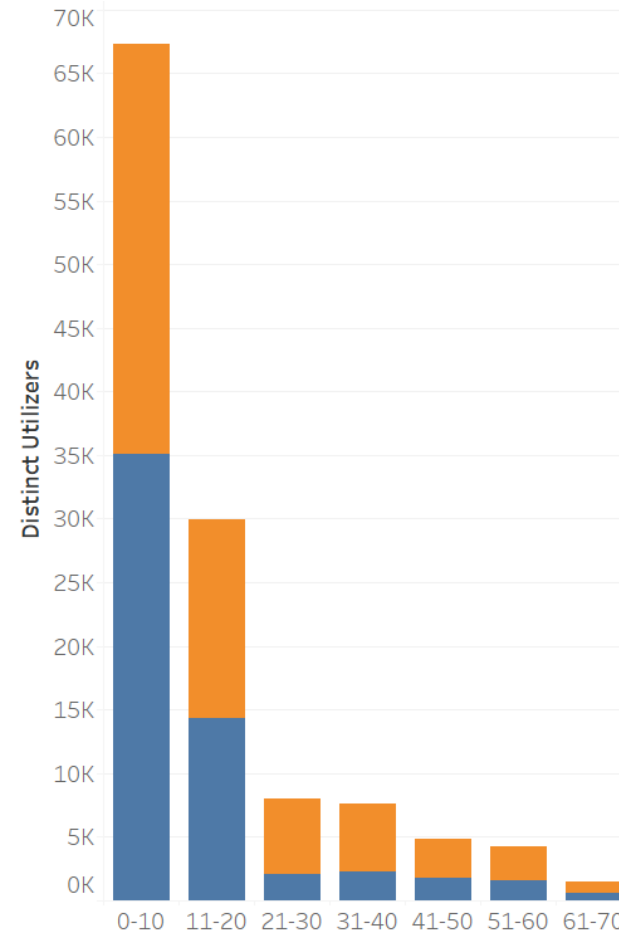
Cognitive Capabilities Assessment (PS)

- Services are generally types of depression screens, developmental testing and screening, or psychological/neuropsychiatric testing
- Majority of utilizers are children
- Most often provided in the office setting

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Cognitive Capabilities Assessment - Utilizer Demographics (CY 2020)



Gender
Female
Male

*Please note all figures shown are DRAFT



Cognitive Capabilities Assessment - Base Data

- Medicare: 11 Procedure Codes
- Other States' Medicaid: 2 Procedure Code Modifier Combinations
 - Arizona, Oklahoma, Nebraska, Utah, Nevada, Oregon
- Data Exclusions: No Comparable Rate

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$7,825,312	\$7,800,647	99.68%	\$8,414,355

*Please note all figures shown are DRAFT



Cognitive Capabilities Assessment - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent of the benchmark
Medicare	\$5,930,434	\$4,880,975	121.5%
Other States' Medicaid	\$1,459,935	\$926,797	183.5%
Benchmark Total	\$7,390,369	\$5,807,772	127.2%

*Please note all figures shown are DRAFT



Cognitive Capabilities Assessment - Fiscal Impact

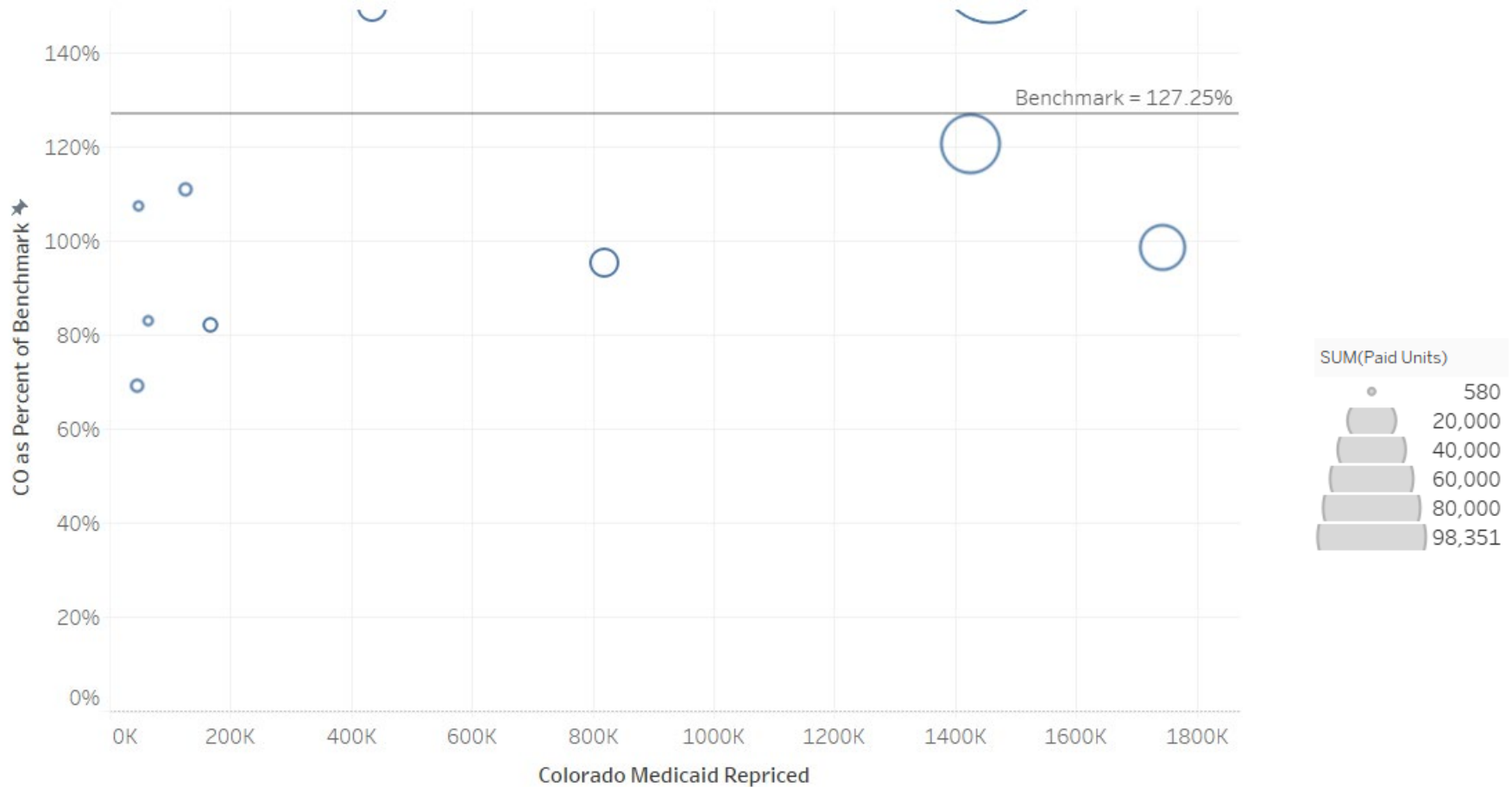
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$(1,582,597)**.

Cognitive Capabilities Assessment Fiscal Impact	
CO as percentage of benchmark	127.2%
Colorado Repriced	\$7,390,369
Benchmark Repriced	\$5,807,772
Estimated Fiscal Impact	\$(1,582,597)

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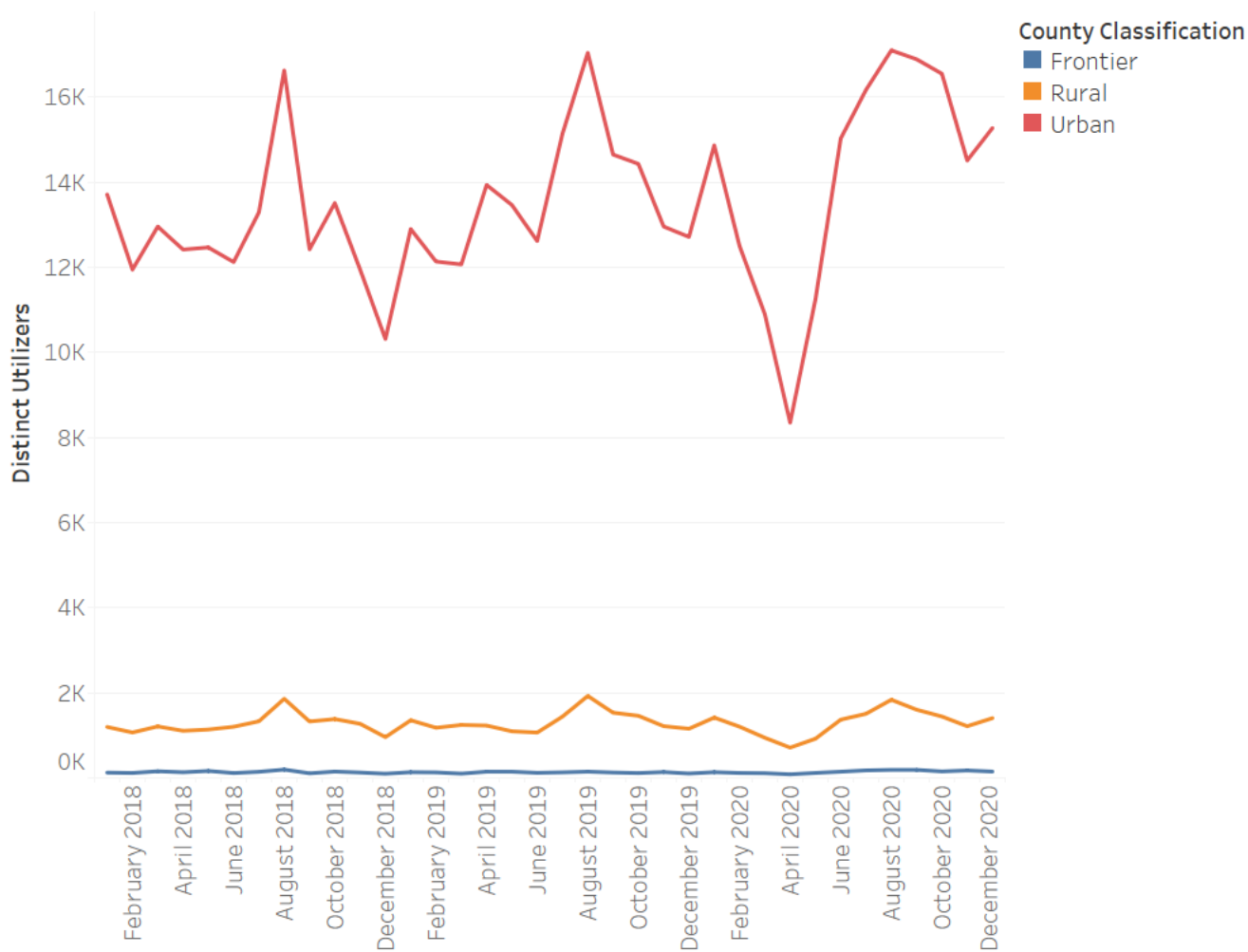
Cognitive Capabilities Assessment - Scatterplot (CY 2020)



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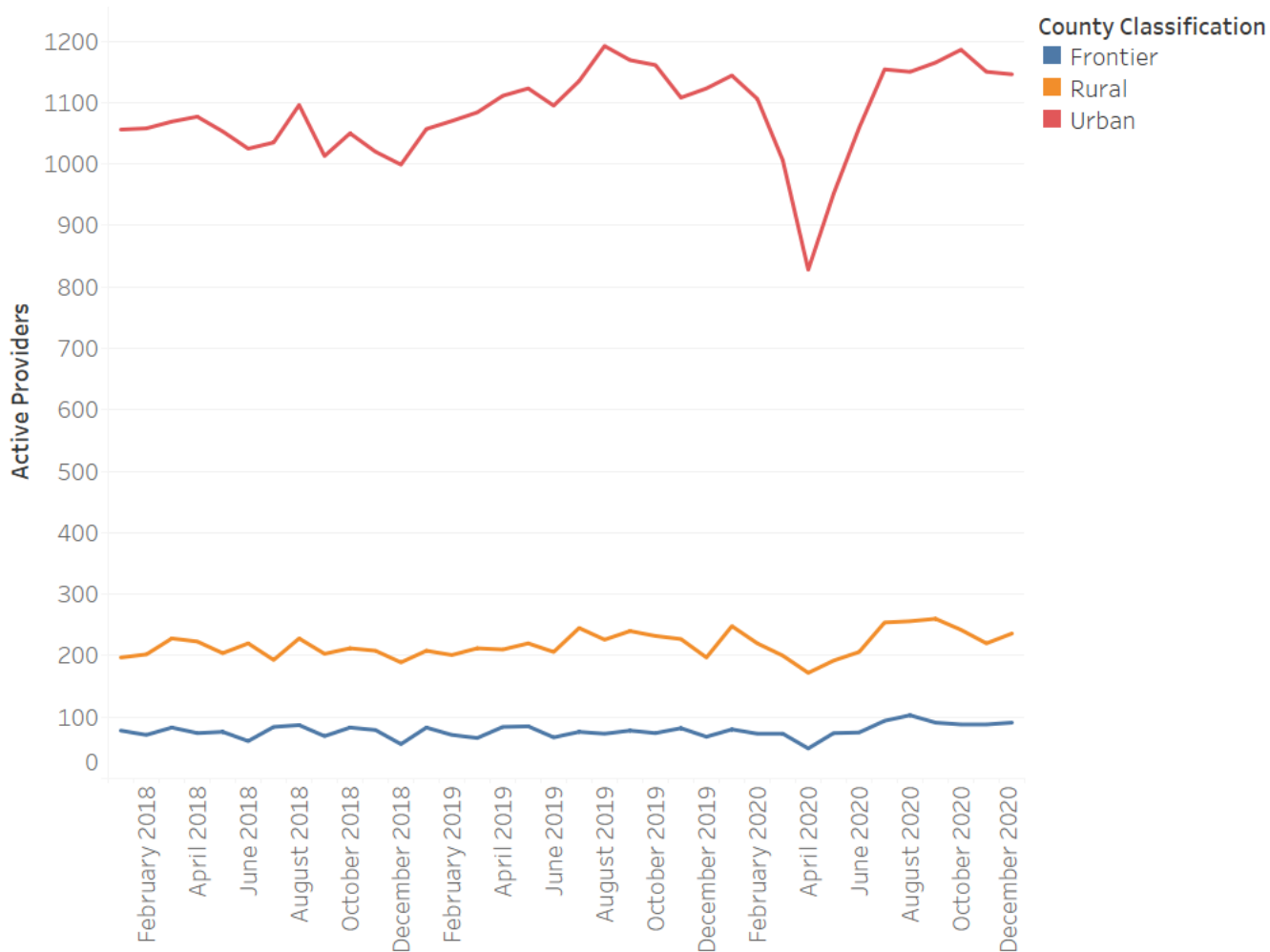
Cognitive Capabilities Assessment - Utilizers Over Time



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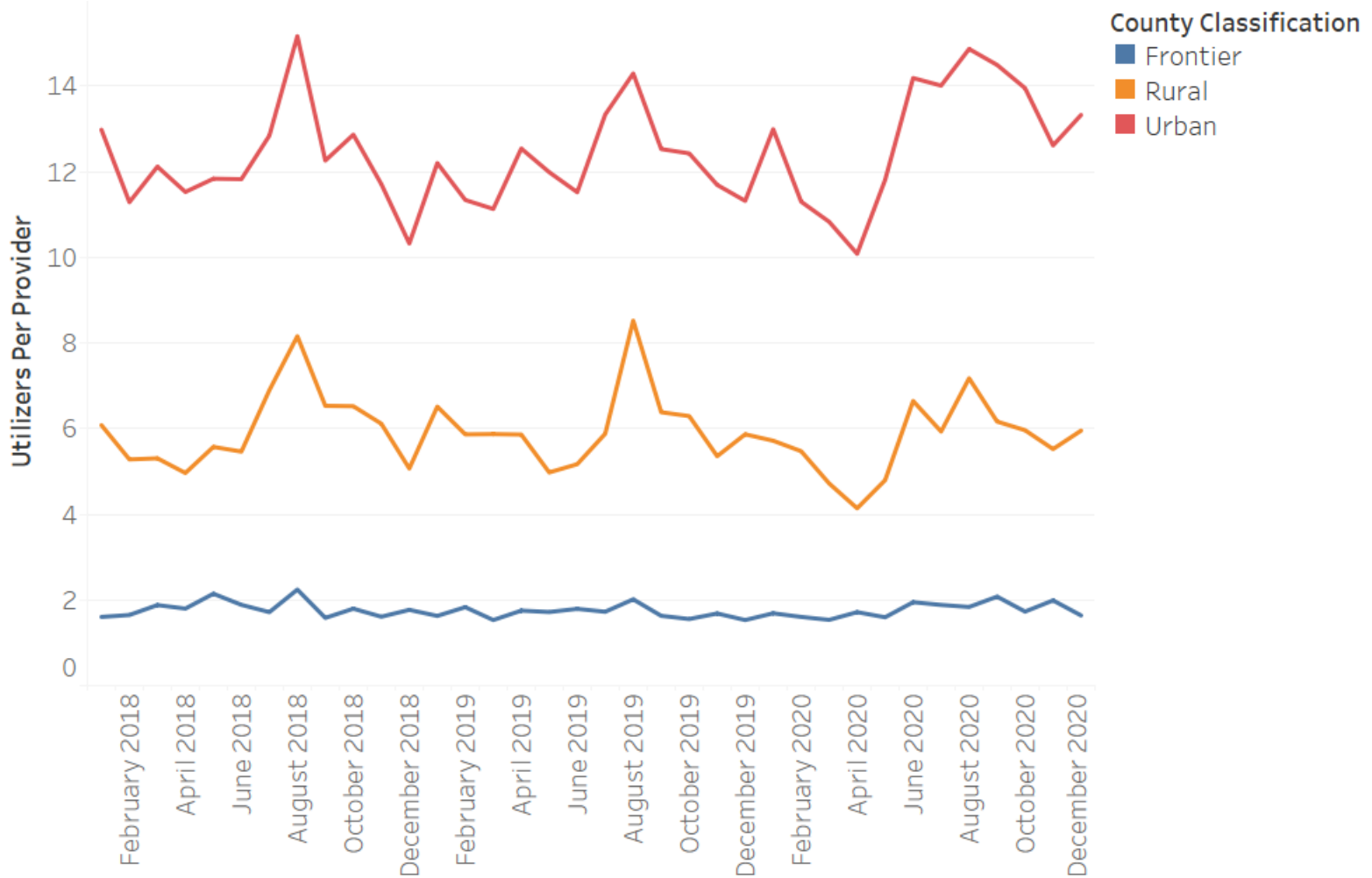
Cognitive Capabilities Assessment - Providers Over Time



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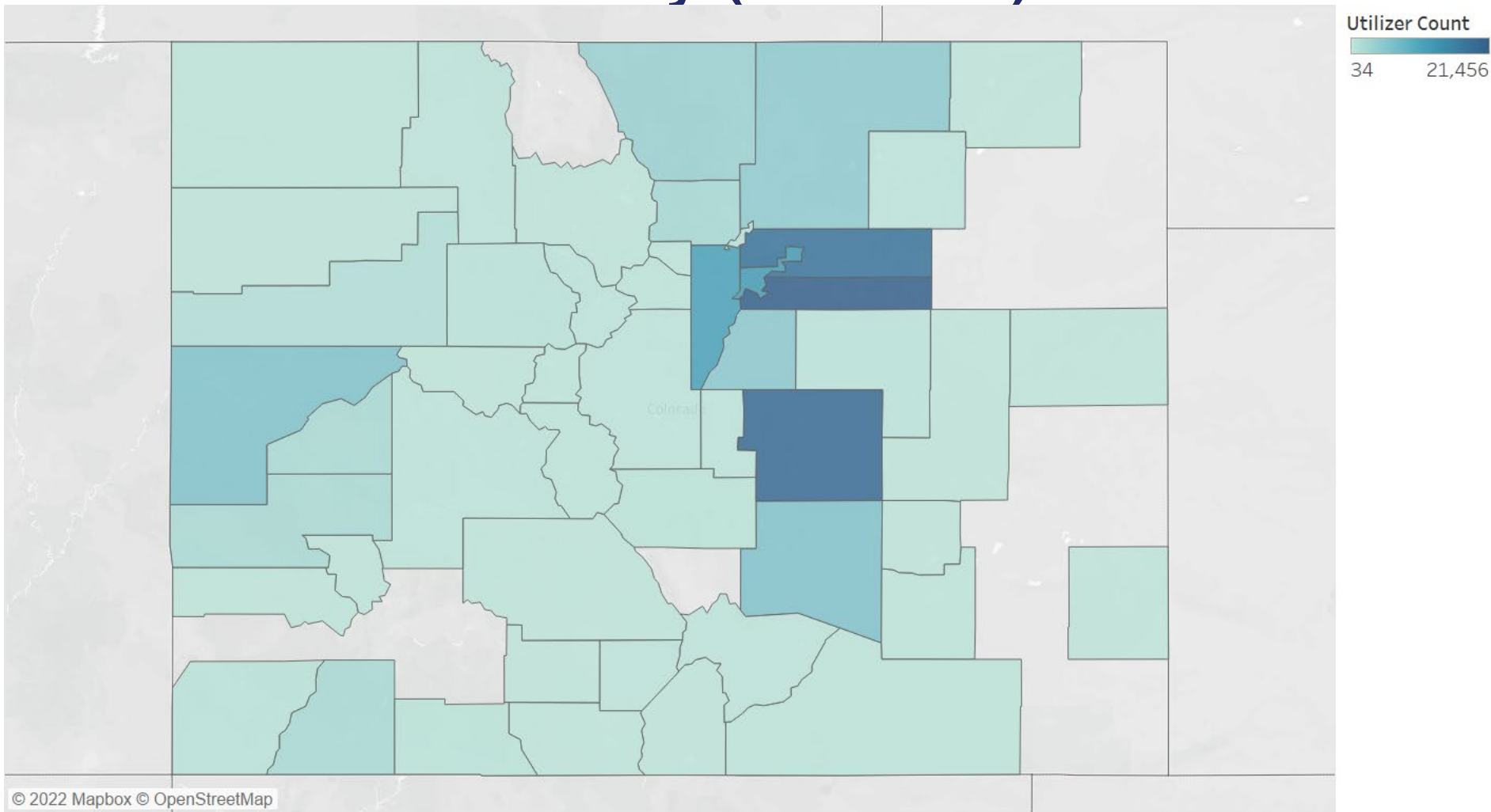
Cognitive Capabilities Assessment - Panel Size Over Time



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Cognitive Capabilities Assessment - Utilizer Density (CY 2020)



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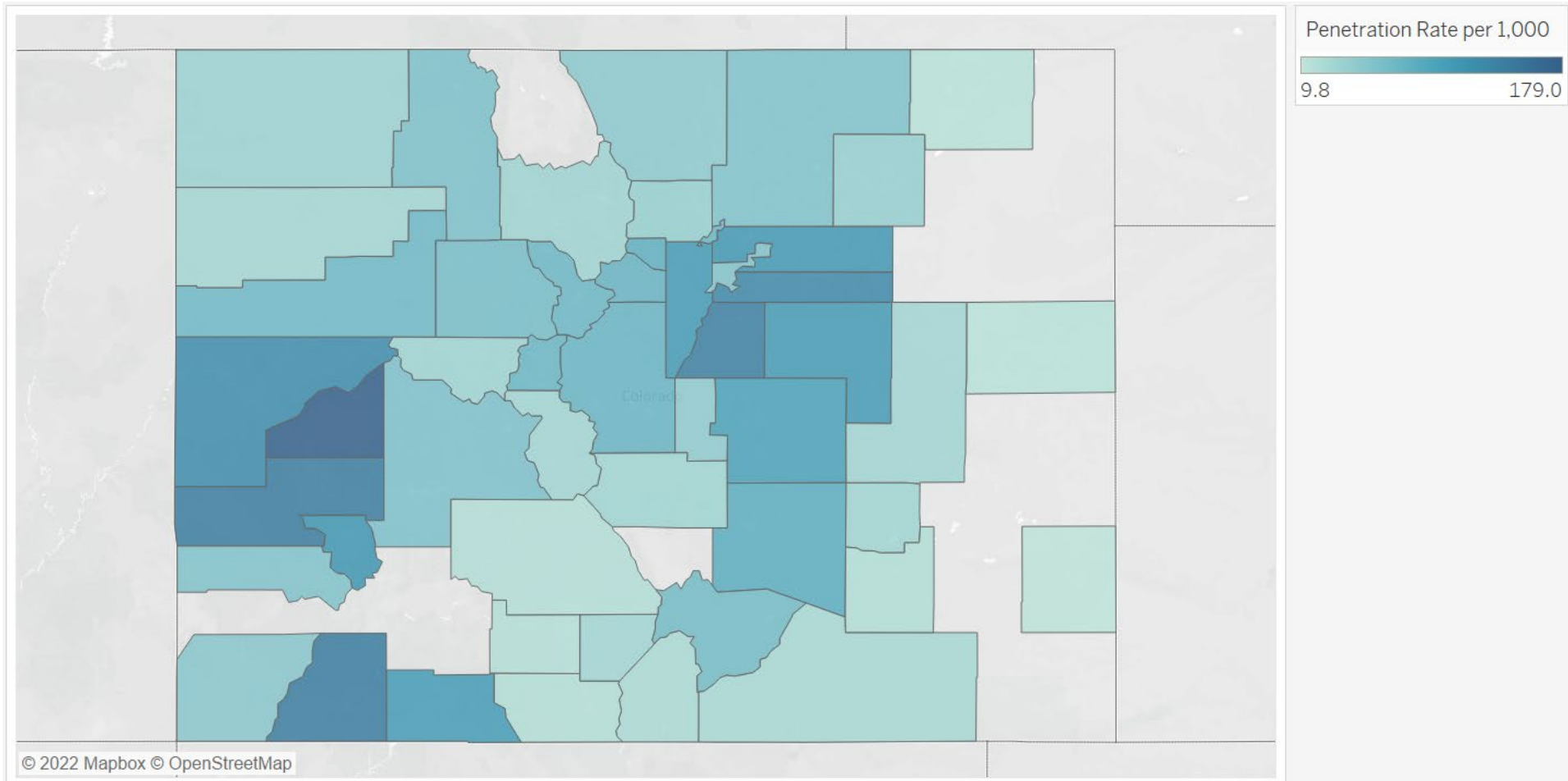
Cognitive Capabilities Assessment - Member-to-Provider Ratios (CY 2020)

Cognitive Capabilities Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	358	40,376	8.87
Rural	674	154,309	4.37
Urban	2,015	1,187,570	1.70
Statewide	2,154	1,371,726	1.57

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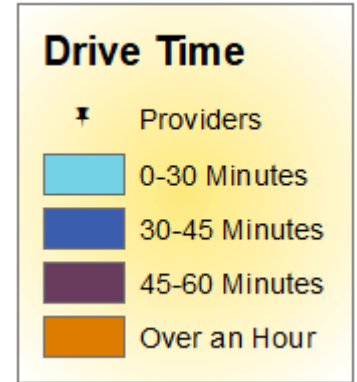
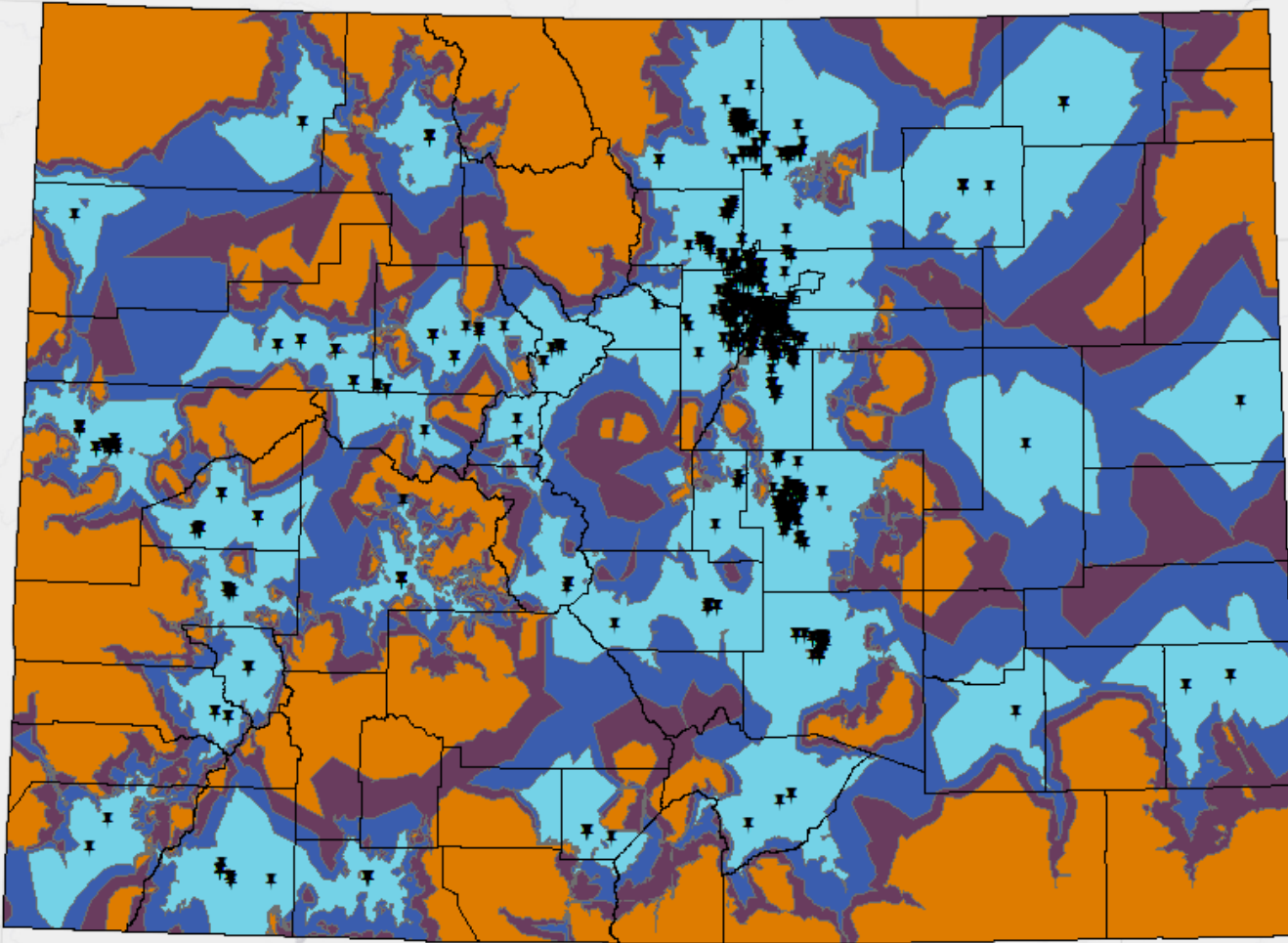
Cognitive Capabilities Assessment - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



Cognitive Capabilities Assessment - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	95.66%
30-45 Minutes	2.31%
45-60 Minutes	1.27%
60+ Minutes	0.76%

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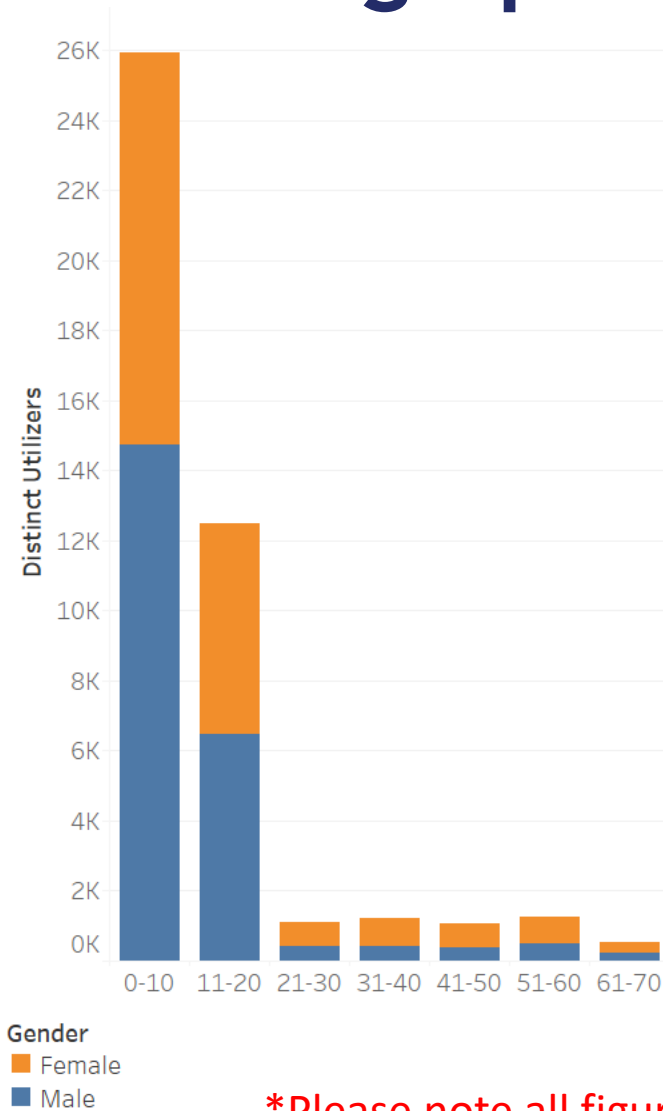
Ear, Nose, & Throat (ENT) (PS)

- Hearing tests and hearing device fitting
- Tympanometry
- Physician diagnostic tests (e.g., fiberoptic scope to view throat and larynx, ear microscopy, etc.)
- Utilizers tend to be children

*Please note all figures shown are DRAFT



ENT - Utilizer Demographics (CY 2020)



*Please note all figures shown are DRAFT

ENT - Base Data

- Medicare: 59 Procedure Code Modifier Combinations
- Other States' Medicaid: 6 Procedure Codes
 - Arizona, Oklahoma, Oregon
- Data Exclusions: No Comparable Rate, Not Covered

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$19,553,197	\$19,480,704	99.63%	\$19,613,785

*Please note all figures shown are DRAFT



ENT - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$18,898,088	\$25,144,869	75.2%
Other States' Medicaid	\$712,805	\$961,426	74.1%
Benchmark Total	\$19,610,893	\$26,106,323	75.1%

*Please note all figures shown are DRAFT



ENT - Fiscal Impact

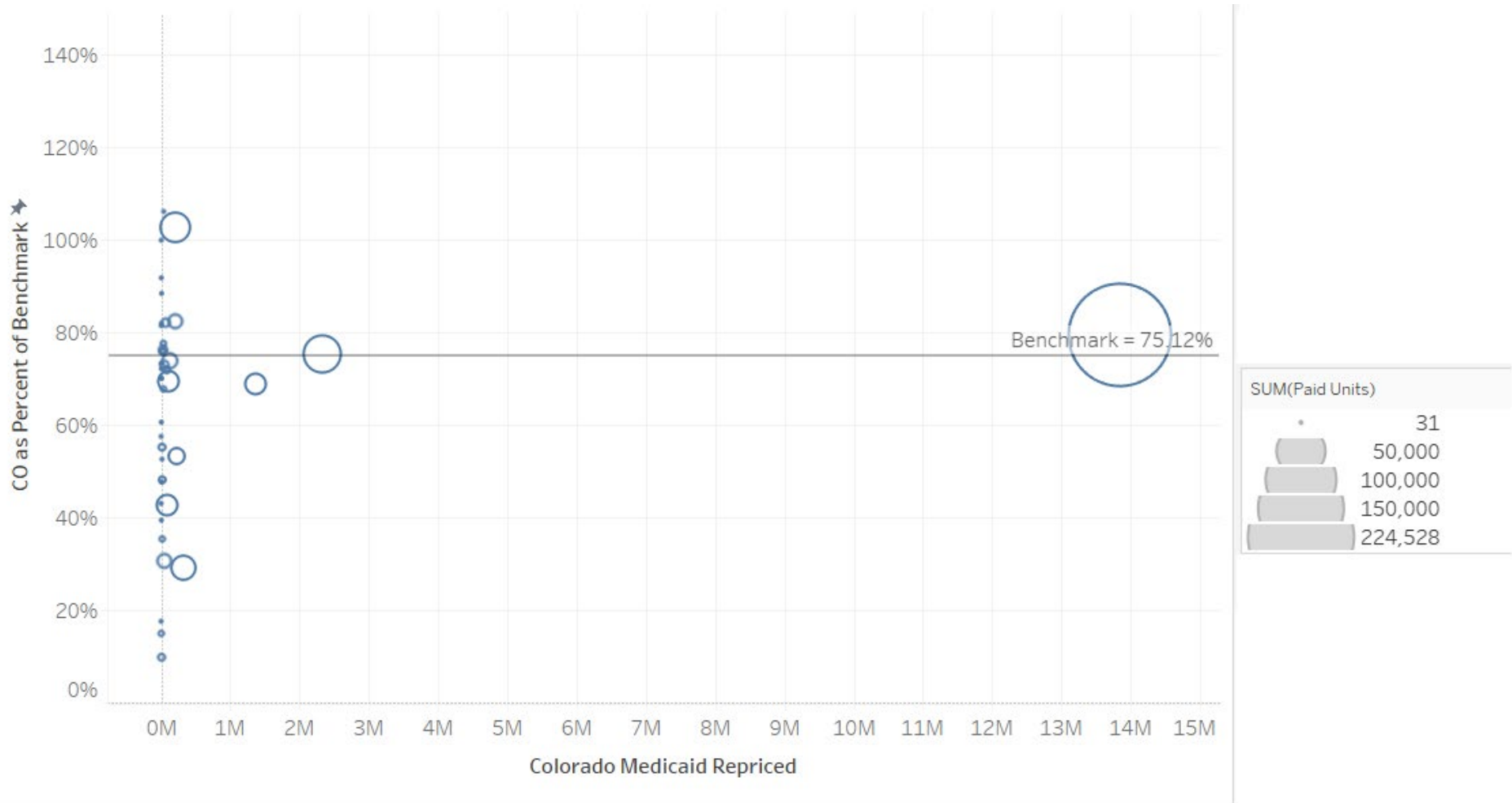
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$6,495,430**.

ENT Fiscal Impact	
CO as percentage of benchmark	75.1%
Colorado Repriced	\$19,610,893
Benchmark Repriced	\$26,106,323
Estimated Fiscal Impact	\$6,495,430

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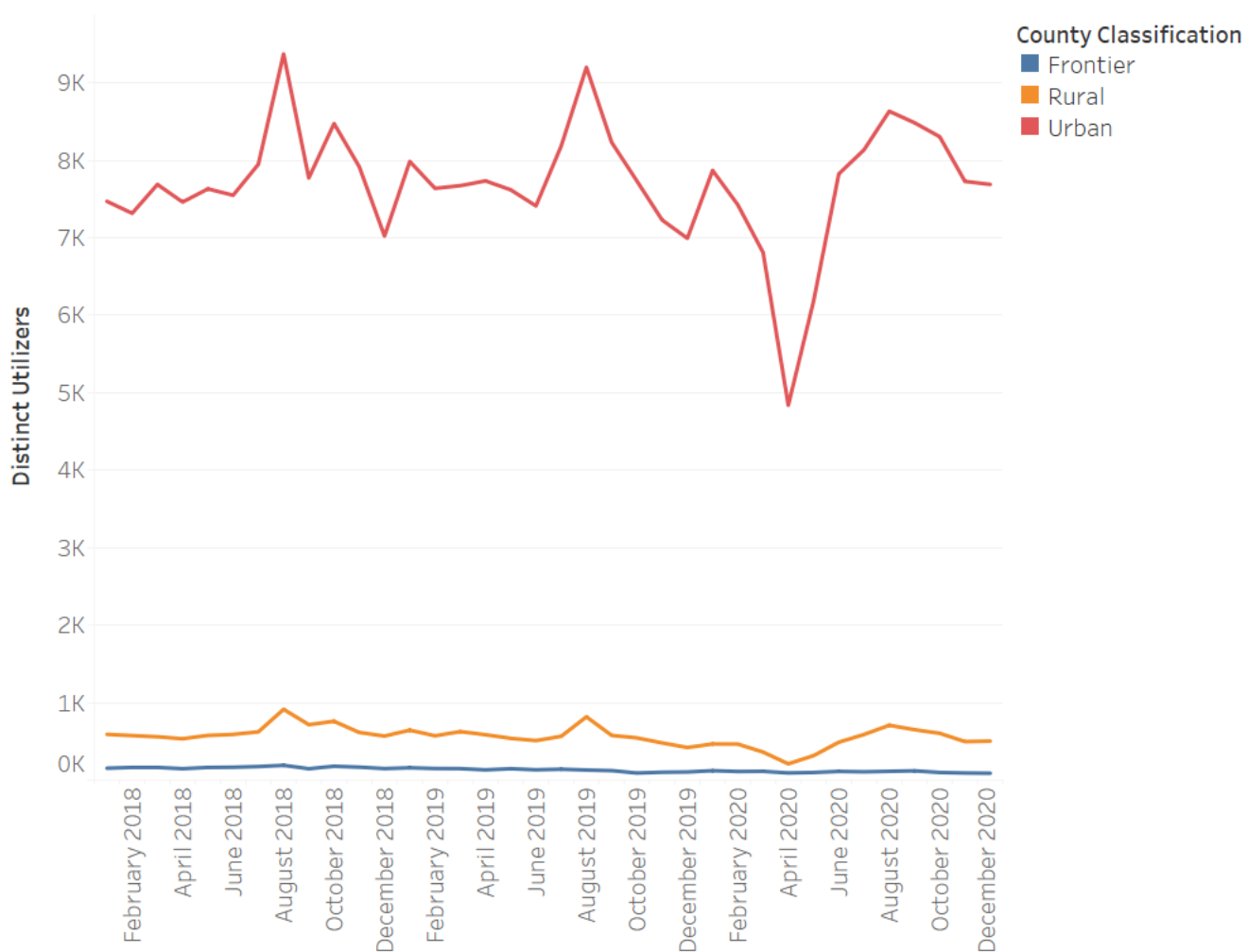
ENT - Scatterplot (CY 2020)



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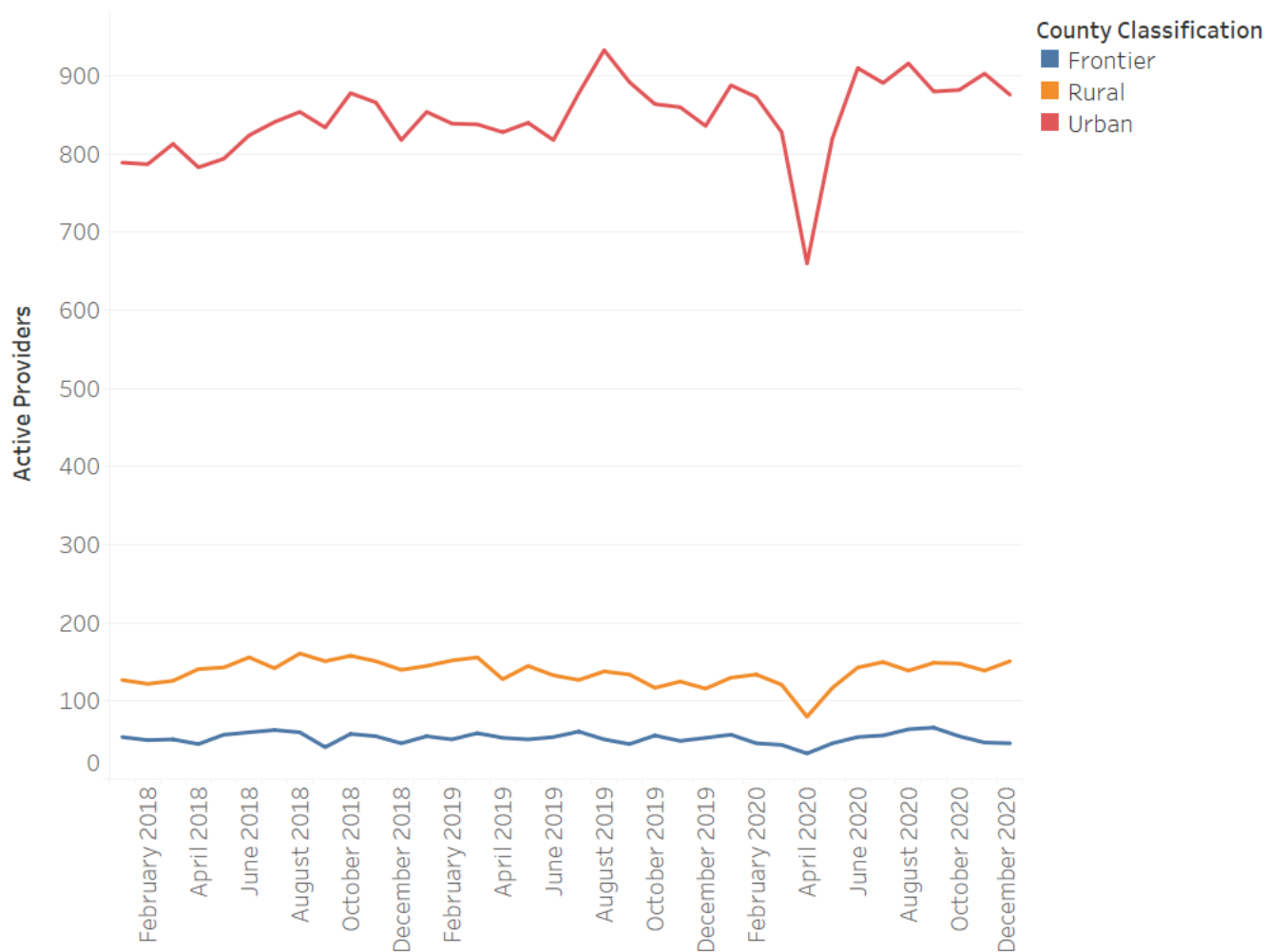
ENT - Utilizers Over Time



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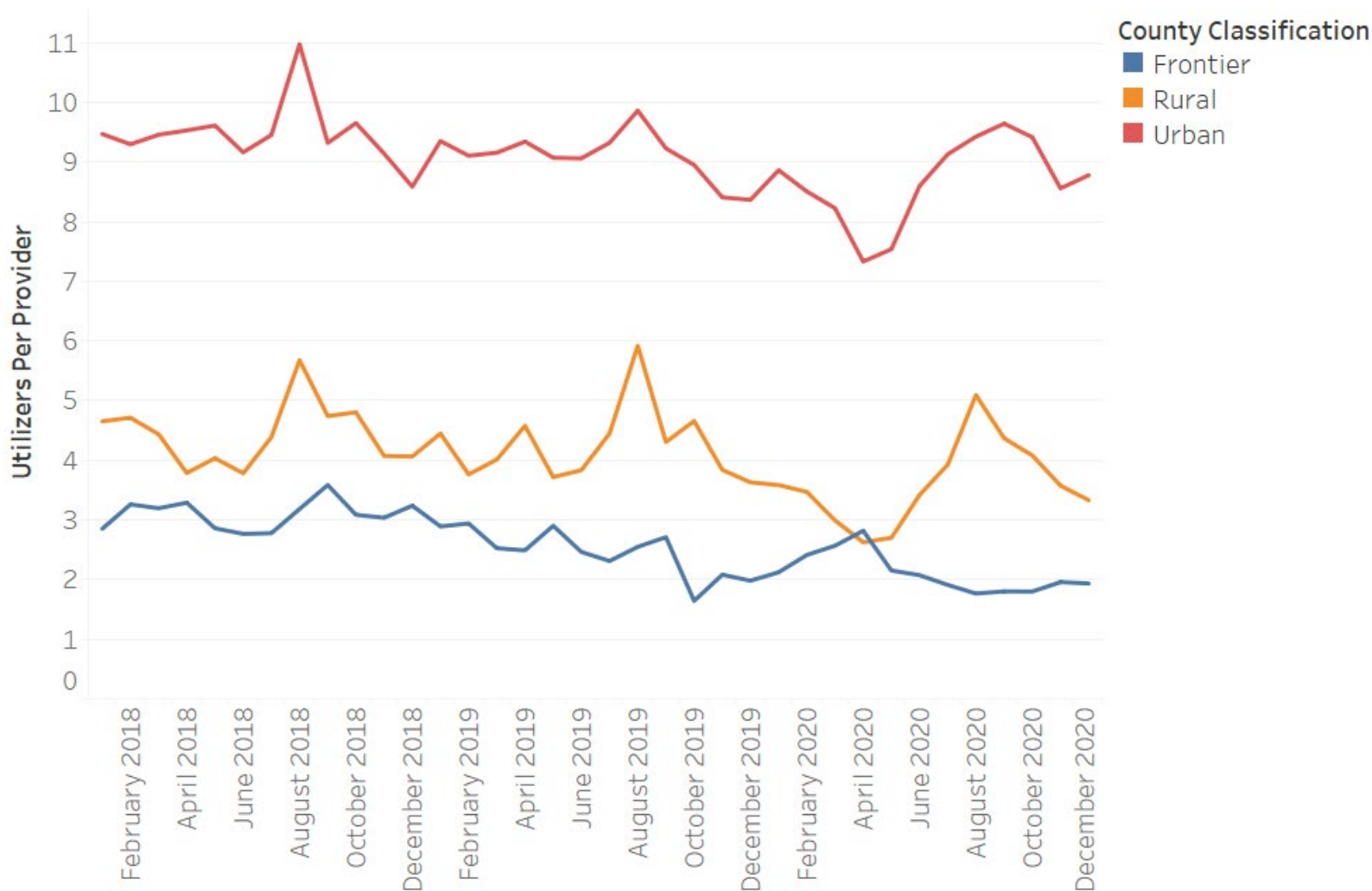
ENT - Providers Over Time



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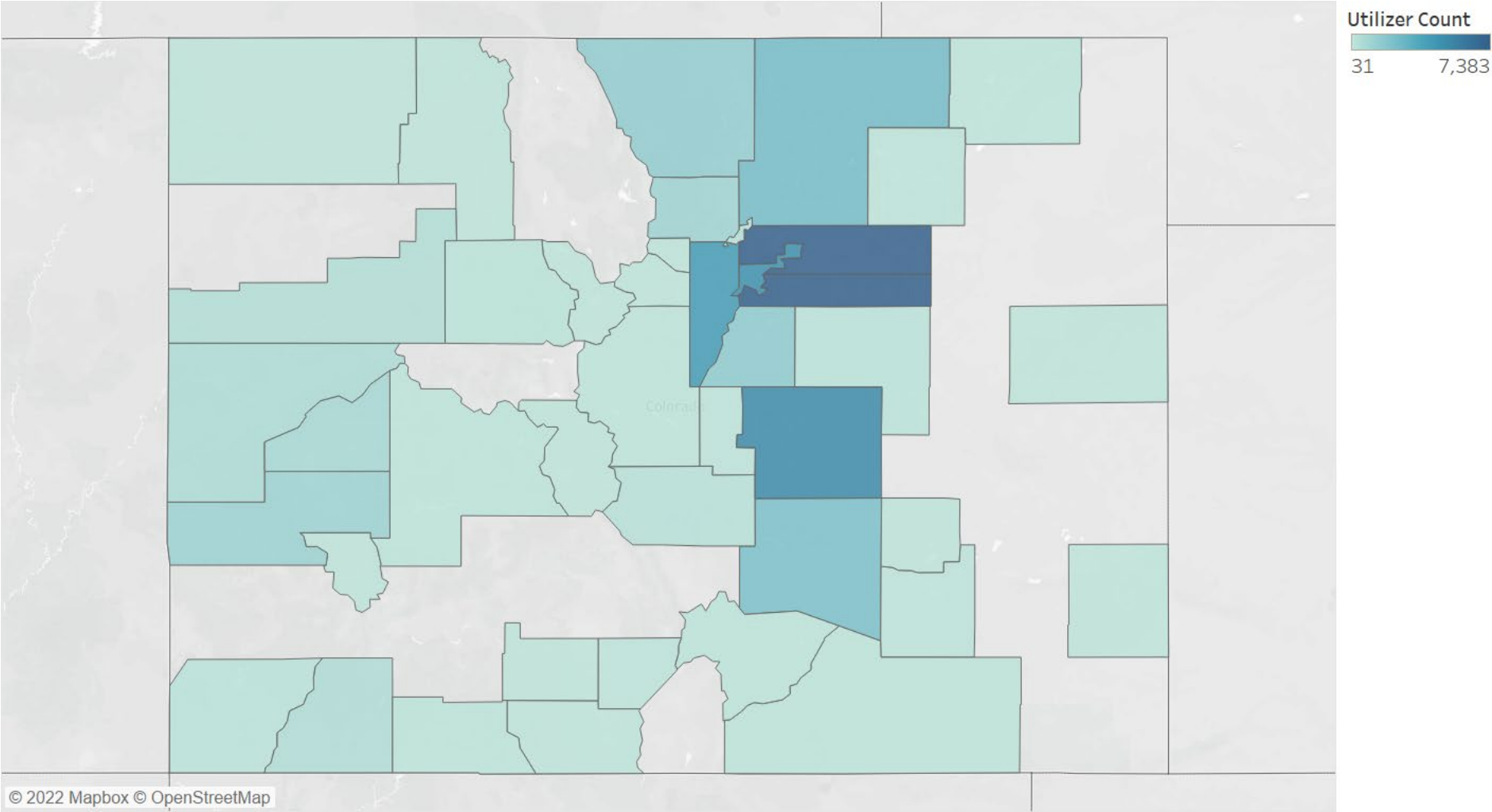
ENT - Panel Size Over Time



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ENT - Utilizer Density (CY 2020)



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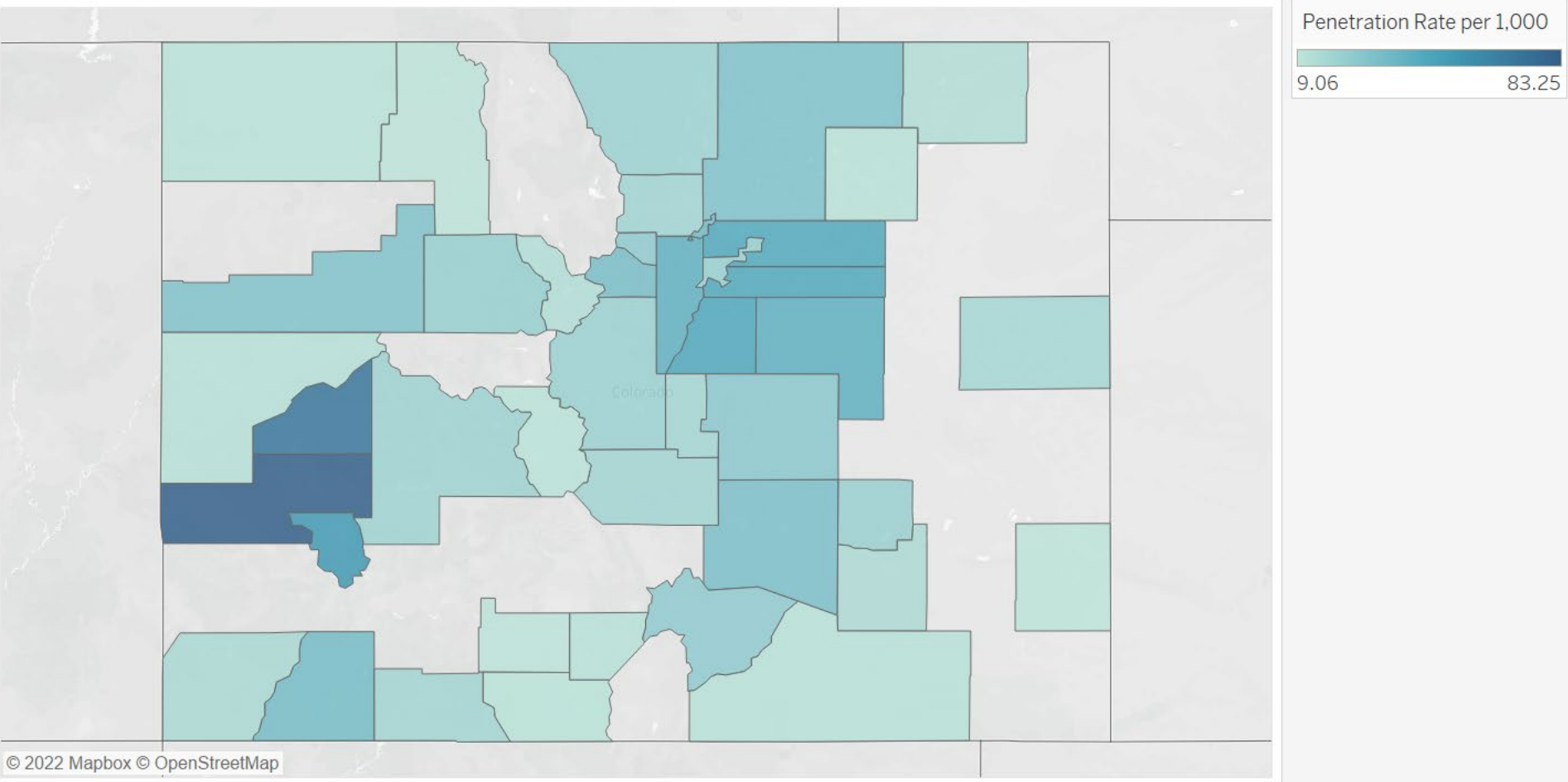
ENT - Member-to-Provider Ratios (CY 2020)

ENT Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	191	40,376	4.73
Rural	381	154,309	2.47
Urban	1,447	1,187,570	1.22
Statewide	1,550	1,371,726	1.13

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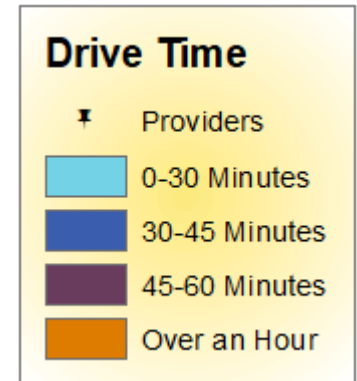
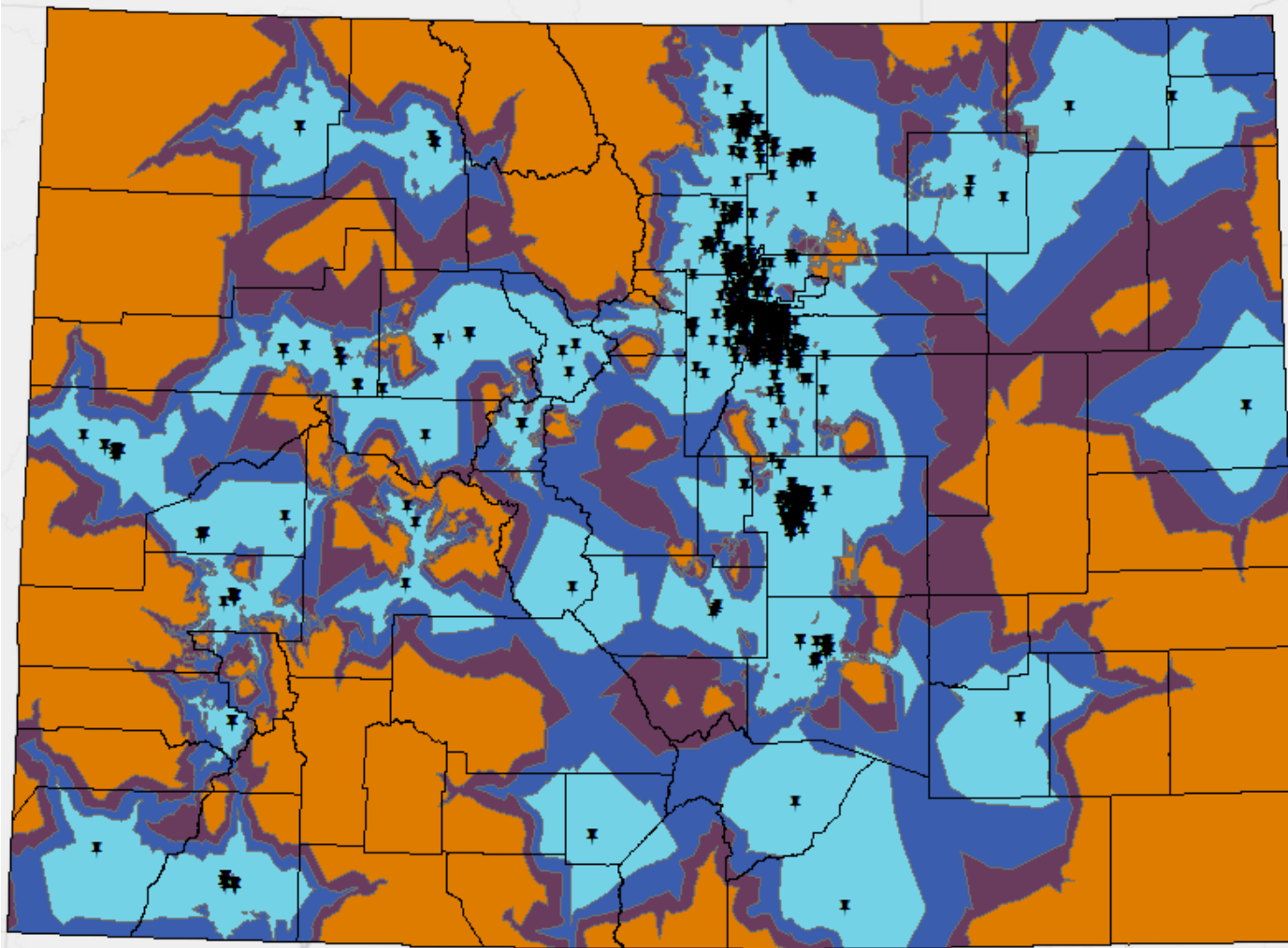
ENT - Penetration Rate (CY 2020)



*Please note all figures shown are DRAFT



ENT - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	94.81%
30-45 Minutes	2.57%
45-60 Minutes	1.24%
60+ Minutes	1.39%

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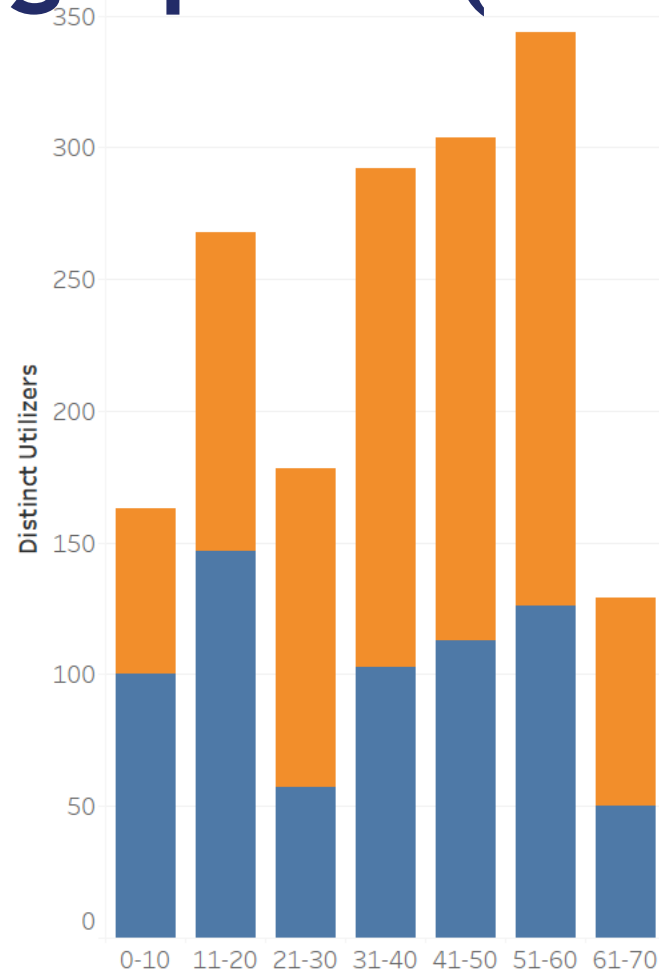
Gastroenterology (PS)

- Diagnosing and treating diseases of the digestive system/gastrointestinal tract (e.g., tests for gastroesophageal reflux (GERD))
- Utilizers are adults
- Most services are provided in the outpatient hospital and office setting

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Gastroenterology - Utilizer Demographics (CY 2020)



Gender
Female
Male

*Please note all figures shown are DRAFT



Gastroenterology - Base Data

- Medicare: 23 Procedure Code Modifier Combinations
- Data Exclusions: Manually Priced

Base Dollars	Post-Exclusion Dollars	Dollars Included	Colorado Repriced Amount
\$166,710	\$158,940	95.34%	\$162,160

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Gastroenterology - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$162,160	\$255,495	63.5%
Other States' Medicaid	N/A	N/A	N/A
Benchmark Total	\$162,160	\$255,495	63.5%

*Please note all figures shown are DRAFT



Gastroenterology - Fiscal Impact

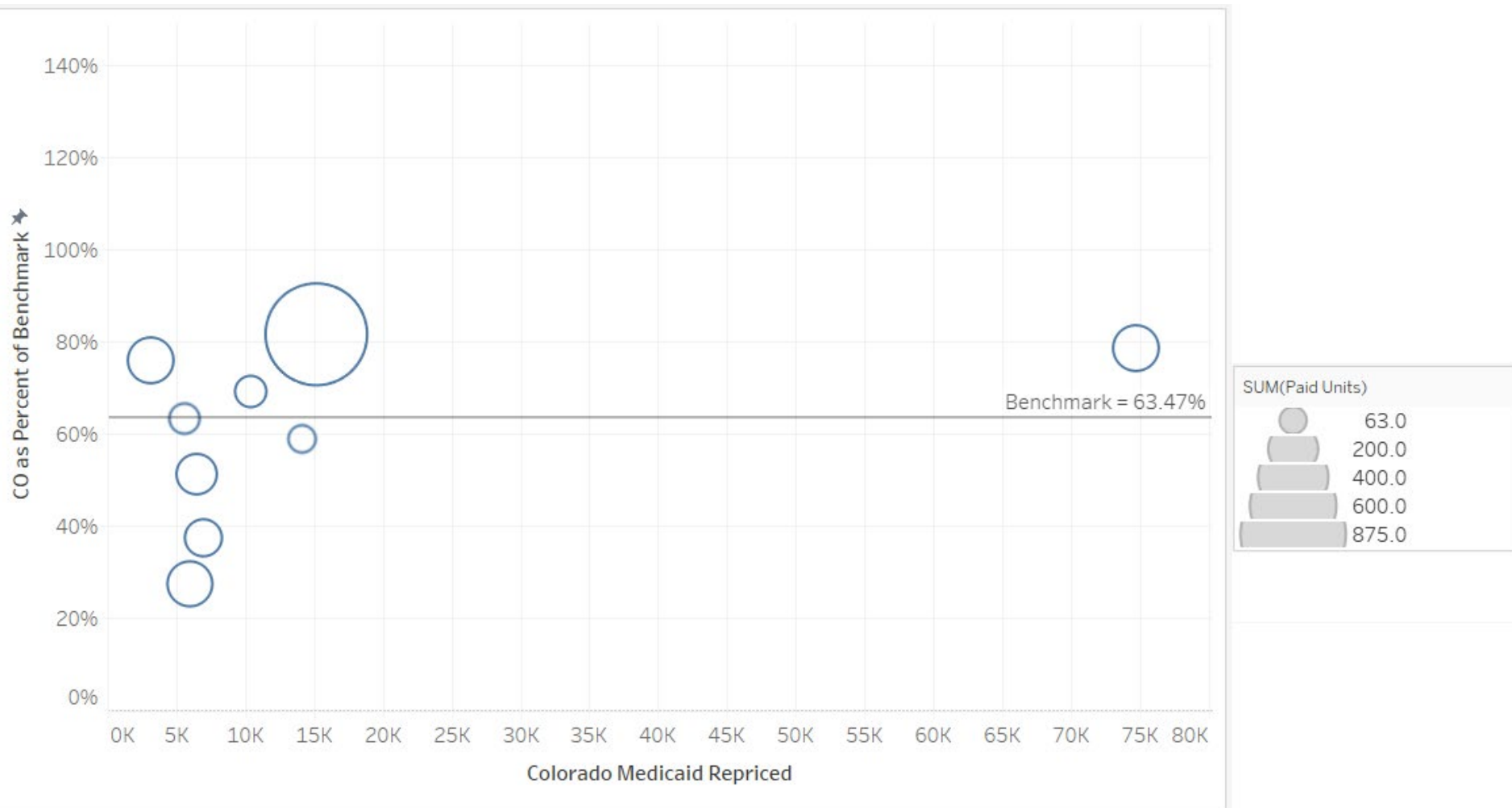
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$93,335**.

Gastroenterology Fiscal Impact	
CO as percentage of benchmark	63.5%
Colorado Repriced	\$162,160
Benchmark Repriced	\$255,495
Estimated Fiscal Impact	\$93,335

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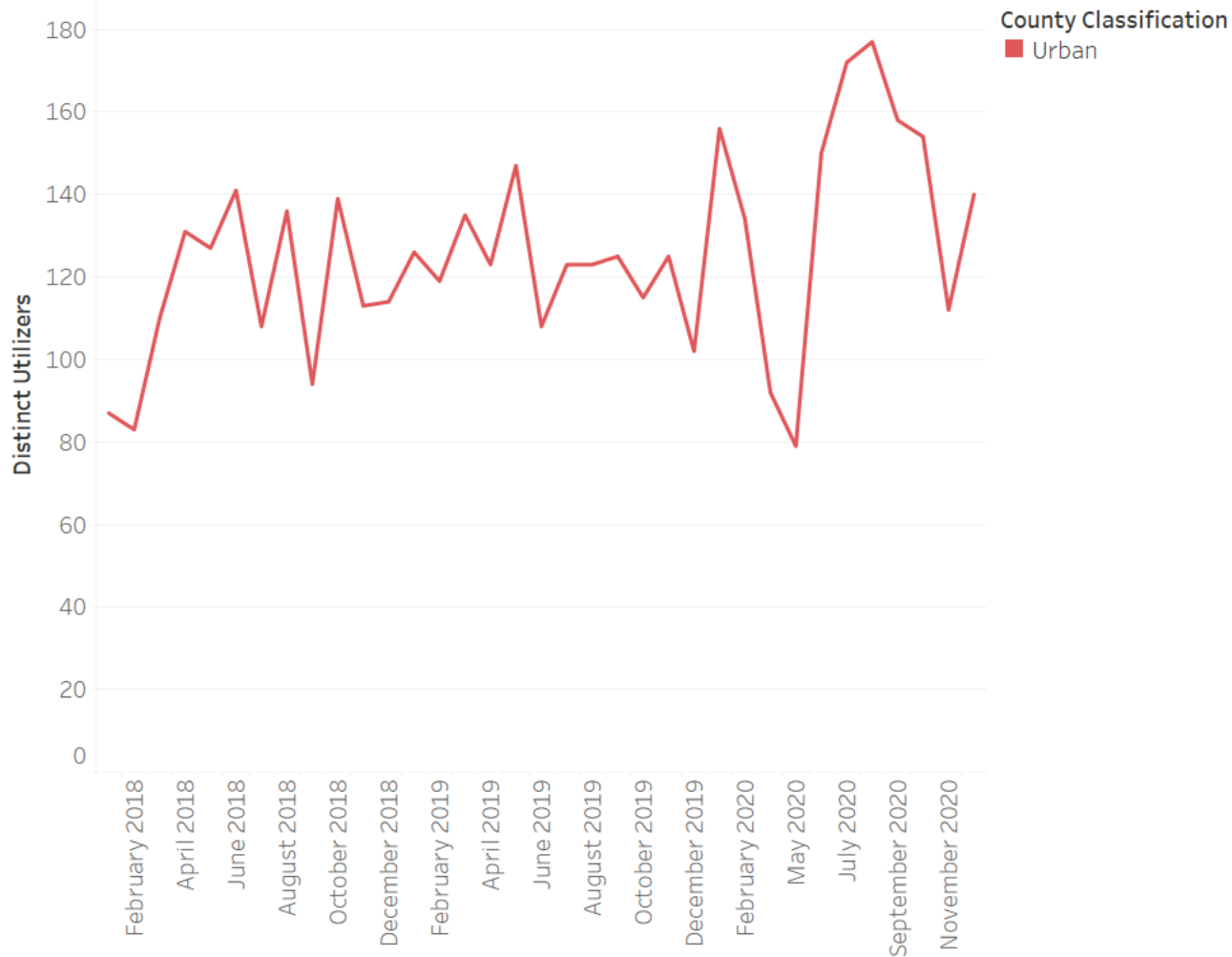
Gastroenterology - Scatterplot (CY 2020)



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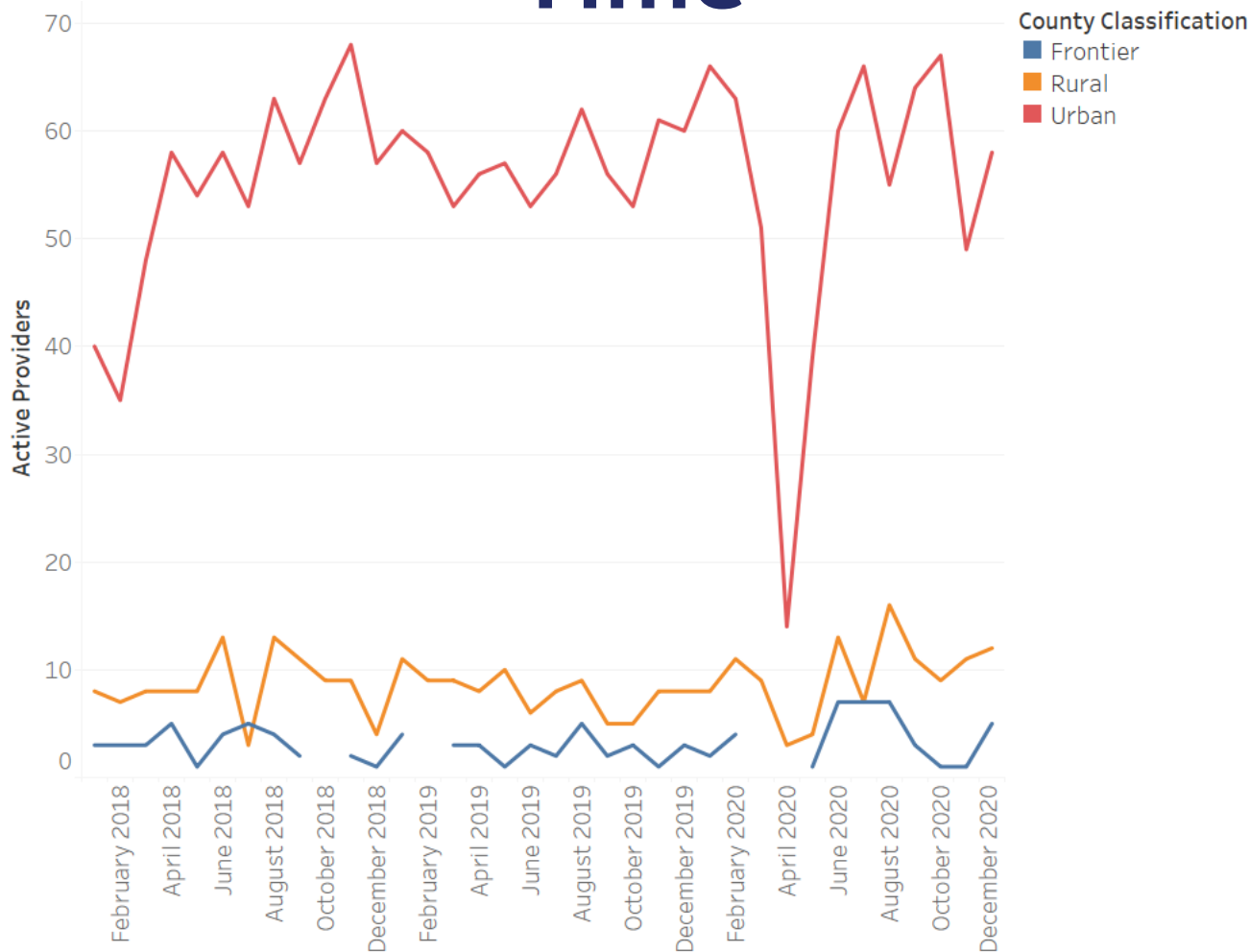
Gastroenterology - Utilizers Over Time



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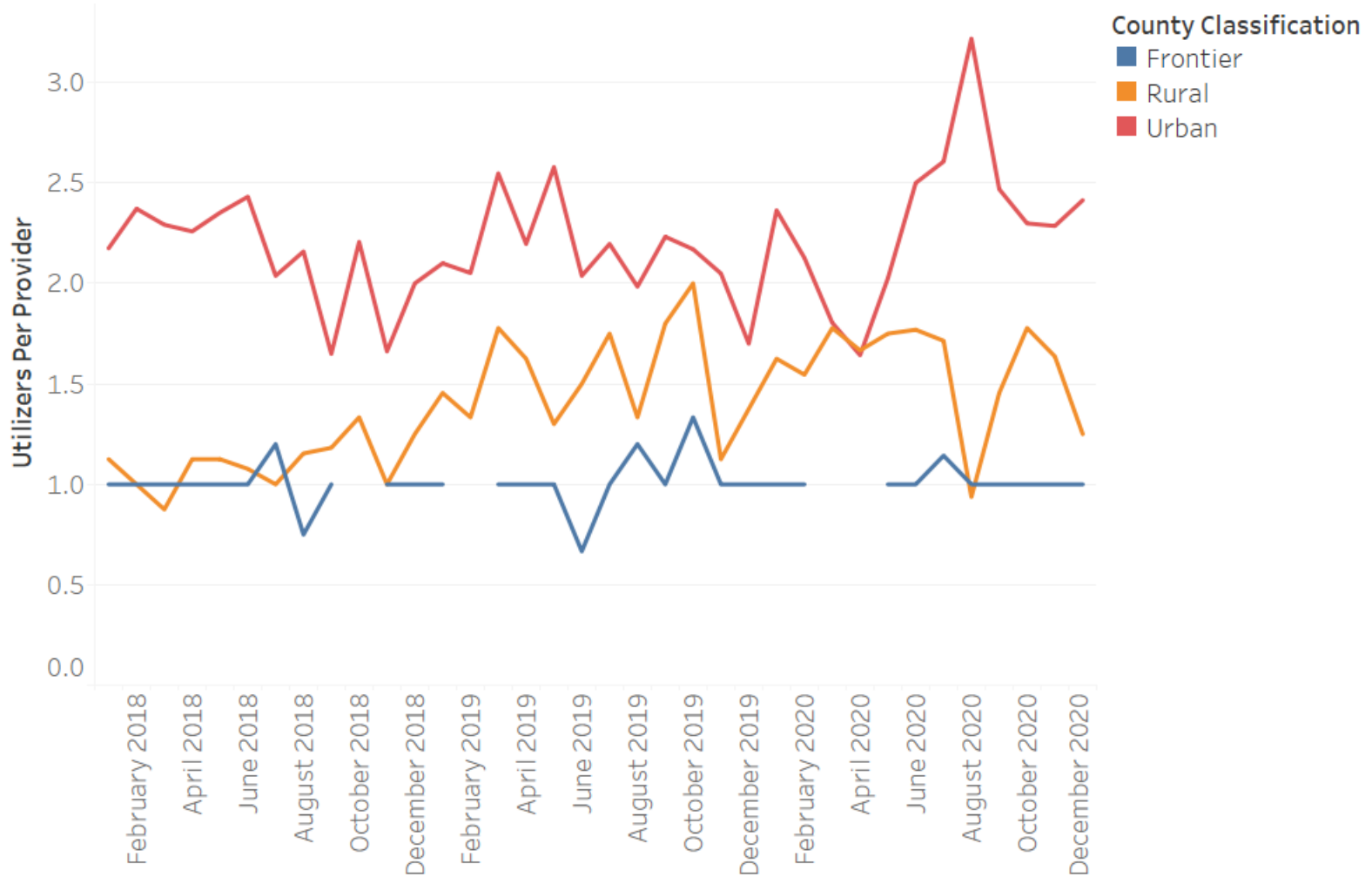
Gastroenterology - Providers Over Time



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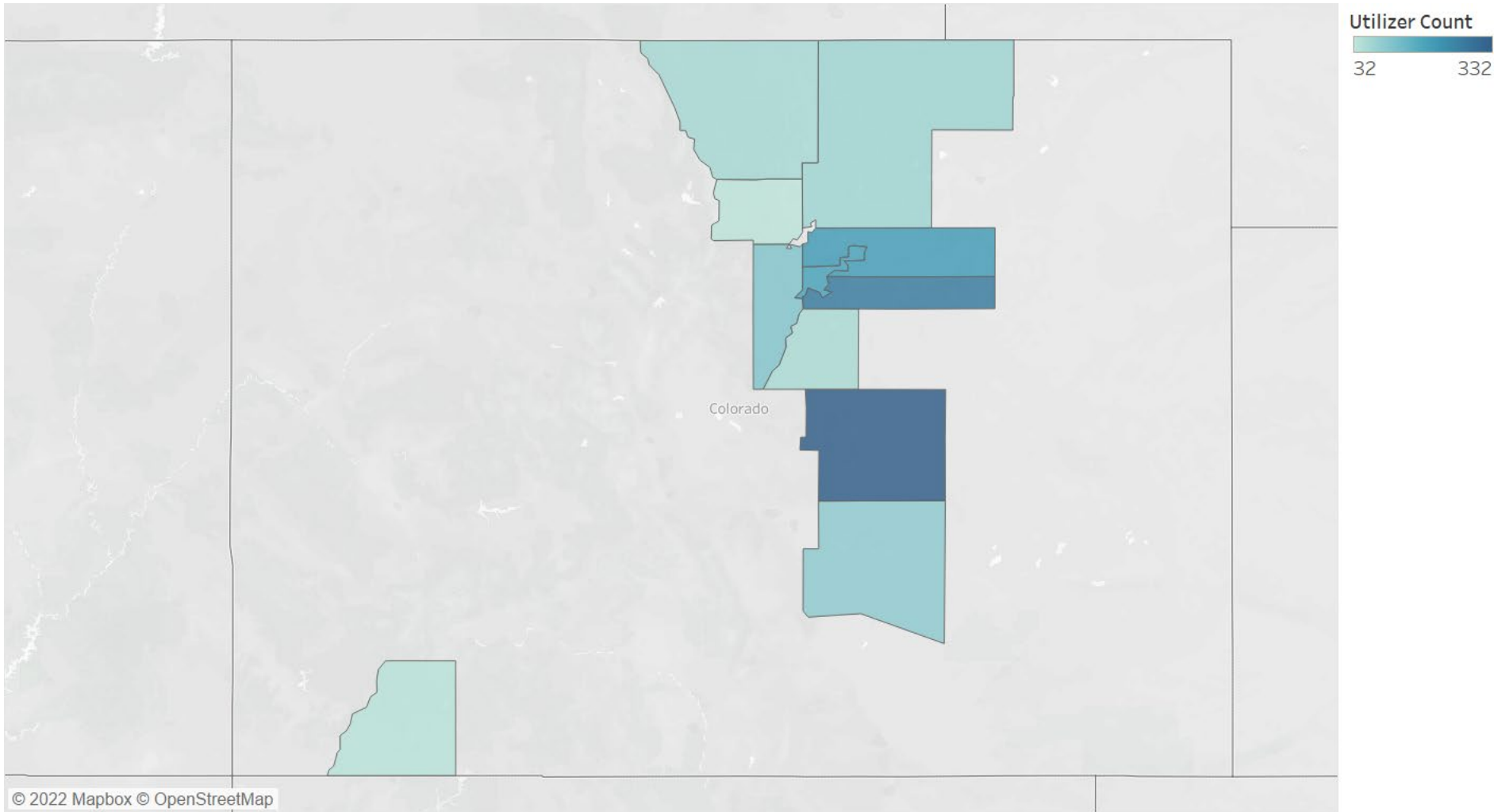
Gastroenterology - Panel Size Over Time



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Gastroenterology - Utilizer Density (CY 2020)



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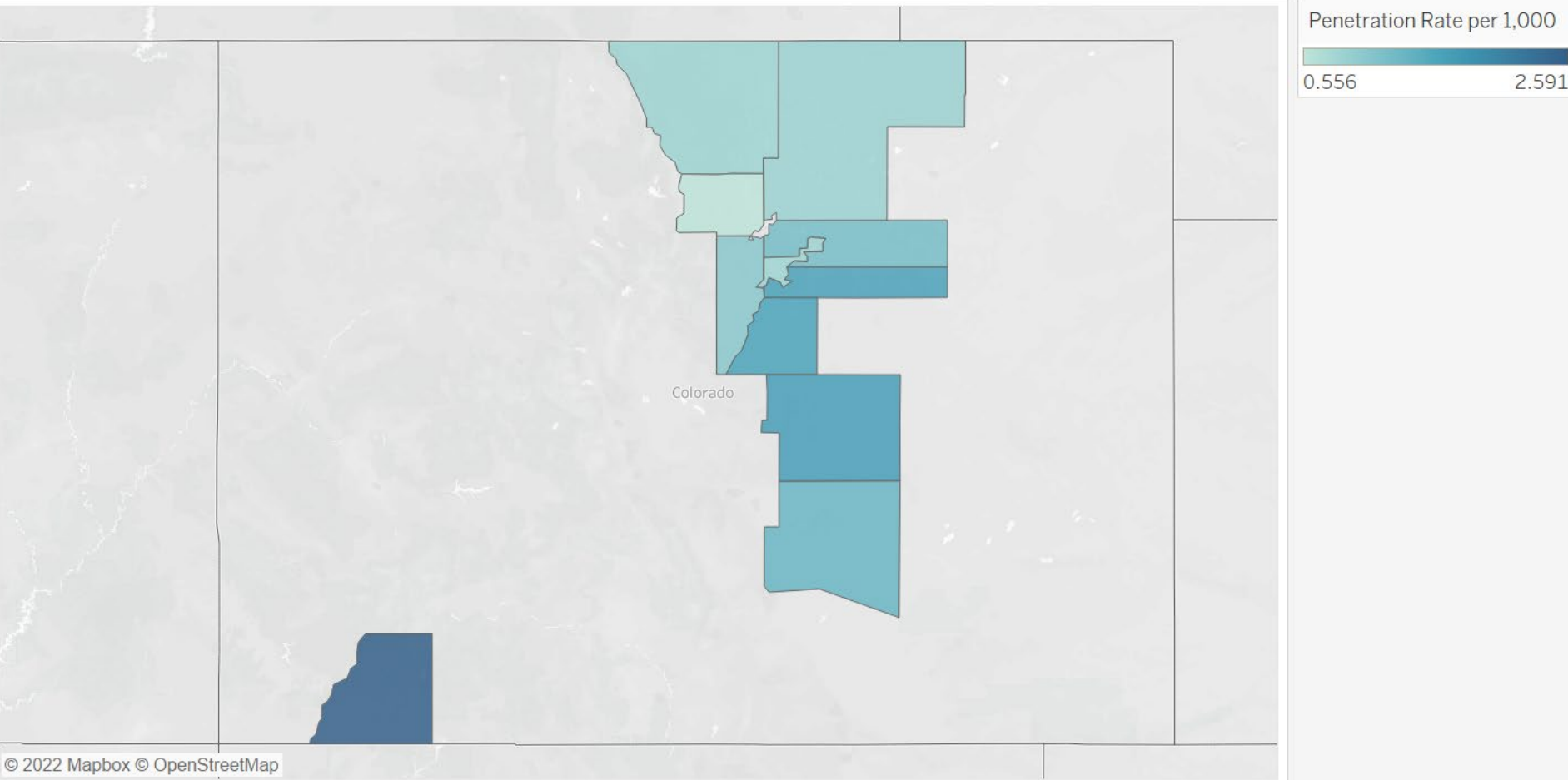
Gastroenterology - Member-to-Provider Ratios (CY 2020)

Gastroenterology Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	27	40,376	0.67
Rural	58	154,309	0.38
Urban	153	1,187,570	0.13
Statewide	162	1,371,726	0.12

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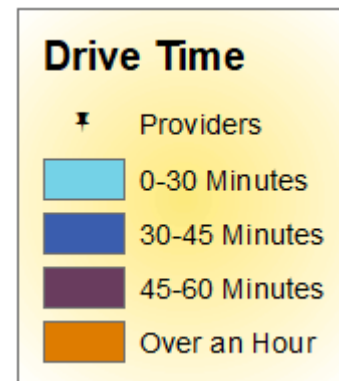
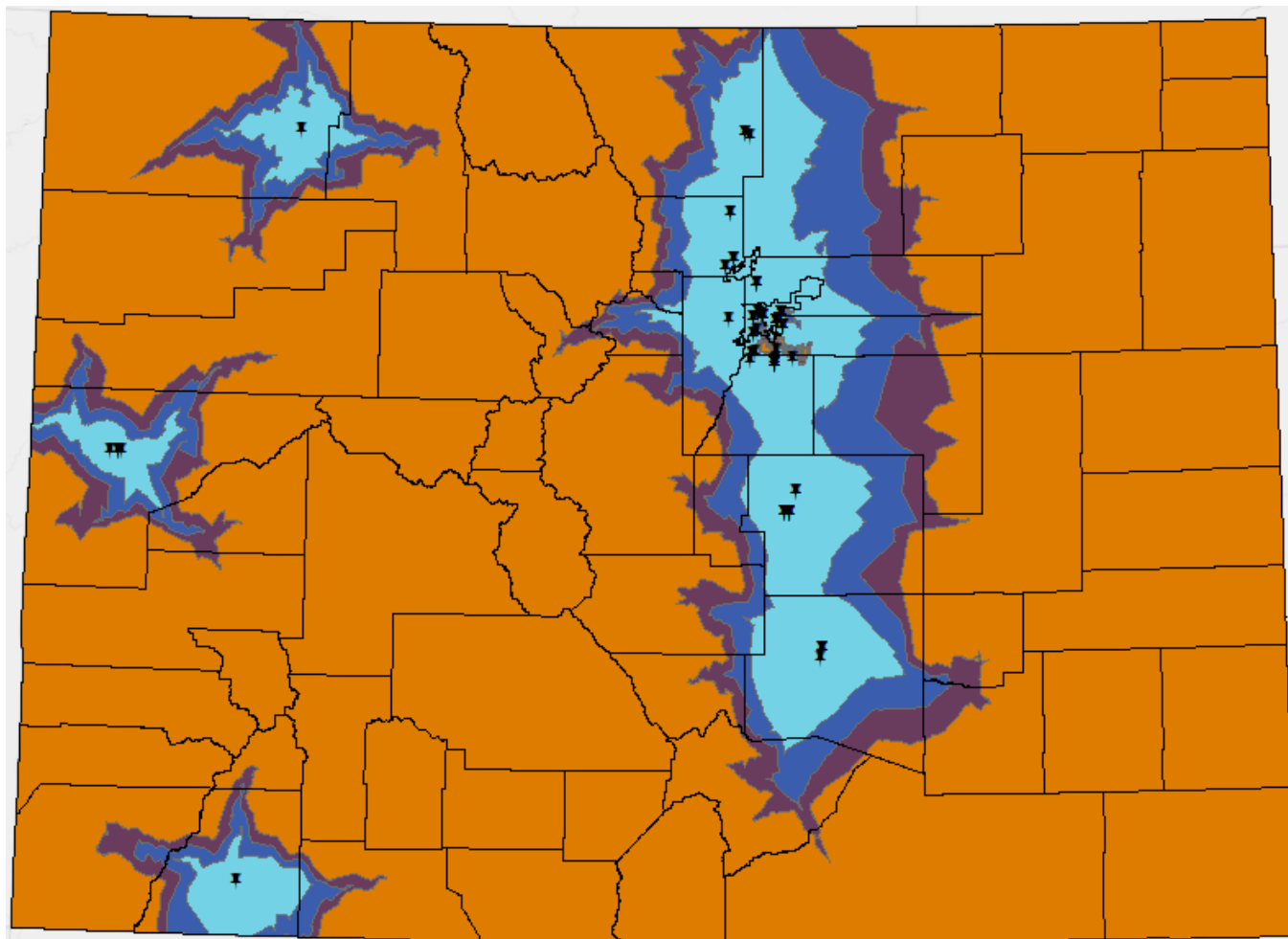
Gastroenterology - Penetration Rate (CY 2020)



*Please note all figures shown are DRAFT



Gastroenterology - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	83.01%
30-45 Minutes	3.79%
45-60 Minutes	3.38%
60+ Minutes	9.82%

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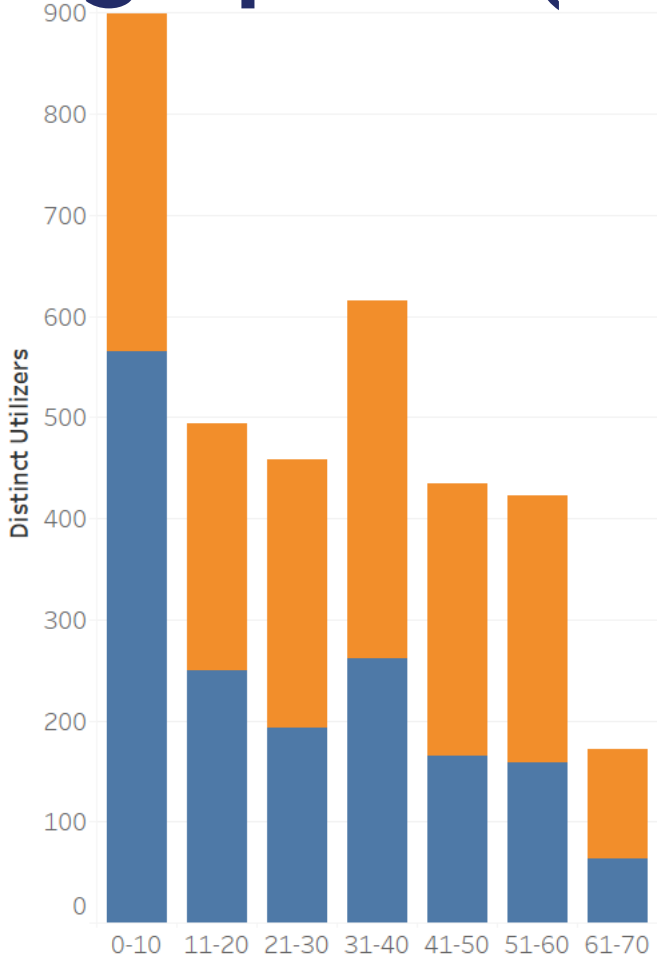
Health Education (PS)

- Refers to services designed to improve health literacy, including improving knowledge and developing life skills which are conducive to individual and/or community health.

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Health Education - Utilizer Demographics (CY 2020)



Gender
Female
Male

*Please note all figures shown are DRAFT



Health Education - Base Data

- Medicare: 2 Procedure Codes
- Other States' Medicaid: 7 Procedure Code
 - Arizona, Oklahoma, Utah, Nevada, Oregon
- Data Exclusions: No Comparable Rate, Rate Reimbursement Methodology Change

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$667,510	\$663,536	99.4%	\$688,008

*Please note all figures shown are DRAFT



Health Education - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$629,974	\$1,063,656	59.2%
Other States' Medicaid	\$57,265	\$38,425	149.0%
Benchmark Total	\$687,240	\$1,102,081	62.4%

*Please note all figures shown are DRAFT



Health Education - Fiscal Impact

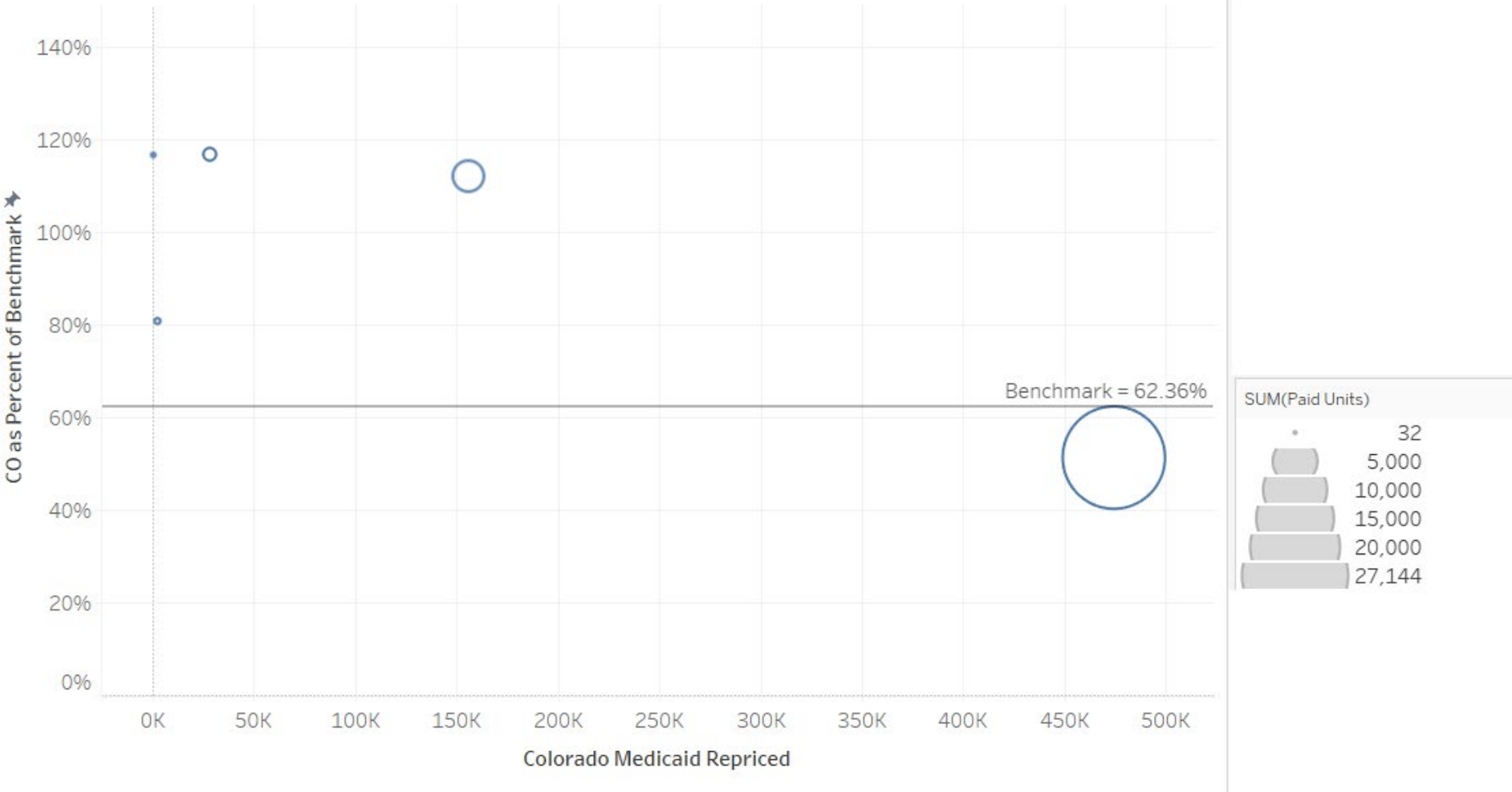
- Had Health First Colorado reimbursed at 100% of the benchmark in FY 2018-19 it would have had an estimated total fund fiscal impact of **\$414,842**.

Health Education Fiscal Impact	
CO as percentage of benchmark	62.4%
Colorado Repriced	\$687,240
Benchmark Repriced	\$1,102,081
Estimated Fiscal Impact	\$414,842

***Please note all figures shown are DRAFT**



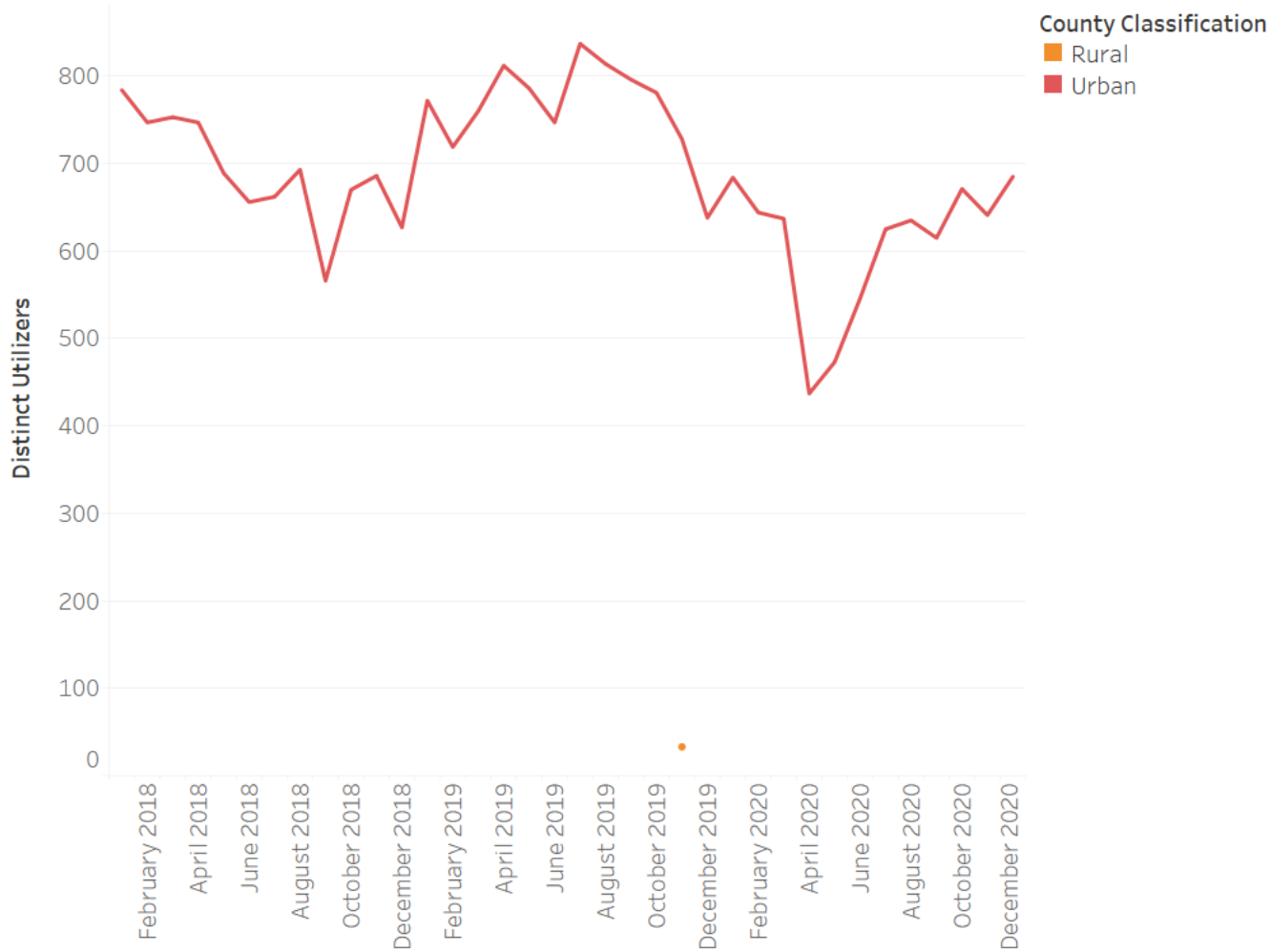
Health Education - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



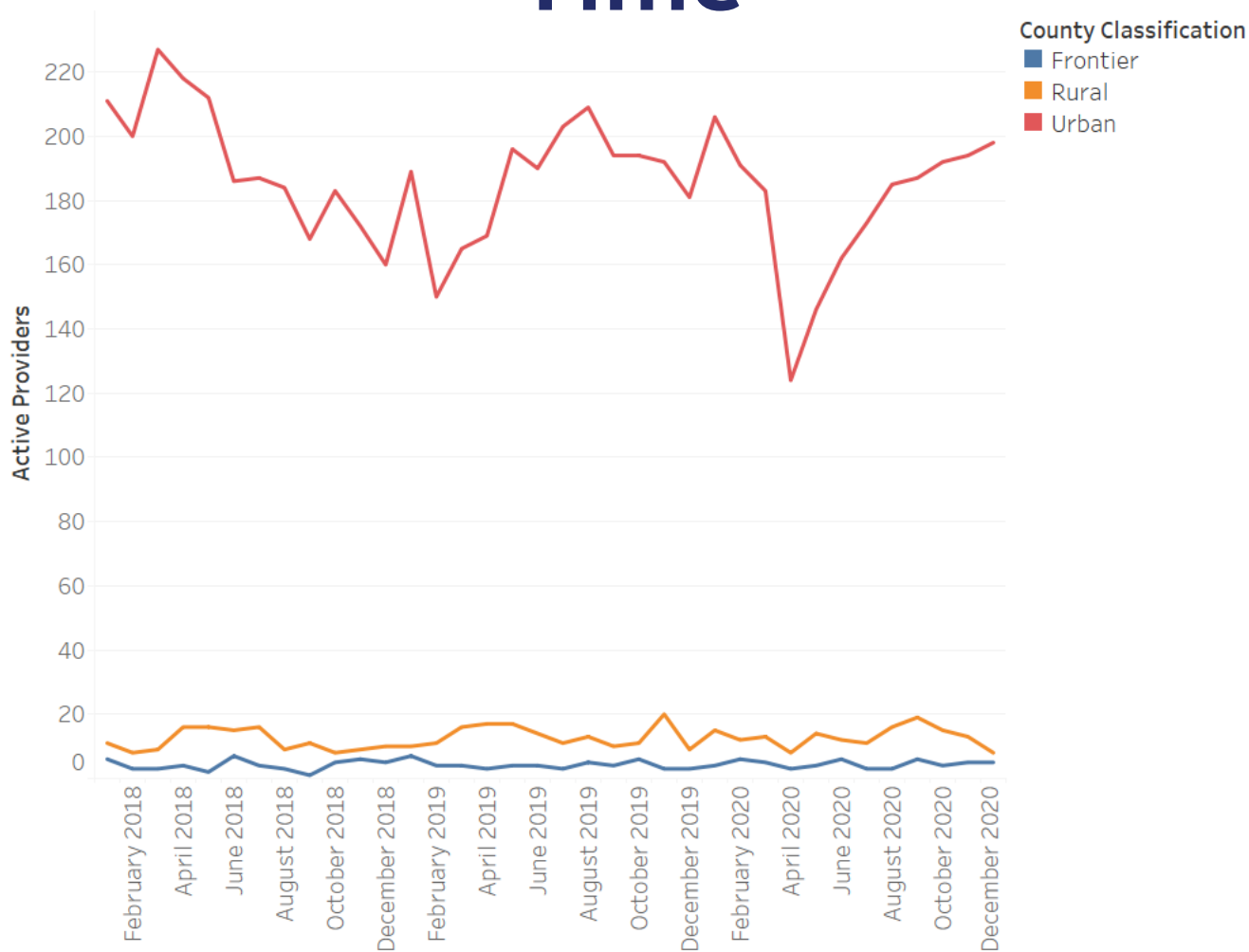
Health Education - Utilizers Over Time



*Please note all figures shown are DRAFT



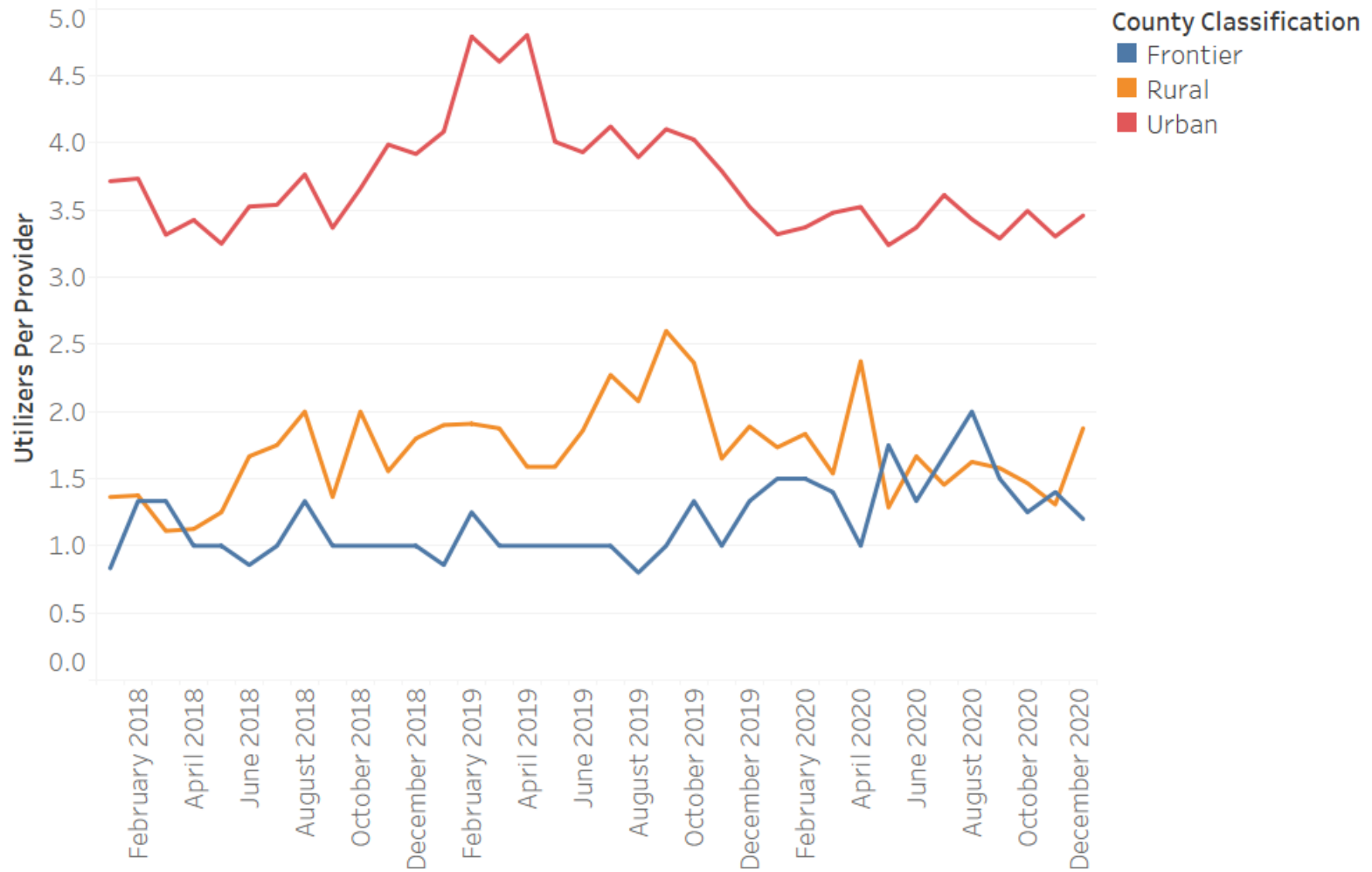
Health Education - Providers Over Time



*Please note all figures shown are DRAFT



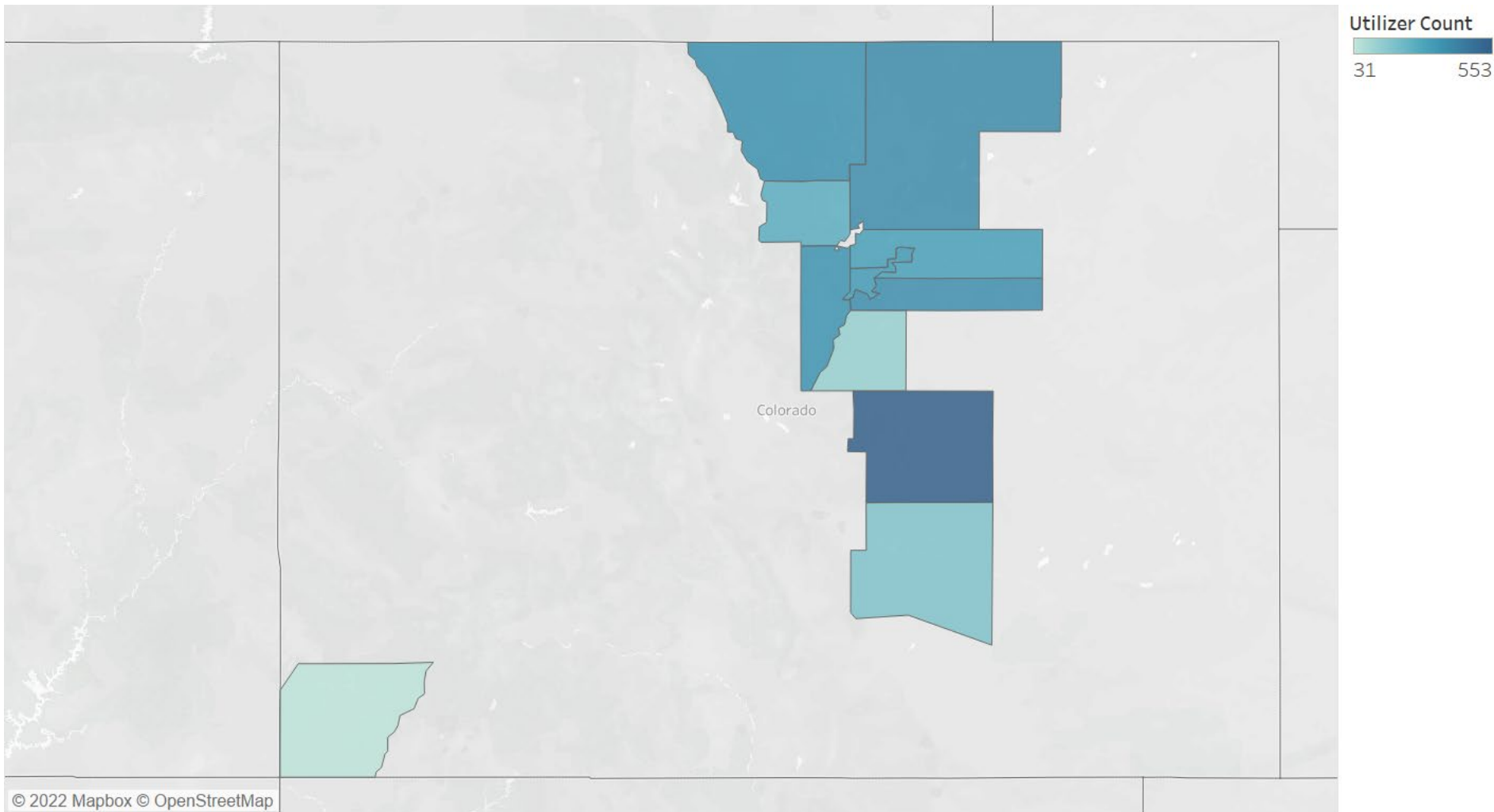
Health Education - Panel Size Over Time



*Please note all figures shown are DRAFT



Health Education - Utilizer Density (CY 2020)



***Please note all figures shown are DRAFT**



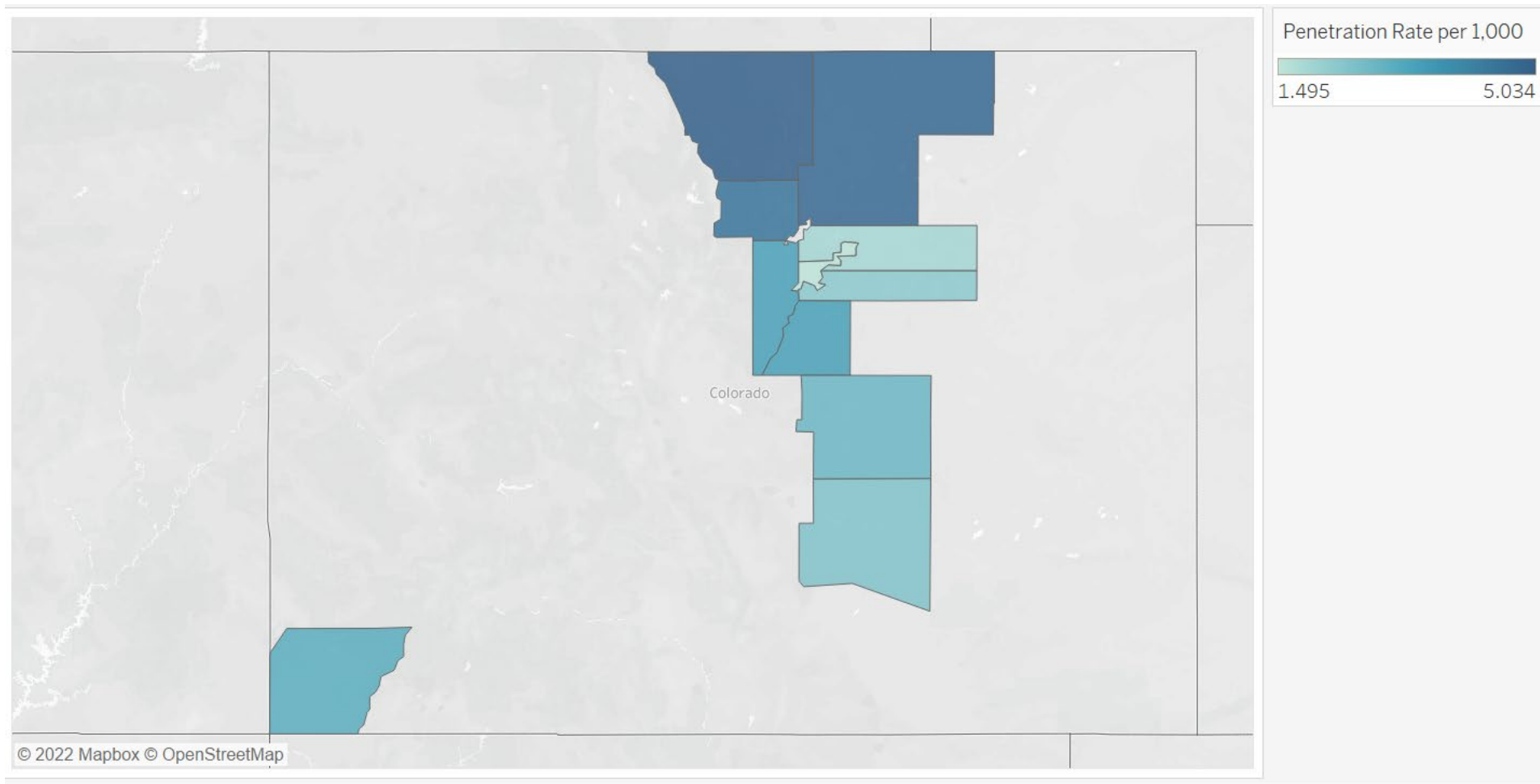
Health Education - Member-to-Provider Ratios (CY 2020)

Health Education Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	16	40,376	0.40
Rural	58	154,309	0.38
Urban	518	1,187,570	0.44
Statewide	537	1,371,726	0.39

*Please note all figures shown are DRAFT



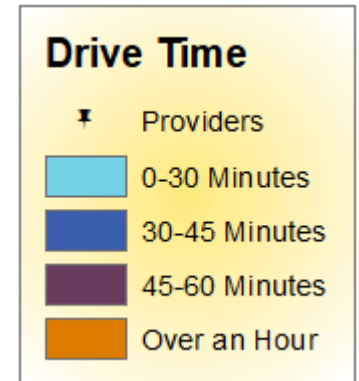
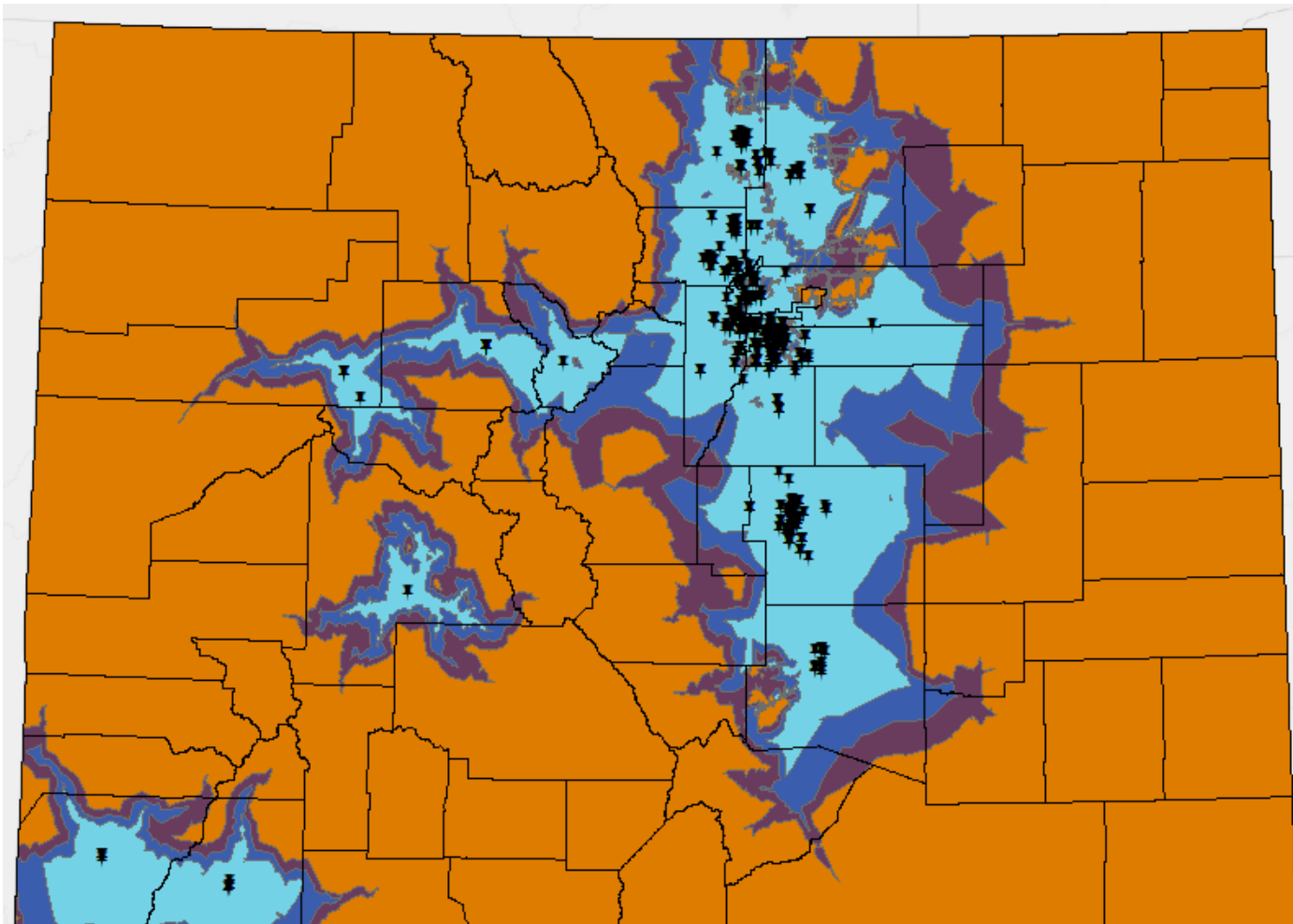
Health Education - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



Health Education - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	79.88%
30-45 Minutes	6.71%
45-60 Minutes	2.11%
60+ Minutes	11.30%

*Please note all figures shown are DRAFT



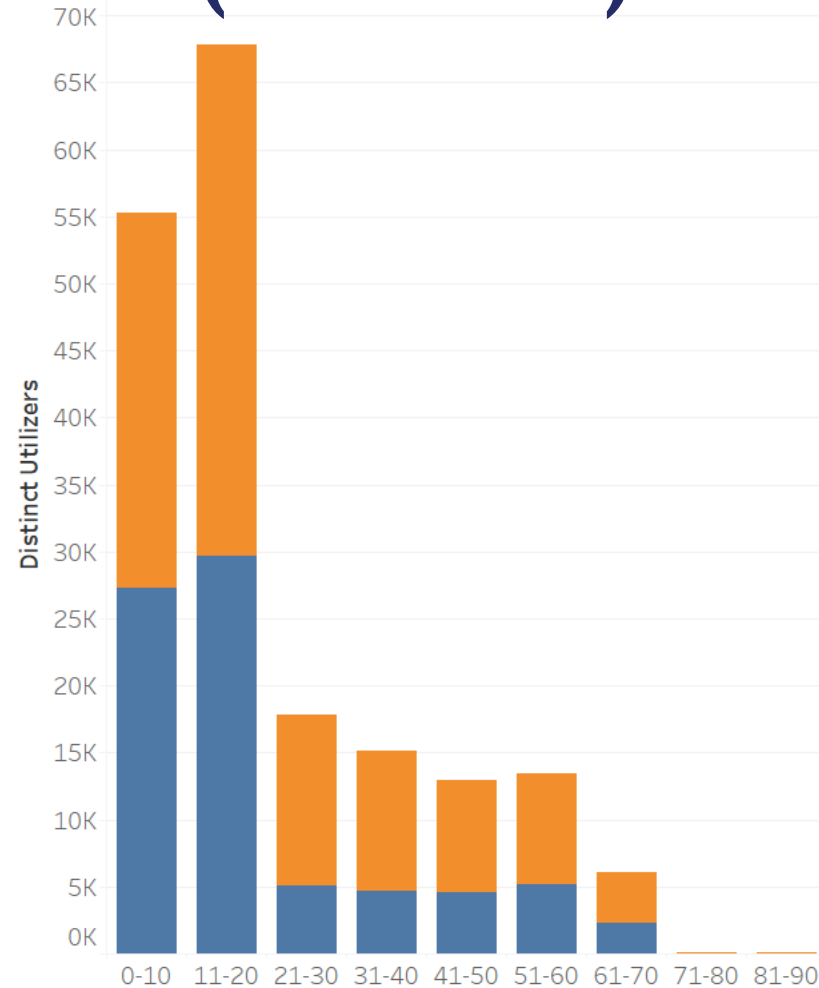
Ophthalmology (PS)

- Eye exams, screening and diagnosing problems associated with the eye system
- Predominantly provided in the office or clinic setting

*Please note all figures shown are DRAFT



Ophthalmology - Utilizer Demographics (CY 2020)



Gender
Female
Male

*Please note all figures shown are DRAFT



Ophthalmology - Base Data

- Medicare: 62 Procedure Code Modifier Combinations
- Other States' Medicaid: 8 Procedure Codes
 - Arizona, Oklahoma, Nebraska, Utah, Nevada, Oregon
- Data Exclusions: Manually Priced

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$25,022,837	\$24,922,085	99.6%	\$26,152,155

*Please note all figures shown are DRAFT



Ophthalmology - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$23,422,698	\$27,924,706	83.9%
Other States' Medicaid	\$2,729,457	\$5,506,153	49.6%
Benchmark Total	\$26,152,155	\$33,430,858	78.2%

*Please note all figures shown are DRAFT



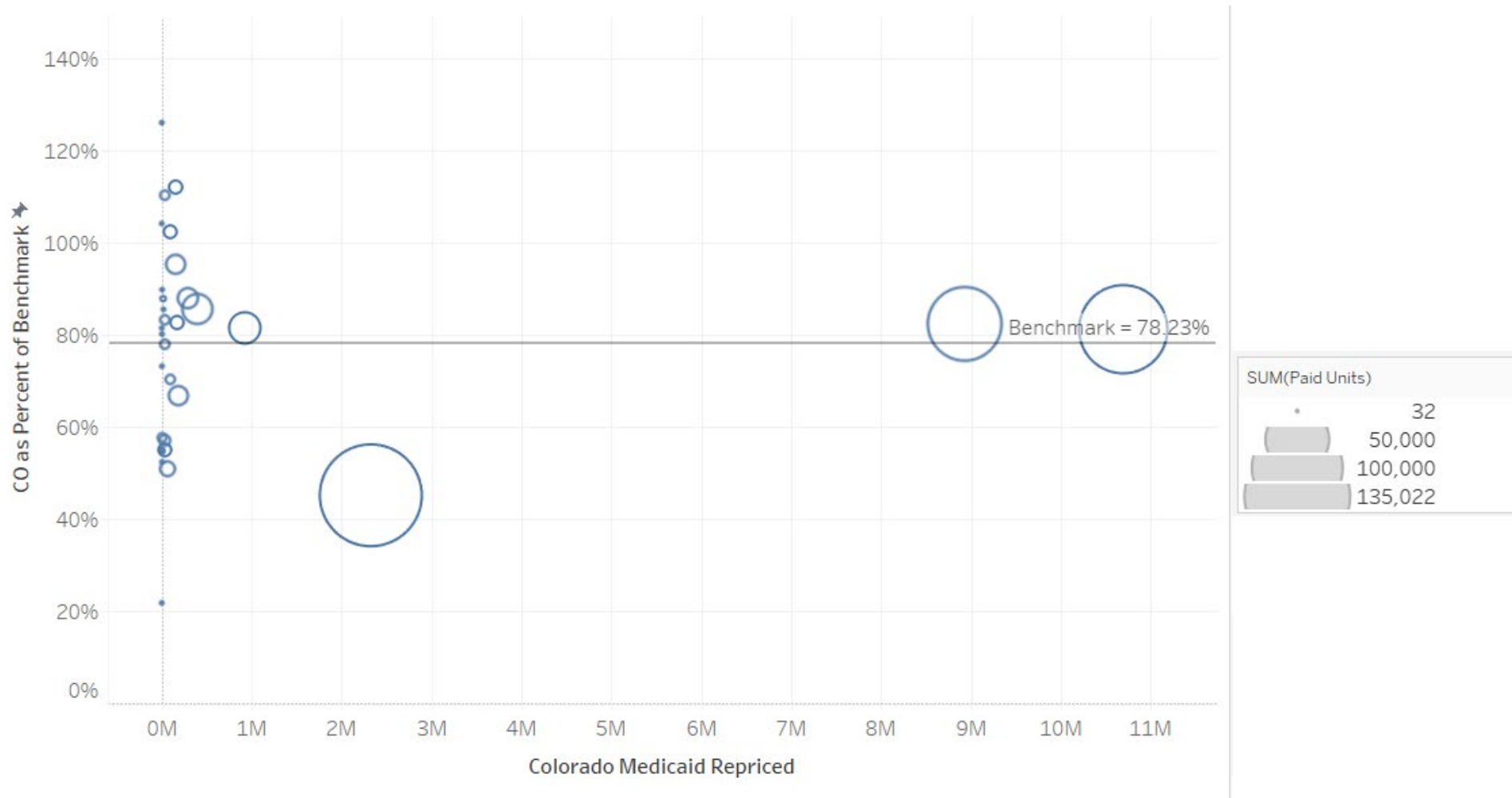
Ophthalmology - Fiscal Impact

- Had Health First Colorado reimbursed at 100% of the benchmark in FY 2018-19 it would have had an estimated total fund fiscal impact of **\$7,278,703**.

Ophthalmology Fiscal Impact	
CO as percentage of benchmark	78.2%
Colorado Repriced	\$26,152,155
Benchmark Repriced	\$33,430,858
Estimated Fiscal Impact	\$7,278,703

***Please note all figures shown are DRAFT**

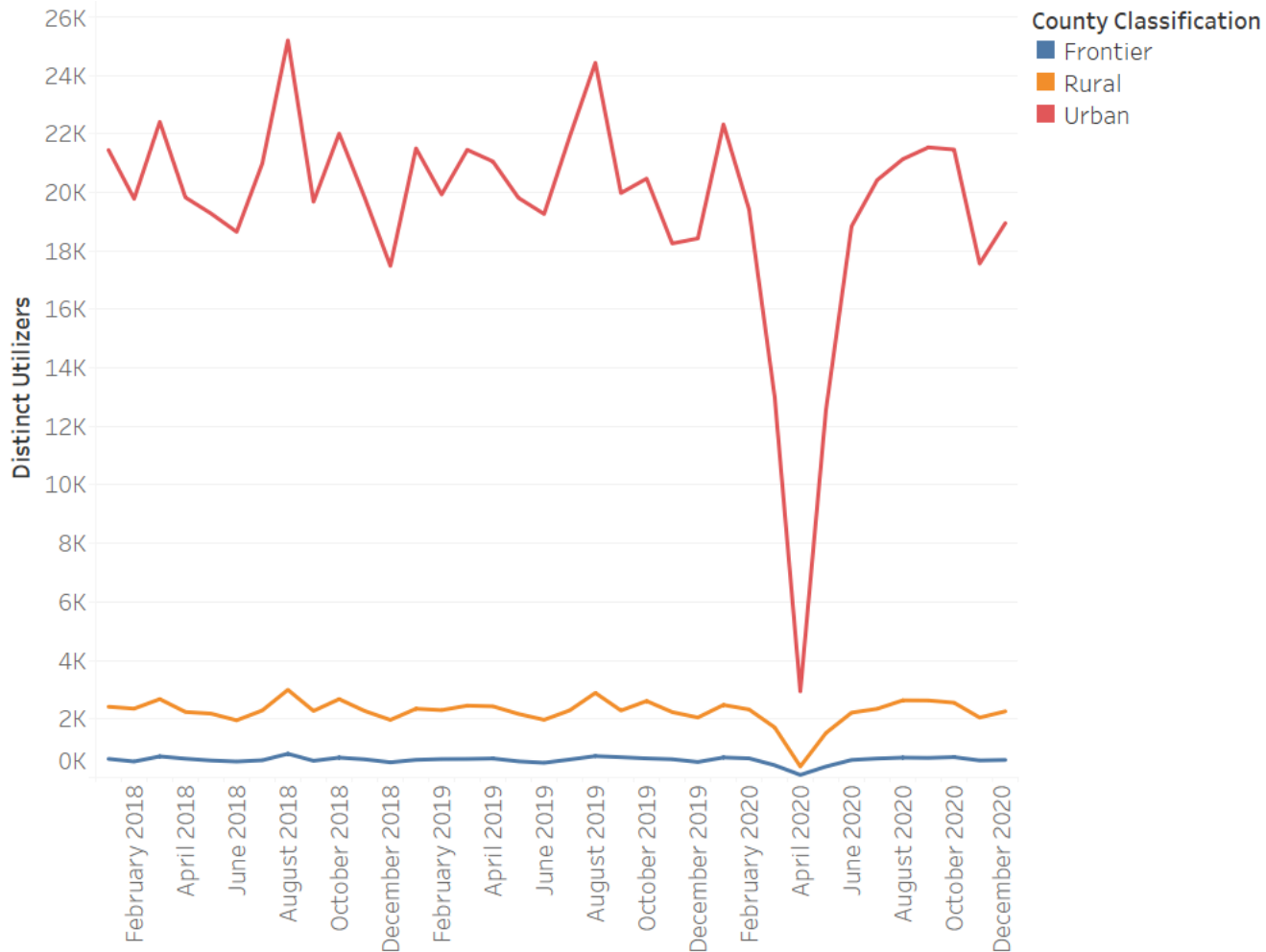
Ophthalmology - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



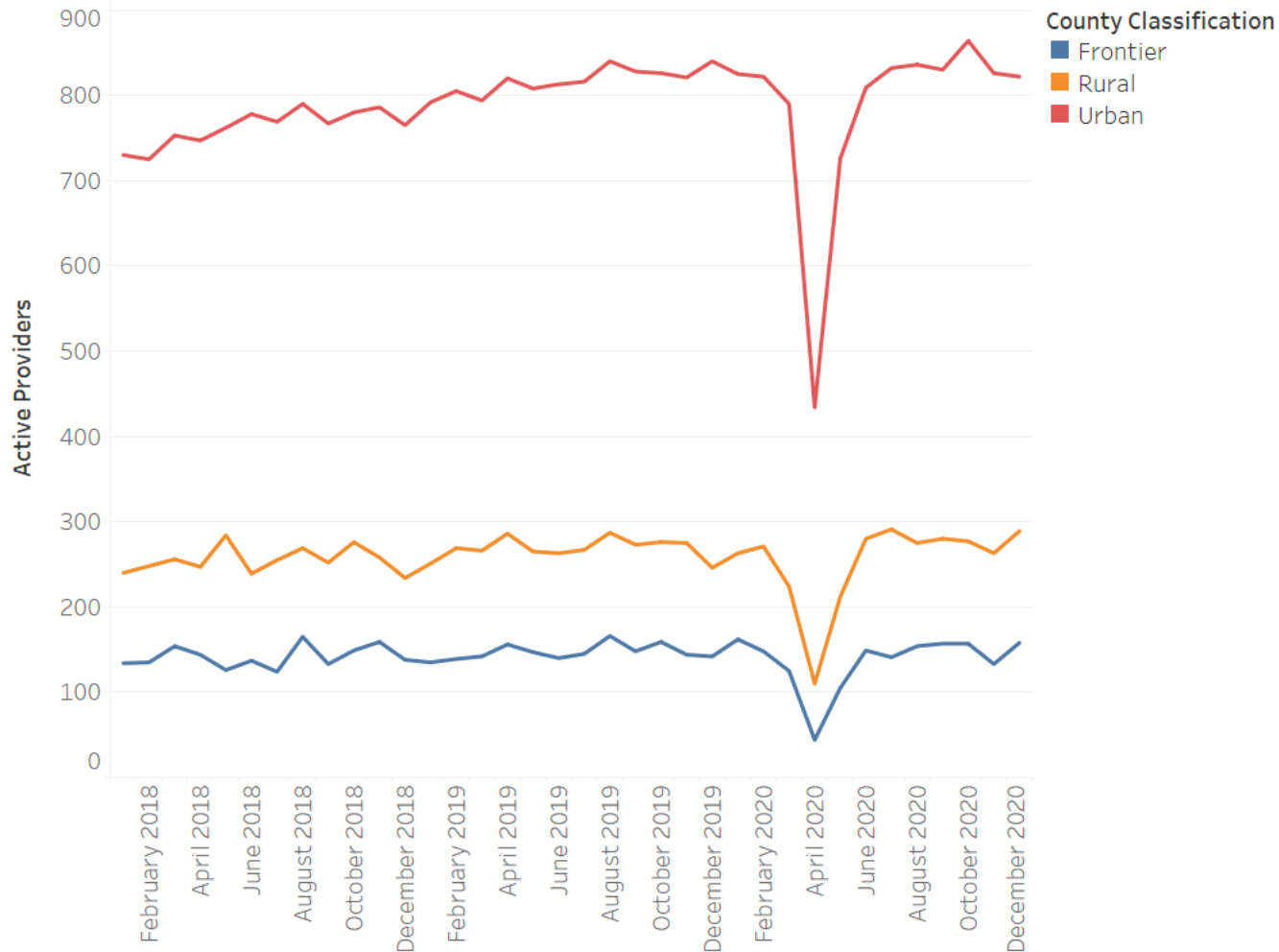
Ophthalmology - Utilizers Over Time



*Please note all figures shown are DRAFT



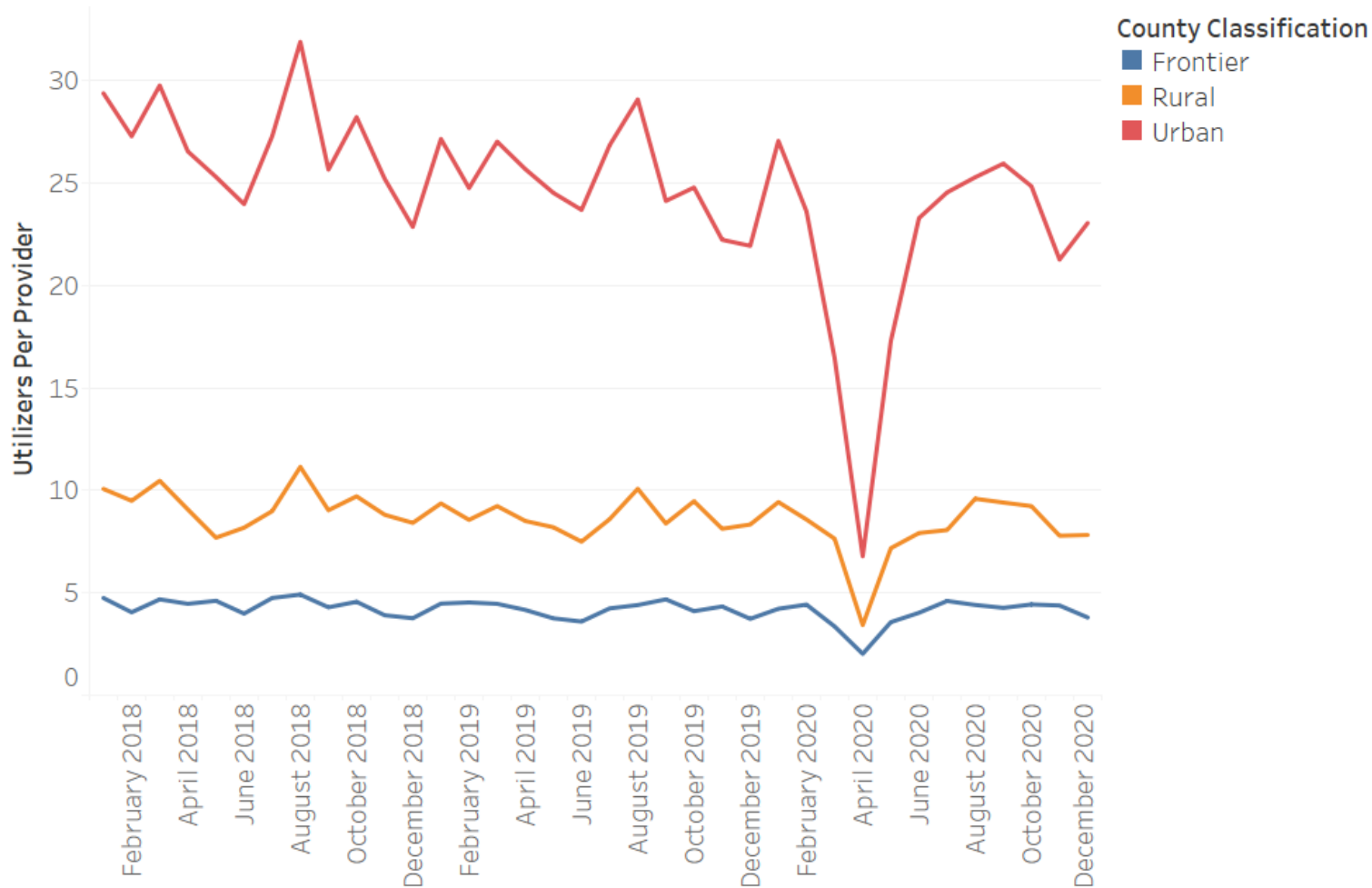
Ophthalmology - Providers Over Time



***Please note all figures shown are DRAFT**



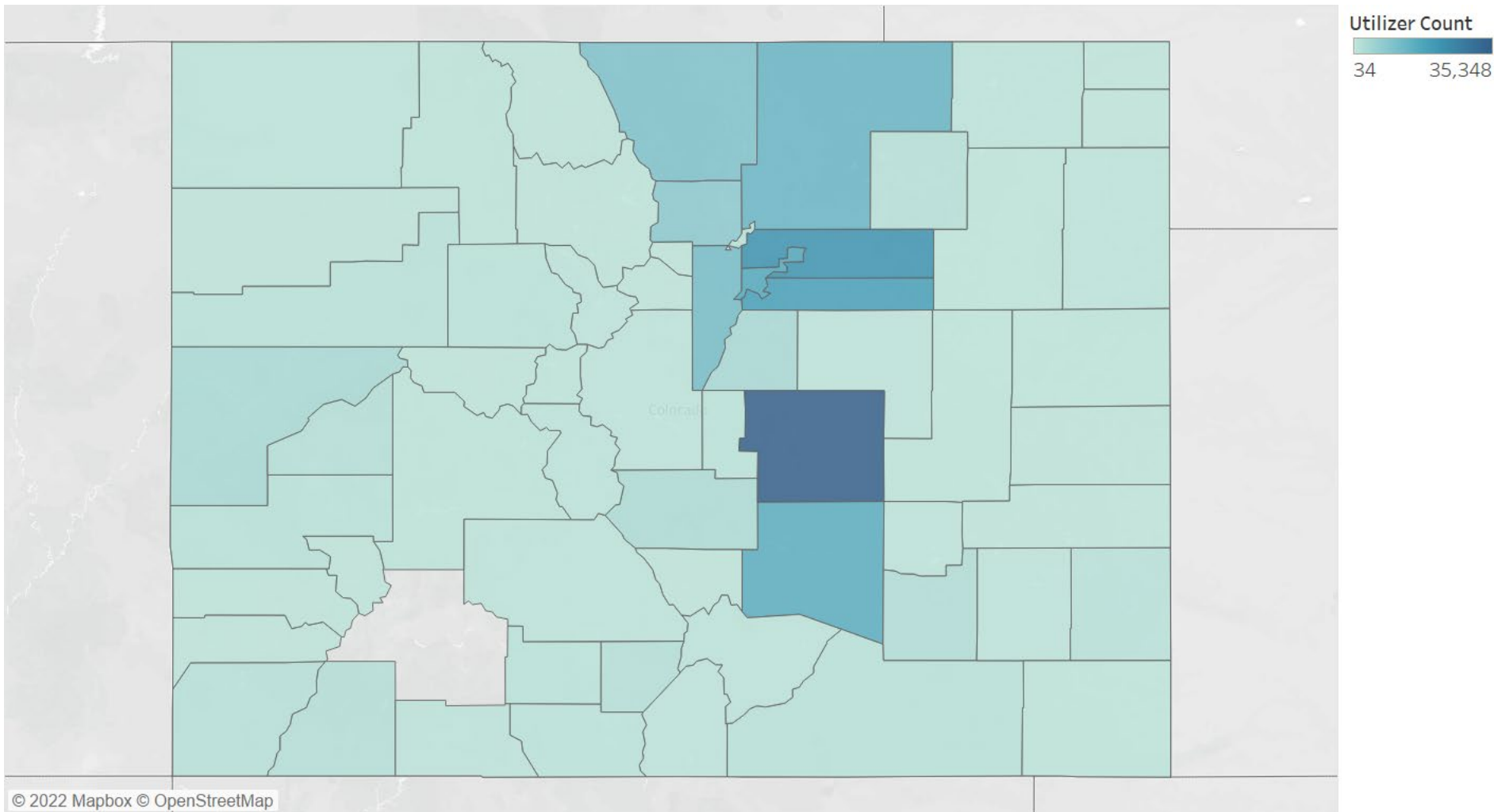
Ophthalmology - Panel Size Over Time



*Please note all figures shown are DRAFT



Ophthalmology - Utilizer Density (CY 2020)



***Please note all figures shown are DRAFT**



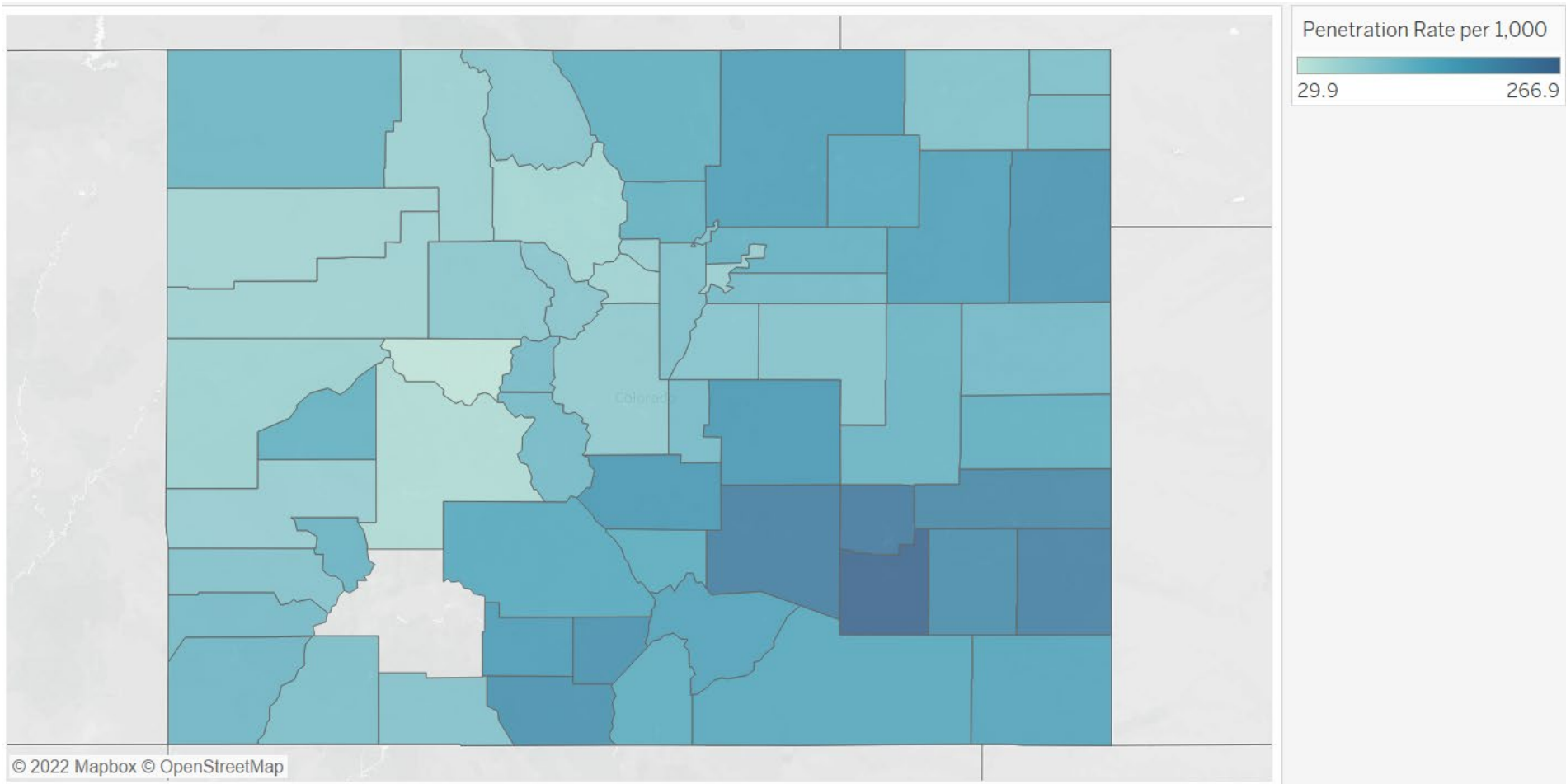
Ophthalmology - Member-to-Provider Ratios (CY 2020)

Ophthalmology Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	432	40,376	10.70
Rural	610	154,309	3.95
Urban	1,090	1,187,570	0.92
Statewide	1,119	1,371,726	0.82

*Please note all figures shown are DRAFT



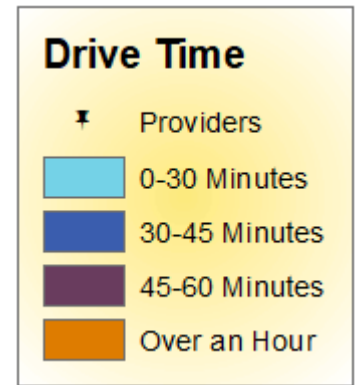
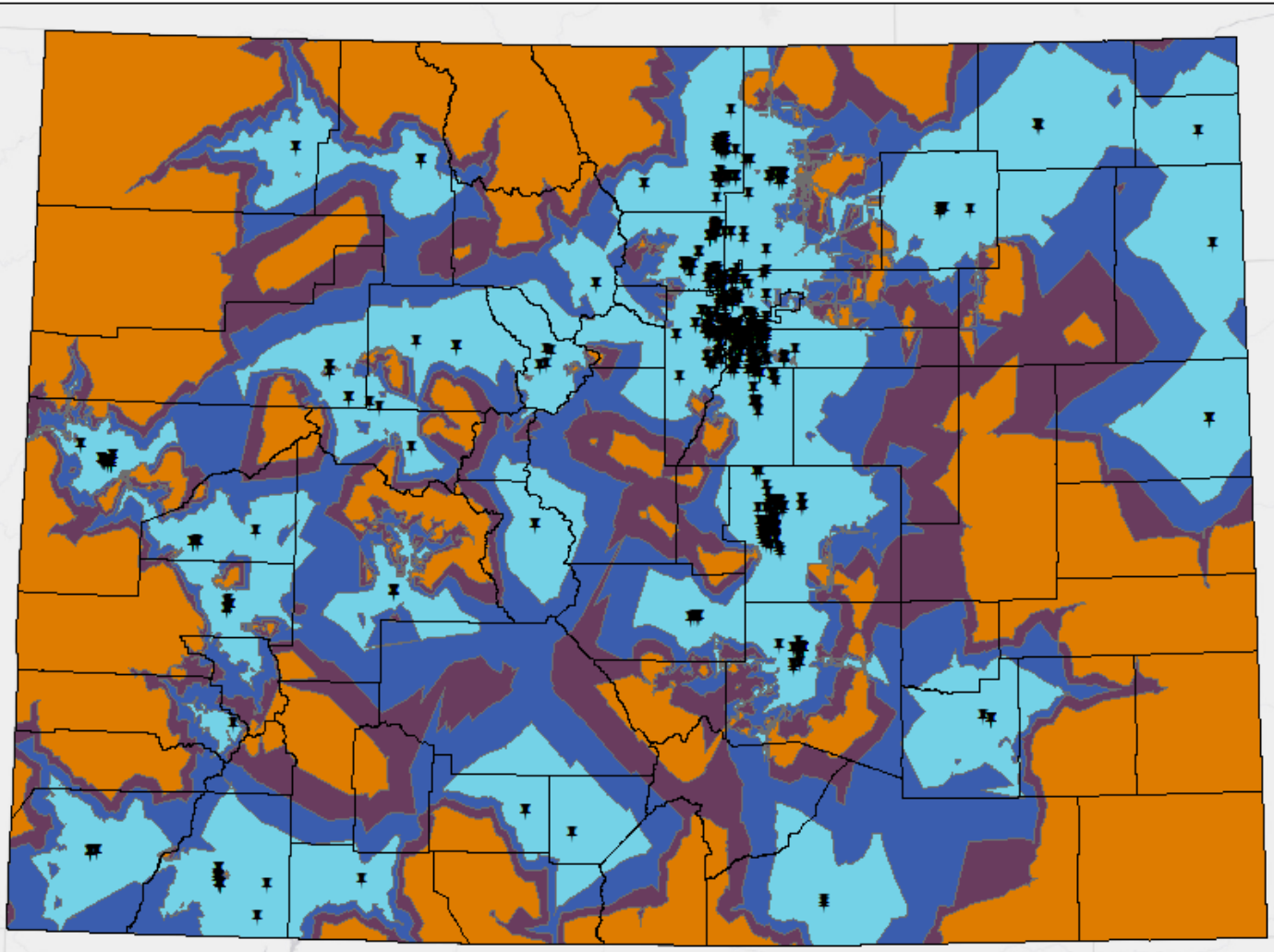
Ophthalmology - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



Ophthalmology - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	94.57%
30-45 Minutes	3.16%
45-60 Minutes	1.06%
60+ Minutes	1.21%

*Please note all figures shown are DRAFT

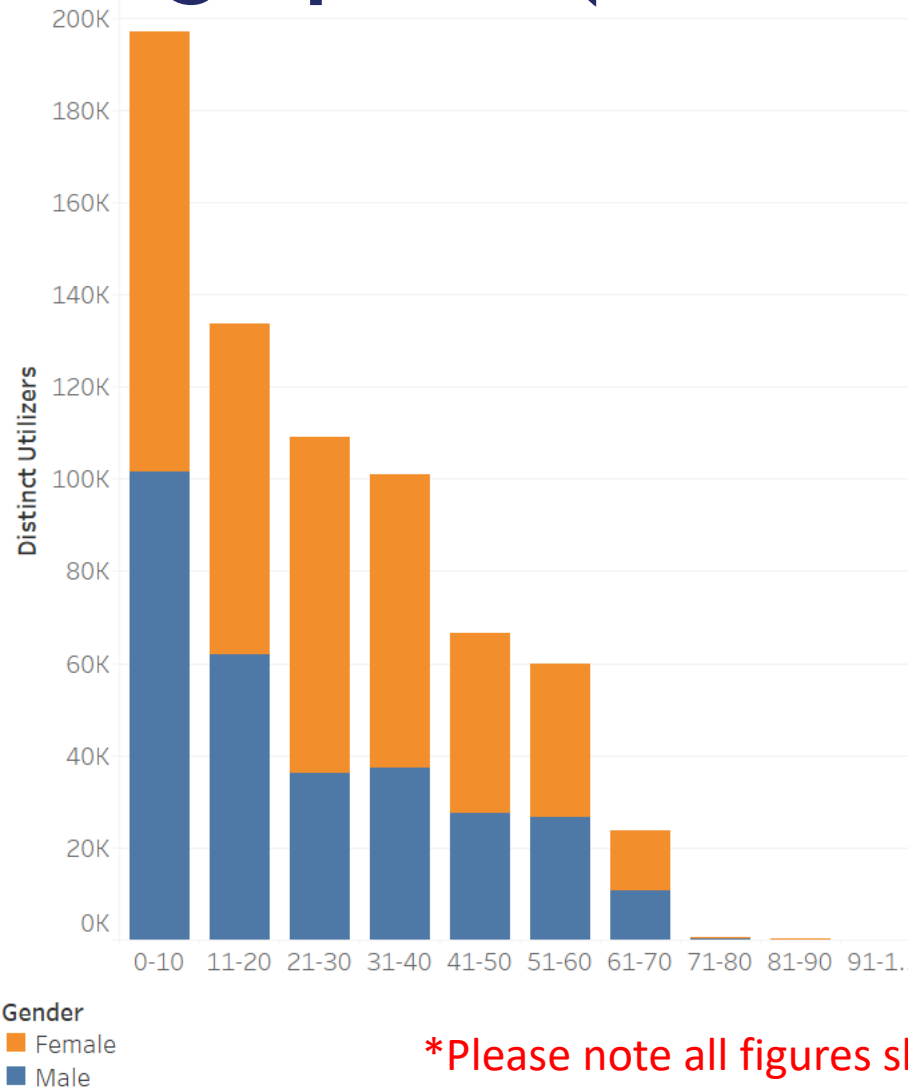
Primary Care/E&M (PS)

- Primary Care/E&M services include basic office visits for medical care

*Please note all figures shown are DRAFT



Primary Care/E&M - Utilizer Demographics (CY 2020)



*Please note all figures shown are DRAFT

Primary Care/E&M - Base Data

- Medicare: 109 Procedure Code Modifier Combinations
- Other States' Medicaid: 25 Procedure Codes
 - Arizona, Oklahoma, Nebraska, Utah, Nevada, Oregon
- Data Exclusions: Not Covered

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$342,332,923	\$335,642,988	98.05%	\$361,644,919

*Please note all figures shown are DRAFT



Primary Care/E&M - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$330,988,911	\$402,469,910	82.2%
Other States' Medicaid	\$30,656,003	\$27,975,044	109.6%
Benchmark Total	\$361,644,914	\$430,444,954	84.0%

*Please note all figures shown are DRAFT



Primary Care/E&M - Fiscal Impact

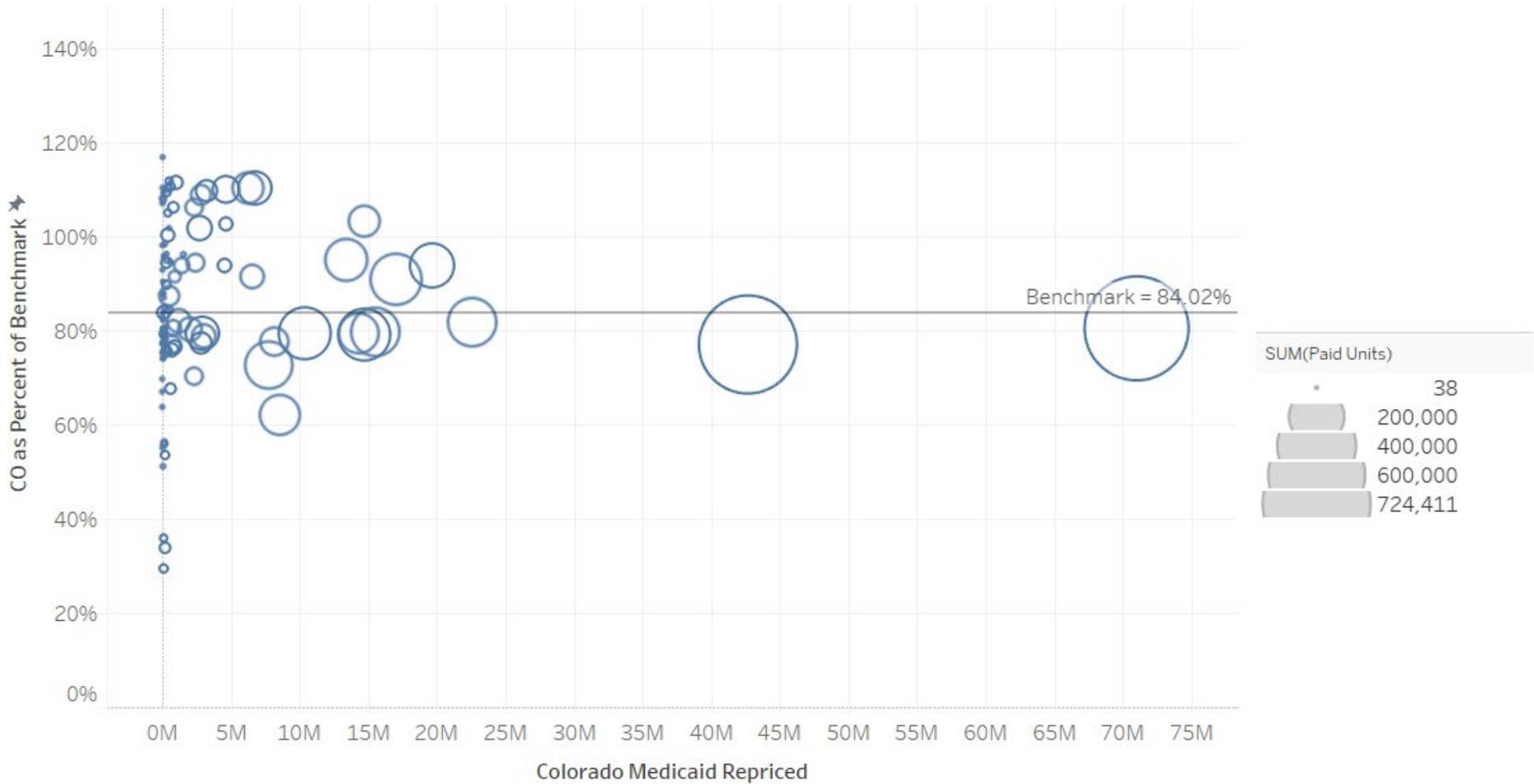
- Had Health First Colorado reimbursed at 100% of the benchmark in FY 2018-19 it would have had an estimated total fund fiscal impact of \$(

Primary Care/E&M Fiscal Impact	
CO as percentage of benchmark	84.0%
Colorado Repriced	\$361,644,914
Benchmark Repriced	\$430,444,954
Estimated Fiscal Impact	\$68,800,040

*Please note all figures shown are DRAFT



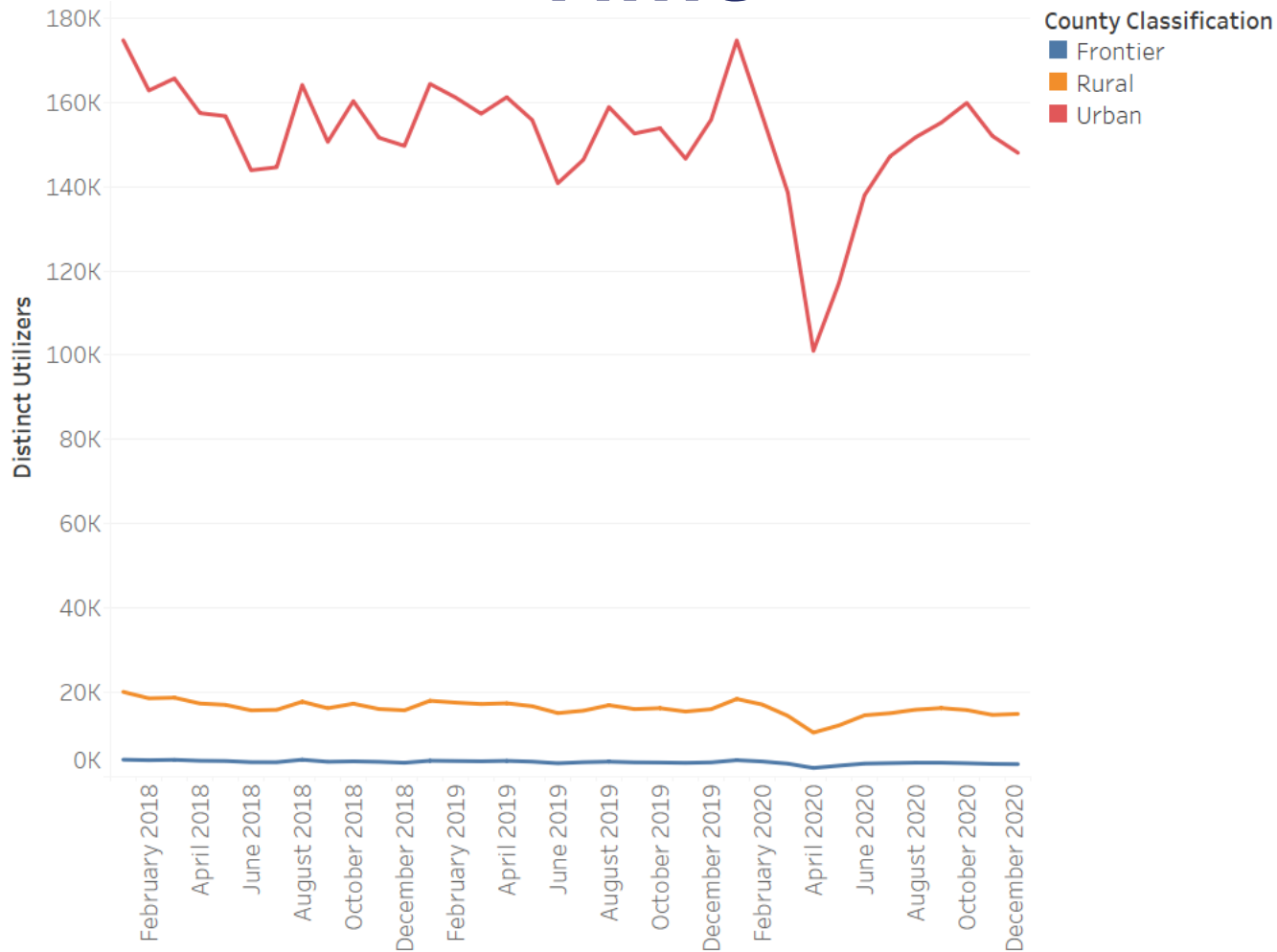
Primary Care/E&M - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



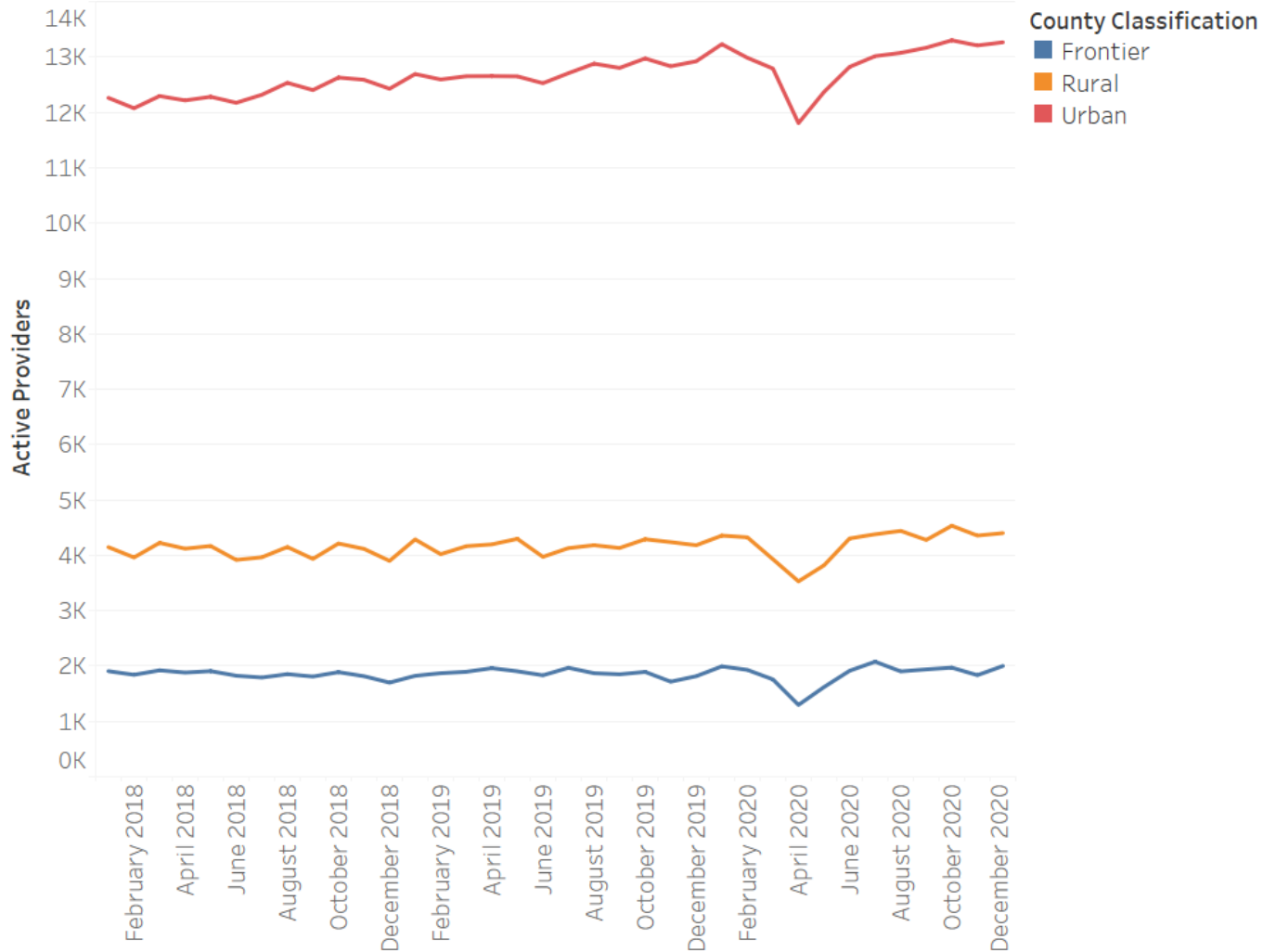
Primary Care/E & M - Utilizers Over Time



*Please note all figures shown are DRAFT



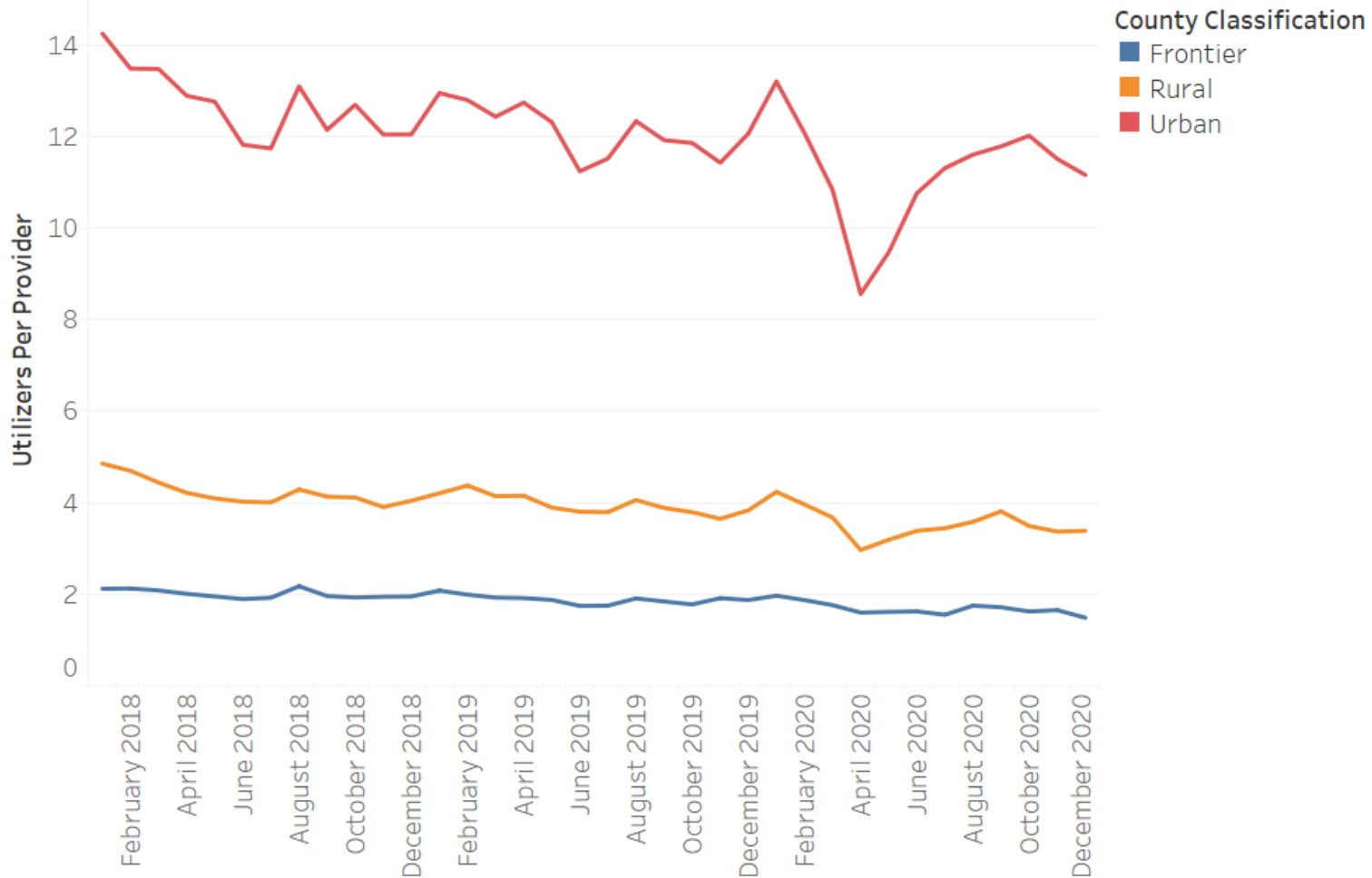
Primary Care/E & M - Providers Over Time



*Please note all figures shown are DRAFT



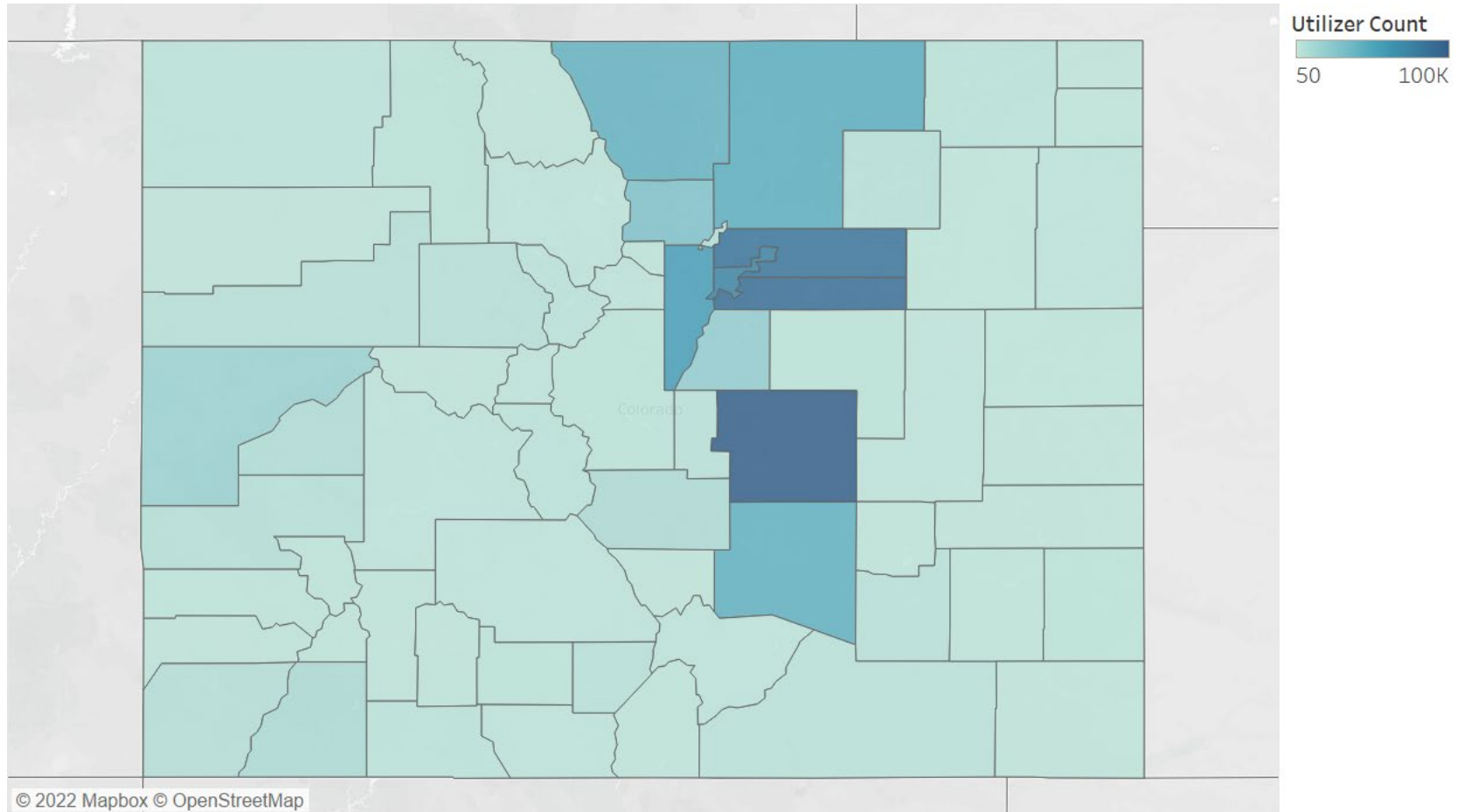
Primary Care/E & M - Panel Size Over Time



*Please note all figures shown are DRAFT



Primary Care/E & M - Utilizer Density (CY 2020)



***Please note all figures shown are DRAFT**



Primary Care/E & M - Member-to-Provider Ratios (CY 2020)

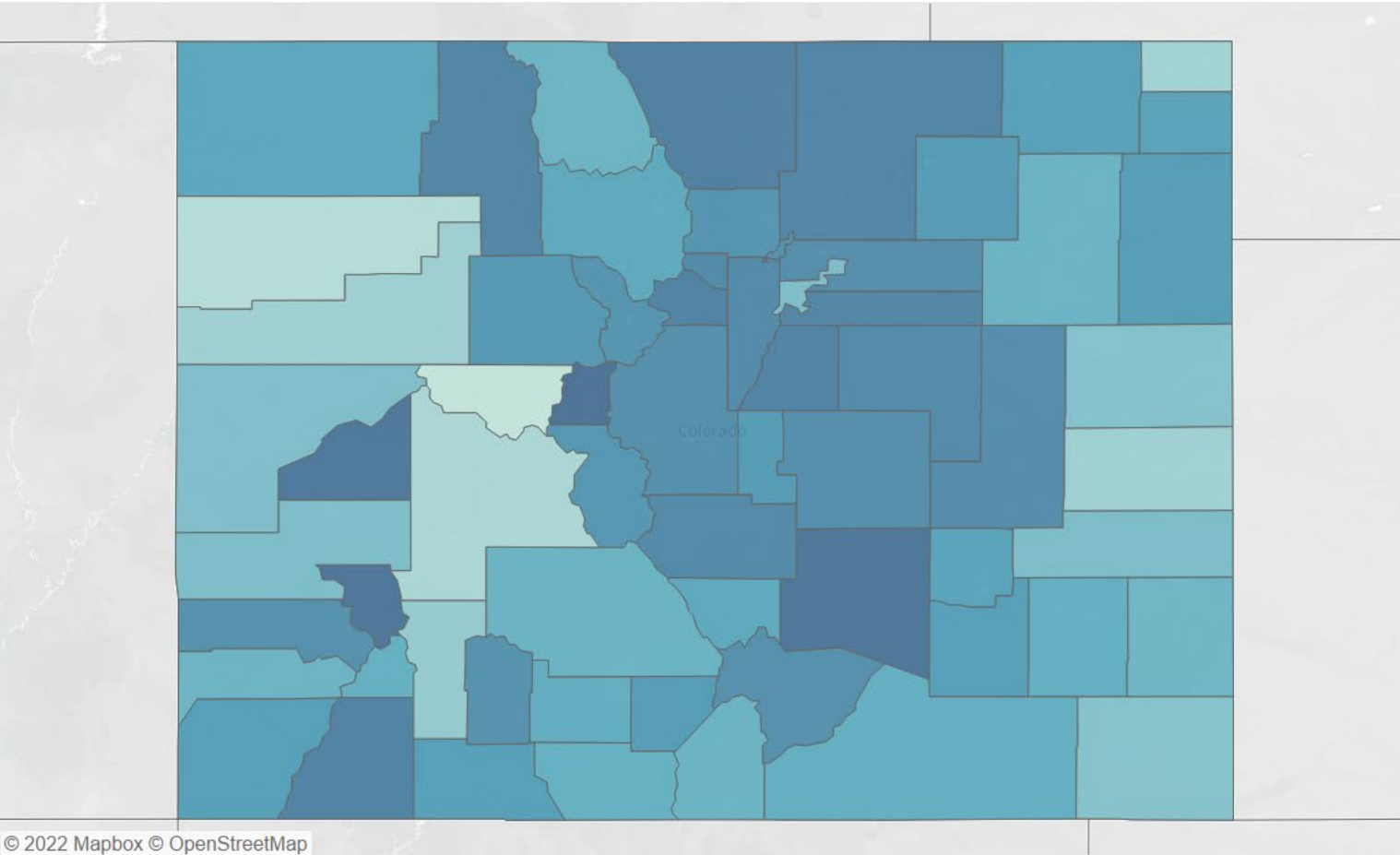
Primary Care Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	6,998	40,376	173.32
Rural	11,060	154,309	71.67
Urban	18,396	1,187,570	15.49
Statewide	19,282	1,371,726	14.06

*Please note all figures shown are DRAFT



Primary Care/E & M - Penetration Rate (CY 2020)

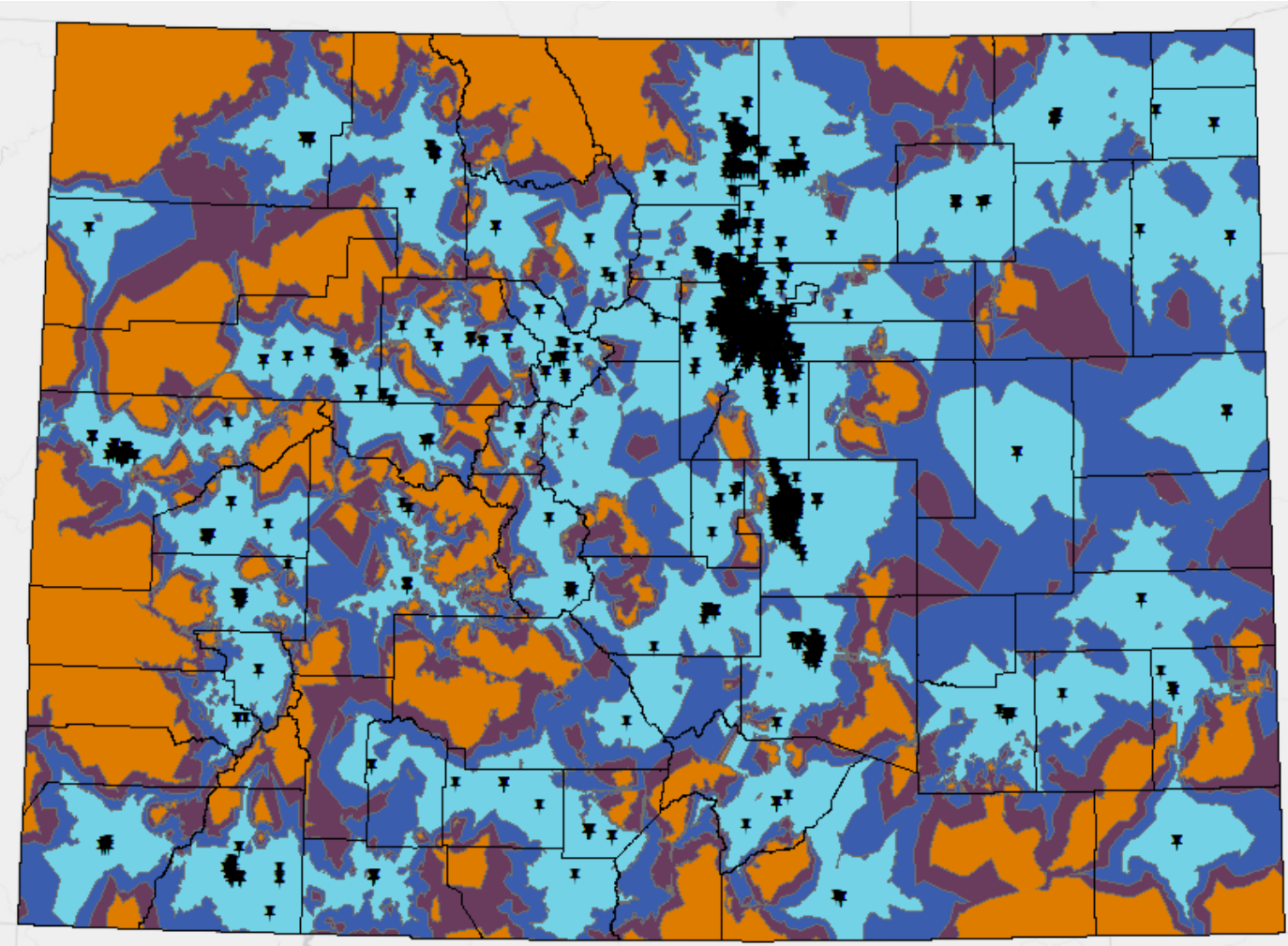
Penetration Rate per 1,000
173.5 611.0



***Please note all figures shown are DRAFT**



Primary Care/E & M - ArcGIS Distance Map (CY 2020)



Drive Time

- ✈ Providers
- 0-30 Minutes
- 30-45 Minutes
- 45-60 Minutes
- Over an Hour

Drive Time	Percent of Members
0-30 Minutes	97.94%
30-45 Minutes	1.02%
45-60 Minutes	0.50%
60+ Minutes	0.53%

*Please note all figures shown are DRAFT



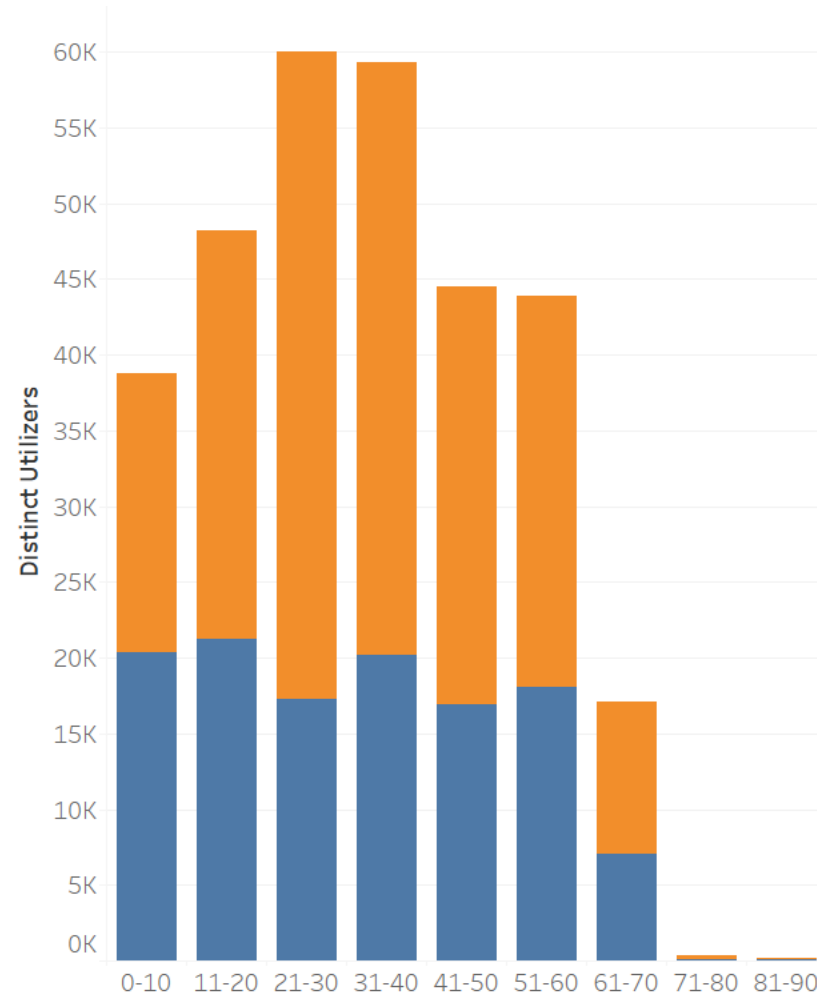
Radiology (PS)

- Radiology services primarily consist of the physician interpretation fee for imaging services, including x-ray, CT scans, and MRIs.

*Please note all figures shown are DRAFT



Radiology - Utilizer Demographics



Gender
Female
Male

*Please note all figures shown are DRAFT



Radiology - Base Data

- Medicare: 1,039 Procedure Code Modifier Combinations
- Other States' Medicaid: 15 Procedure Code Modifier Combinations
 - Arizona, Oklahoma, Nebraska, Utah, Nevada, Oregon
- Data Exclusions: No Comparable Rate, Manually Priced, Not Covered, Rate Reimbursement Methodology Change

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$56,873,799	\$55,975,729	98.4%	\$58,816,577

*Please note all figures shown are DRAFT



Radiology - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$58,162,947	\$63,838,211	91.1%
Other States' Medicaid	\$653,630	\$1,047,546	62.4%
Benchmark Total	\$58,816,577	\$64,885,757	90.6%

*Please note all figures shown are DRAFT



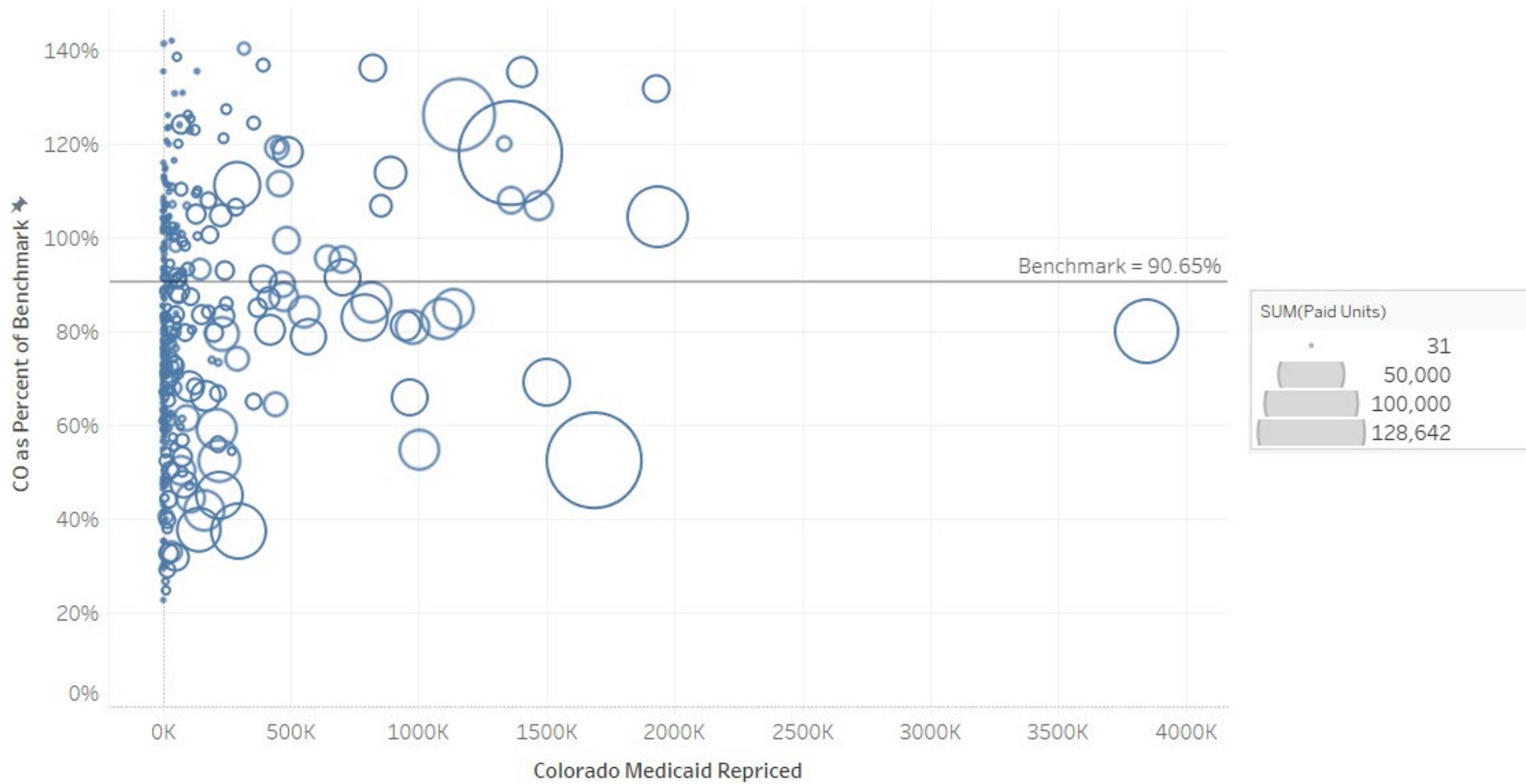
Radiology - Fiscal Impact

- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$6,069,180**.

Radiology Fiscal Impact	
CO as percentage of benchmark	90.6%
Colorado Repriced	\$58,816,577
Benchmark Repriced	\$64,885,757
Estimated Fiscal Impact	\$6,069,180

***Please note all figures shown are DRAFT**

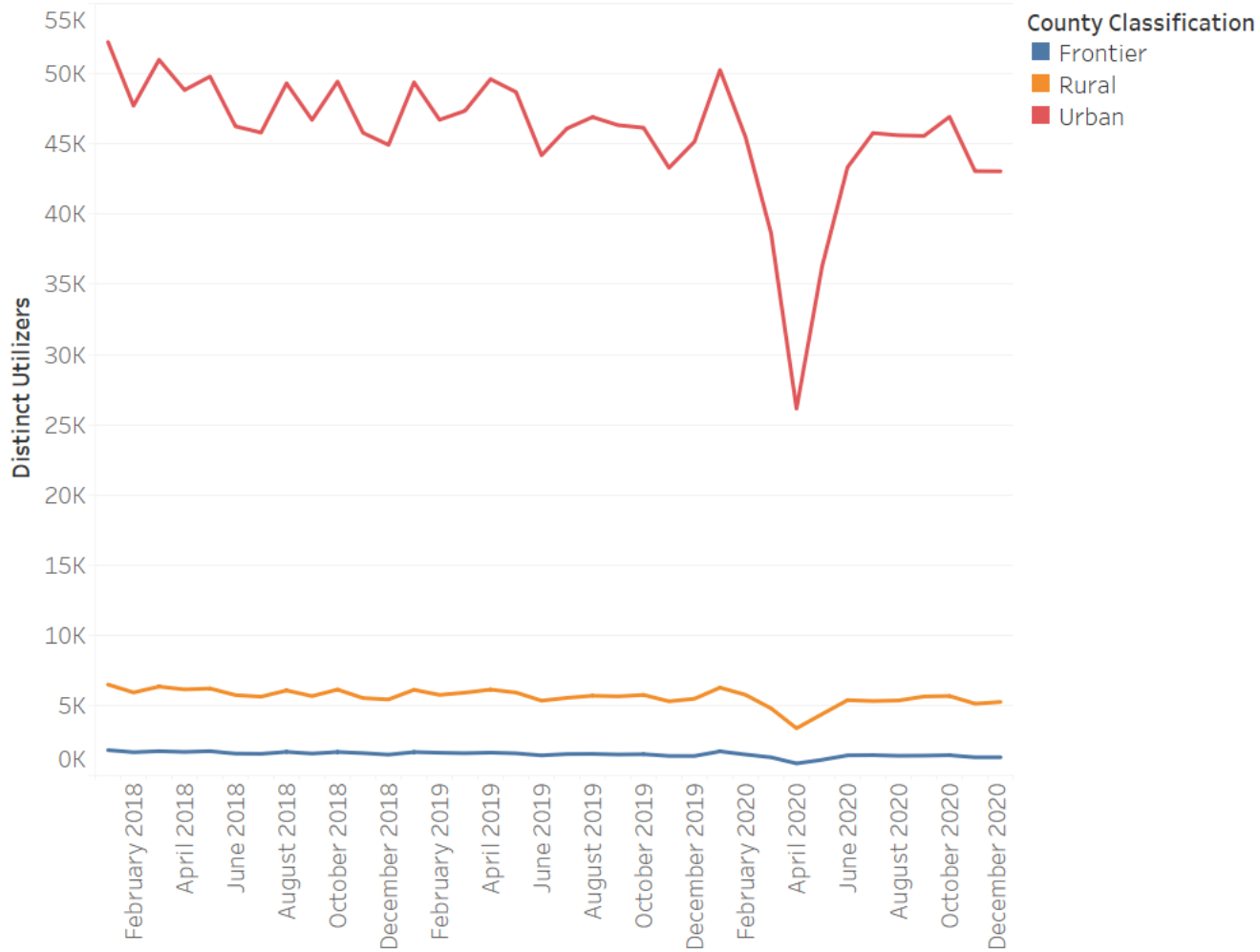
Radiology - Scatterplot (CY 2020)



***Please note all figures shown are DRAFT**



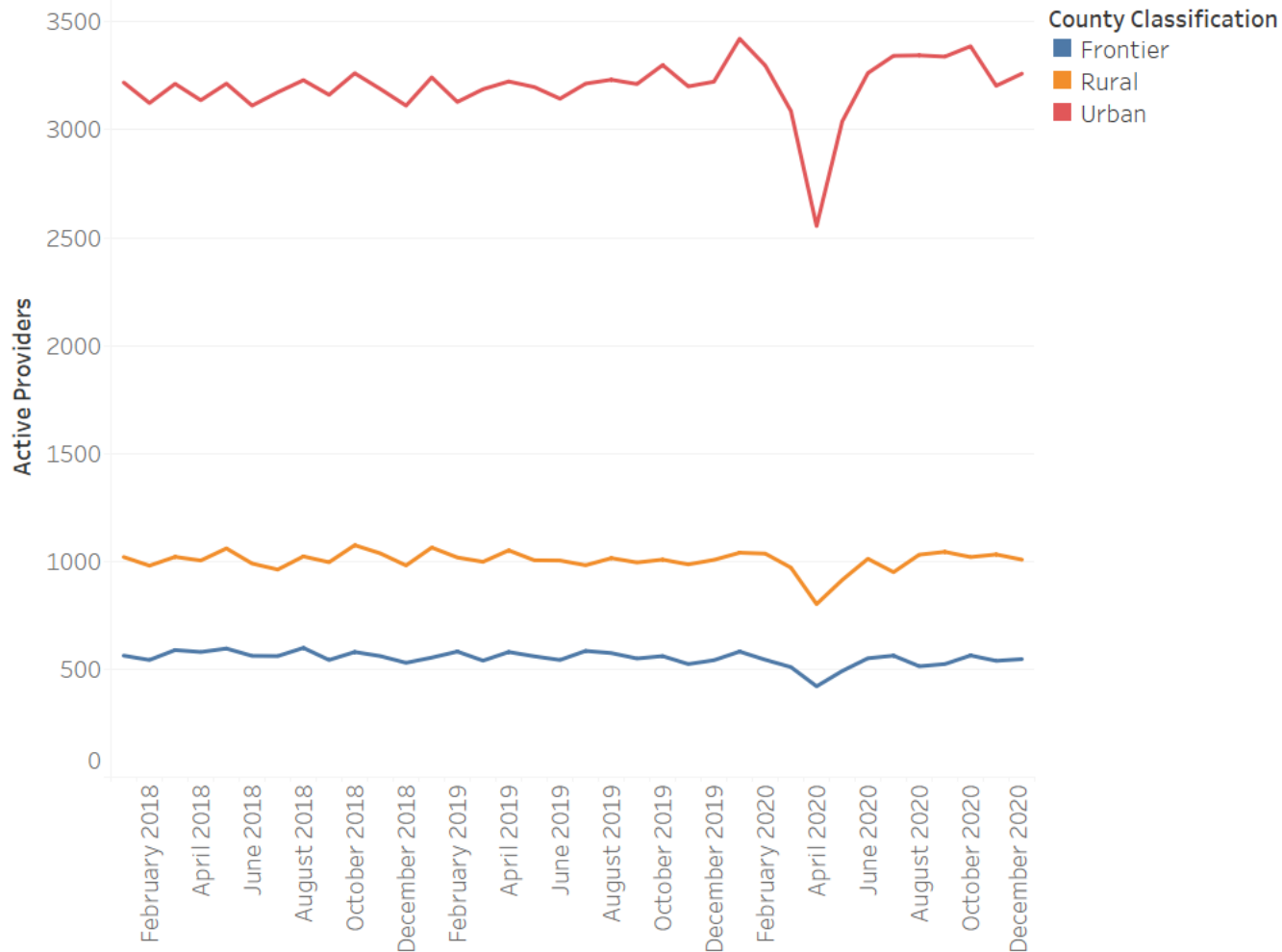
Radiology - Utilizers Over Time



***Please note all figures shown are DRAFT**



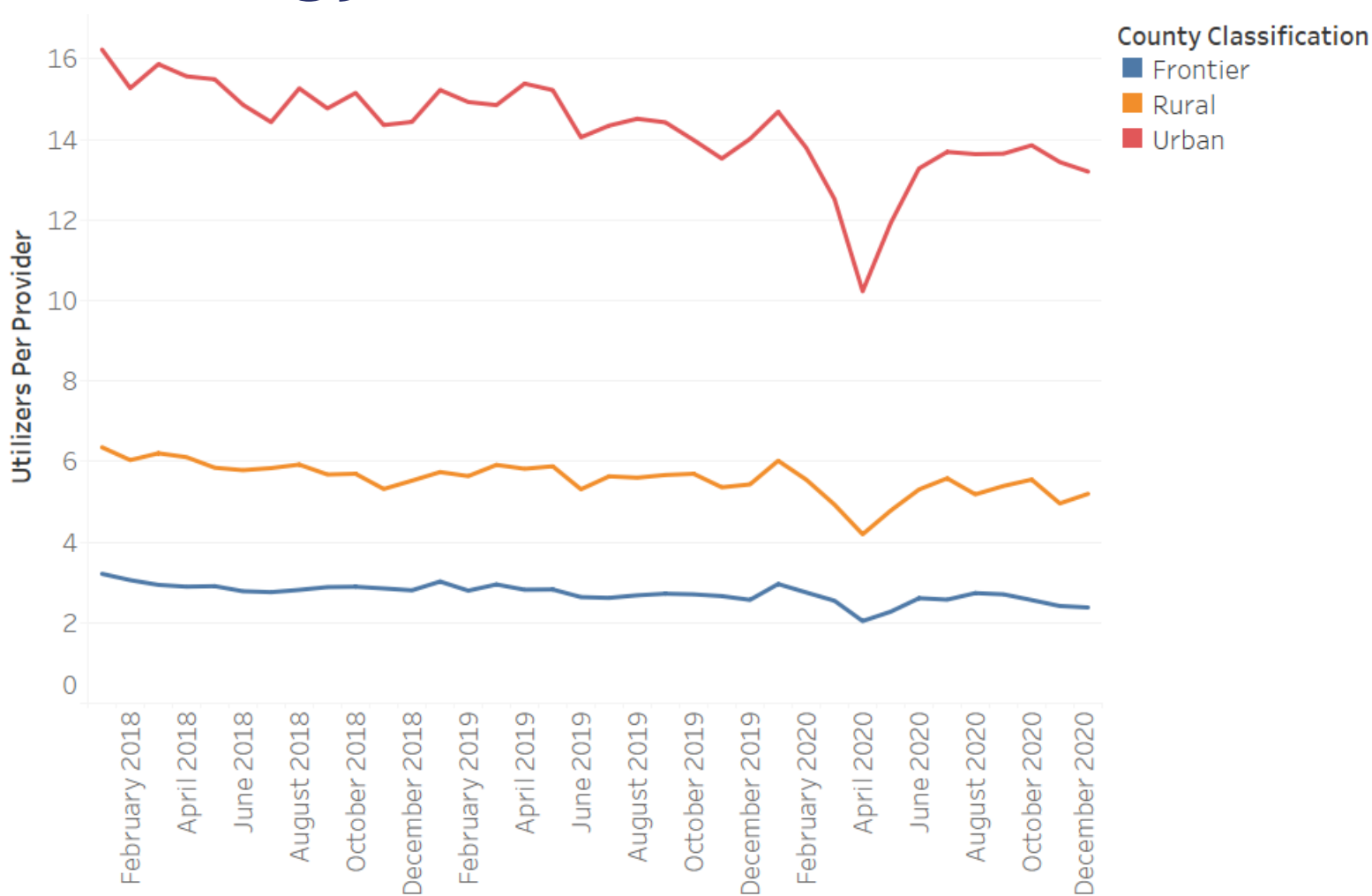
Radiology - Providers Over Time



***Please note all figures shown are DRAFT**



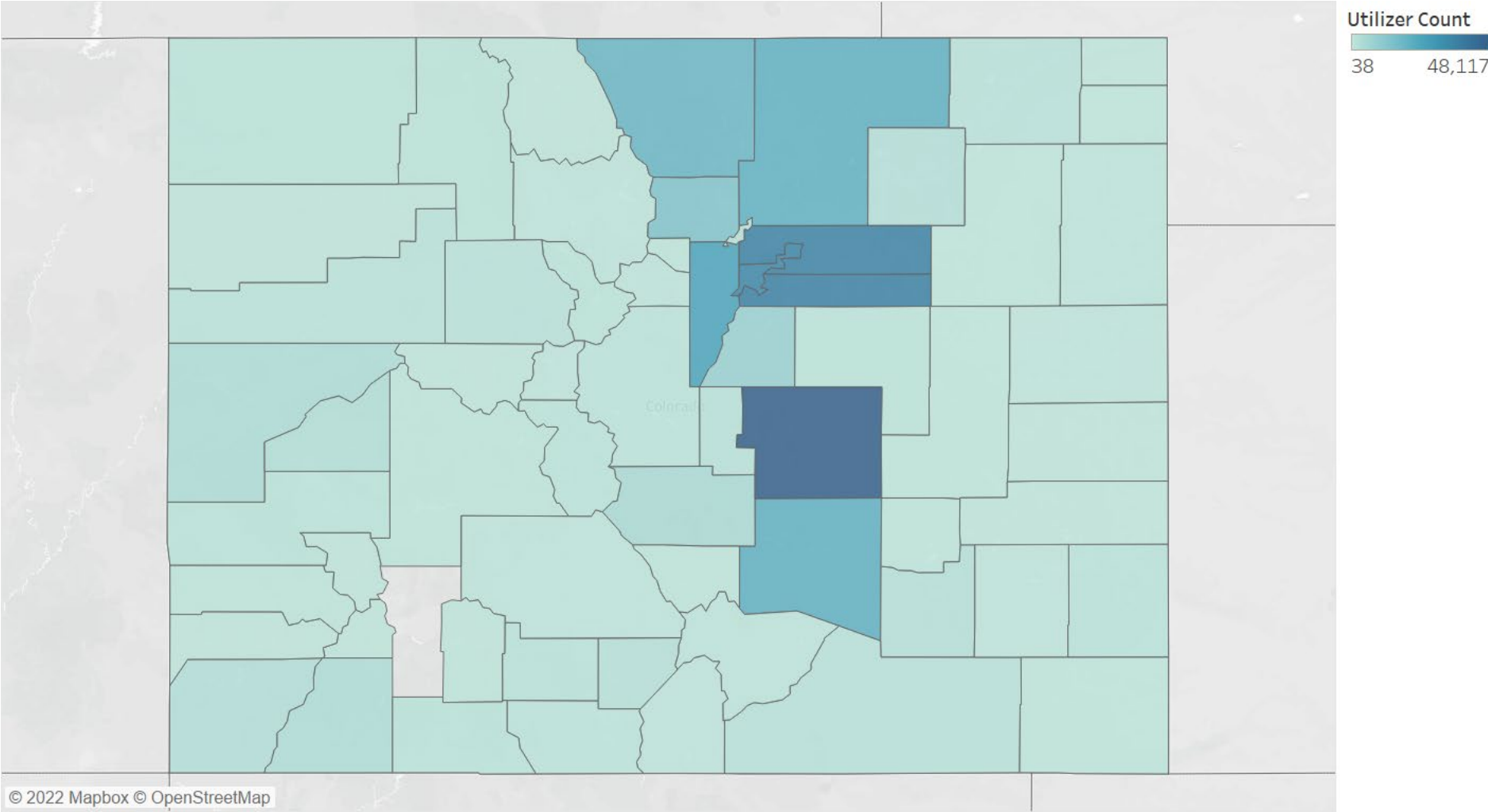
Radiology - Panel Size Over Time



*Please note all figures shown are DRAFT



Radiology - Utilizer Density (CY 2020)



*Please note all figures shown are DRAFT



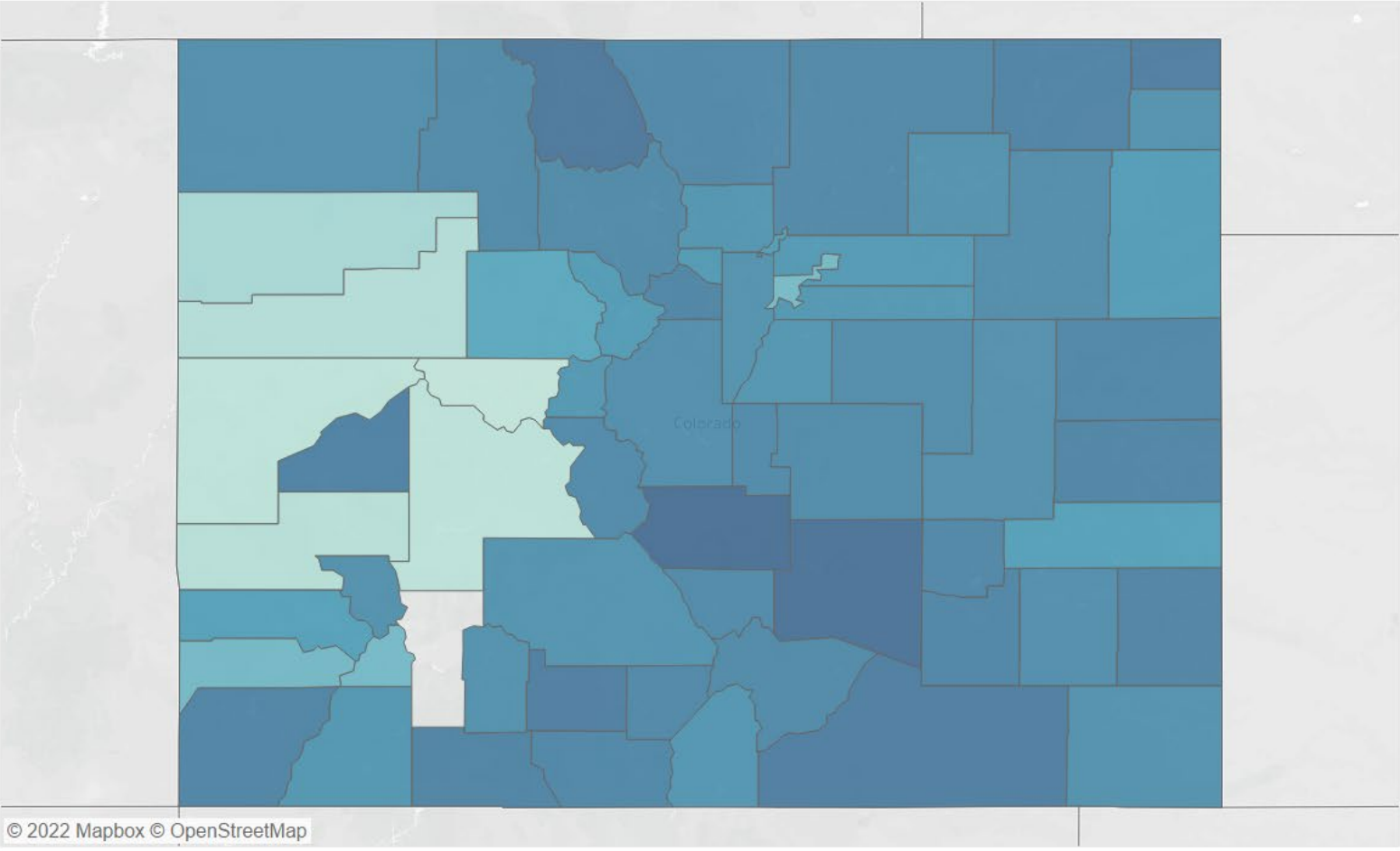
Radiology - Member-to-Provider Ratios (CY 2020)

Radiology Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	1,573	40,376	38.96
Rural	2,648	154,309	17.16
Urban	6,725	1,187,570	5.66
Statewide	7,223	1,371,726	5.27

*Please note all figures shown are DRAFT



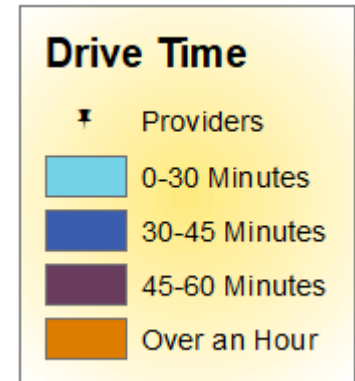
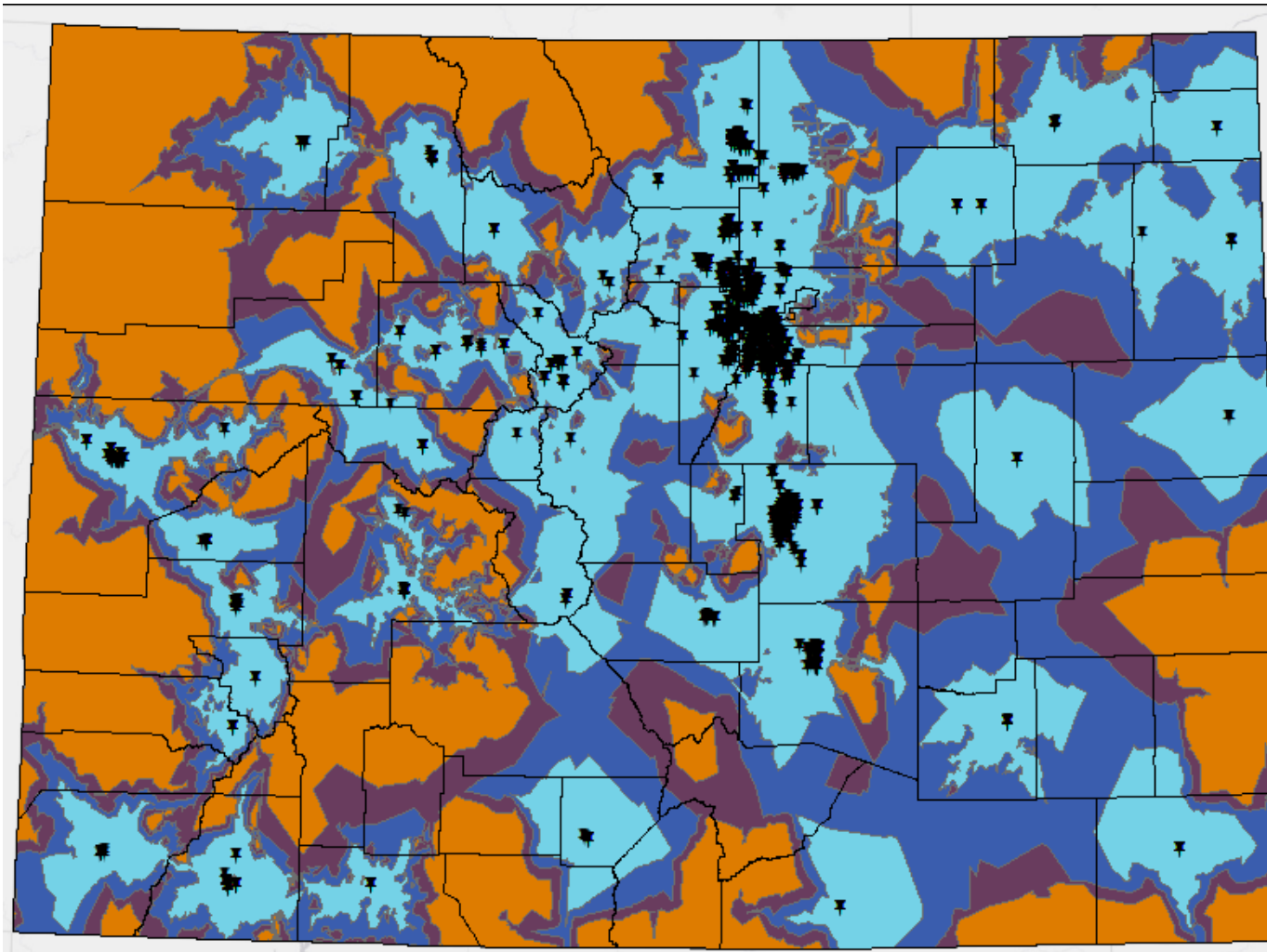
Radiology - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



Radiology - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	95.05%
30-45 Minutes	1.79%
45-60 Minutes	1.20%
60+ Minutes	1.96%

*Please note all figures shown are DRAFT

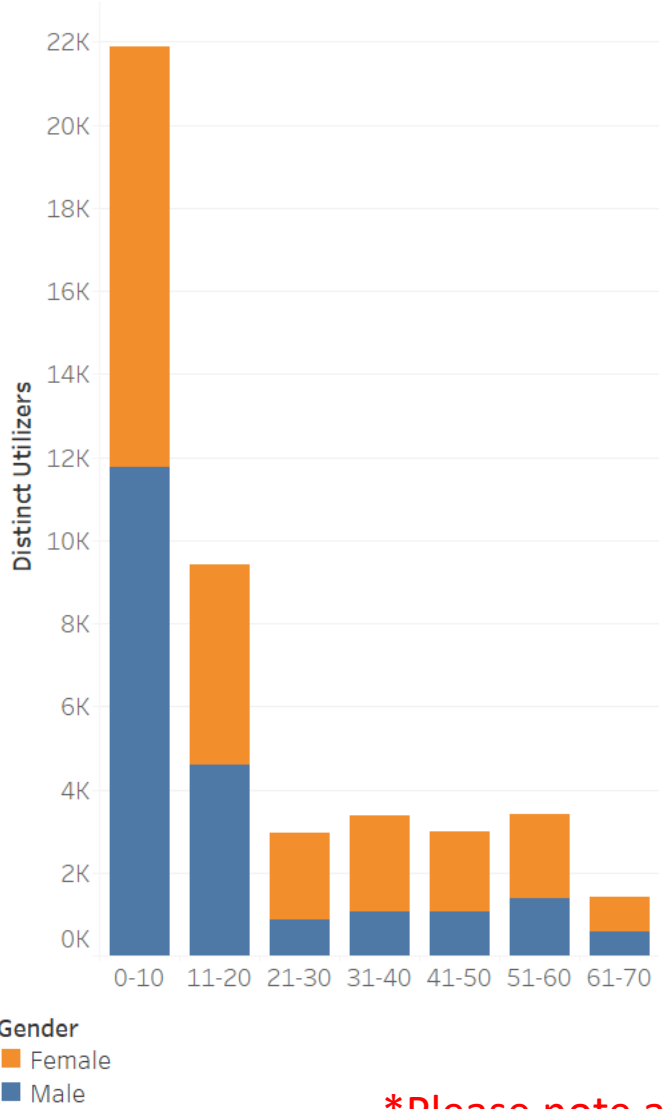
Respiratory (PS)

- Testing and treating breathing issues, including (but not limited to):
 - Lung diagnostic tests
 - Administration of breathing treatments
- Most often provided in the office setting

*Please note all figures shown are DRAFT



Respiratory - Utilizer Demographics (CY 2020)



*Please note all figures shown are DRAFT



Respiratory - Base Data

- Medicare: 40 Procedure Code Modifier Combinations
- Other States' Medicaid: 3 Procedure Code Modifier Combinations
 - Arizona, Oklahoma, Nebraska, Utah, Nevada, Oregon
- Data Exclusions: Not Covered

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$900,790	\$895,540	99.4%	\$914,336

*Please note all figures shown are DRAFT



Respiratory - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$911,196	\$934,618	97.5%
Other States' Medicaid	\$3,140	\$3,611	87.0%
Benchmark Total	\$914,336	\$938,229	97.5%

*Please note all figures shown are DRAFT



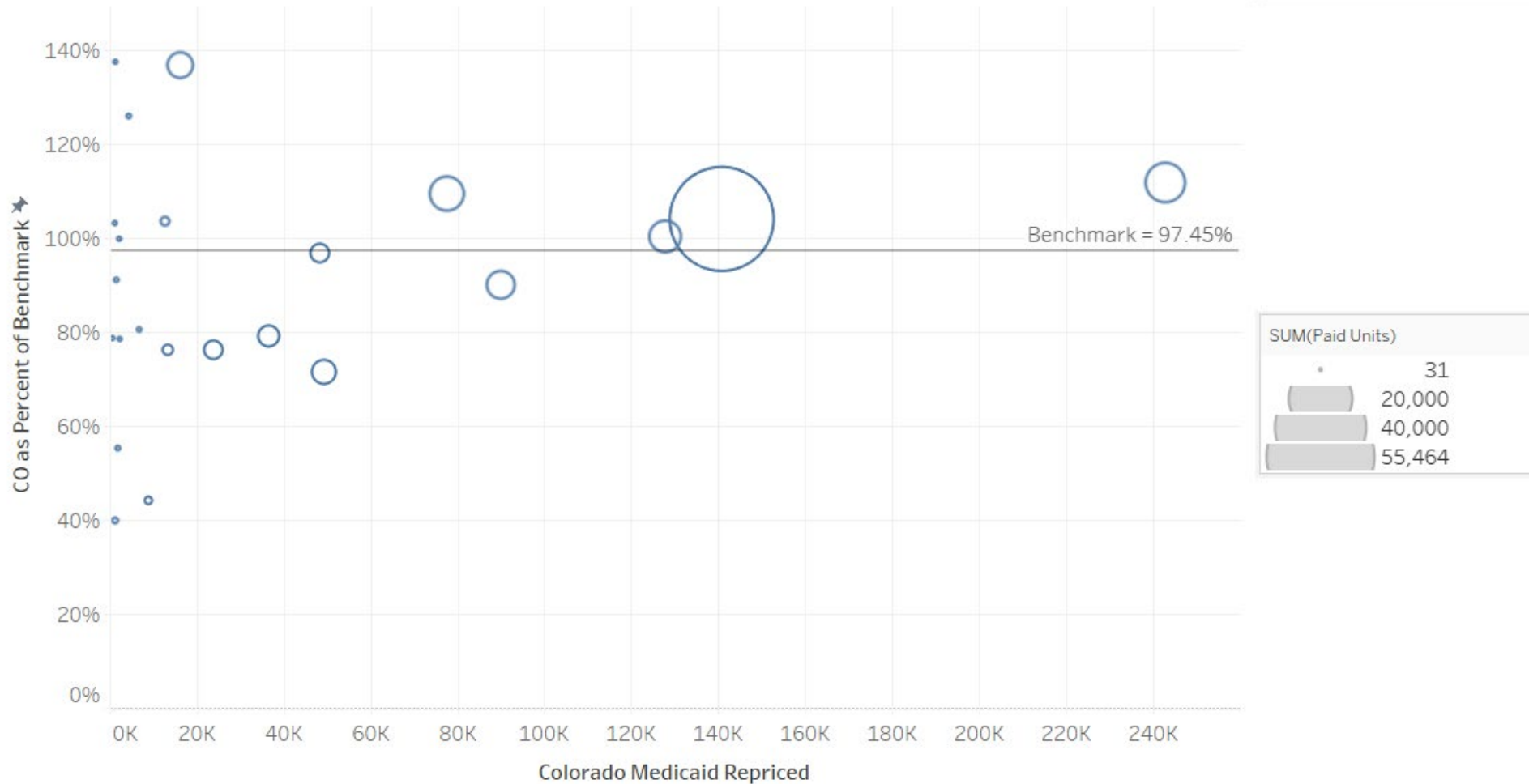
Respiratory - Fiscal Impact

- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$23,893**.

Respiratory Fiscal Impact	
CO as percentage of benchmark	97.5%
Colorado Repriced	\$914,336
Benchmark Repriced	\$938,229
Estimated Fiscal Impact	\$23,893

***Please note all figures shown are DRAFT**

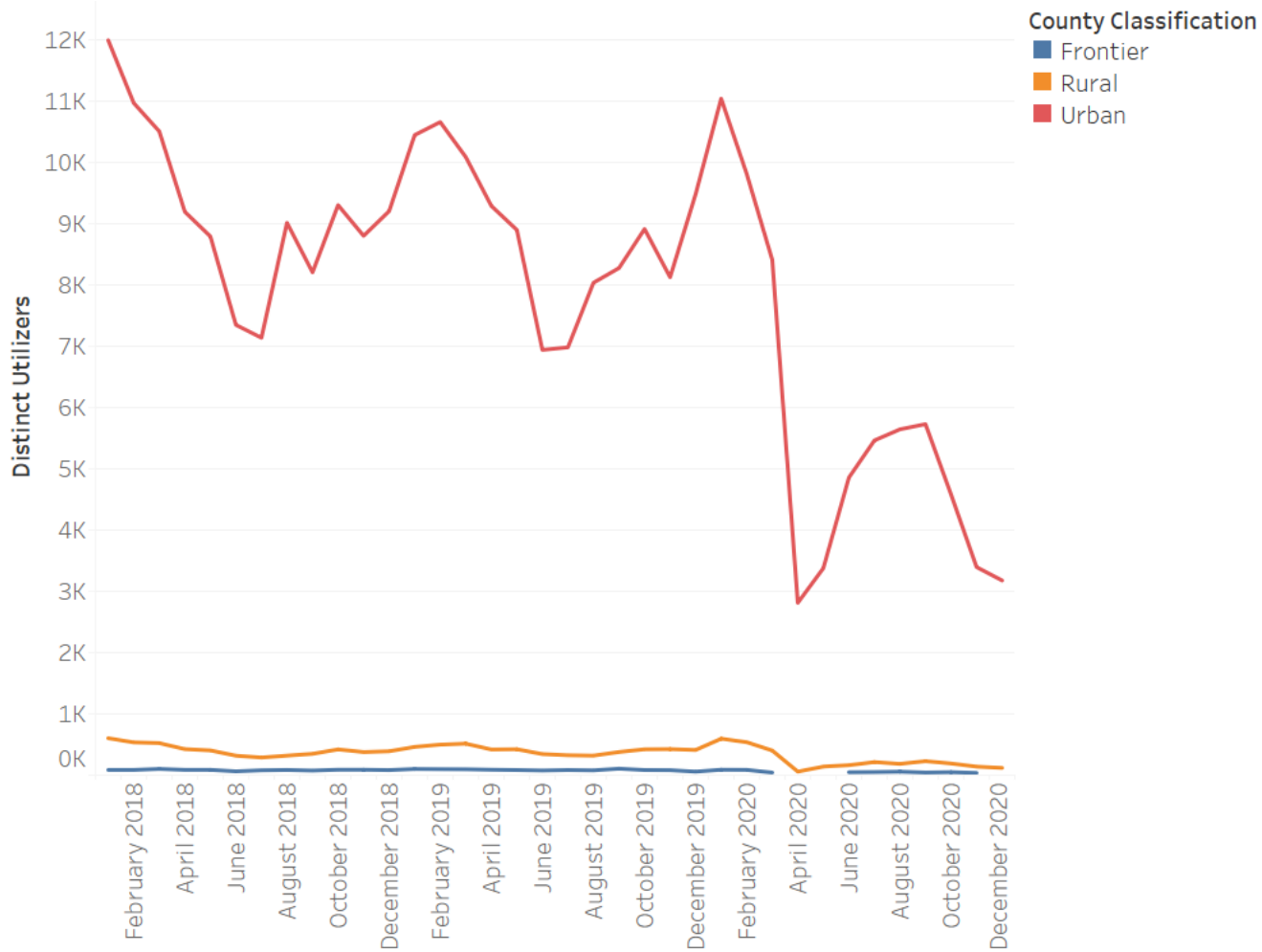
Respiratory - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



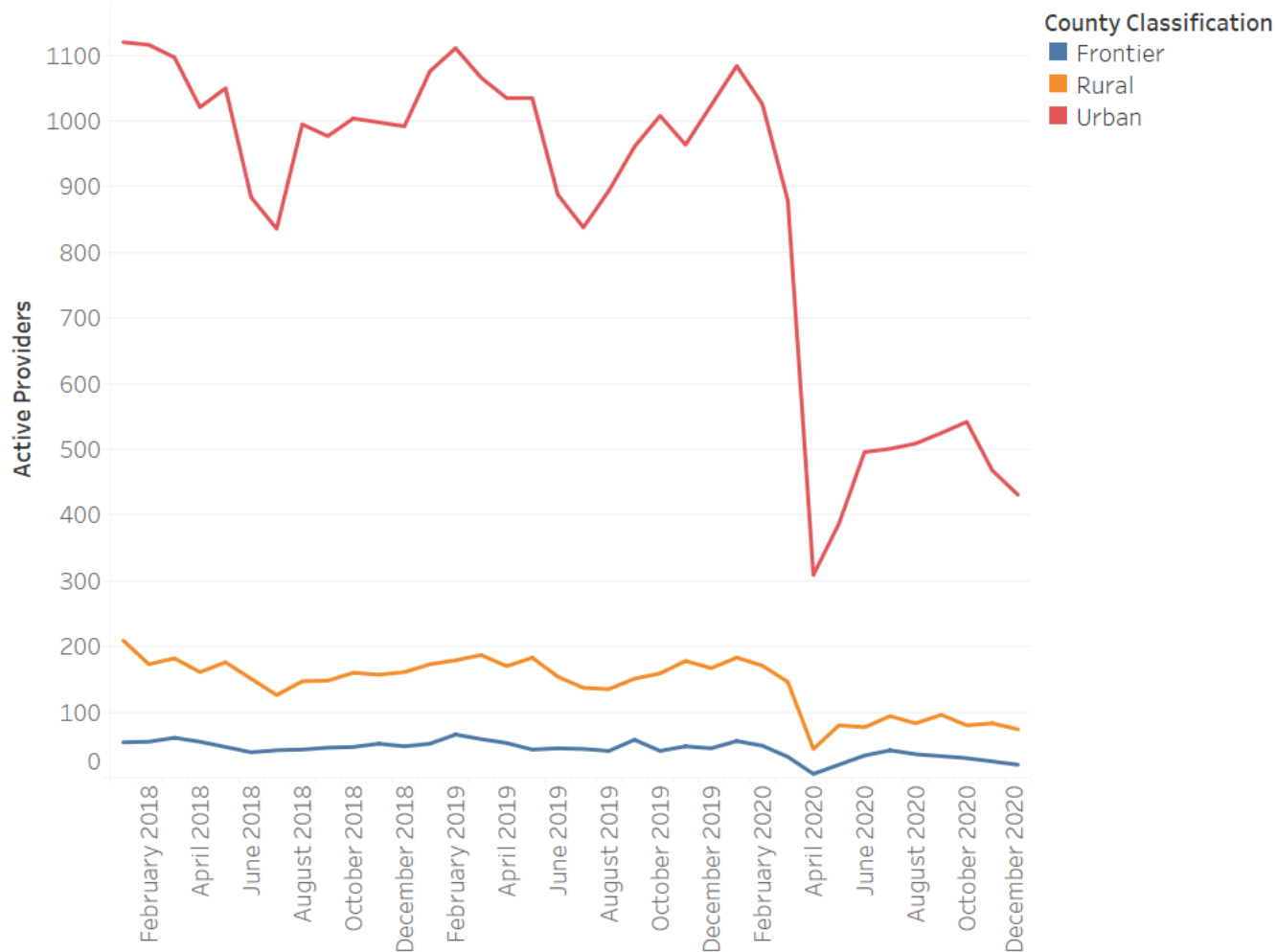
Respiratory - Utilizers Over Time



***Please note all figures shown are DRAFT**



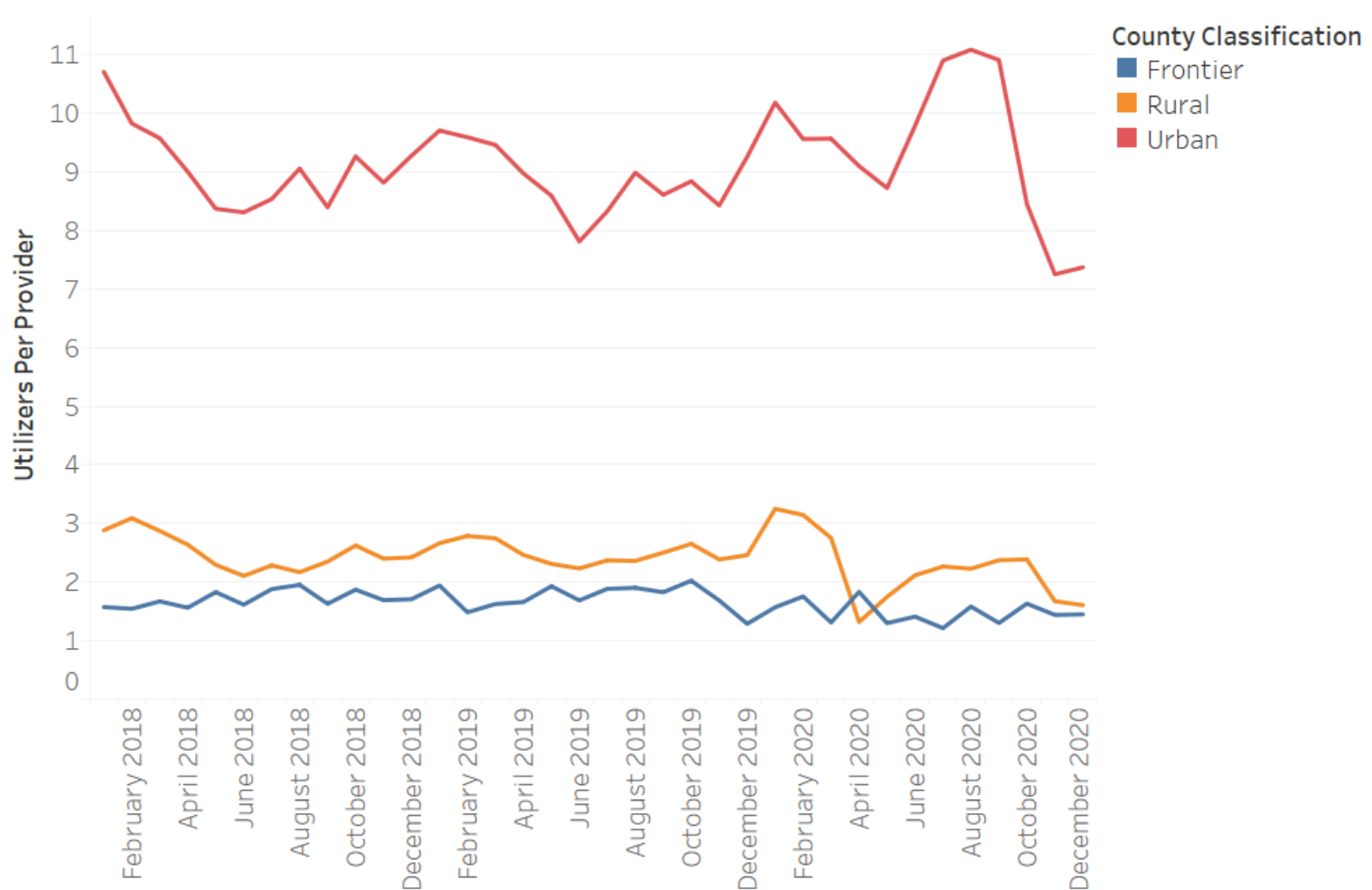
Respiratory - Providers Over Time



***Please note all figures shown are DRAFT**

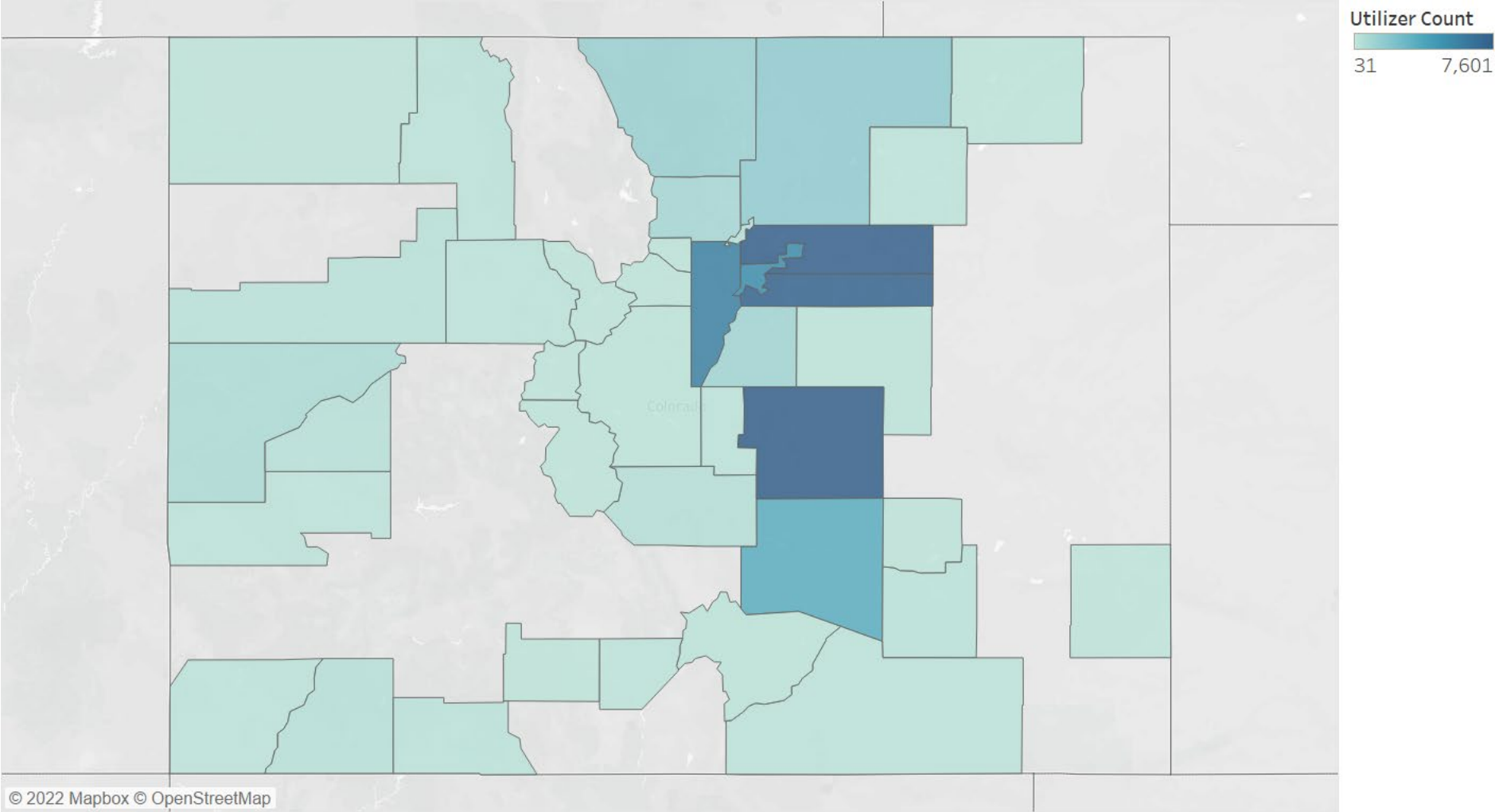


Respiratory - Panel Size Over Time



*Please note all figures shown are DRAFT

Respiratory - Utilizer Density (CY 2020)



*Please note all figures shown are DRAFT



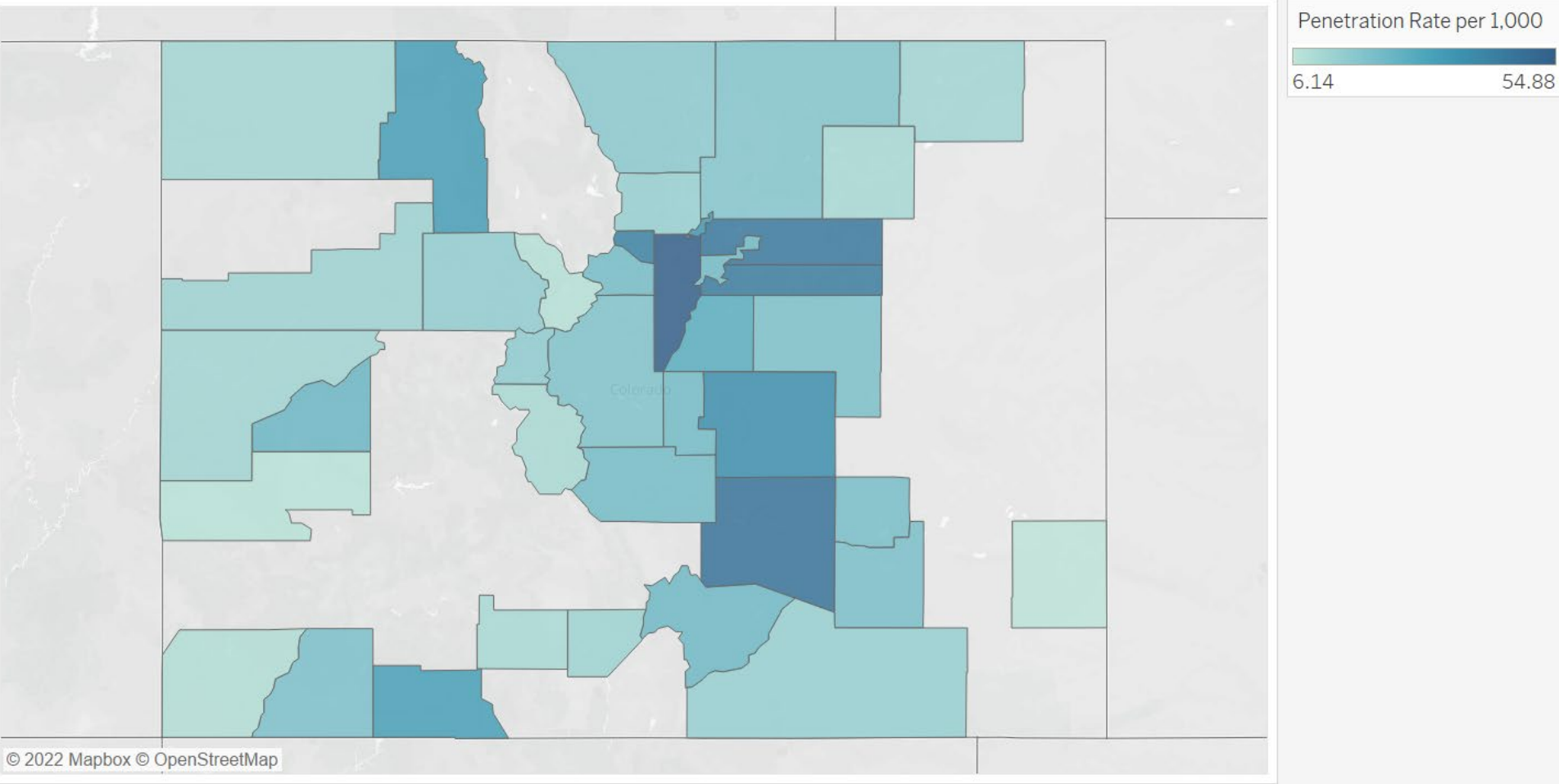
Respiratory - Member-to-Provider Ratios (CY 2020)

Respiratory Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	176	40,376	4.36
Rural	463	154,309	3.00
Urban	1,971	1,187,570	1.66
Statewide	2,148	1,371,726	1.57

*Please note all figures shown are DRAFT



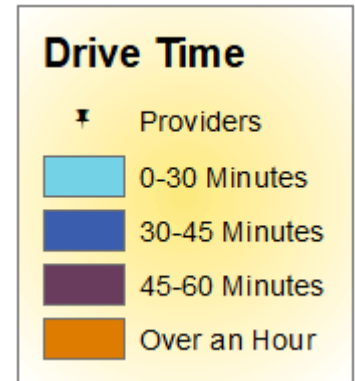
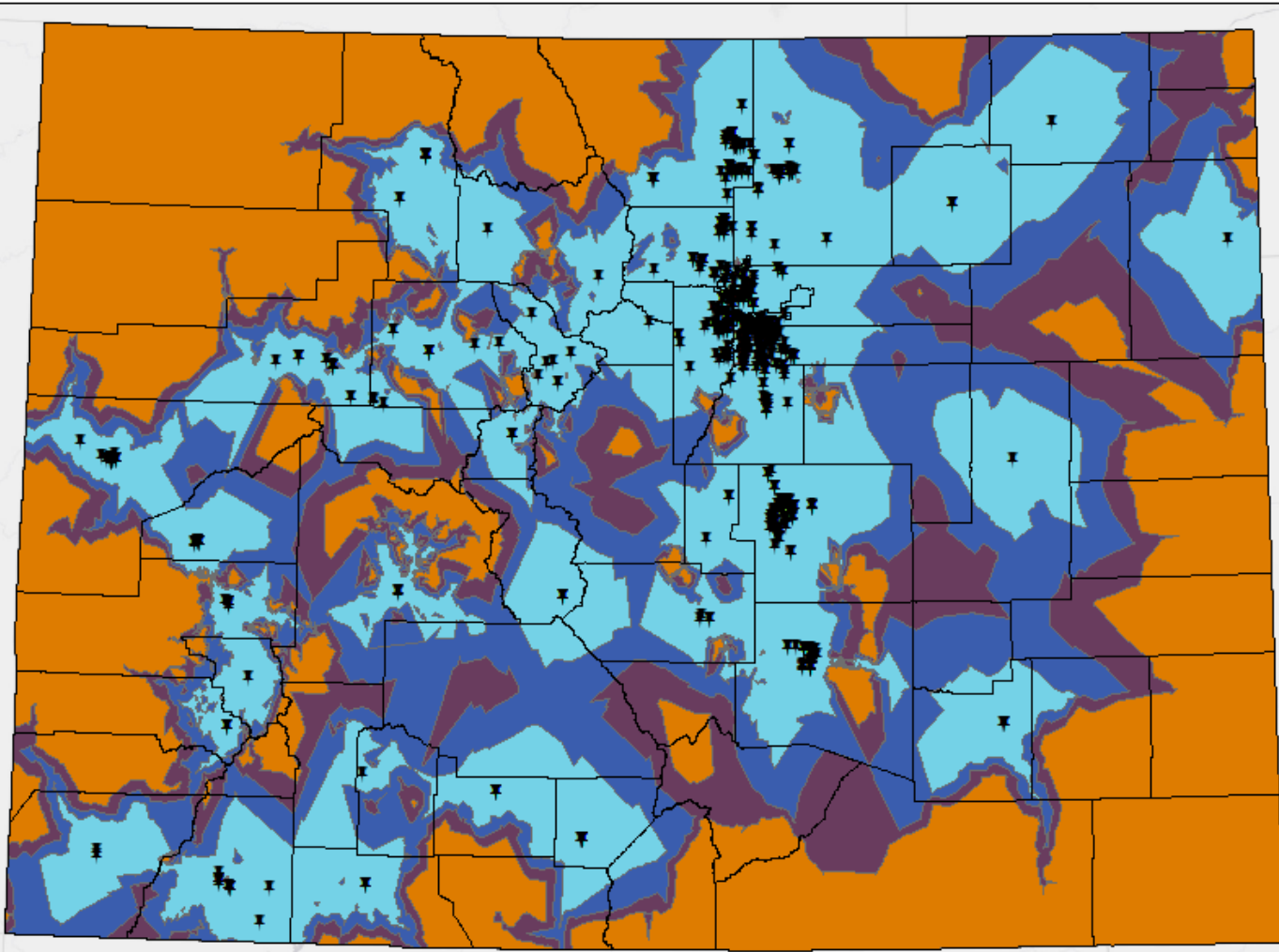
Respiratory - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



Respiratory - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	95.59%
30-45 Minutes	1.61%
45-60 Minutes	1.08%
60+ Minutes	1.72%

*Please note all figures shown are DRAFT



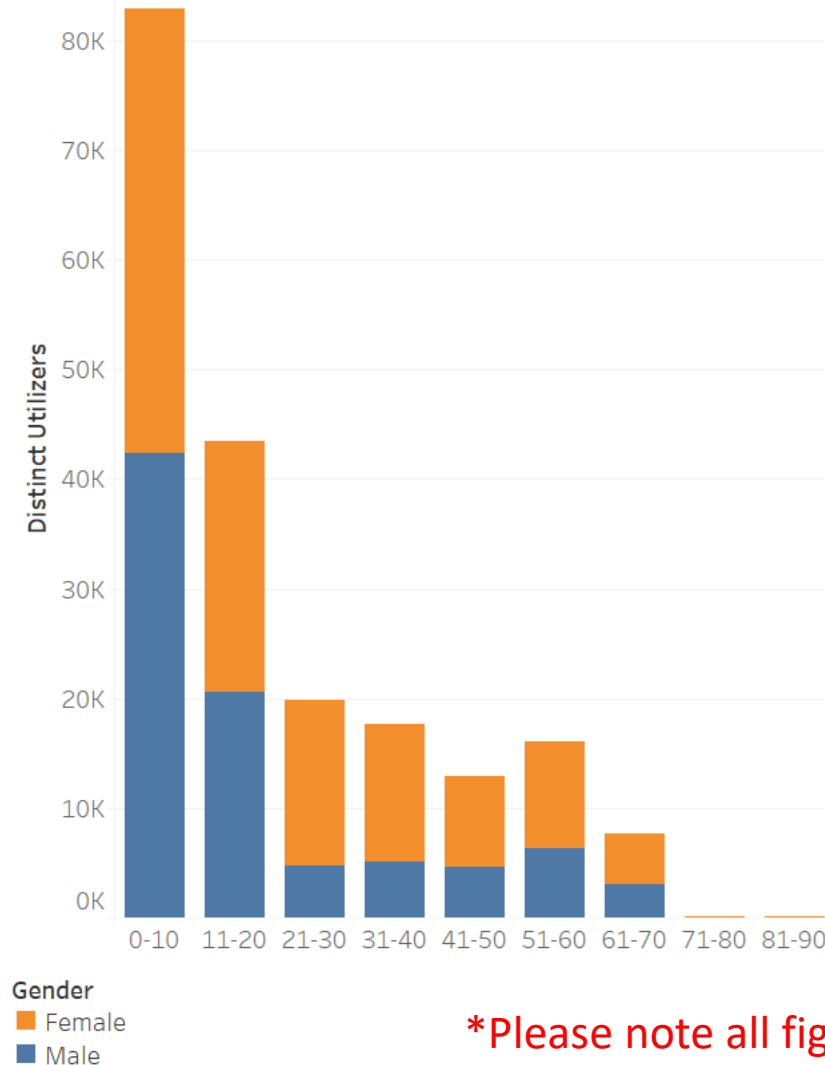
Vaccines & Immunizations (PS)

- Refers to services that improve immunity to a particular disease

*Please note all figures shown are DRAFT



Vaccines & Immunizations - Utilizer Demographics (CY 2020)



*Please note all figures shown are DRAFT



Vaccines & Immunizations - Base Data

- Medicare: 5 Procedure Codes
- Other States' Medicaid: 39 Procedure Codes
 - Arizona, Oklahoma, Nebraska, Utah, Nevada, Oregon
- Data Exclusions: No Comparable Rate

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$13,665,719	\$13,602,871	99.5%	\$14,203,812

*Please note all figures shown are DRAFT



Vaccines & Immunizations - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$9,122,111	\$8,221,878	110.9%
Other States' Medicaid	\$5,081,701	\$4,938,741	102.9%
Benchmark Total	\$14,203,812	\$13,160,618	107.9%

*Please note all figures shown are DRAFT



Vaccines & Immunizations - Fiscal Impact

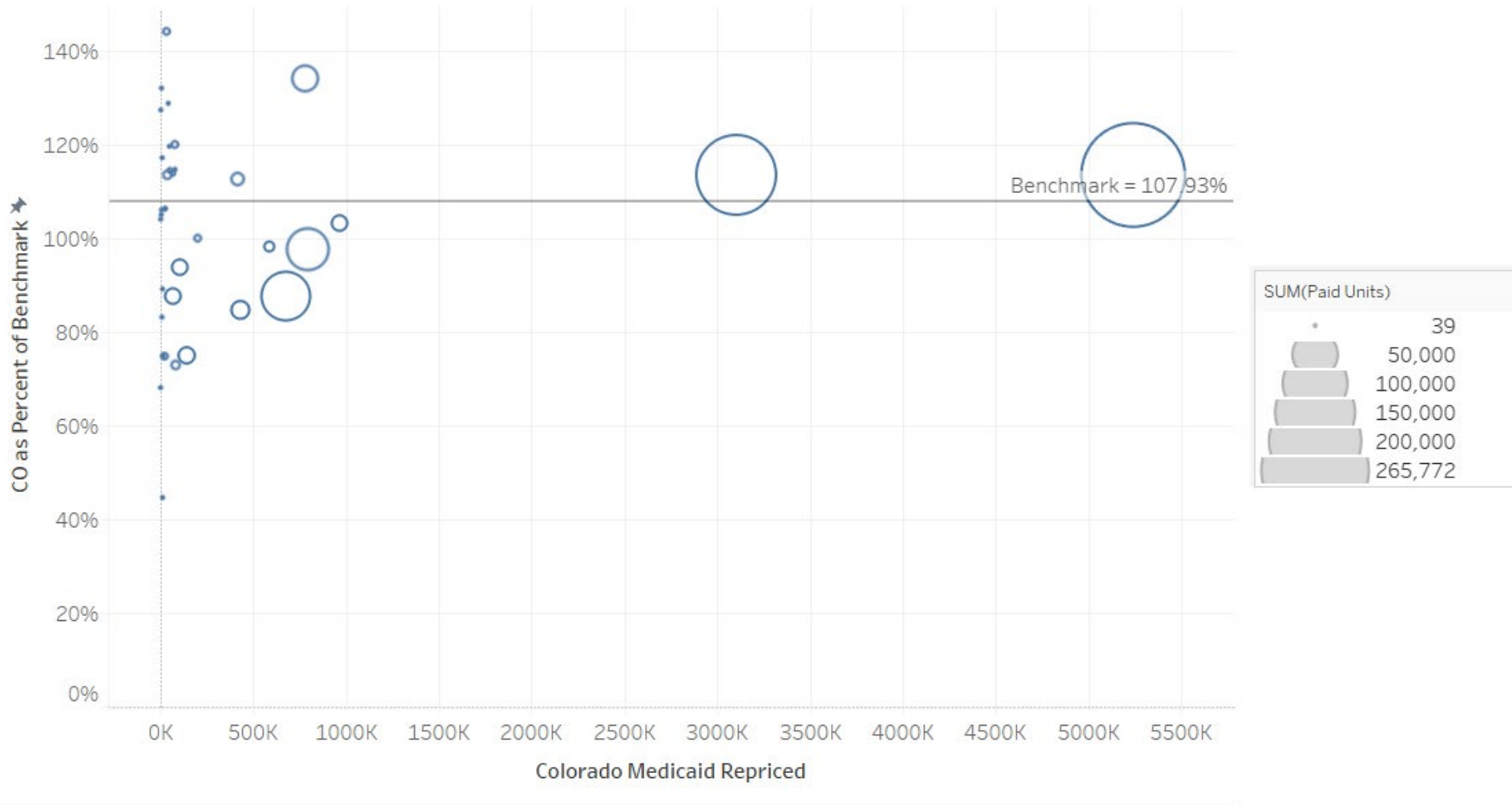
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal savings of **\$1,043,194**.

Vaccines & Immunizations Fiscal Impact	
CO as percentage of benchmark	107.9%
Colorado Repriced	\$14,203,812
Benchmark Repriced	\$13,160,618
Estimated Fiscal Impact	\$(1,043,194)

***Please note all figures shown are DRAFT**



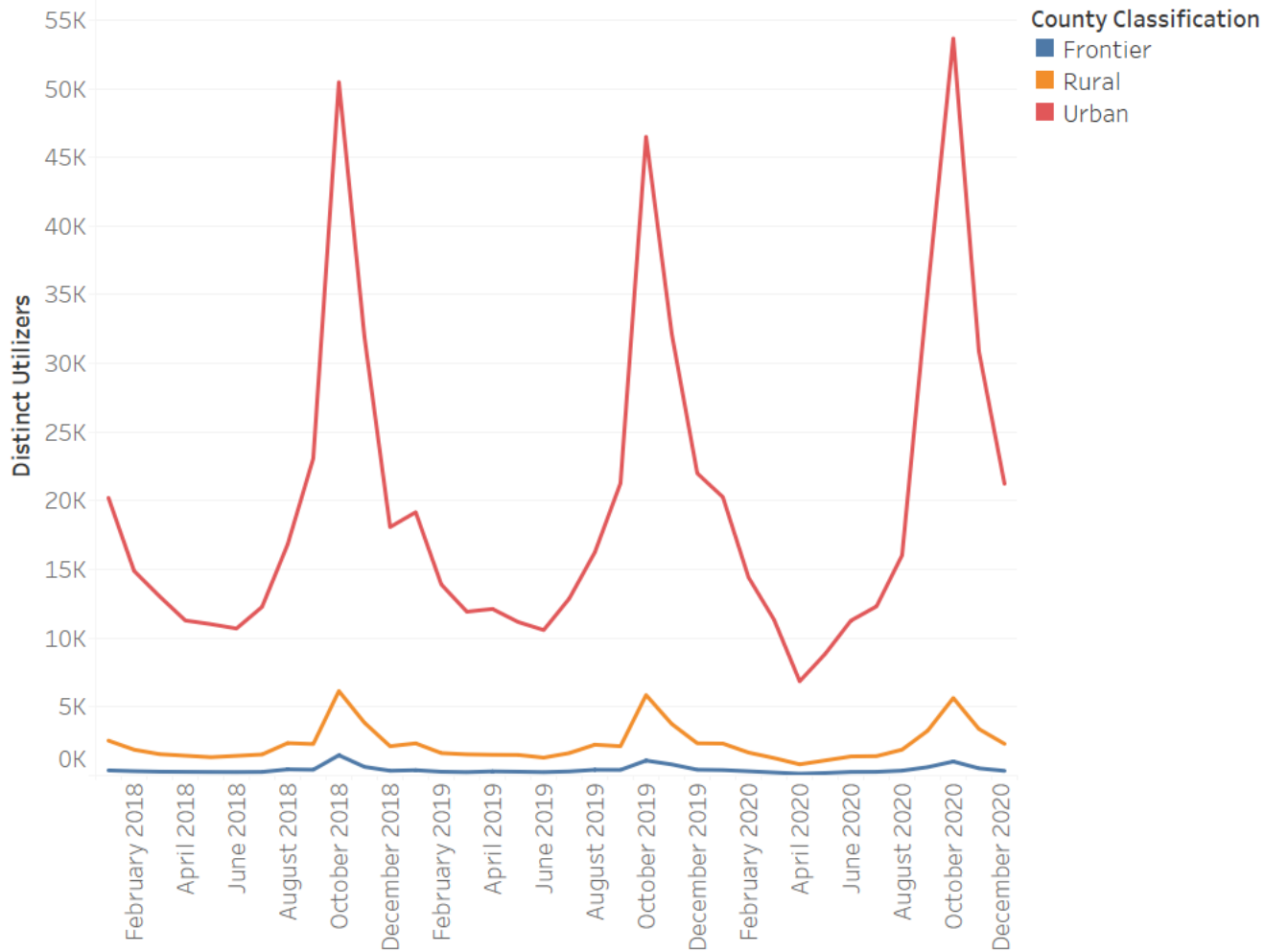
Vaccines & Immunizations - Scatterplot (2020)



*Please note all figures shown are DRAFT



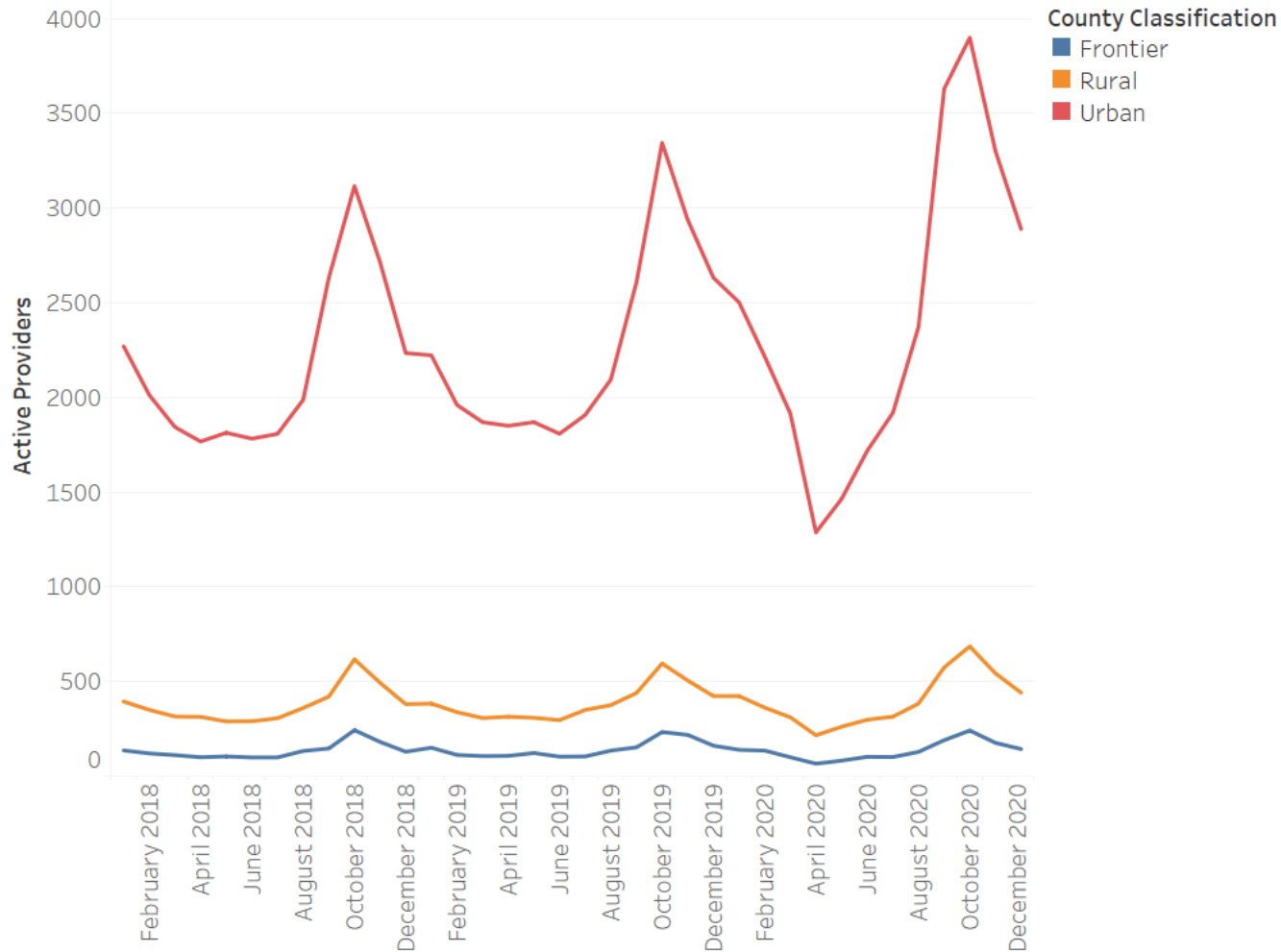
Vaccines & Immunizations - Utilizers Over Time



*Please note all figures shown are DRAFT



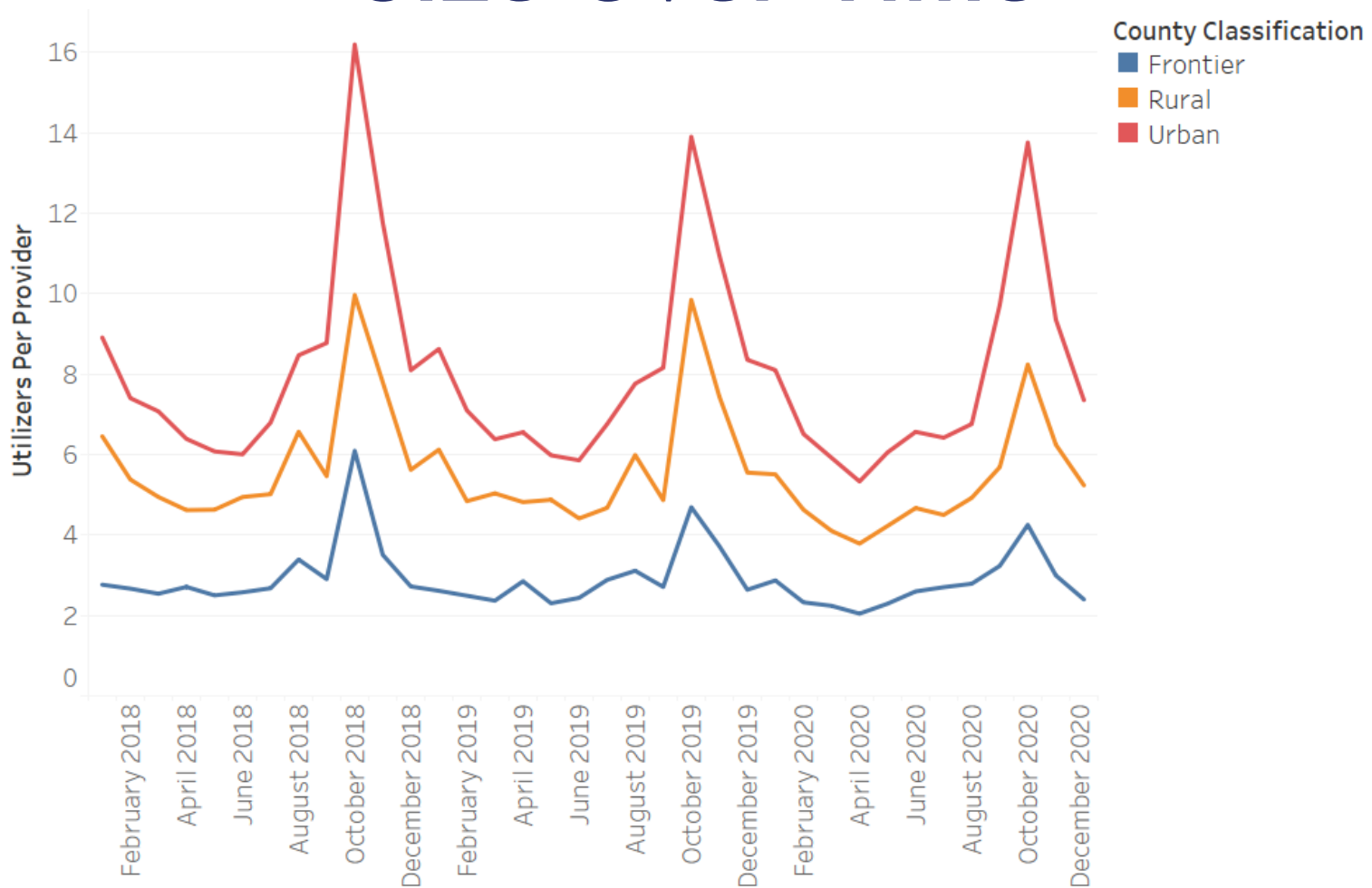
Vaccines & Immunizations - Providers Over Time



*Please note all figures shown are DRAFT



Vaccines & Immunizations - Panel Size Over Time

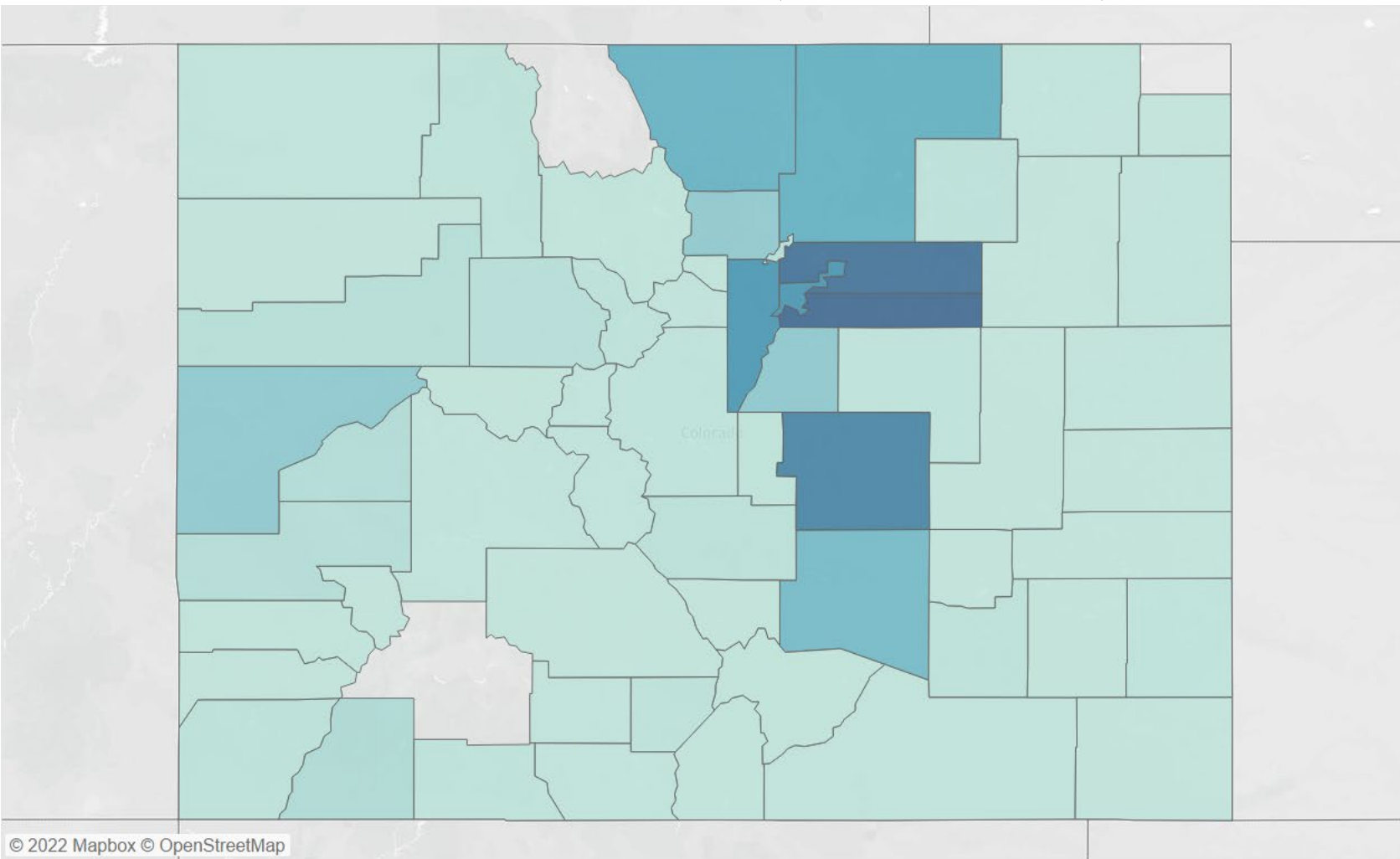


*Please note all figures shown are DRAFT



Vaccines & Immunizations - Utilizer Density (CY 2020)

Utilizer Count
45 28,777



***Please note all figures shown are DRAFT**



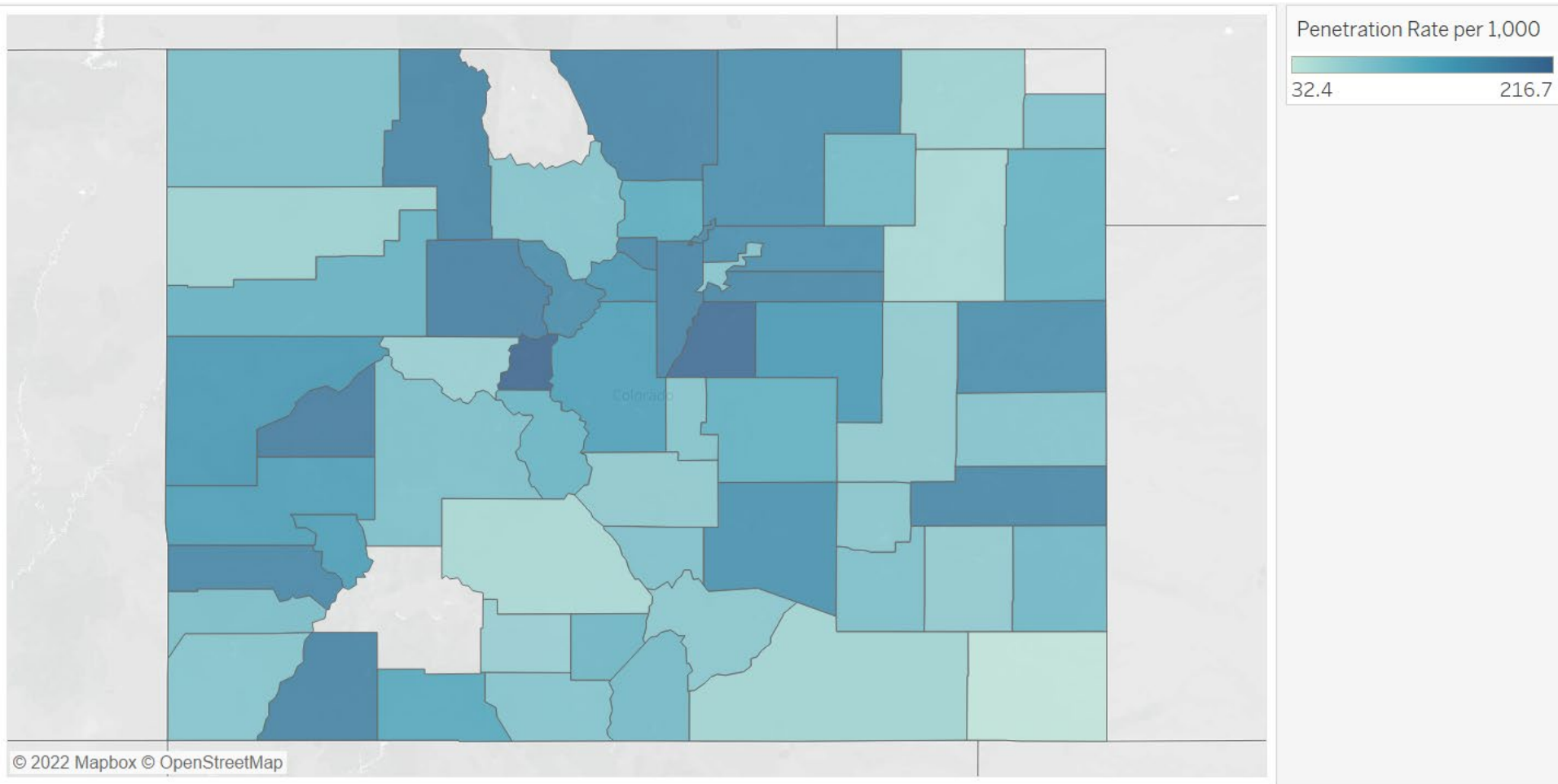
Vaccines & Immunizations - Member-to-Provider Ratios (CY 2020)

Vaccines & Immunizations Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	627	40,376	15.53
Rural	1,424	154,309	9.23
Urban	5,469	1,187,570	4.61
Statewide	5,855	1,371,726	4.27

*Please note all figures shown are DRAFT



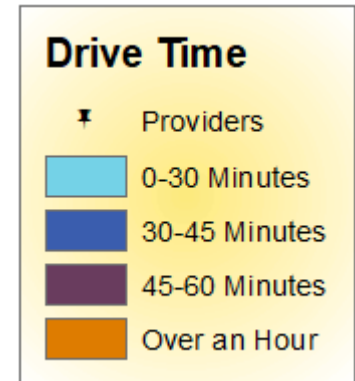
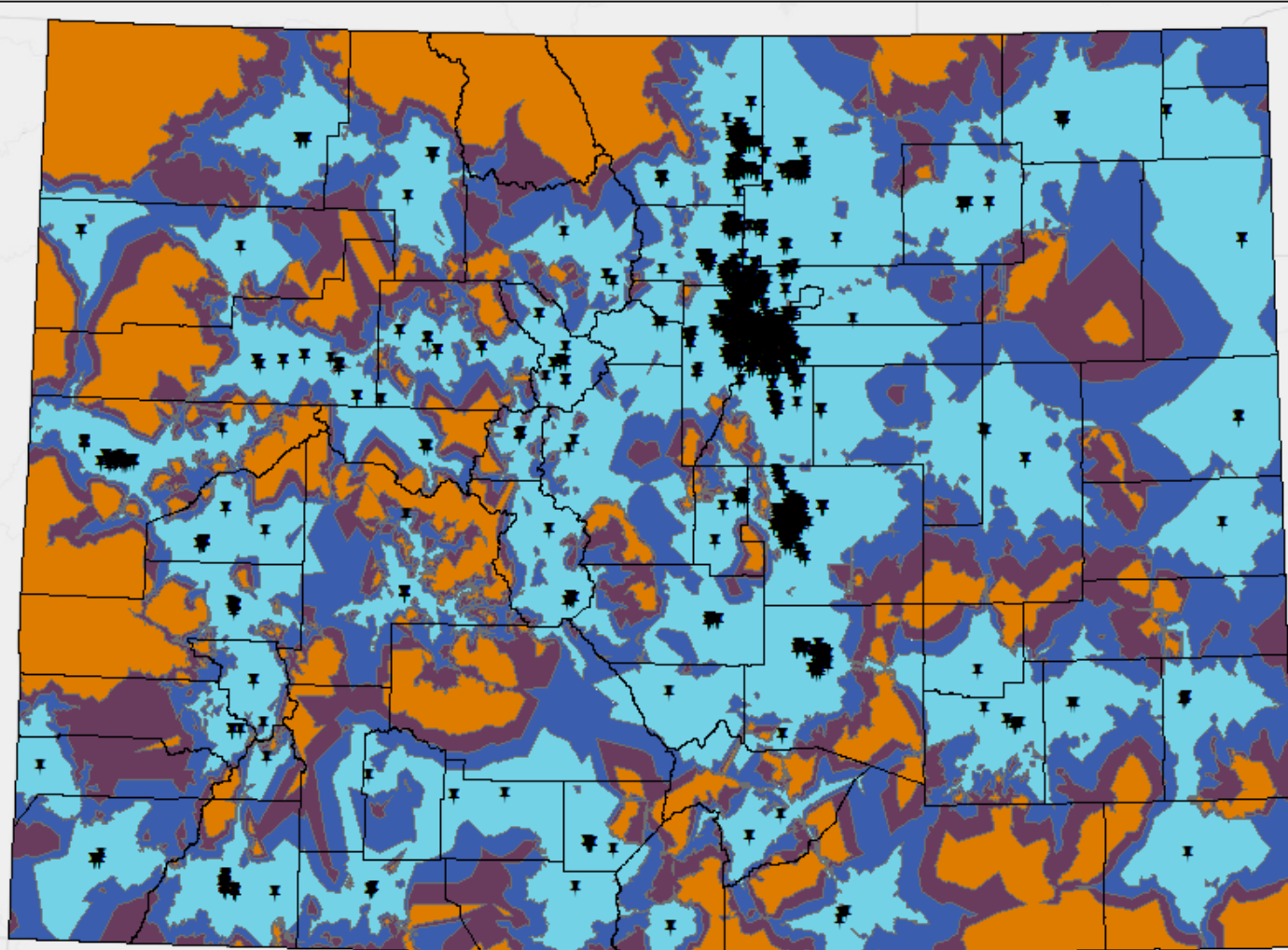
Vaccines & Immunizations - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



Vaccines & Immunizations - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	98.45%
30-45 Minutes	0.95%
45-60 Minutes	0.31%
60+ Minutes	0.29%

*Please note all figures shown are DRAFT



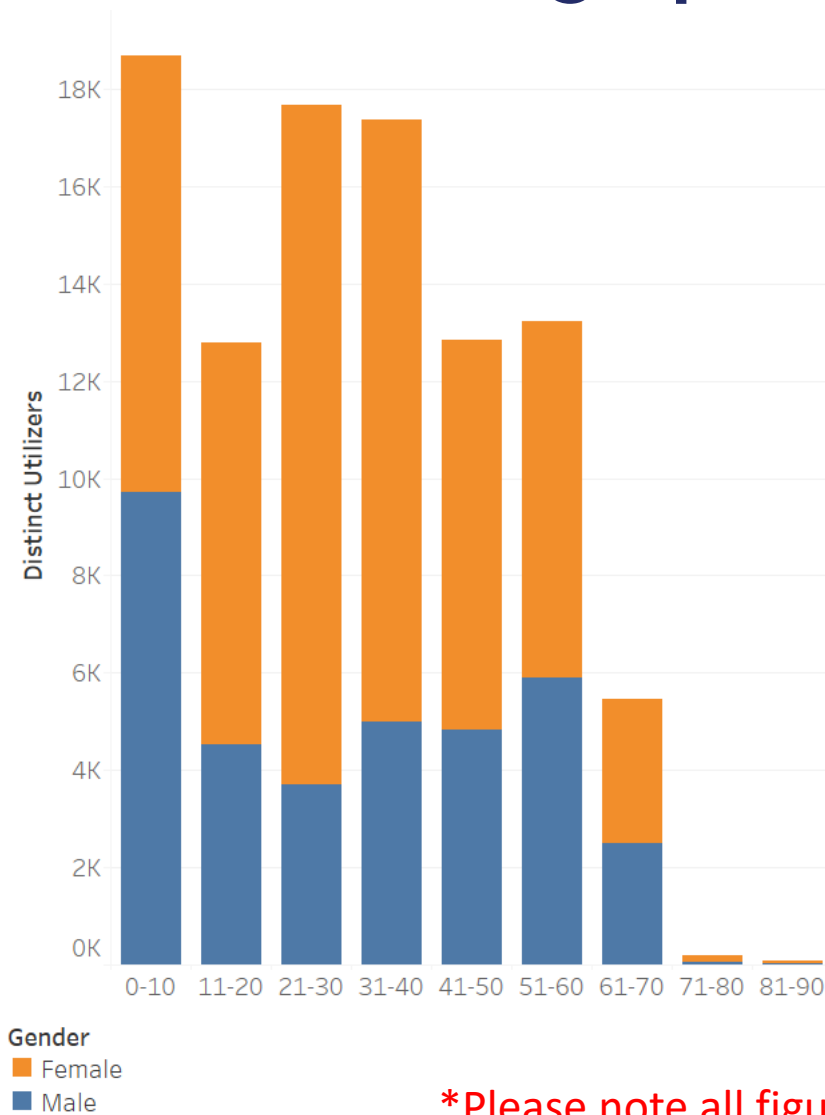
Vascular (PS)

- Testing the function of arteries and veins, including (but not limited to):
 - Ultrasound/Doppler-based diagnostic studies
 - Ankle/brachial index
- Most often provided in the outpatient hospital setting

*Please note all figures shown are DRAFT



Vascular - Utilizer Demographics (CY 2020)



*Please note all figures shown are DRAFT

Vascular - Base Data

- Medicare: 59 Procedure Code Modifier Combinations
- Other States' Medicaid: 2 Procedure Codes
 - Arizona, Oklahoma, Nebraska, Utah, Nevada, Oregon
- Data Exclusions: Eligibility

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$3,899,861	\$3,823,788	98.1%	\$3,904,163

*Please note all figures shown are DRAFT



Vascular - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$3,572,807	\$2,887,562	123.7%
Other States' Medicaid	\$331,356	\$333,336	99.4%
Benchmark Total	\$3,904,163	\$3,220,898	121.2%

*Please note all figures shown are DRAFT



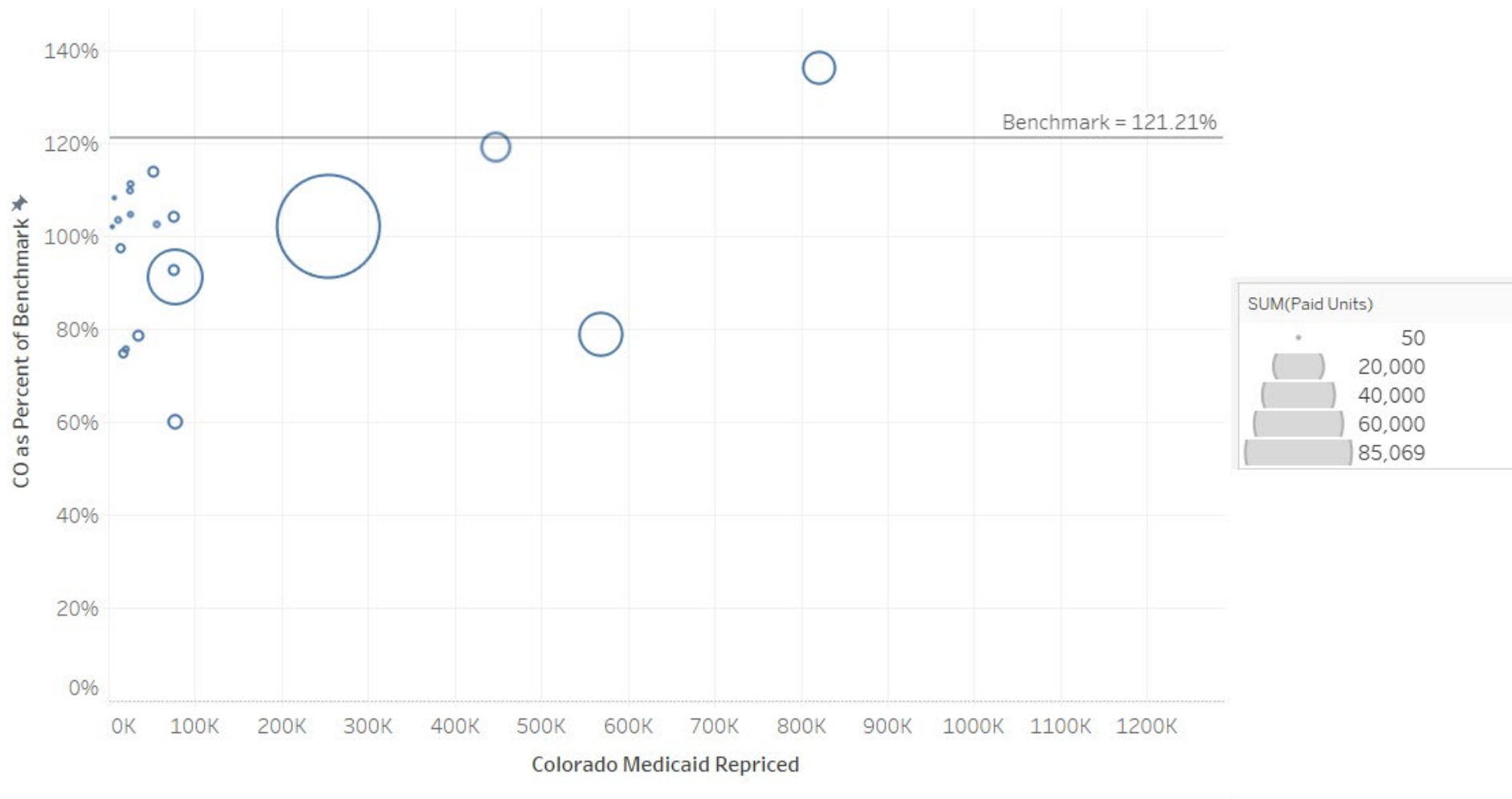
Vascular - Fiscal Impact

- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal savings of **\$683,265**.

Vascular Fiscal Impact	
CO as percentage of benchmark	121.2%
Colorado Repriced	\$3,904,163
Benchmark Repriced	\$3,220,898
Estimated Fiscal Impact	\$(683,265)

***Please note all figures shown are DRAFT**

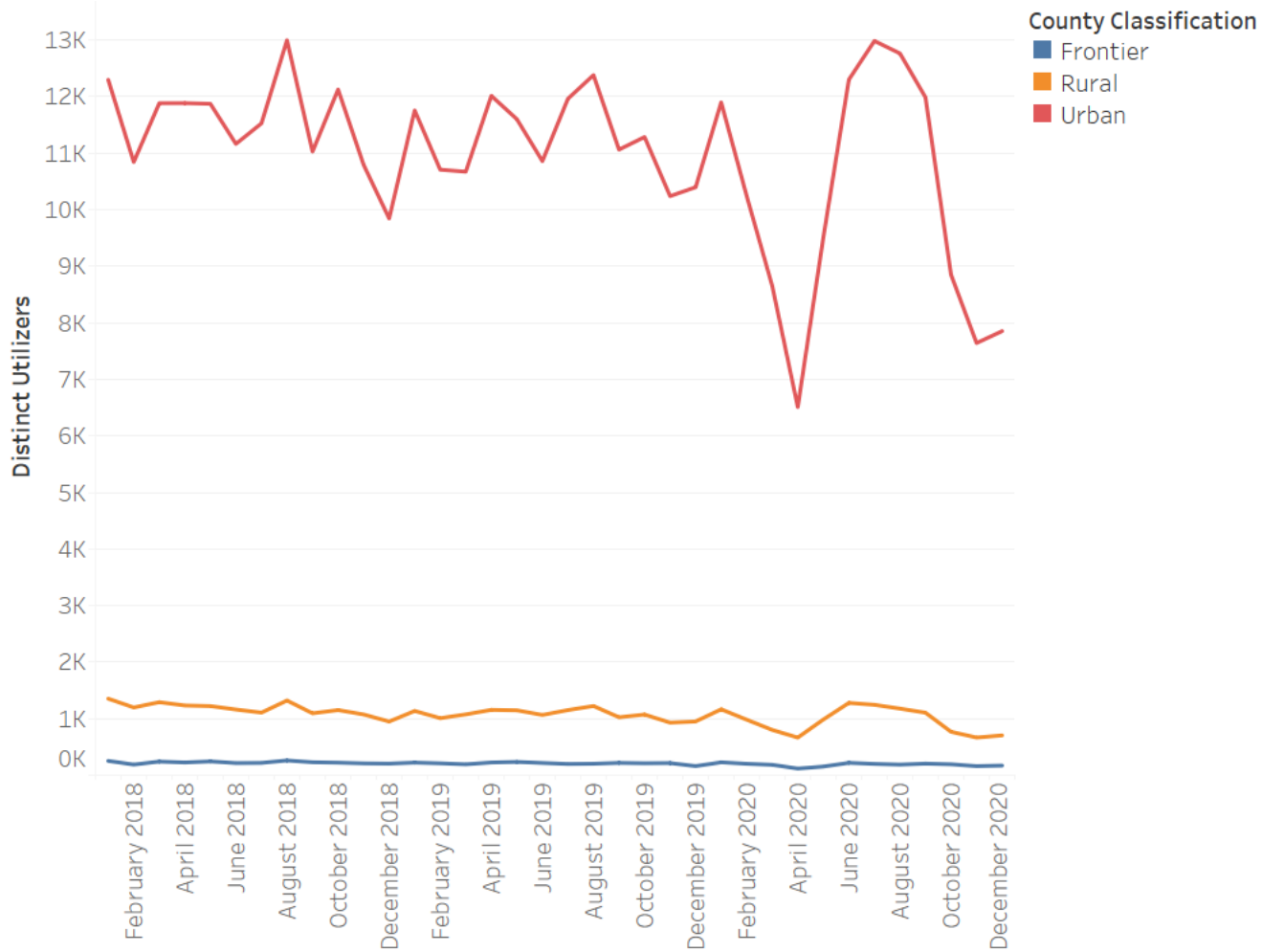
Vascular - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



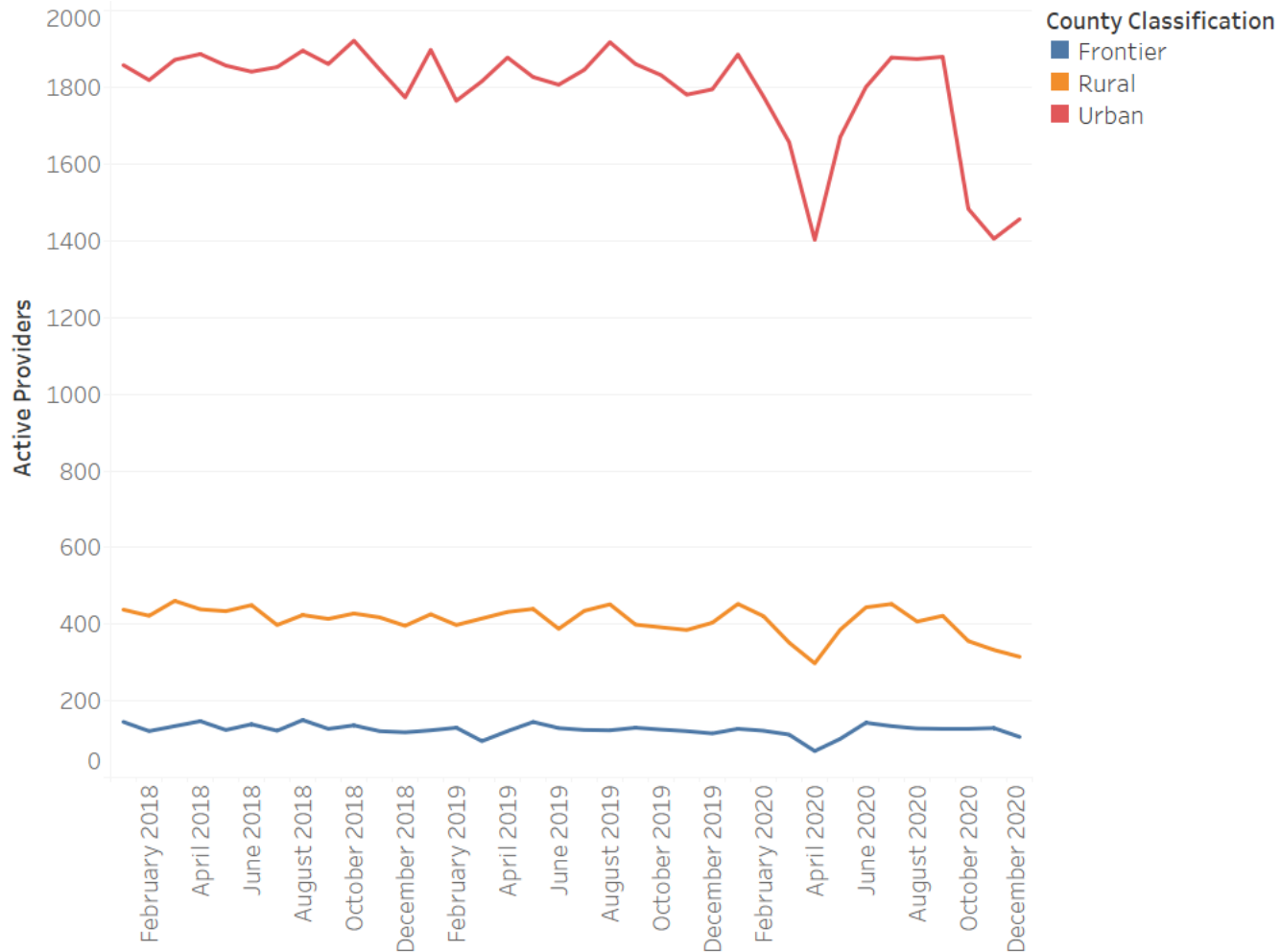
Vascular - Utilizers Over Time



***Please note all figures shown are DRAFT**



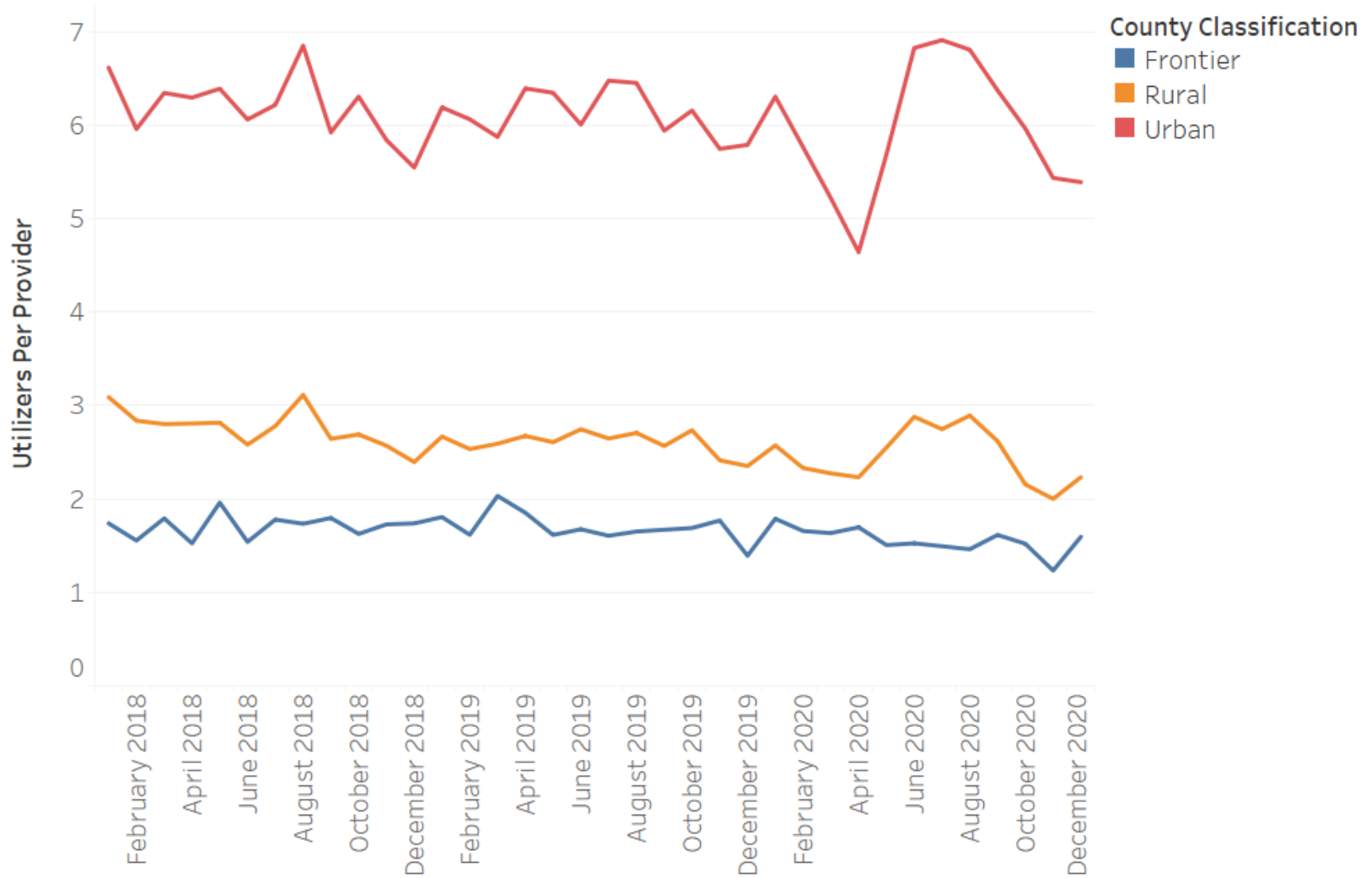
Vascular - Providers Over Time



***Please note all figures shown are DRAFT**



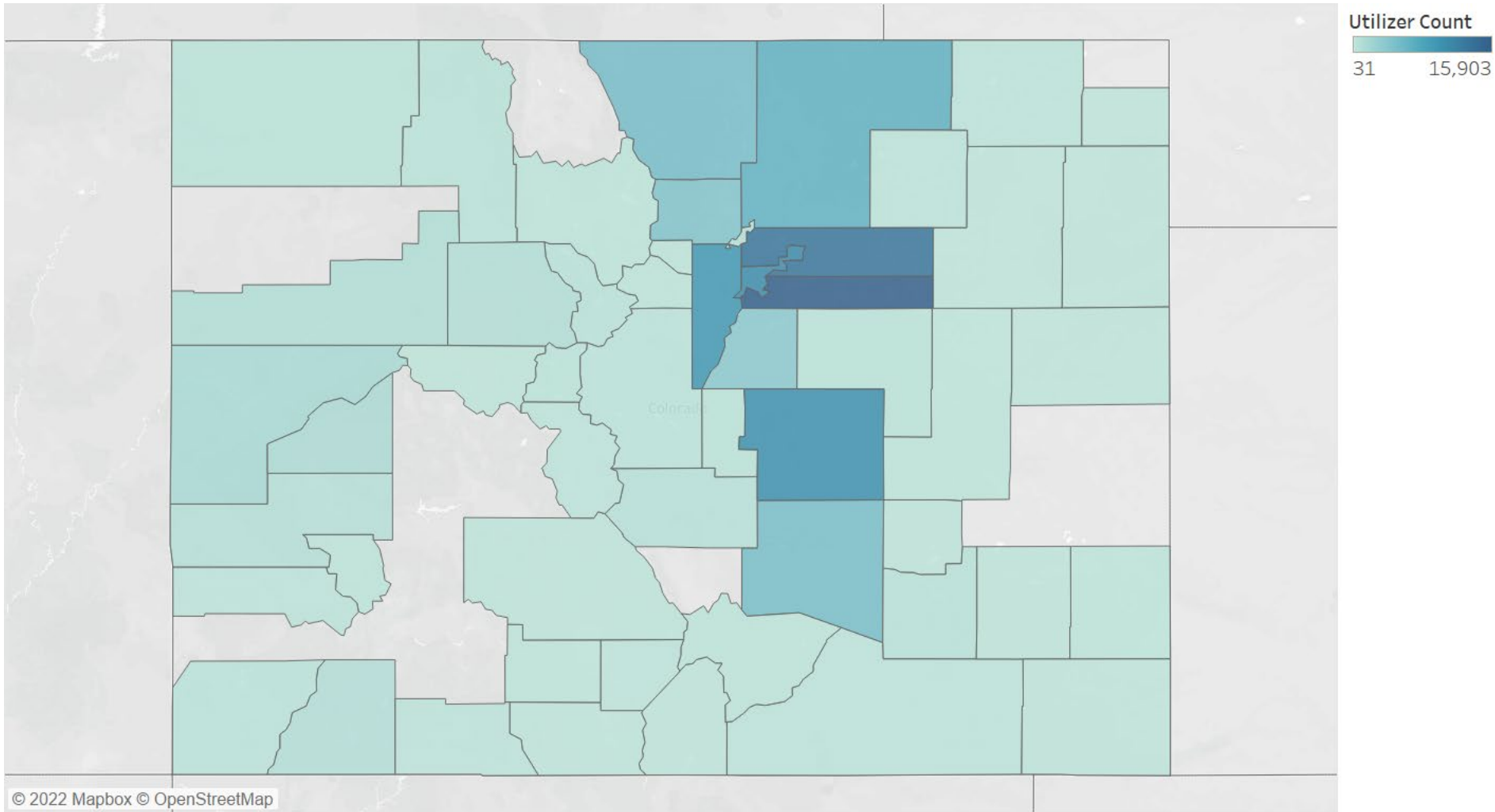
Vascular - Panel Size Over Time



*Please note all figures shown are DRAFT



Vascular - Utilizer Density (CY 2020)



***Please note all figures shown are DRAFT**



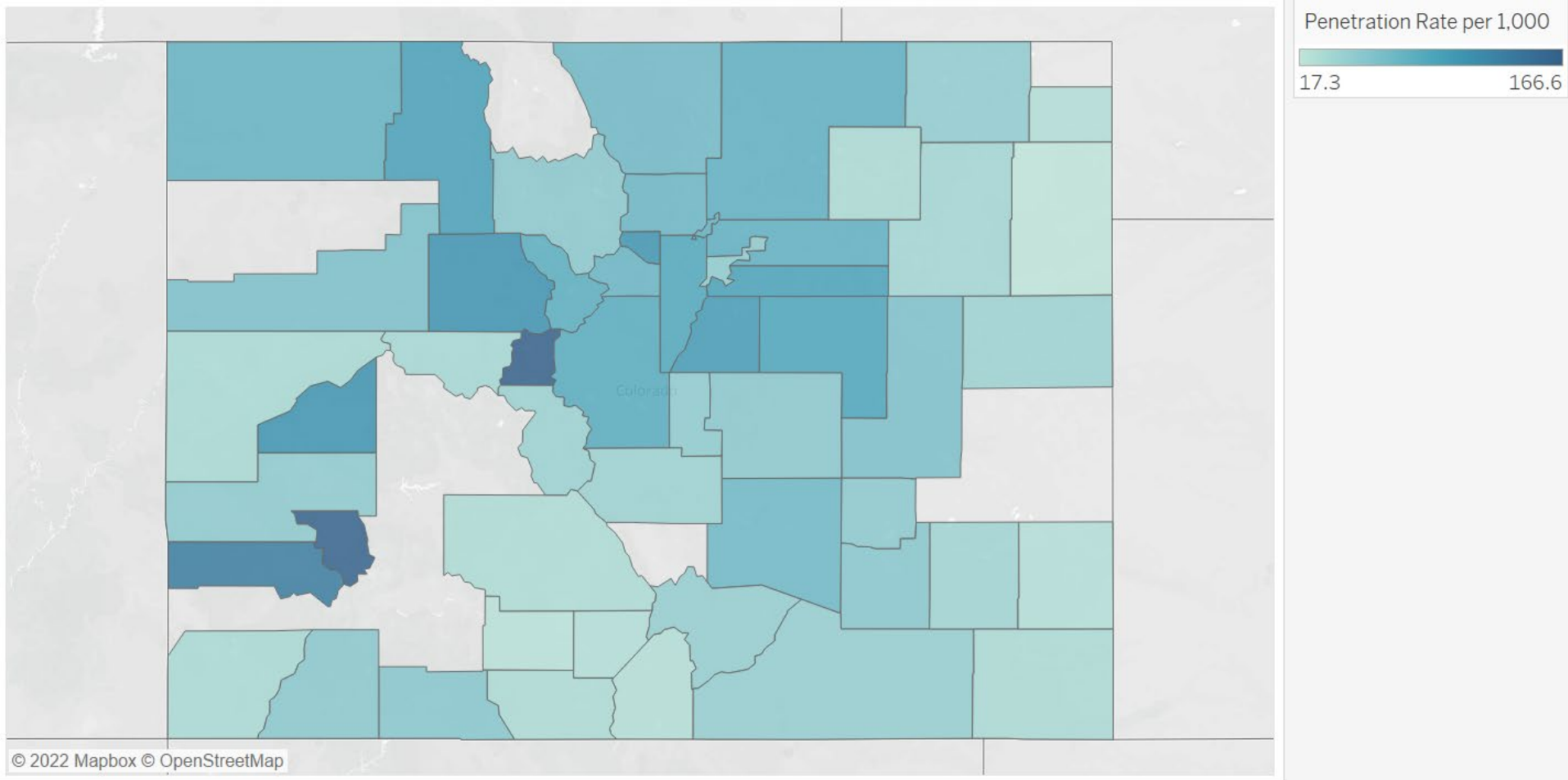
Vascular - Member-to-Provider Ratios (CY 2020)

Vascular Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	625	40,376	15.48
Rural	1,268	154,309	8.22
Urban	3,437	1,187,570	2.89
Statewide	3,748	1,371,726	2.73

*Please note all figures shown are DRAFT



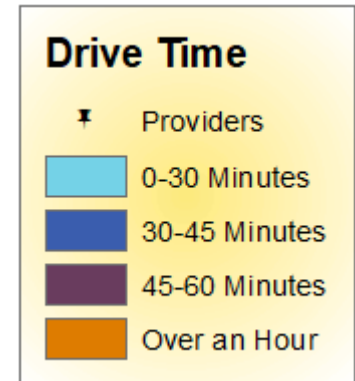
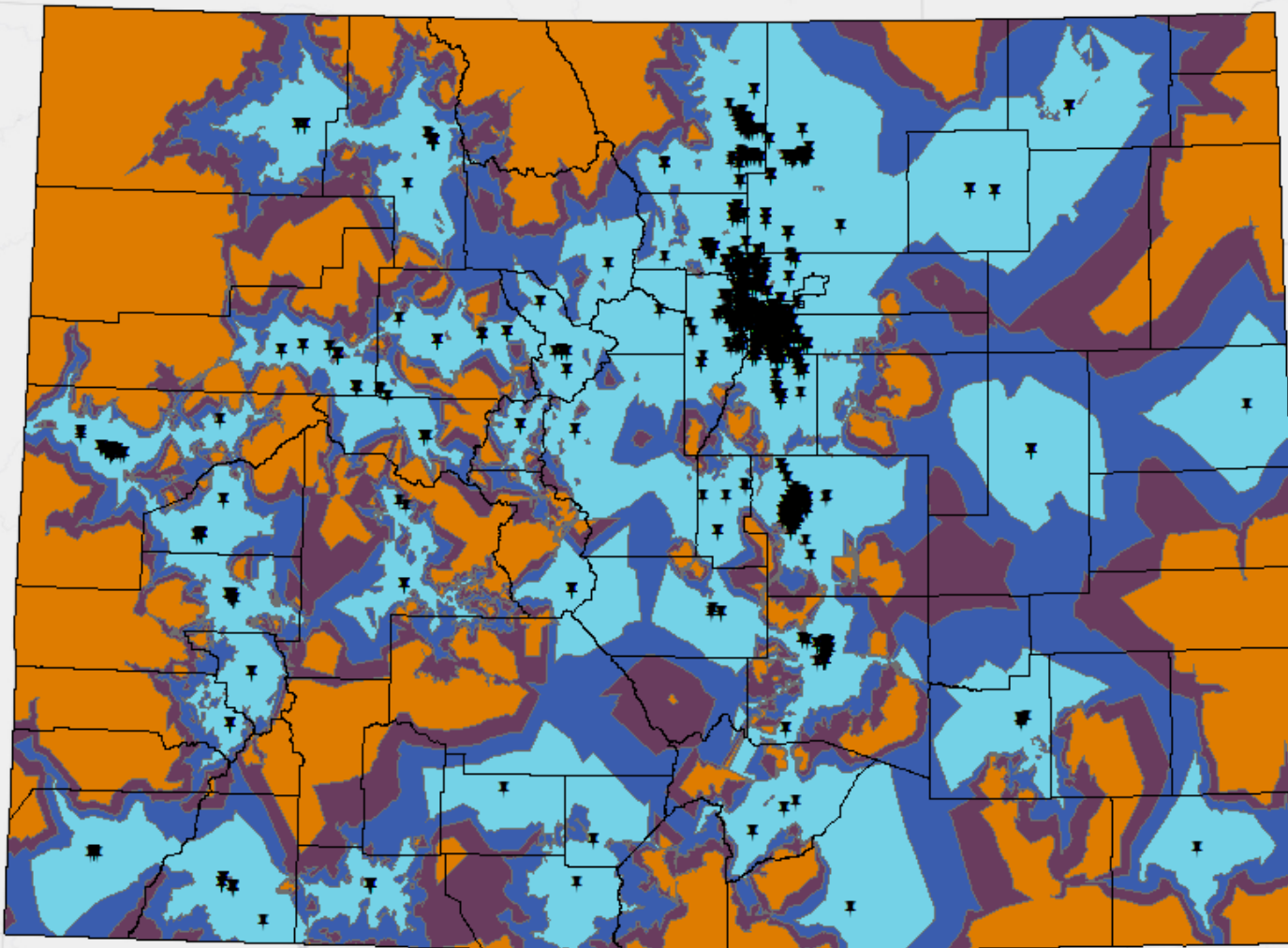
Vascular - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



Vascular - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	96.38%
30-45 Minutes	1.47%
45-60 Minutes	1.39%
60+ Minutes	0.76%

*Please note all figures shown are DRAFT

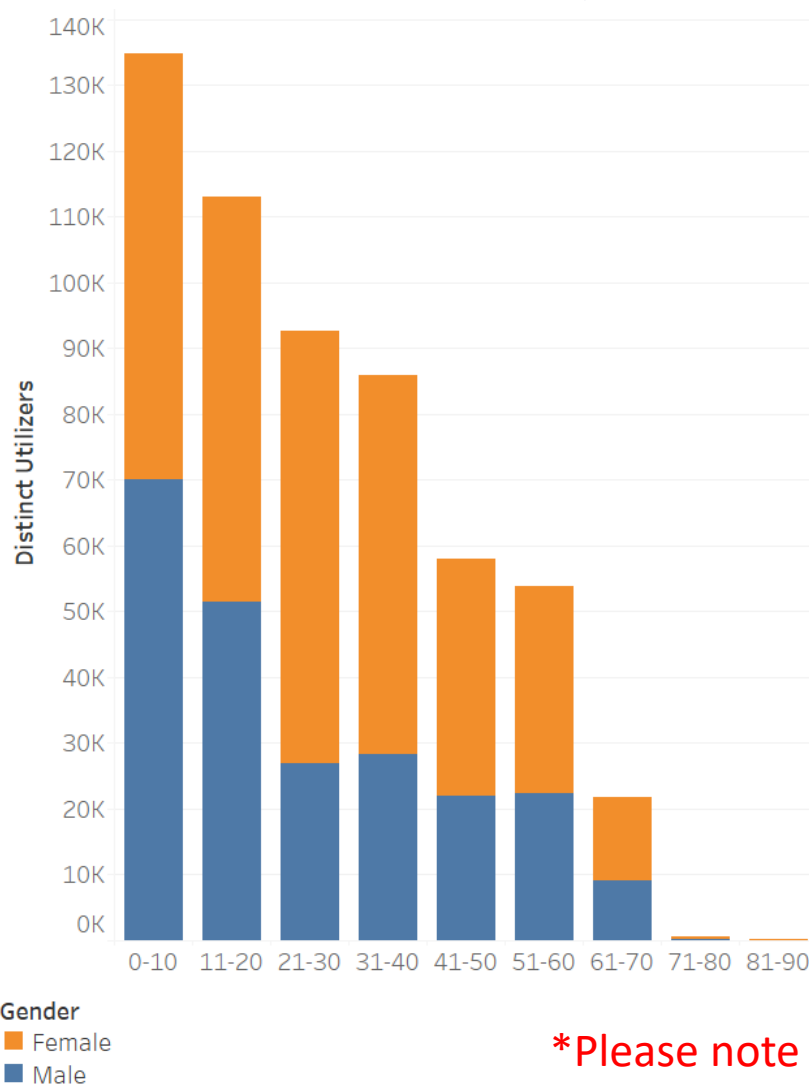


Women's Health & Family Planning

- Various levels of hysterectomy procedures, testing services, preventative visits and counseling, estrogen regulation, etc.
- New subcategory of codes under the Physician Services added to the Updated Rate Review 5-Year Schedule in 2019.



Women's Health and Family Planning - Utilizer Demographics (CY 2020)



*Please note all figures shown are DRAFT



Women's Health and Family Planning - Base Data

- Medicare: 58 Procedure Code Modifier Combinations
- Other States' Medicaid: 20 Procedure Codes
 - Arizona, Oklahoma, Nebraska, Utah, Nevada, Oregon
- Data Exclusions: No Comparable Rate, Not Covered

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$186,187,777	\$184,840,464	99.3%	\$188,679,084

*Please note all figures shown are DRAFT



Women's Health and Family Planning - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent of the Benchmark
Medicare	\$177,191,810	\$215,699,795	82.1%
Other States' Medicaid	\$11,487,274	\$10,419,309	110.2%
Benchmark Total	\$188,679,084	\$226,119,105	83.4%

*Please note all figures shown are DRAFT



Women's Health and Family Planning - Fiscal Impact

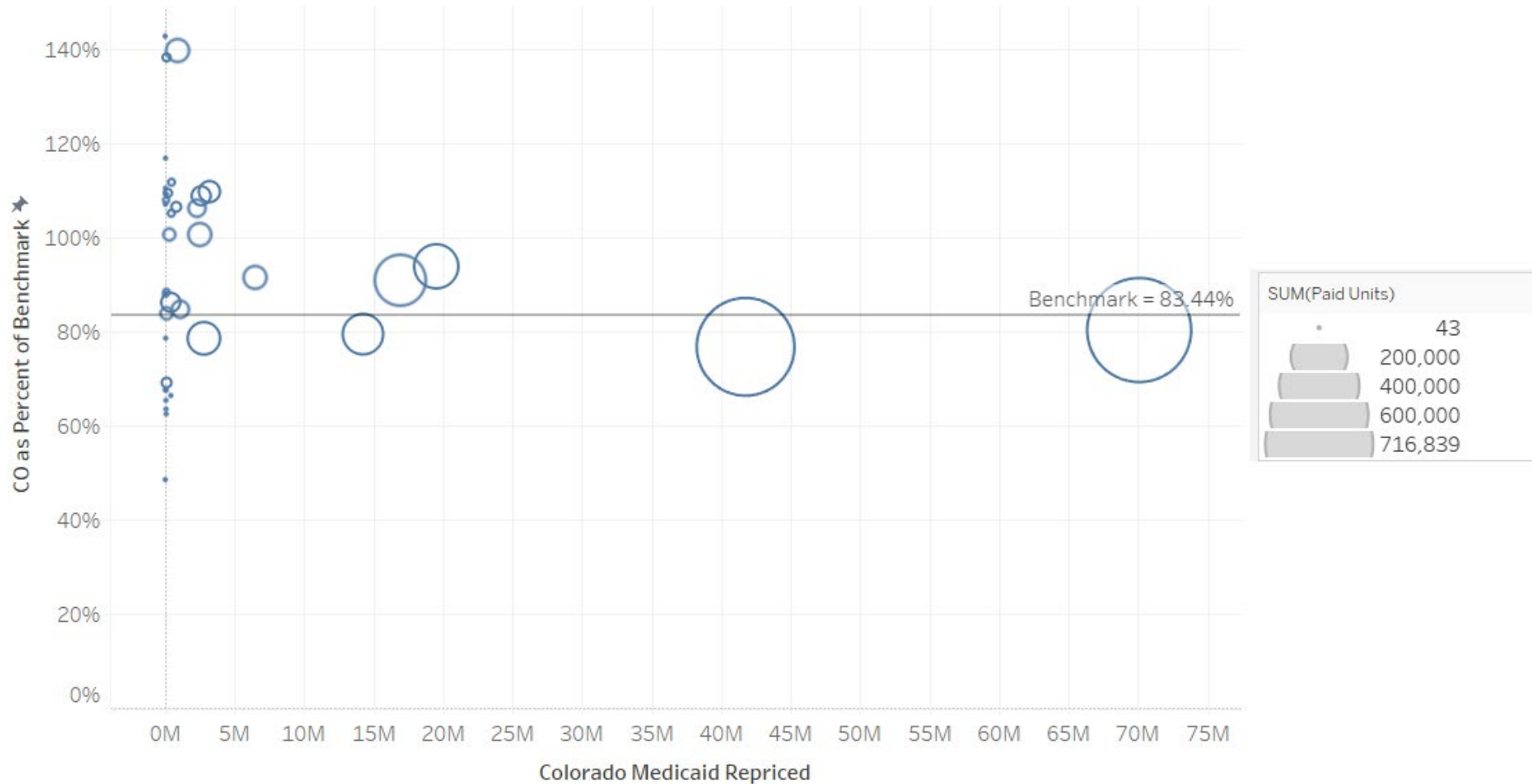
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$37,440,021**.

Women's Health & Family Planning Fiscal Impact	
CO as percentage of benchmark	83.4%
Colorado Repriced	\$188,679,084
Benchmark Repriced	\$226,119,105
Estimated Fiscal Impact	\$37,440,021

***Please note all figures shown are DRAFT**



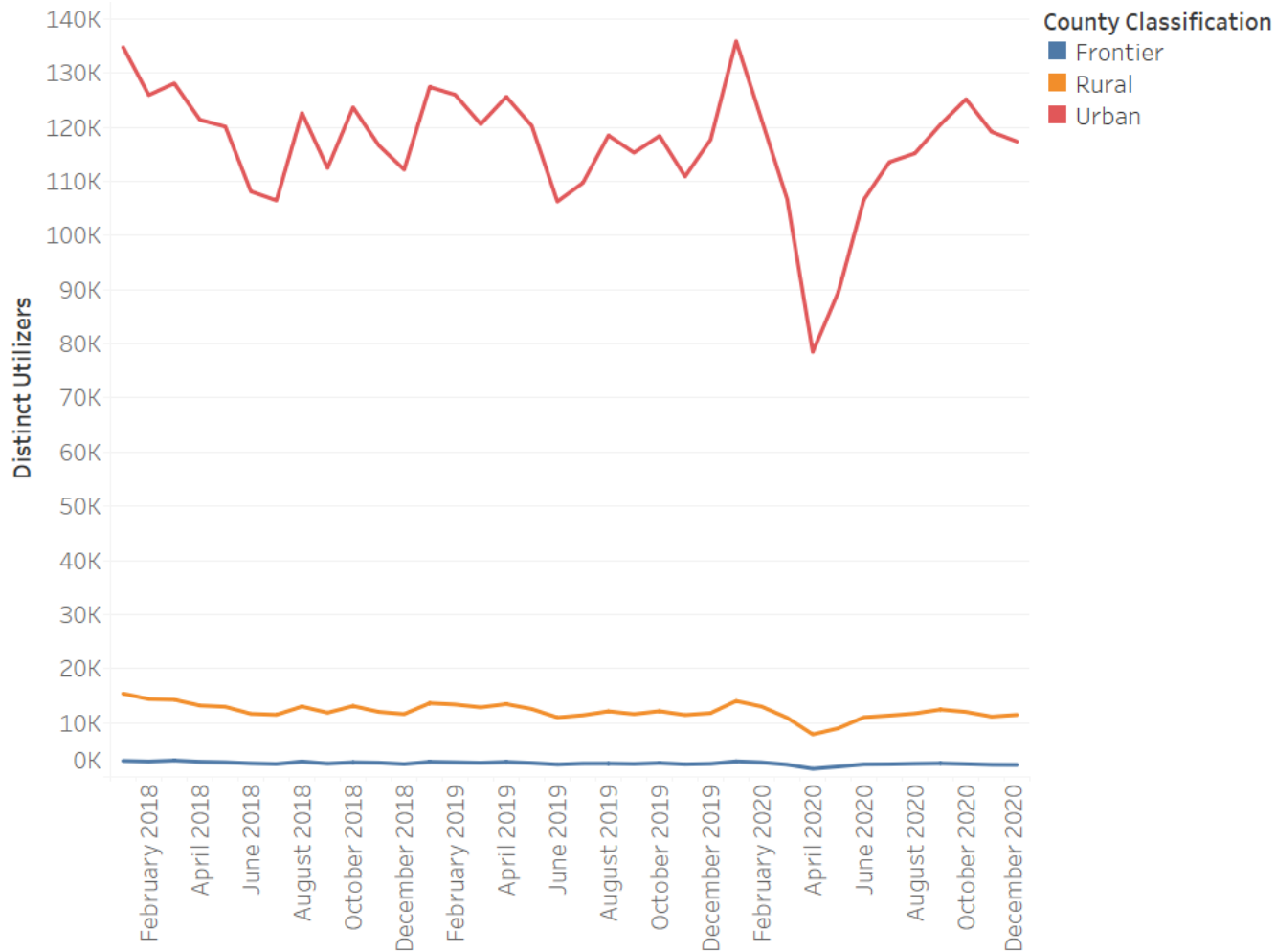
Women's Health and Family Planning - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



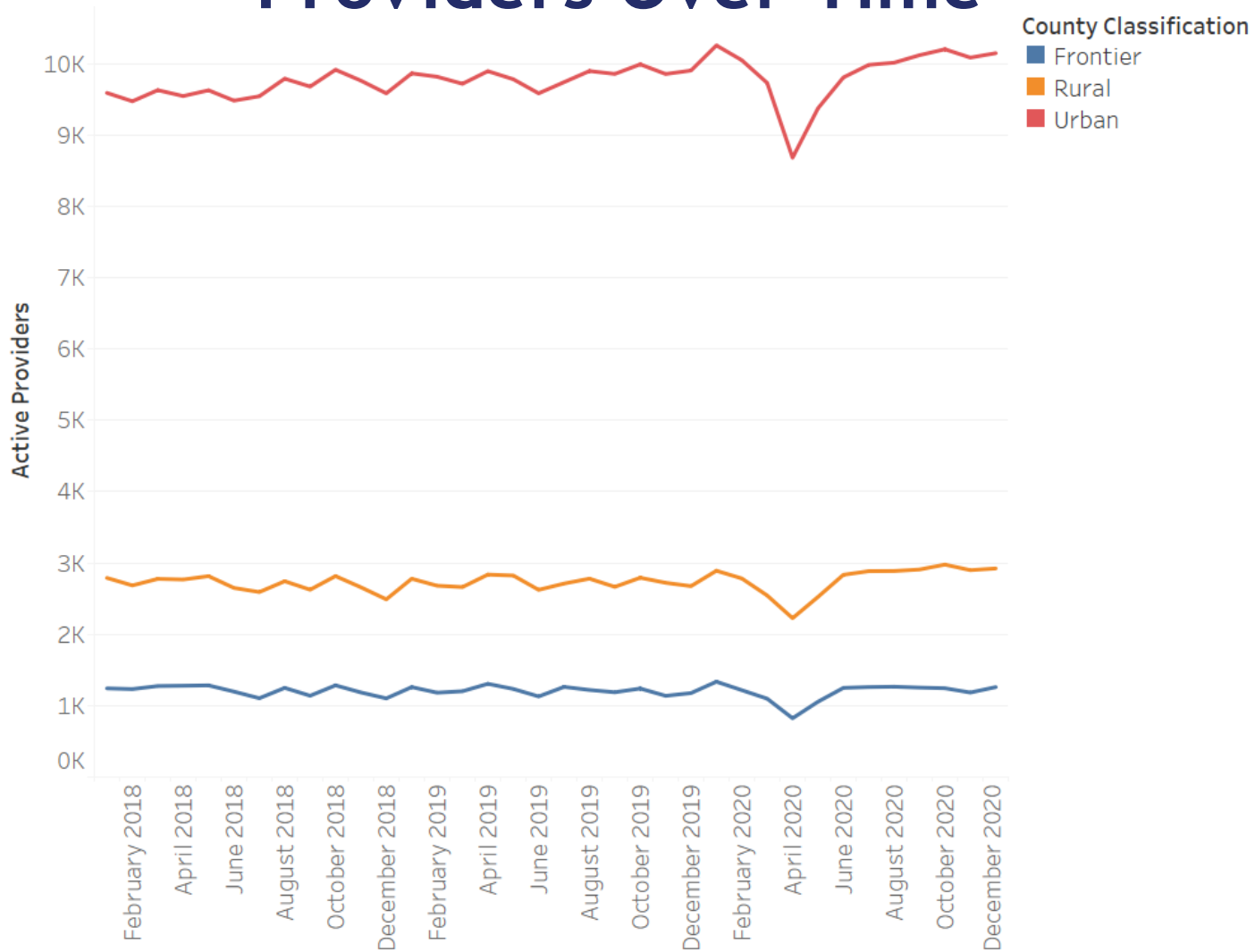
Women's Health and Family Planning - Utilizers Over Time



*Please note all figures shown are DRAFT



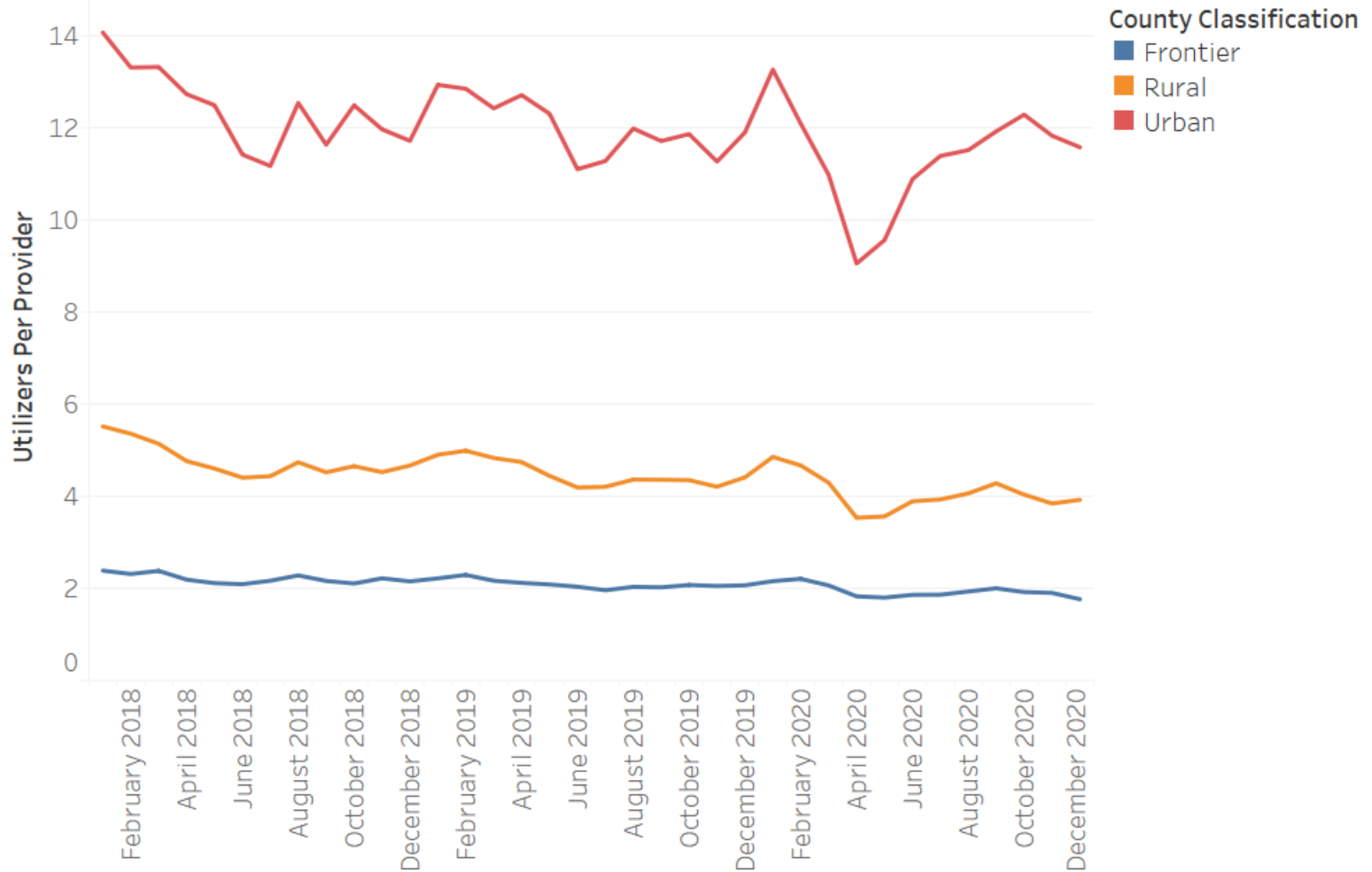
Women's Health and Family Planning - Providers Over Time



***Please note all figures shown are DRAFT**



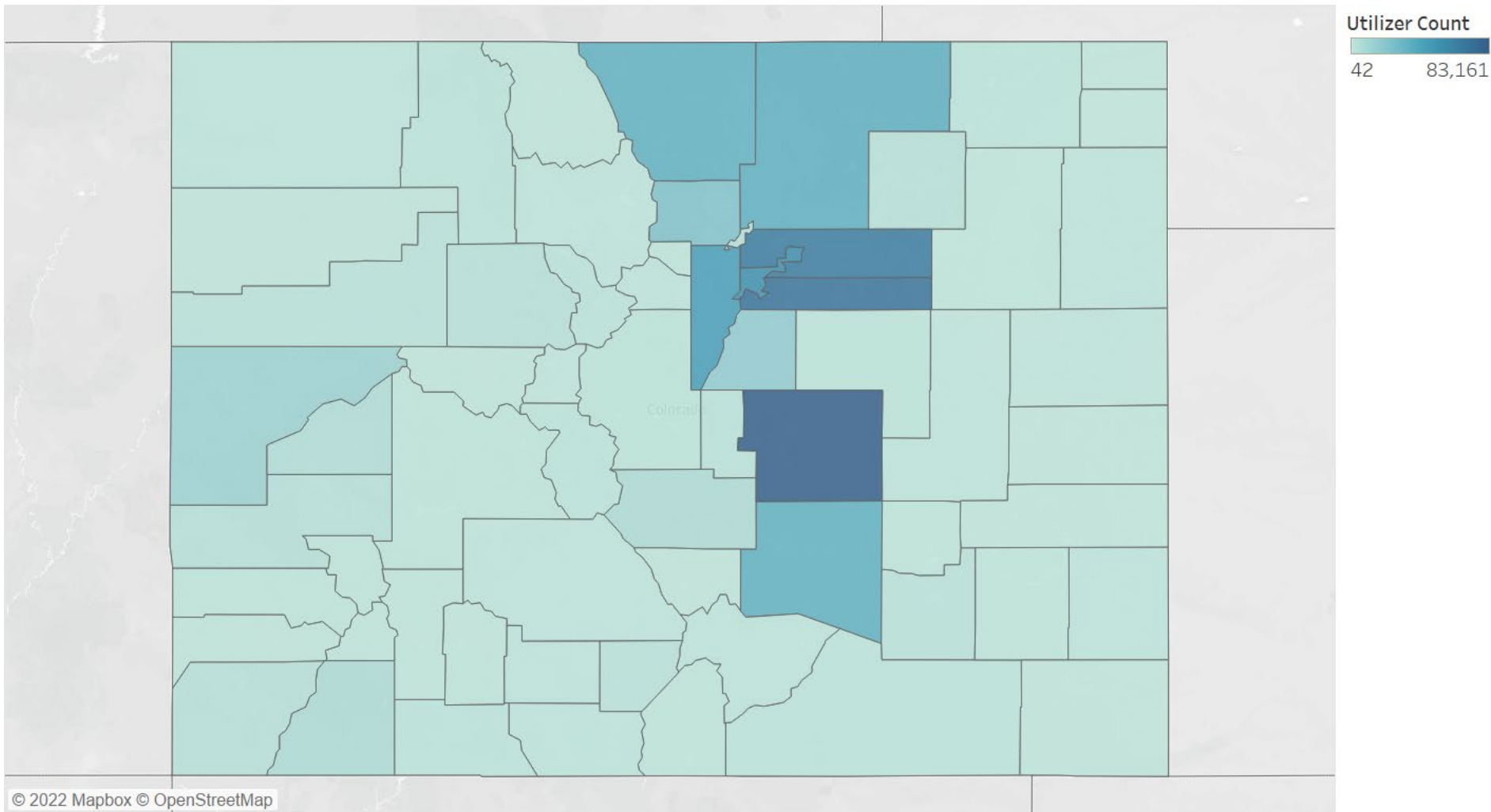
Women's Health and Family Planning - Panel Size Over Time



*Please note all figures shown are DRAFT



Women's Health and Family Planning - Utilizer Density (CY 2020)



***Please note all figures shown are DRAFT**



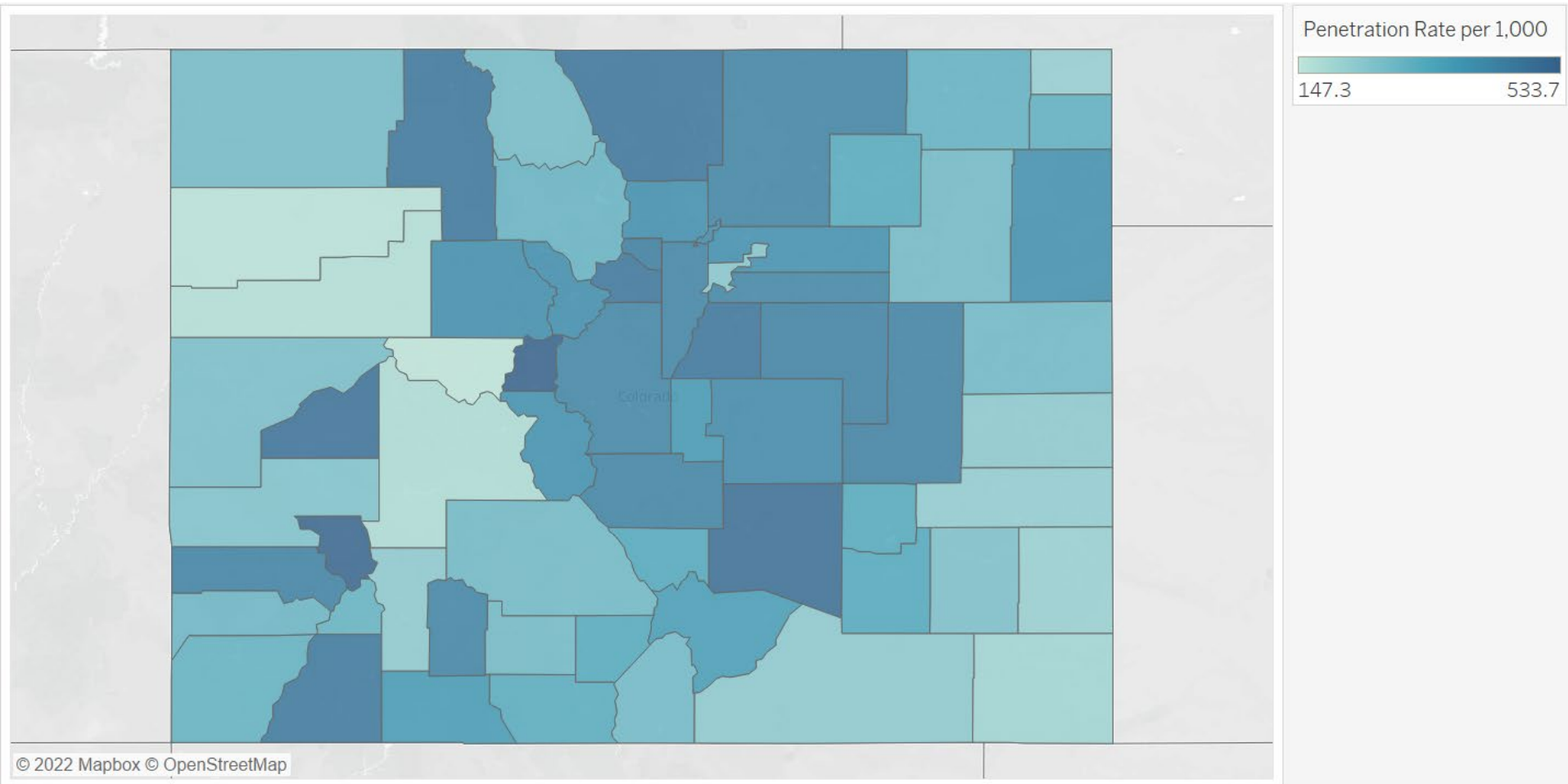
Women's Health and Family Planning - Member-to-Provider Ratios (CY 2020)

Family Planning/Women's Health Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	4,285	40,376	106.13
Rural	7,427	154,309	48.13
Urban	14,694	1,187,570	12.37
Statewide	15,381	1,371,726	11.21

*Please note all figures shown are DRAFT



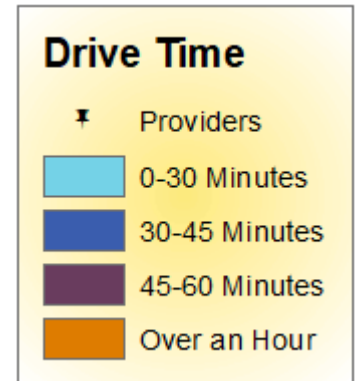
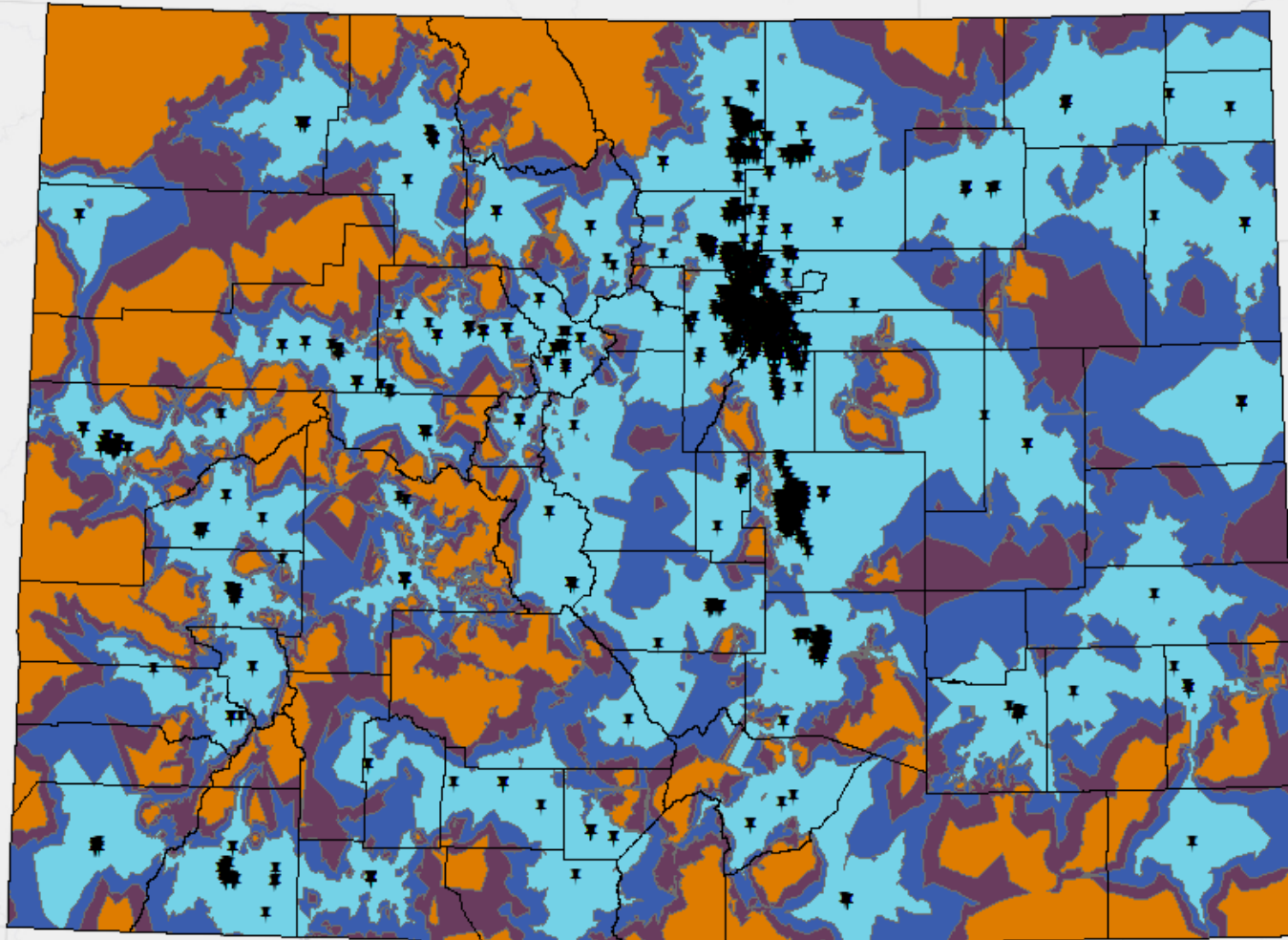
Women's Health and Family Planning - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



Women's Health and Family Planning - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	97.98%
30-45 Minutes	1.05%
45-60 Minutes	0.48%
60+ Minutes	0.48%

*Please note all figures shown are DRAFT





Questions?





Public Comments





Committee Discussion



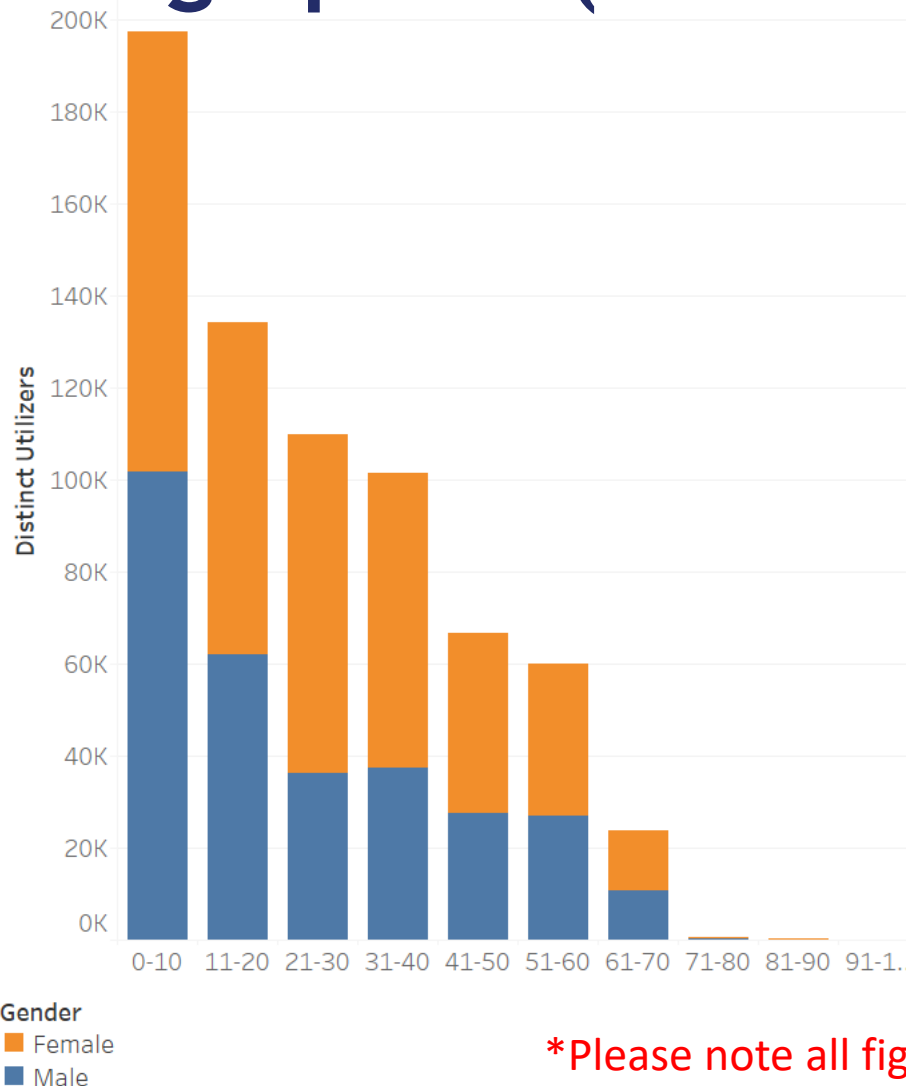
Other Physician Services

- Allergy
- Diagnostic & Therapeutic Skin Procedures
- Genetic Counseling
- Health & Behavior Assessments
- Infusions & similar products
- Miscellaneous Services
- Motion Analysis
- Neurology
- Psychiatric Treatment
- Treatment of Wounds

***Please note all figures shown are DRAFT**



Other Physician Services - Utilizer Demographics (CY 2020)



*Please note all figures shown are DRAFT

Other Physician Services - Base Data

- Medicare: 275 Procedure Code Modifier Combinations
- Other States' Medicaid: 43 Procedure Codes
 - Arizona, Oklahoma, Nebraska, Utah, Nevada, Oregon
- Data Exclusions: Manually Priced, Not Covered

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$352,528,438	\$345,606,863	98.0%	\$371,158,303

*Please note all figures shown are DRAFT



Other Physician Services - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$338,431,026	\$413,746,805	81.8%
Other States' Medicaid	\$32,727,276	\$29,906,914	109.4%
Benchmark Total	\$371,158,303	\$443,653,719	83.7%

*Please note all figures shown are DRAFT



Other Physician Services - Fiscal Impact

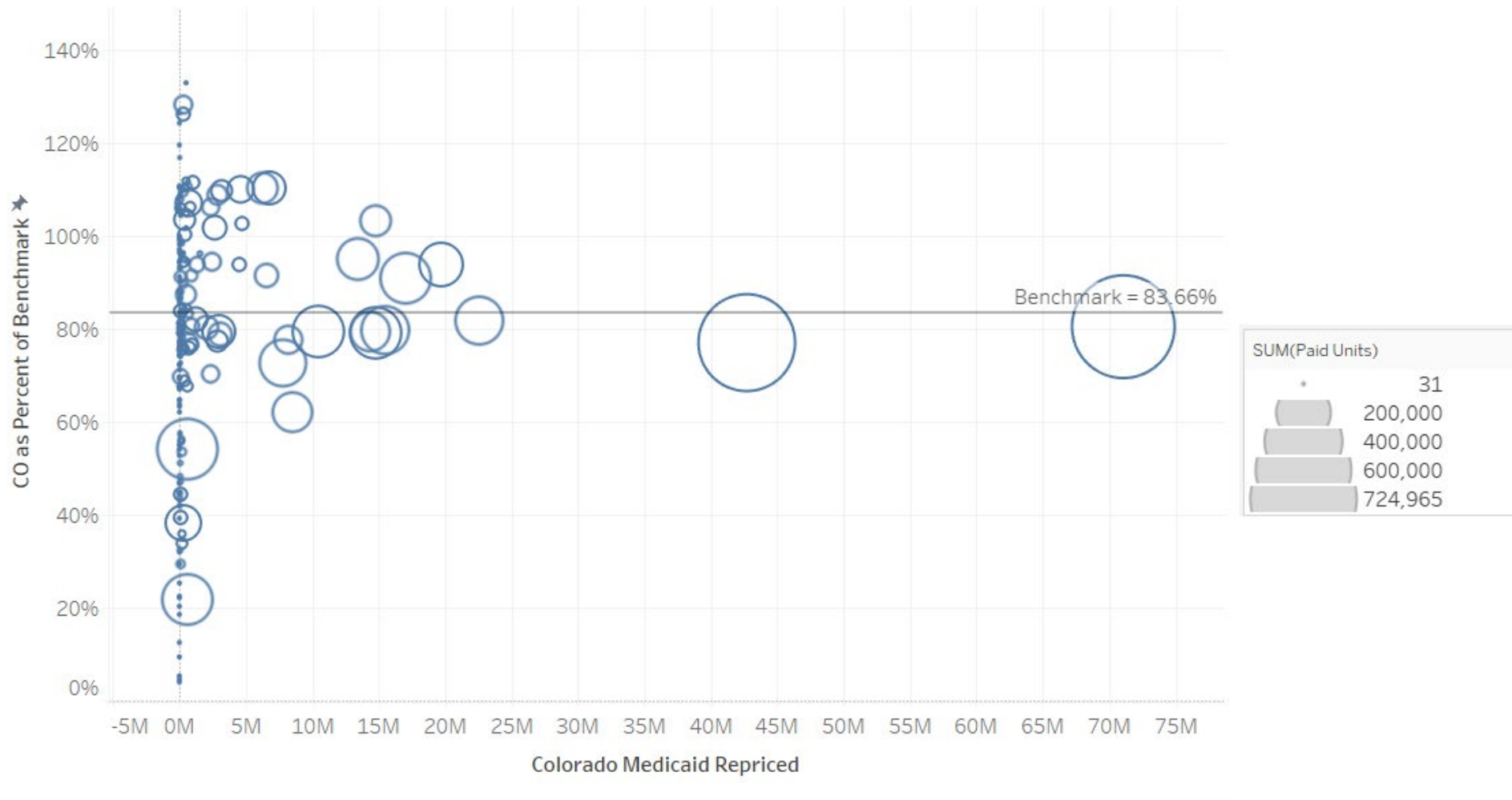
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$72,495,416**.

Other Physician Services Fiscal Impact	
CO as percentage of benchmark	83.7%
Colorado Repriced	\$371,158,303
Benchmark Repriced	\$443,653,719
Estimated Fiscal Impact	\$72,495,416

***Please note all figures shown are DRAFT**



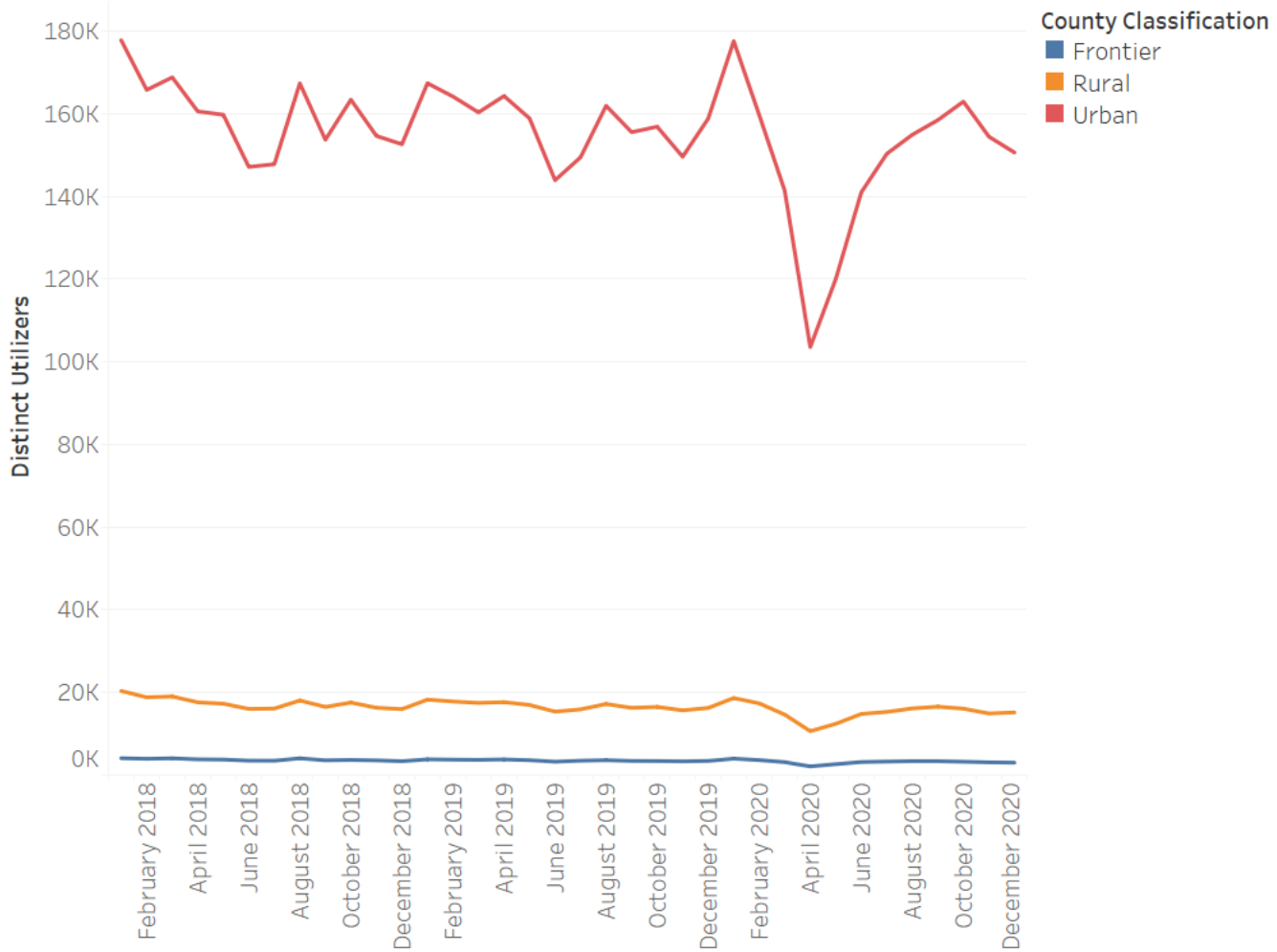
Other Physician Services - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



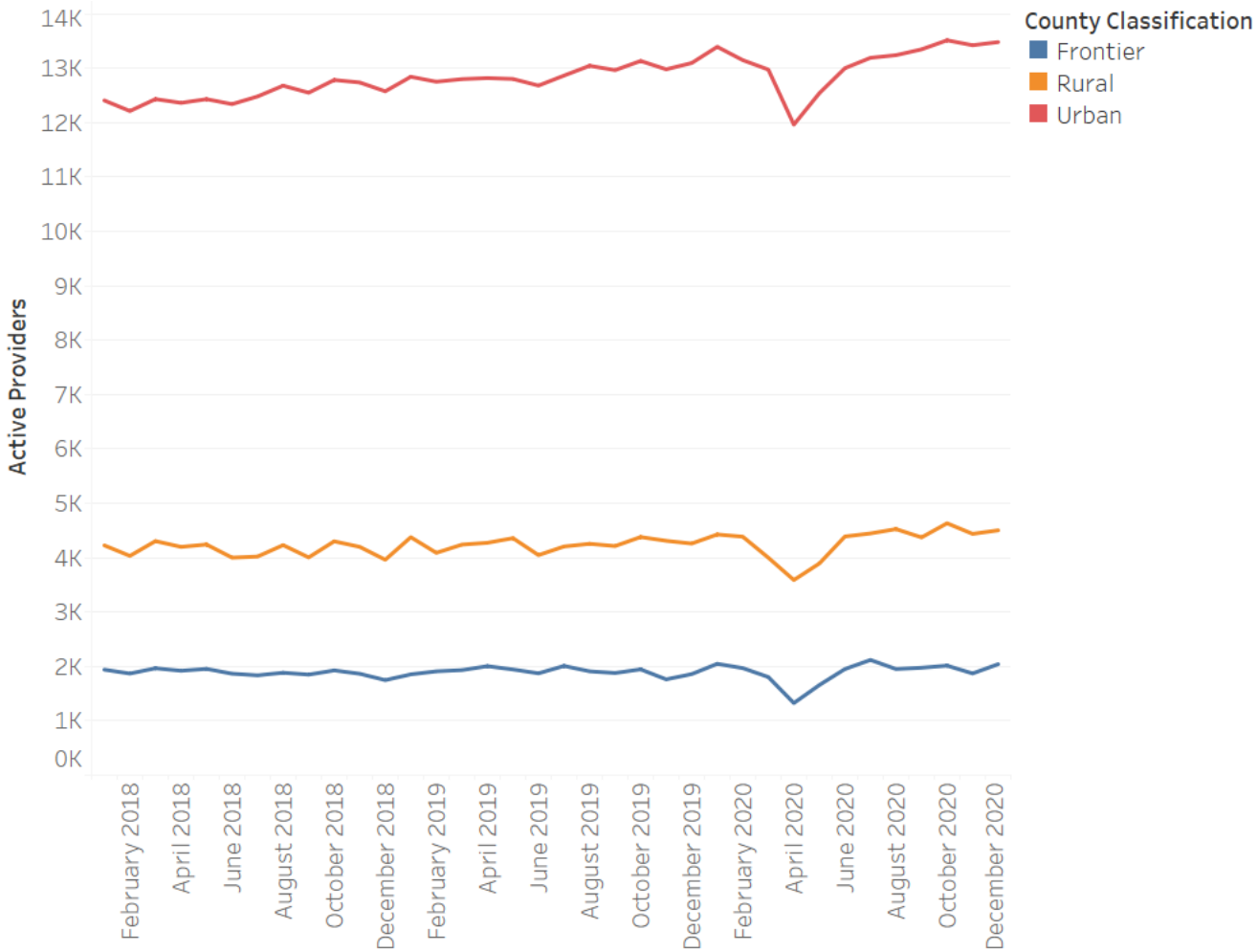
Other Physician Services - Utilizers Over Time



***Please note all figures shown are DRAFT**



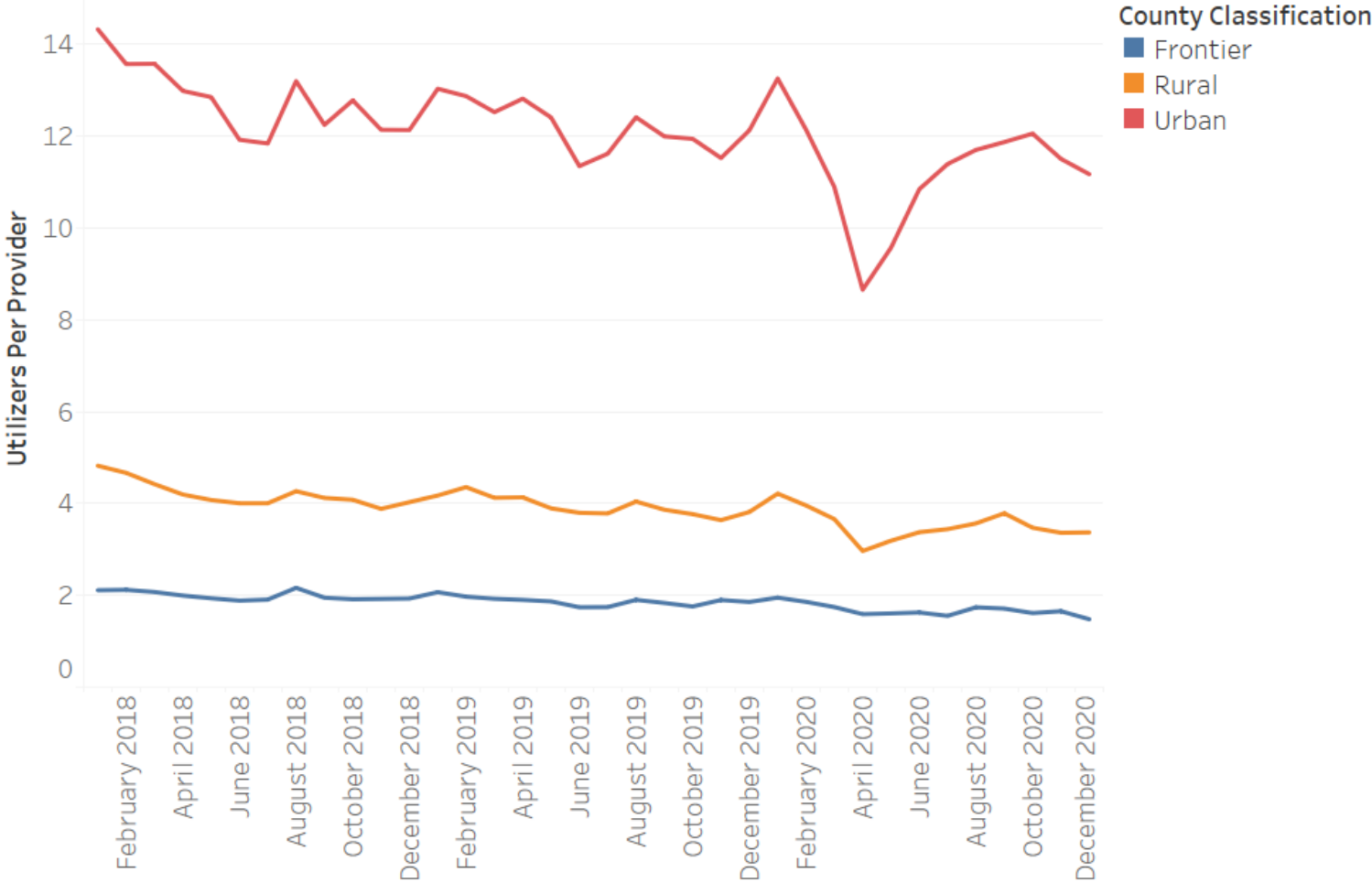
Other Physician Services - Providers Over Time



*Please note all figures shown are DRAFT



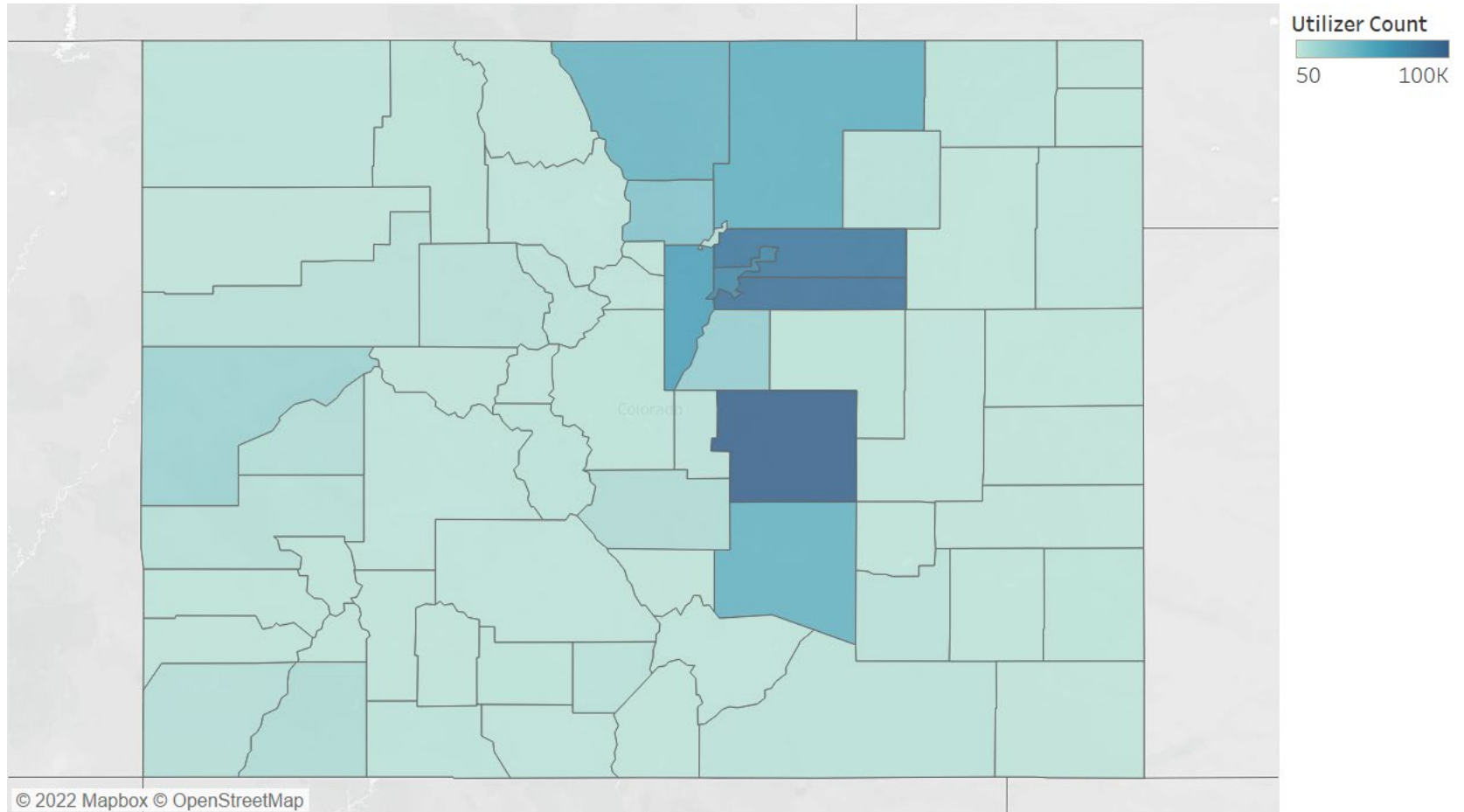
Other Physician Services - Panel Size Over Time



*Please note all figures shown are DRAFT



Other Physician Services - Utilizer Density (CY 2020)



***Please note all figures shown are DRAFT**



Other Physician Services - Member-to-Provider Ratios (CY 2020)

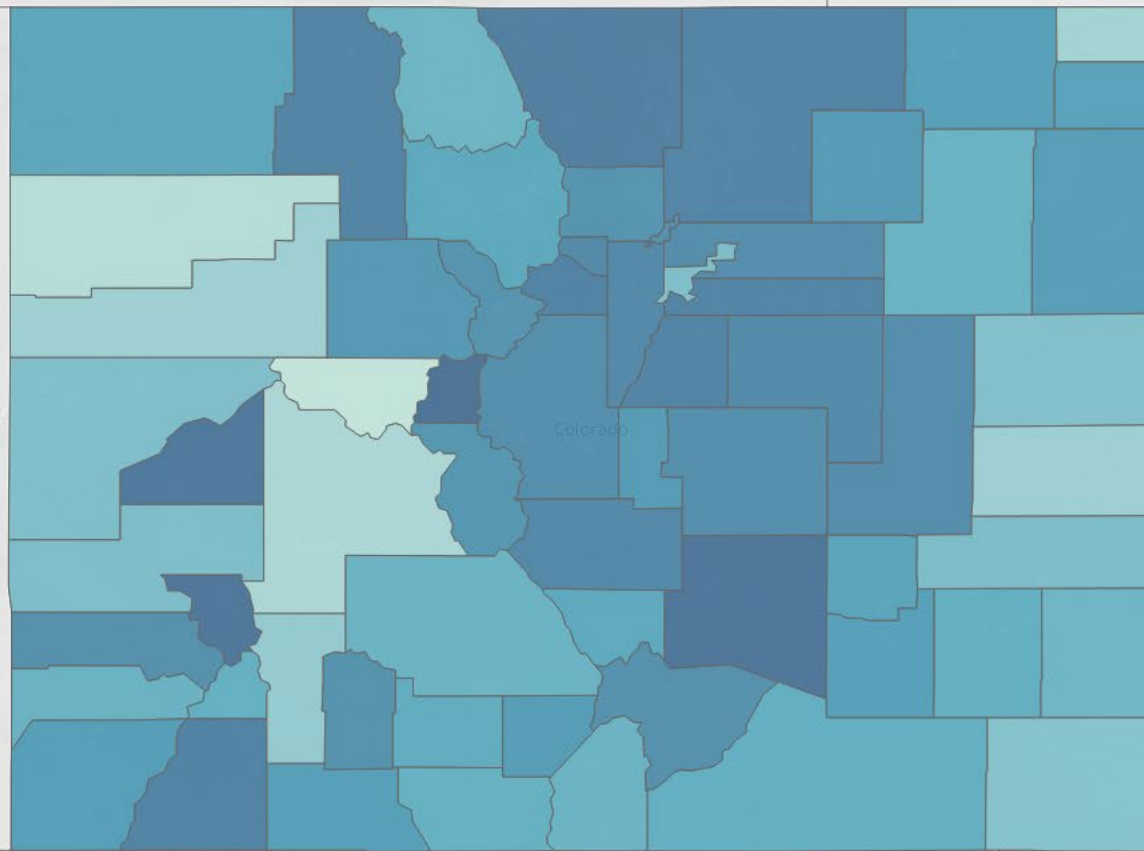
Other Physician Services Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	7,118	40,376	176.29
Rural	11,251	154,309	72.91
Urban	18,700	1,187,570	15.75
Statewide	19,614	1,371,726	14.30

*Please note all figures shown are DRAFT



Other Physician Services - Penetration Rate (CY 2020)

Penetration Rate per 1,000
174.0 611.5

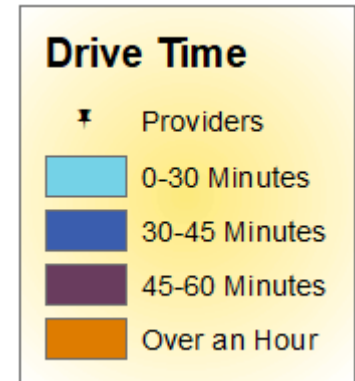
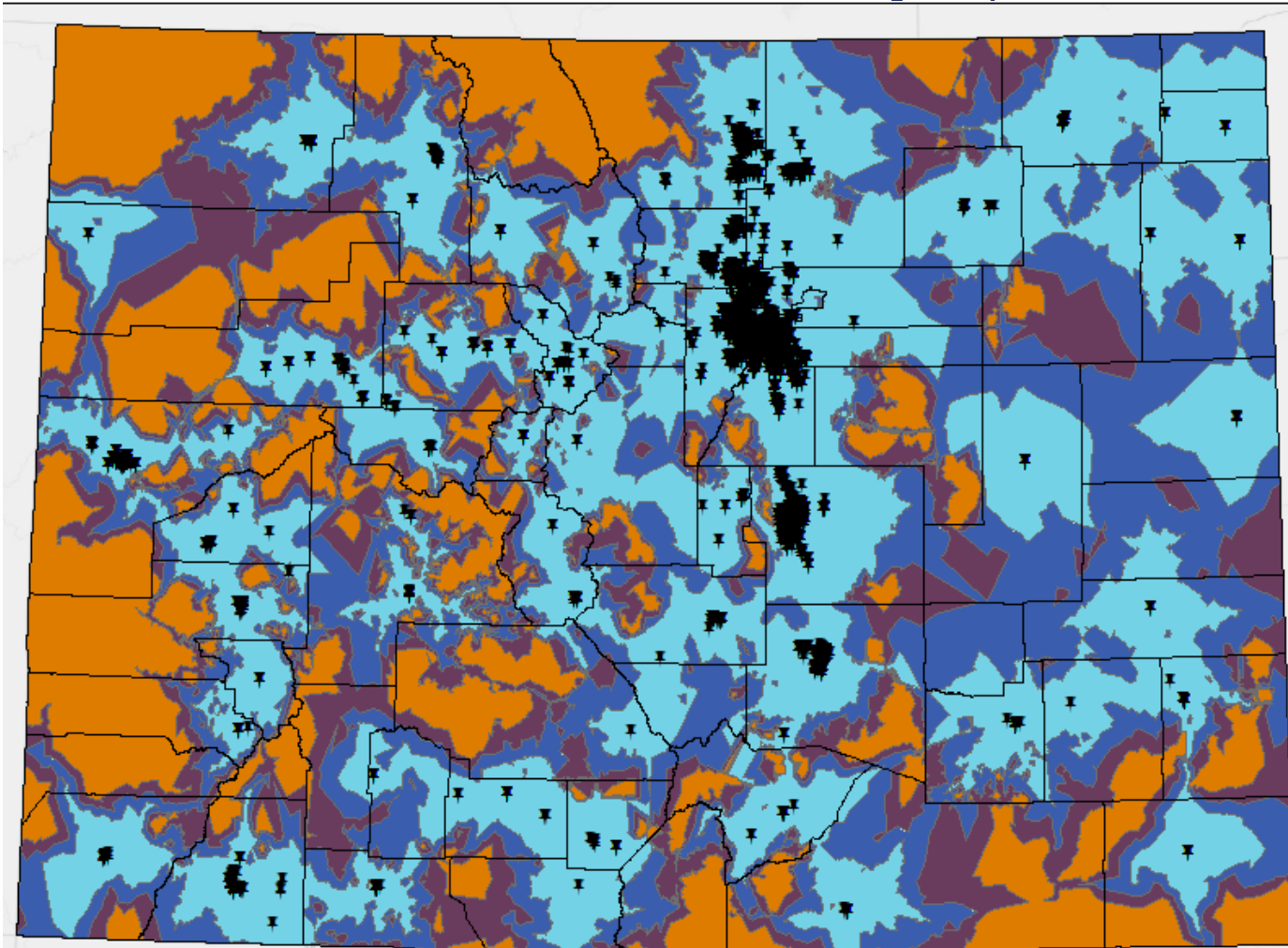


© 2022 Mapbox © OpenStreetMap

***Please note all figures shown are DRAFT**



Other Physician Services - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	98.01%
30-45 Minutes	1.02%
45-60 Minutes	0.47%
60+ Minutes	0.50%

*Please note all figures shown are DRAFT



Break

10 minutes

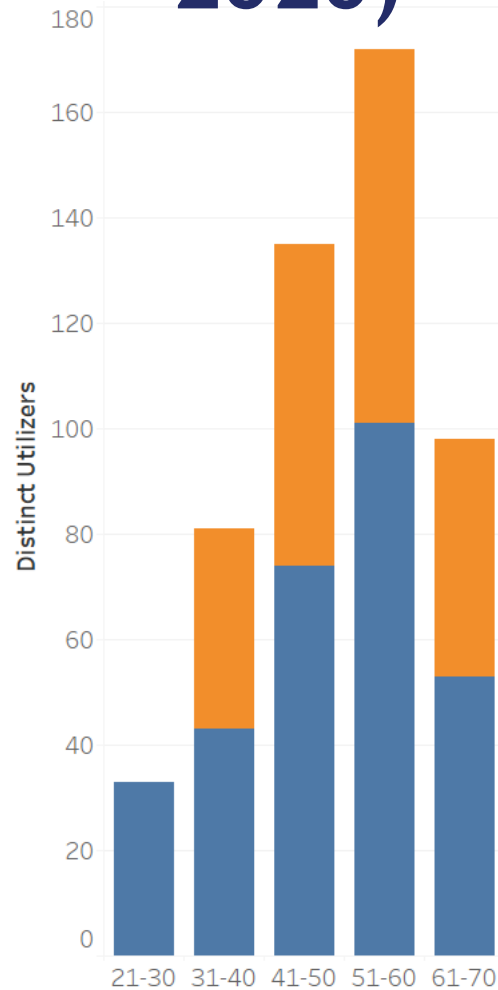


Service Grouping - Dialysis & Nephrology

- Dialysis is the clinical purification of blood as a substitute for the normal functioning of the kidney
- Bulk of utilizers are between 41 and 60 years old
- Most often provided in the inpatient hospital setting and dialysis centers
- Facility & Non-Facility Analyses



Dialysis (Facility) - Utilizer Demographics (CY 2020)

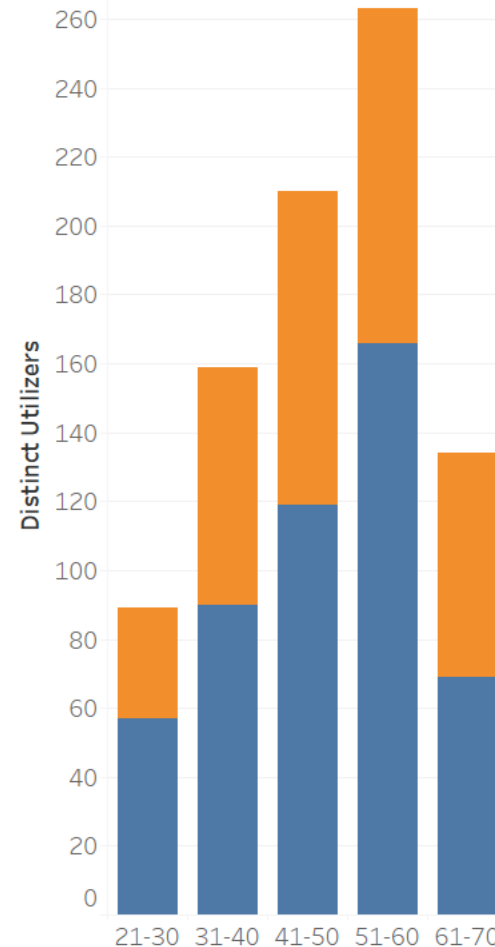


Gender
Female
Male

*Please note all figures shown are DRAFT



Dialysis (Non-Facility) - Utilizer Demographics (CY 2020)



Gender
Female
Male

*Please note all figures shown are DRAFT



Dialysis - Base Data

- Facility:
 - Medicare: 1 Procedure Code, 8 Assigned Rate Areas
 - Data Exclusions: Eligibility

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$12,013,282	\$9,697,716	80.72%	\$8,444,228

- Non-Facility:
 - Medicare: 15 Procedure Codes
 - Other States' Medicaid: 1 Procedure Code
 - Data Exclusions: Manually Priced

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$1,107,528	\$893,226	80.65%	\$910,930

Dialysis (Facility) - Rate Comparison

Comparison	CO Repriced	Benchmark Repriced	CO as a percent of the Benchmark
Medicare - Region Adjustment	\$8,444,228	\$12,366,901	68.3%
Medicare – Region & Claim Adjustments	\$8,444,228	\$10,611,351	79.6%
Medicare Region, Claim, & Patient Adjustments	\$8,444,228	\$10,761,508	78.5%

*Please note all figures shown are DRAFT



Dialysis (Facility) - Fiscal Impact

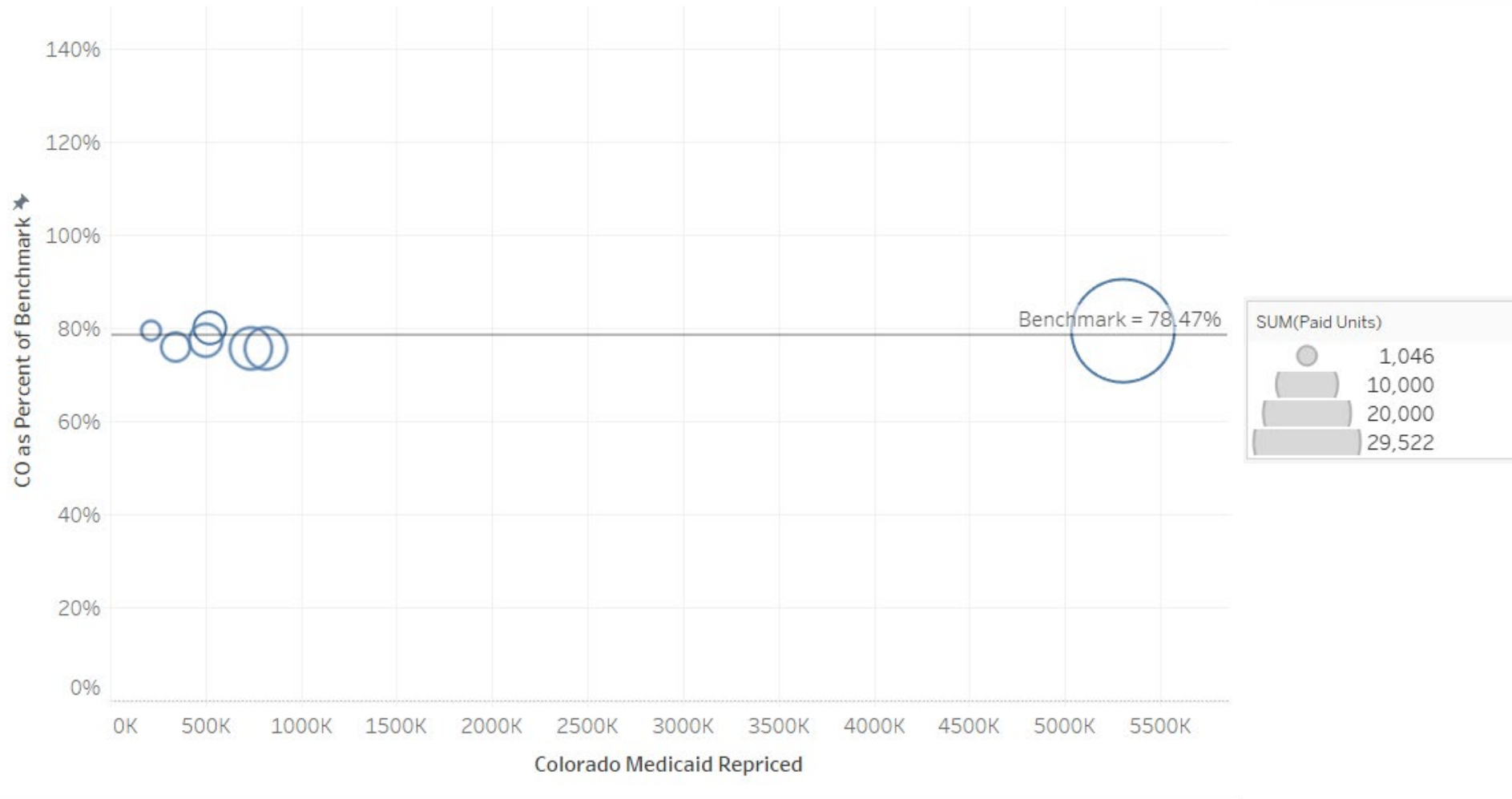
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$2,317,280**.

Dialysis (Facility) – Fiscal Impact	
CO as percentage of benchmark	78.5%
Colorado Repriced	\$8,444,228
Benchmark Repriced	\$10,761,508
Estimated Fiscal Impact	\$2,317,280

***Please note all figures shown are DRAFT**



Dialysis (Facility) - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



Dialysis (Non-Facility) - Rate Comparison

Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$903,755	\$1,483,241	60.9%
Other States' Medicaid	\$7,175	\$6,898	104.0%
Benchmark Total	\$910,930	\$1,490,140	61.1%

*Please note all figures shown are DRAFT



Dialysis (Non-Facility) - Fiscal Impact

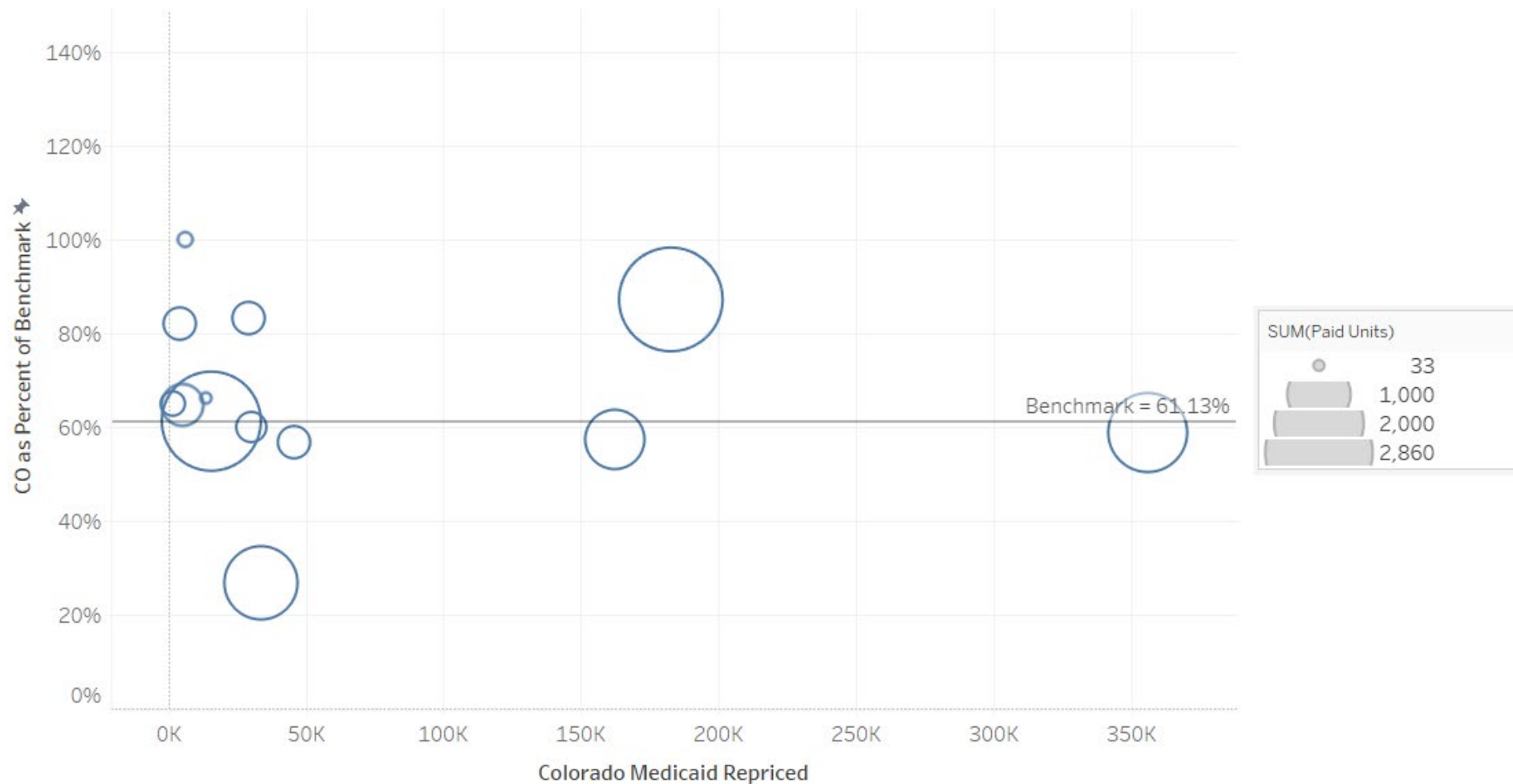
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$579,210**.

Dialysis (Non-Facility) – Fiscal Impact	
CO as percentage of benchmark	61.1%
Colorado Repriced	\$910,930
Benchmark Repriced	\$1,490,140
Estimated Fiscal Impact	\$579,210

***Please note all figures shown are DRAFT**



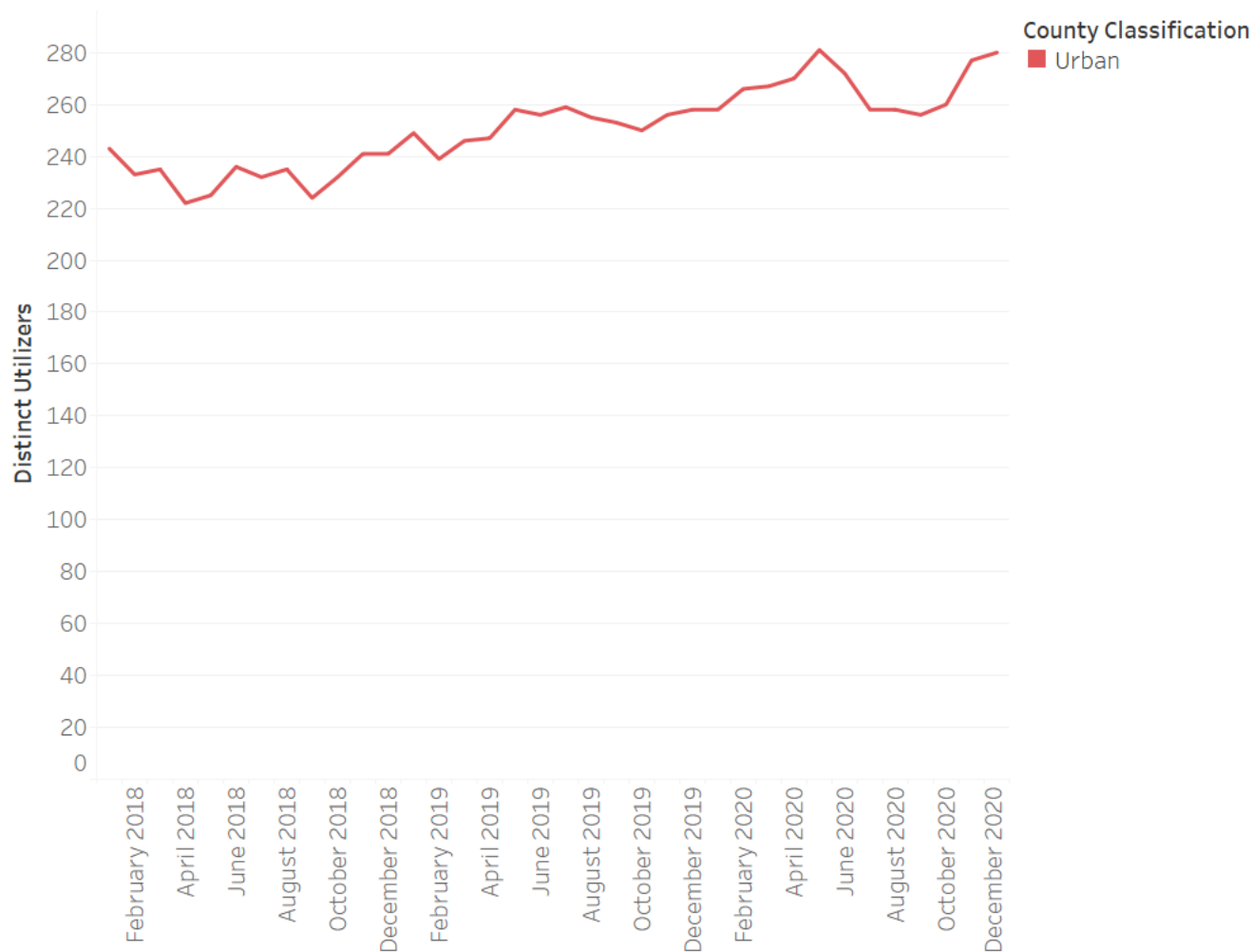
Dialysis (Non-Facility) - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



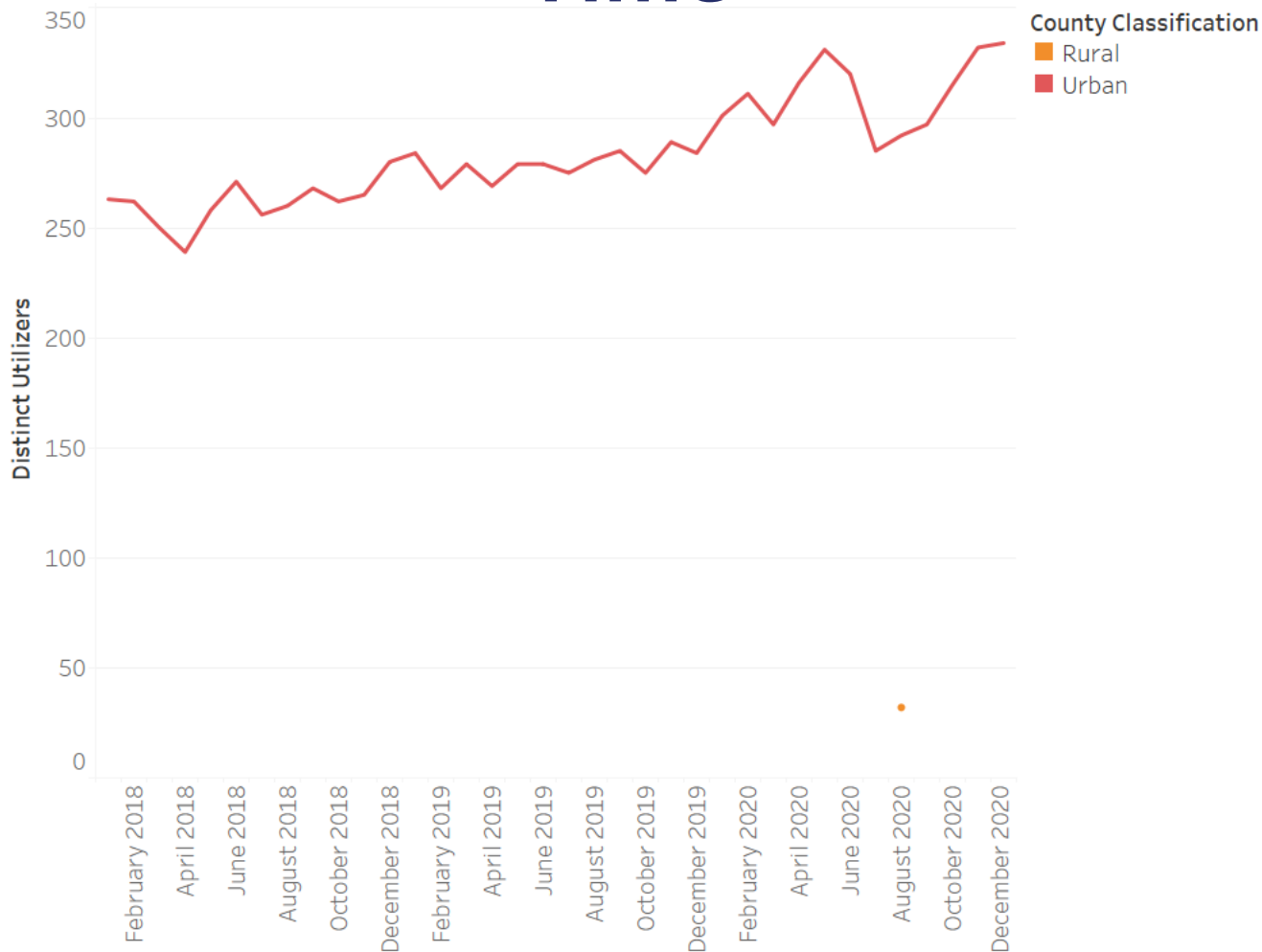
Dialysis (Facility) - Utilizers Over Time



*Please note all figures shown are DRAFT



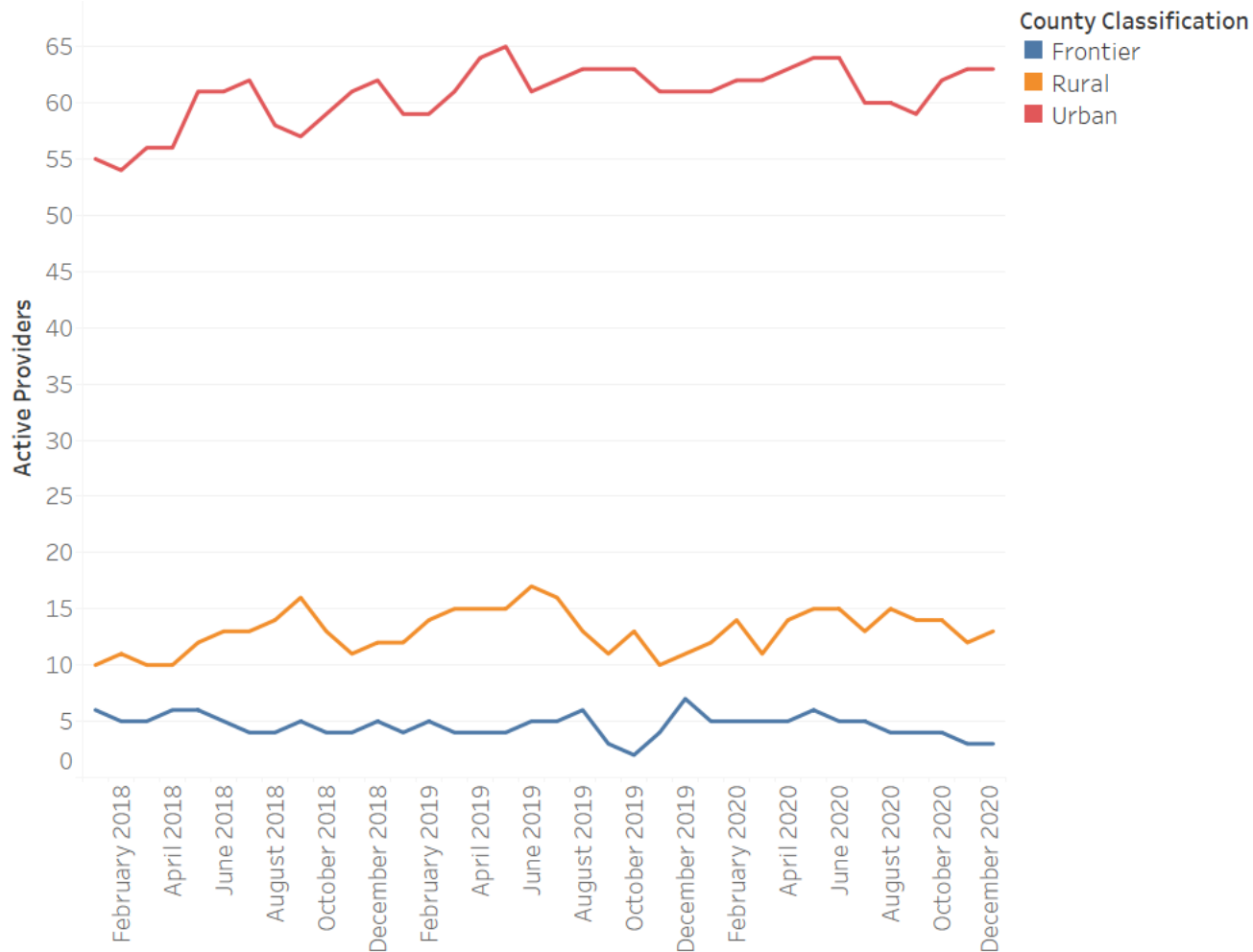
Dialysis (Non-Facility) - Utilizers Over Time



*Please note all figures shown are DRAFT



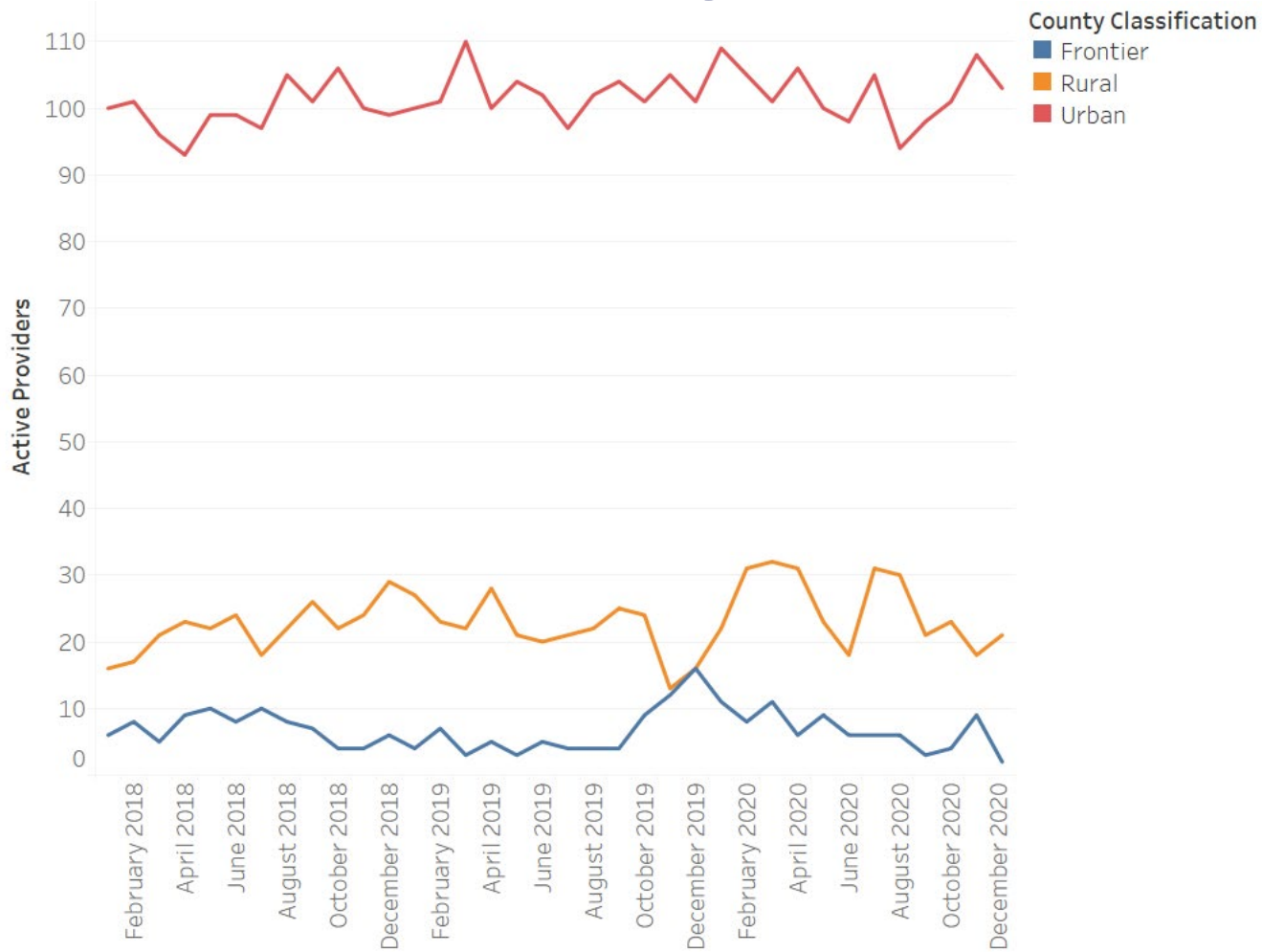
Dialysis (Facility) - Providers Over Time



***Please note all figures shown are DRAFT**



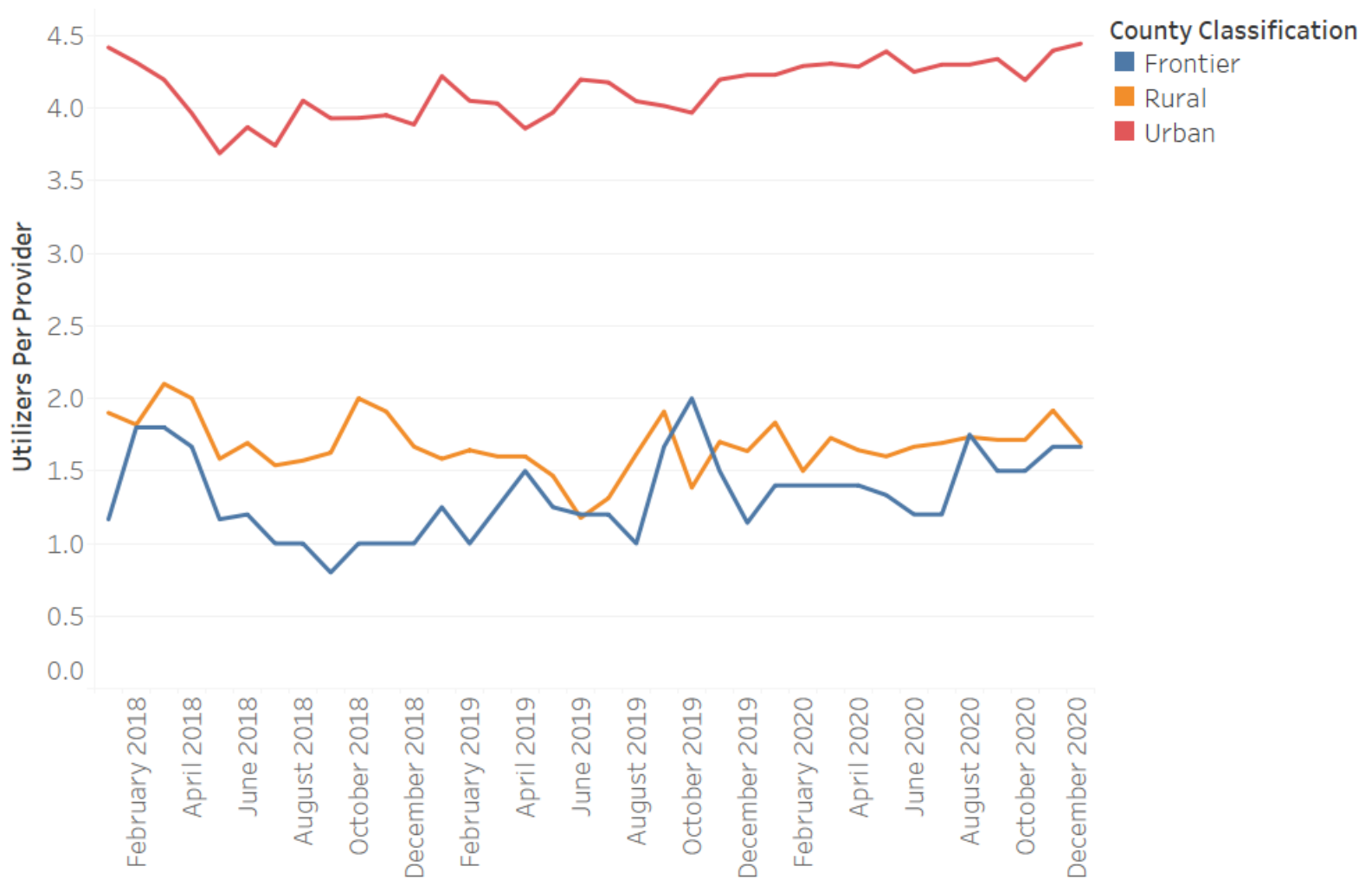
Dialysis (Non-Facility) - Providers Over Time



***Please note all figures shown are DRAFT**



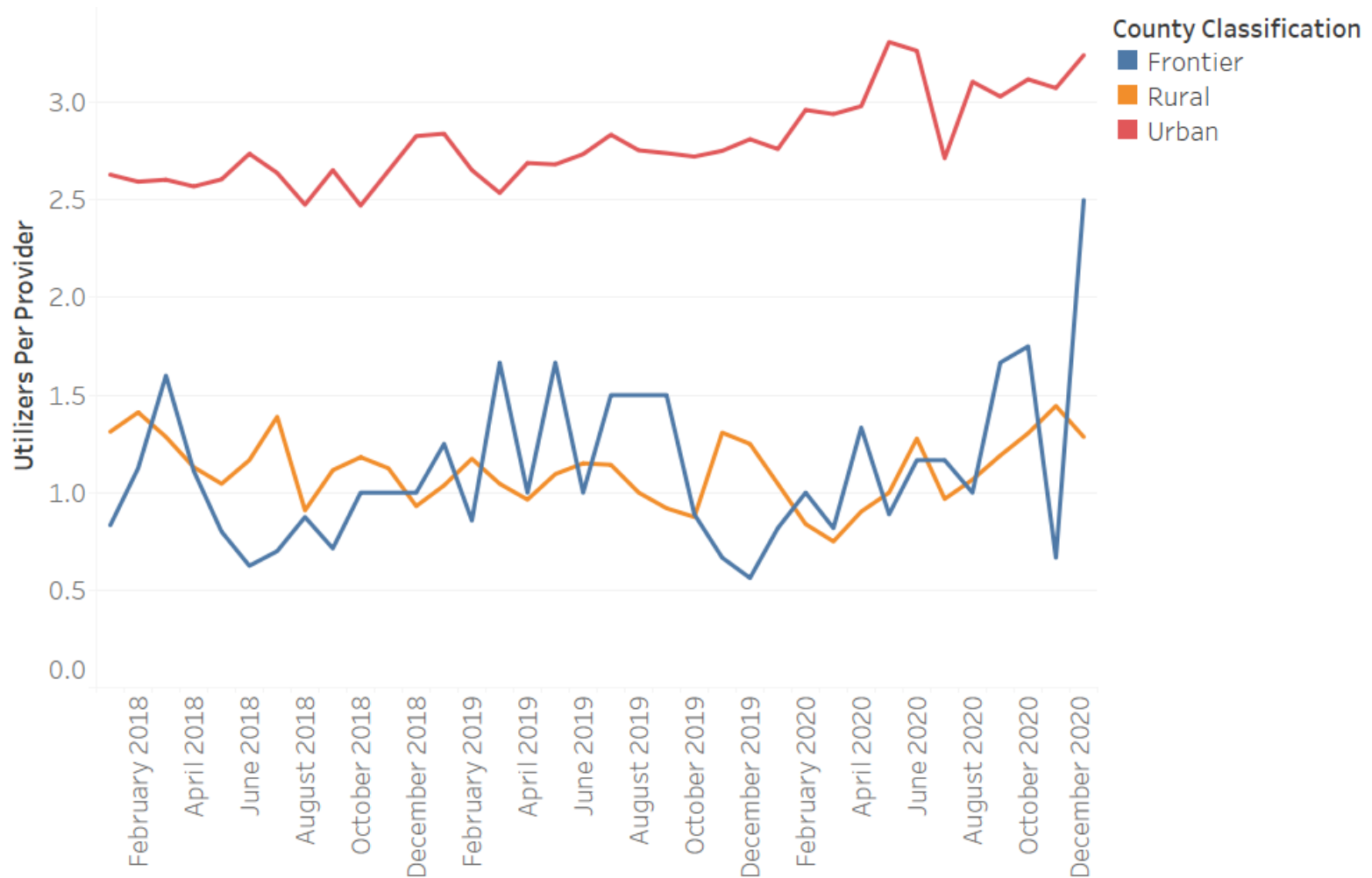
Dialysis (Facility) - Panel Size Over Time



*Please note all figures shown are DRAFT



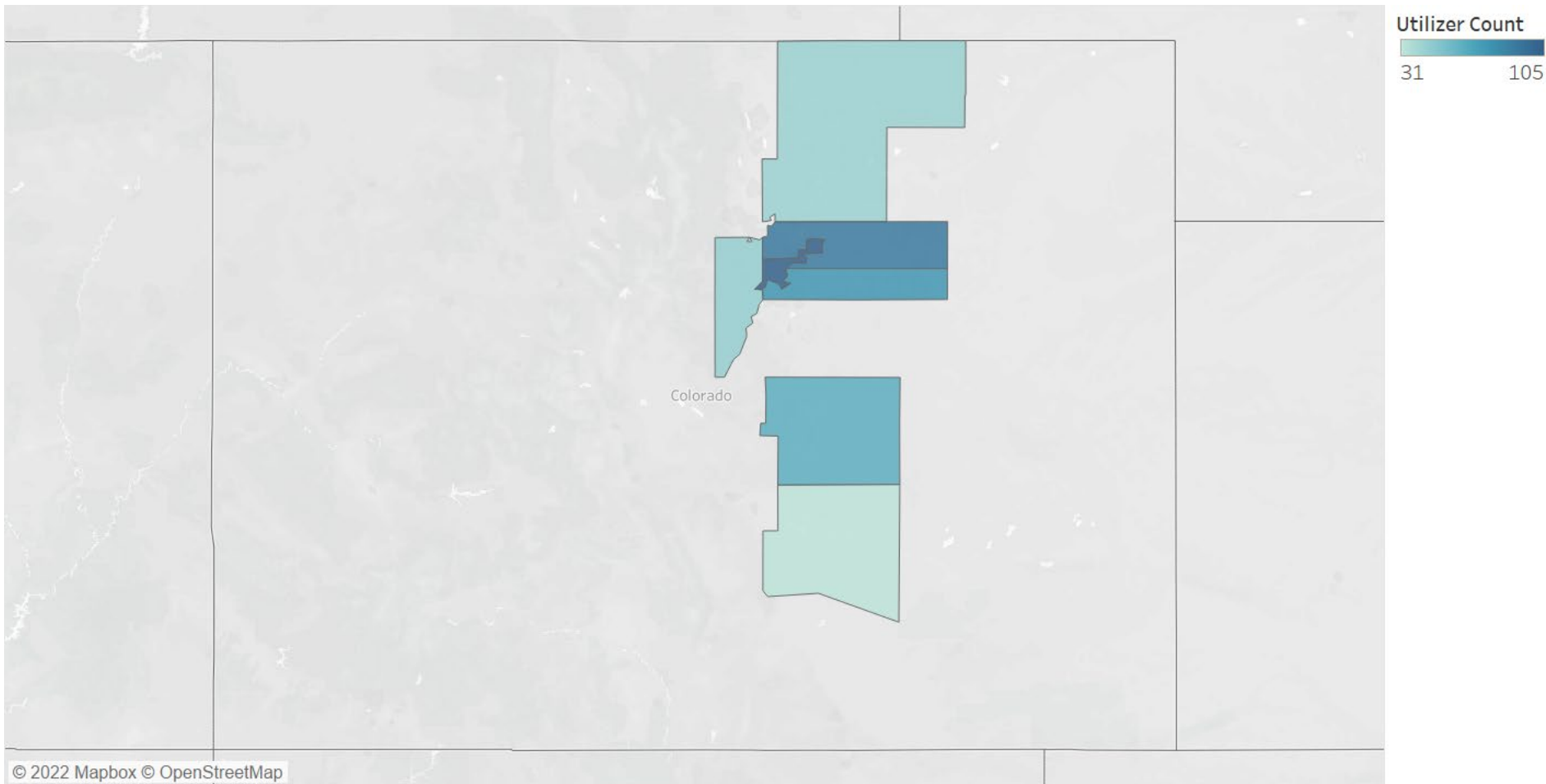
Dialysis (Non-Facility) - Panel Size Over Time



*Please note all figures shown are DRAFT



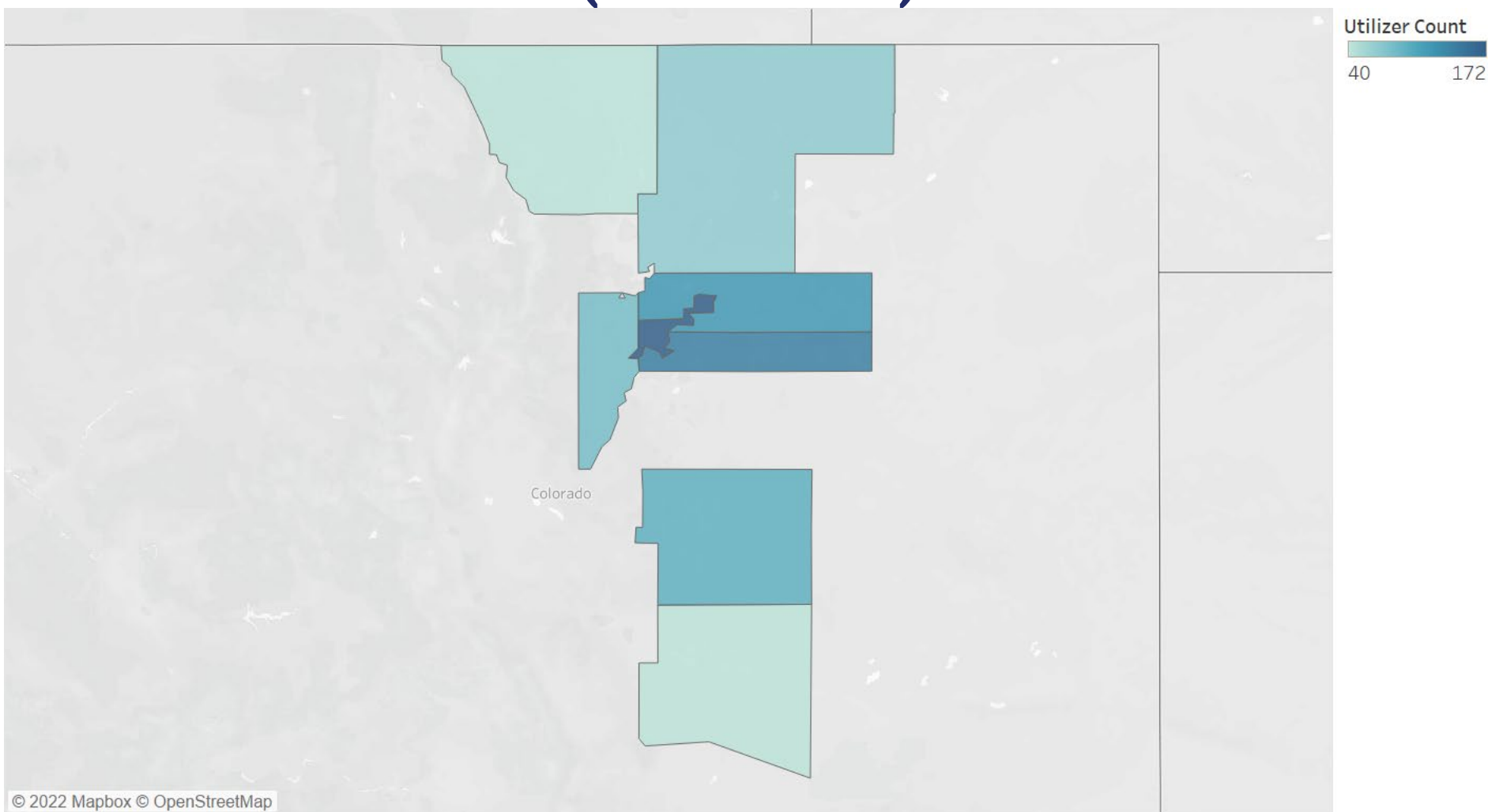
Dialysis (Facility) - Utilizer Density (CY 2020)



*Please note all figures shown are DRAFT



Dialysis (Non-Facility) - Utilizer Density (CY 2020)



***Please note all figures shown are DRAFT**



Dialysis (Facility) - Member-to-Provider Ratios (CY 2020)

Dialysis Facility Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	8	40,376	0.20
Rural	25	154,309	0.16
Urban	71	1,187,570	0.06
Statewide	80	1,371,726	0.06

*Please note all figures shown are DRAFT



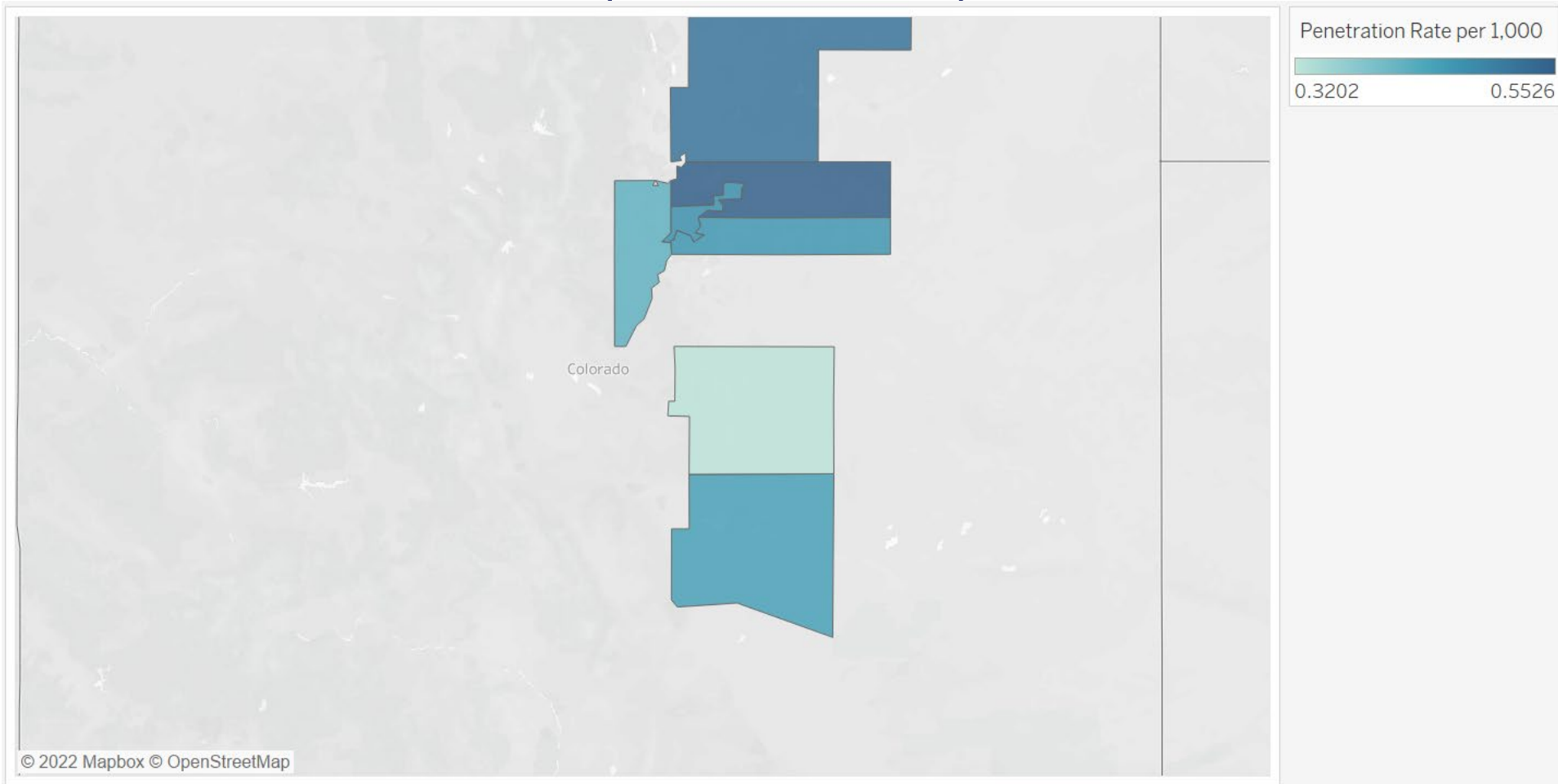
Dialysis (Non-Facility) - Member-to-Provider Ratios (CY 2020)

Dialysis Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	28	40,376	0.69
Rural	81	154,309	0.52
Urban	148	1,187,570	0.12
Statewide	158	1,371,726	0.12

*Please note all figures shown are DRAFT



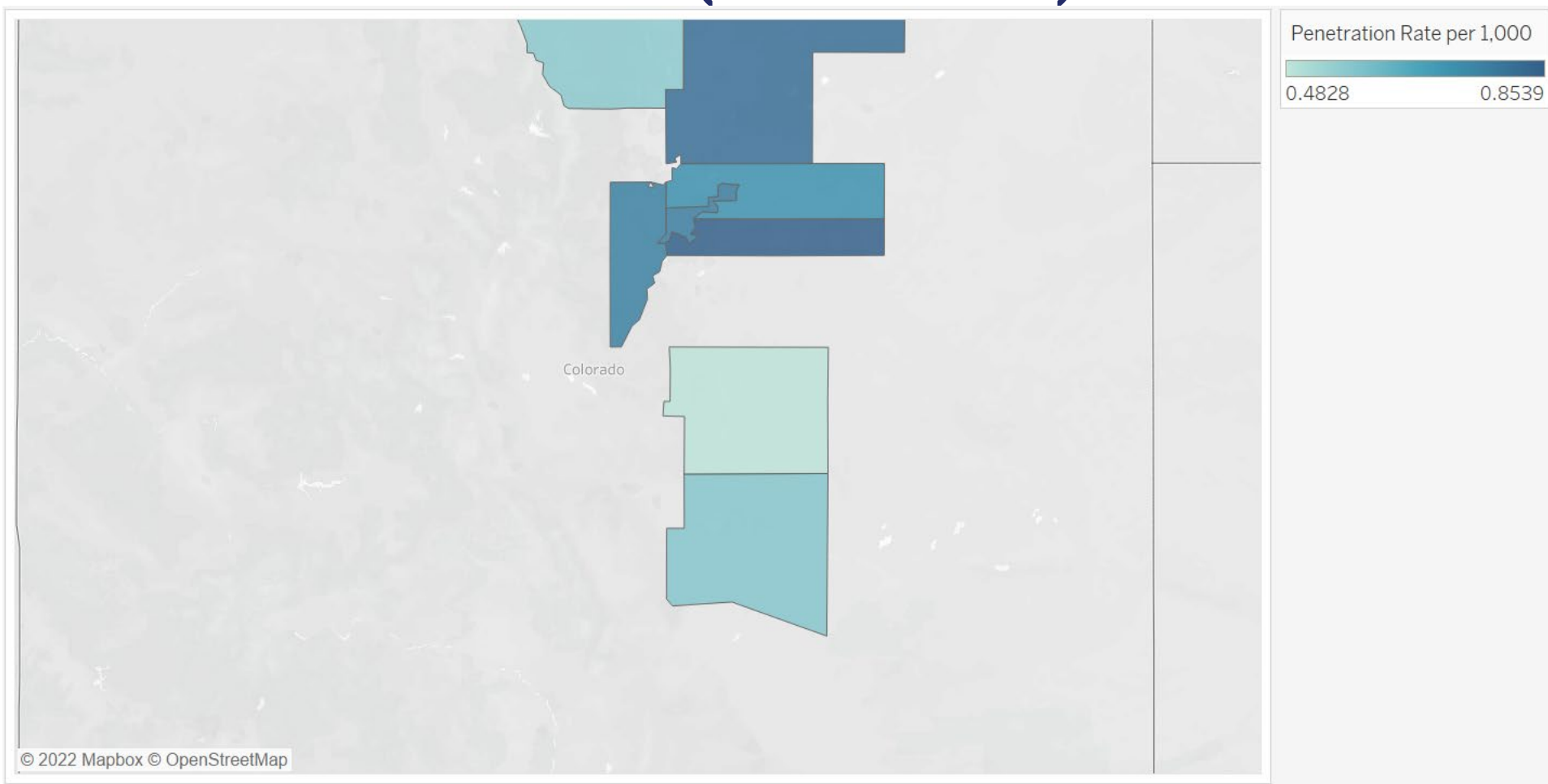
Dialysis (Facility) - Penetration Rate (CY 2020)



*Please note all figures shown are DRAFT

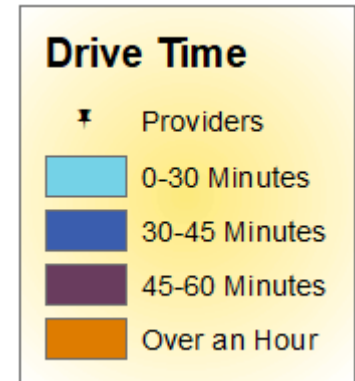
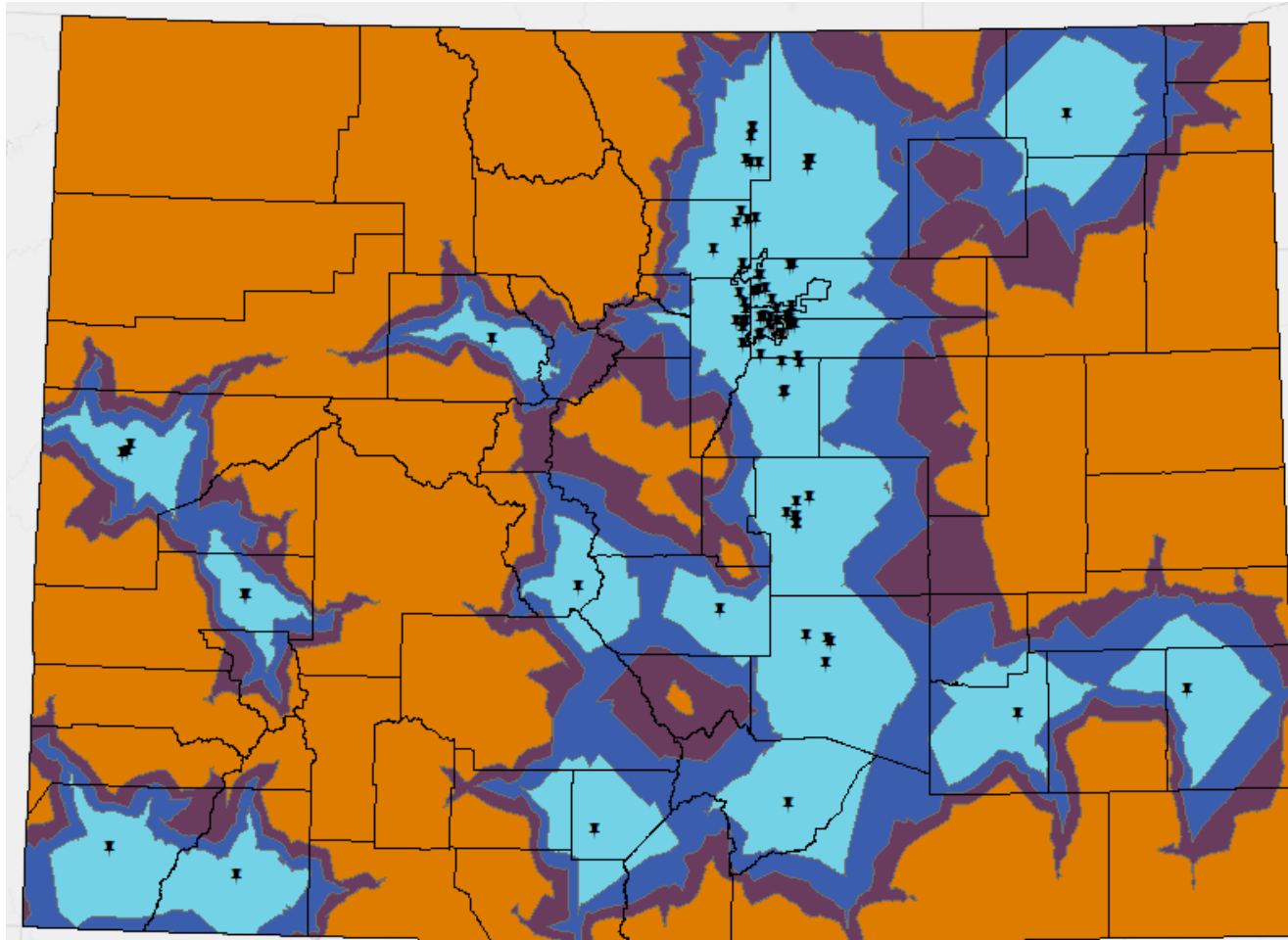


Dialysis (Non-Facility) - Penetration Rate (CY 2020)



*Please note all figures shown are DRAFT

Dialysis (Facility) - ArcGIS Distance Map (CY 2020)

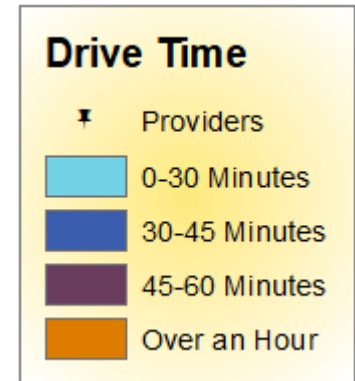
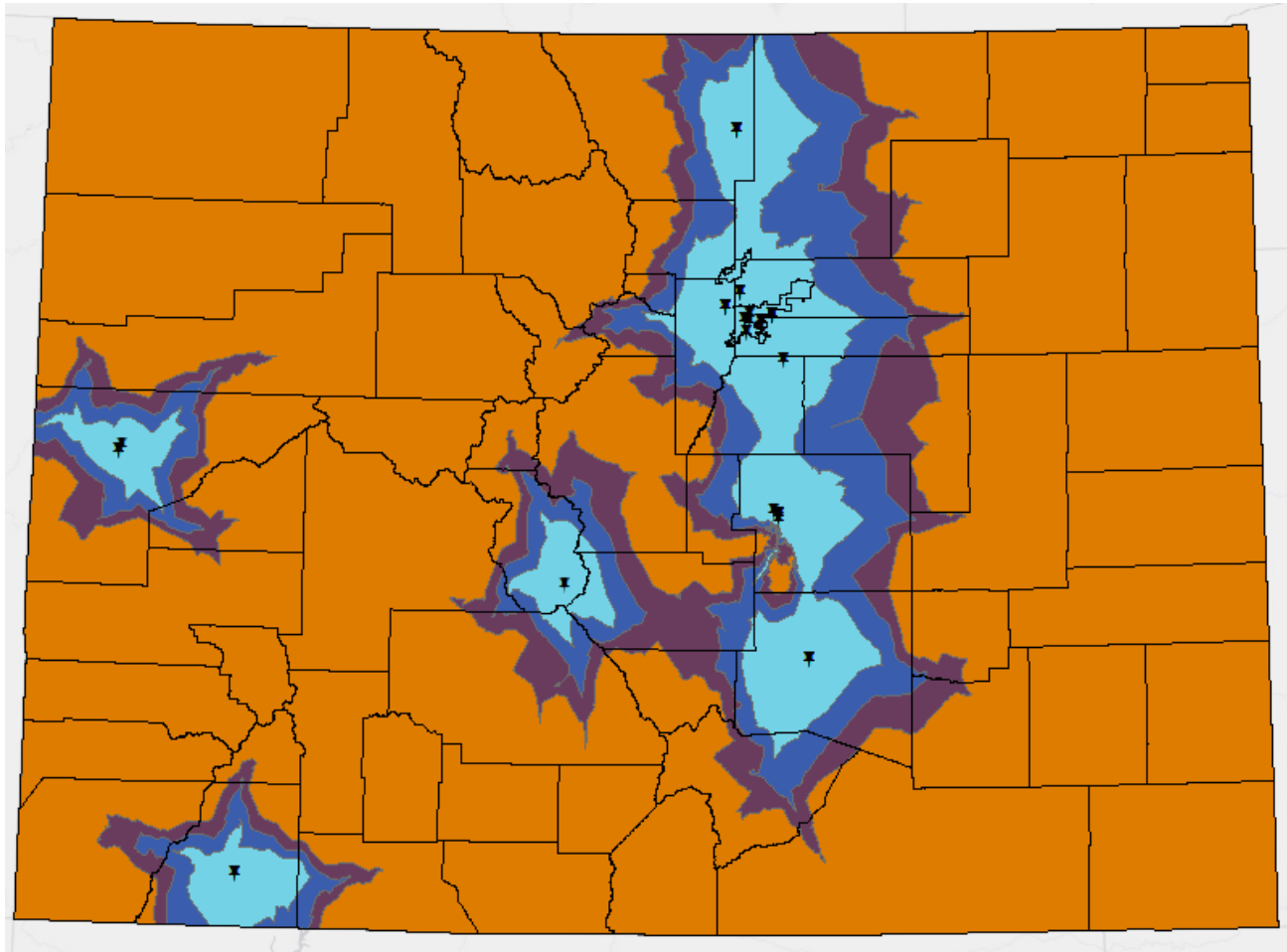


Drive Time	Percent of Members
0-30 Minutes	90.46%
30-45 Minutes	3.81%
45-60 Minutes	2.60%
60+ Minutes	3.13%

*Please note all figures shown are DRAFT



Dialysis (Non-Facility) - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	79.20%
30-45 Minutes	7.33%
45-60 Minutes	2.74%
60+ Minutes	10.20%

*Please note all figures shown are DRAFT



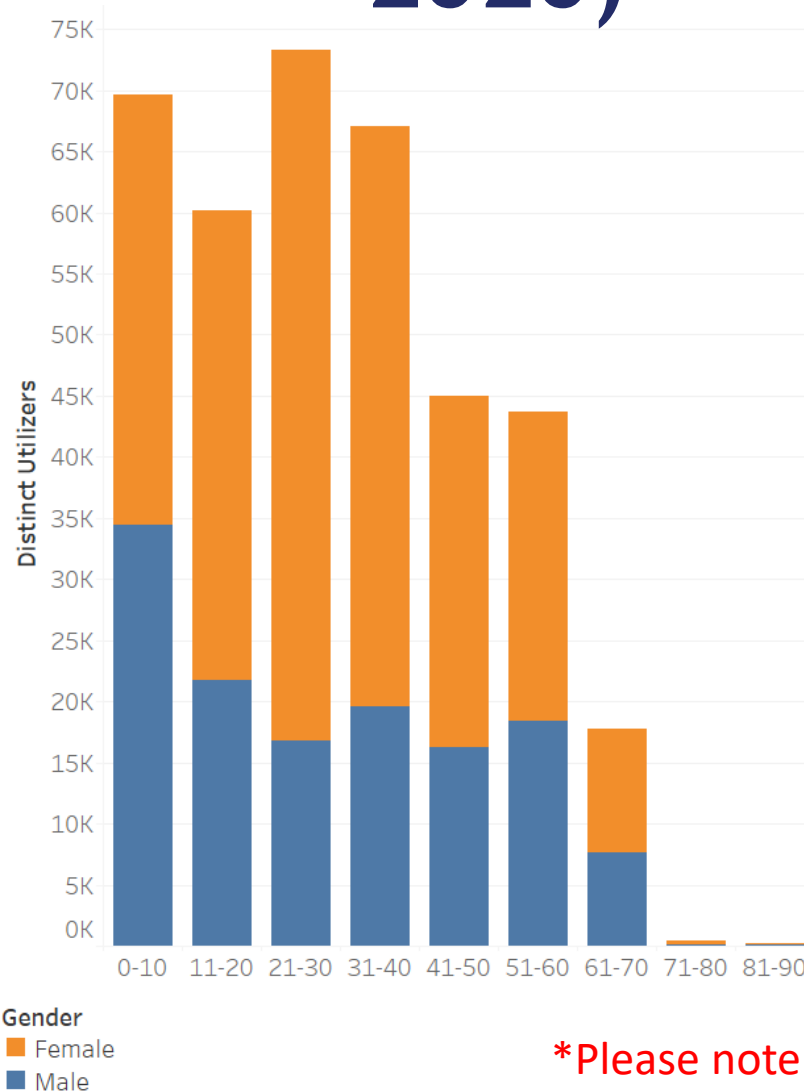
Service Grouping - Laboratory & Pathology (Lab & Path)

- Lab & Path services involve the collection and analysis of bodily fluids or specimens for screening and treatment of diseases and disorders.
- Lab & Path are a mandatory State Plan benefit offered to all Colorado Medicaid members.
- Providers that render these services must be certified through the Clinical Laboratory Improvement Amendments (CLIA) program, which are typically located in independent laboratories, hospitals, and physician services.

*Please note all figures shown are DRAFT



Lab & Path - Utilizer Demographics (CY 2020)



*Please note all figures shown are DRAFT



Lab & Path - Base Data

- Medicare: Procedure Codes
- Other States' Medicaid: Procedure Code Modifier Combinations
 - Arizona, Oklahoma, Nebraska, Utah, Nevada, Oregon
- Data Exclusions: Codes 80320 - 80377 were discontinued as of July 1, 2021. Use G0480-G0483 based on number of drug classes tested for. Same methodology as Medicare.

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$112,812,411	\$72,214,235	64.0%	\$75,251,322

Lab & Path - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent
Medicare	\$71,366,774	\$77,073,865	92.6%
Other States' Medicaid	\$3,884,548	\$3,279,910	118.4%
Benchmark Total	\$75,251,322	\$80,353,775	93.7%



Lab & Path - Fiscal Impact

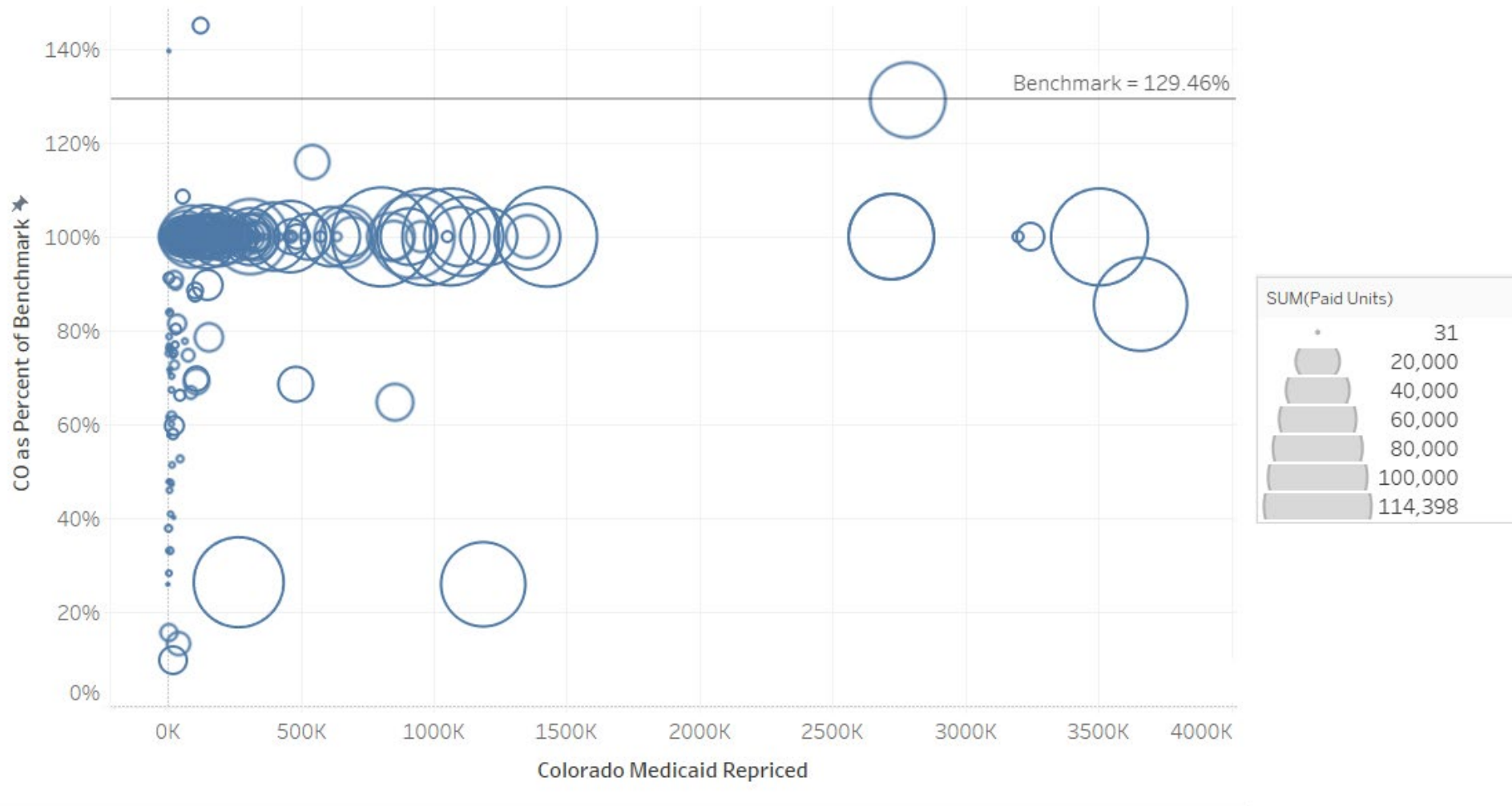
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$5,102,453**.

Lab & Path – Fiscal Impact	
CO as percentage of benchmark	93.7%
Colorado Repriced	\$75,251,322
Benchmark Repriced	\$80,353,775
Estimated Fiscal Impact	\$5,102,453

***Please note all figures shown are DRAFT**



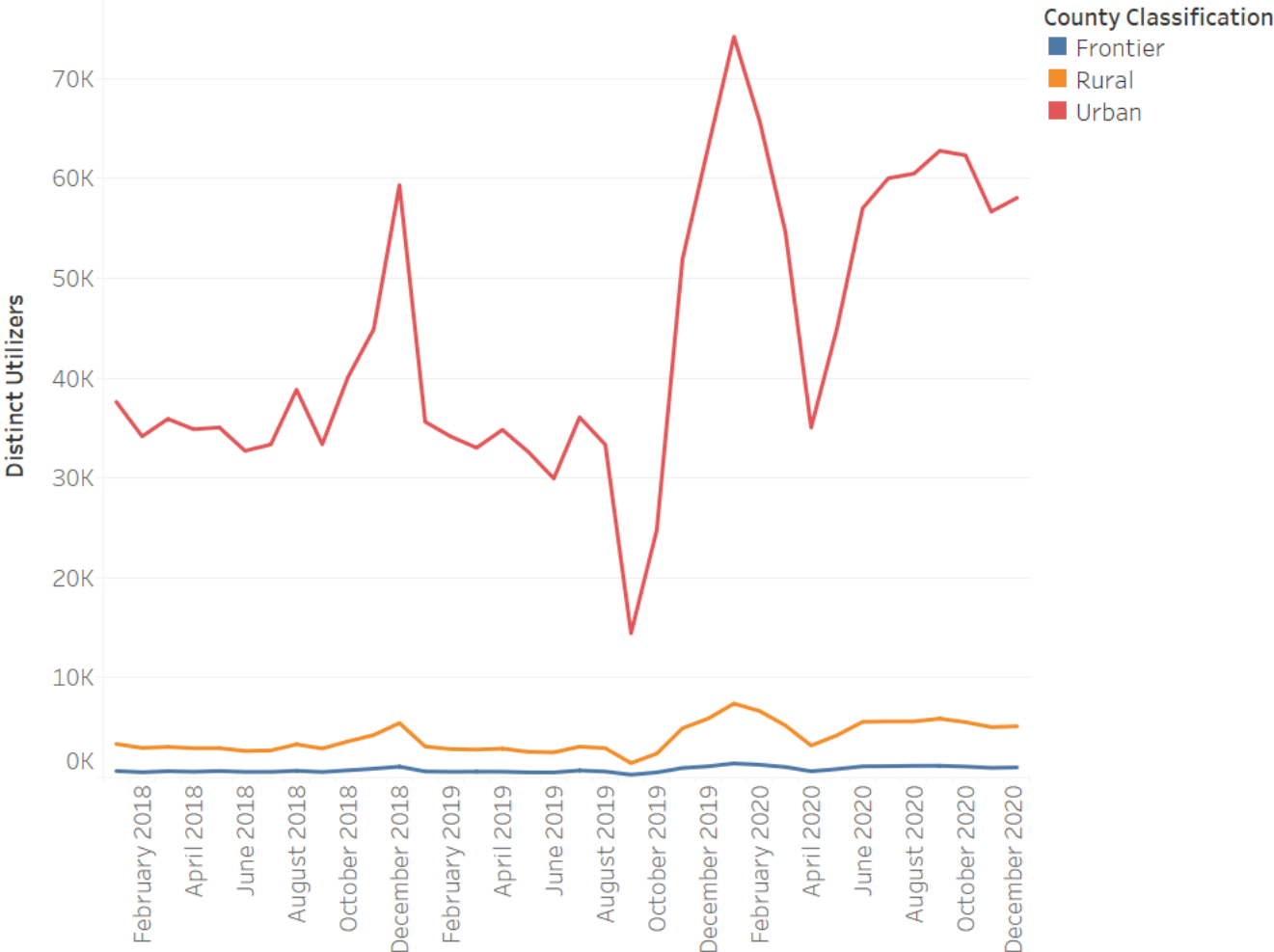
Lab & Path - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



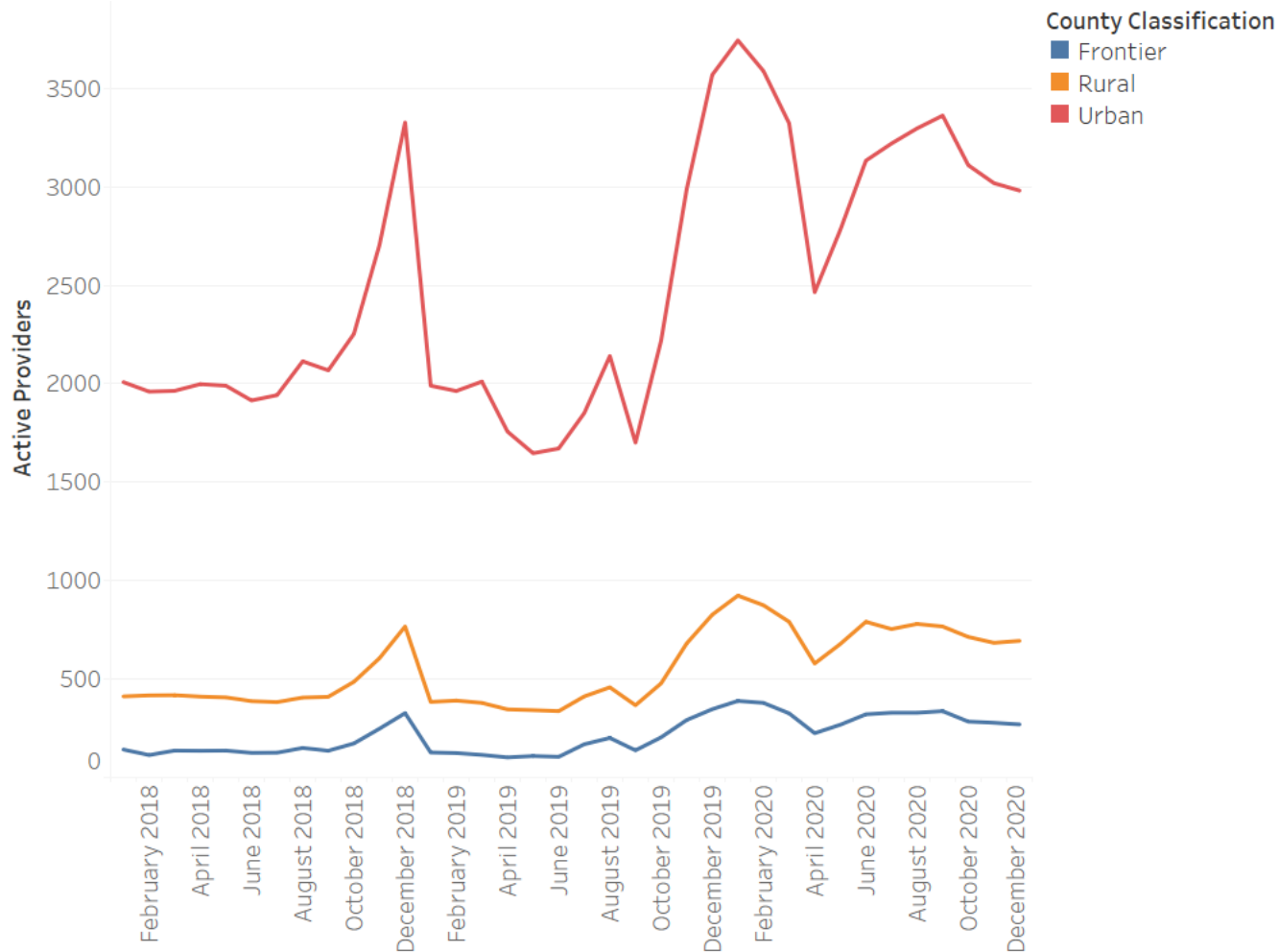
Lab & Path - Utilizers Over Time



***Please note all figures shown are DRAFT**



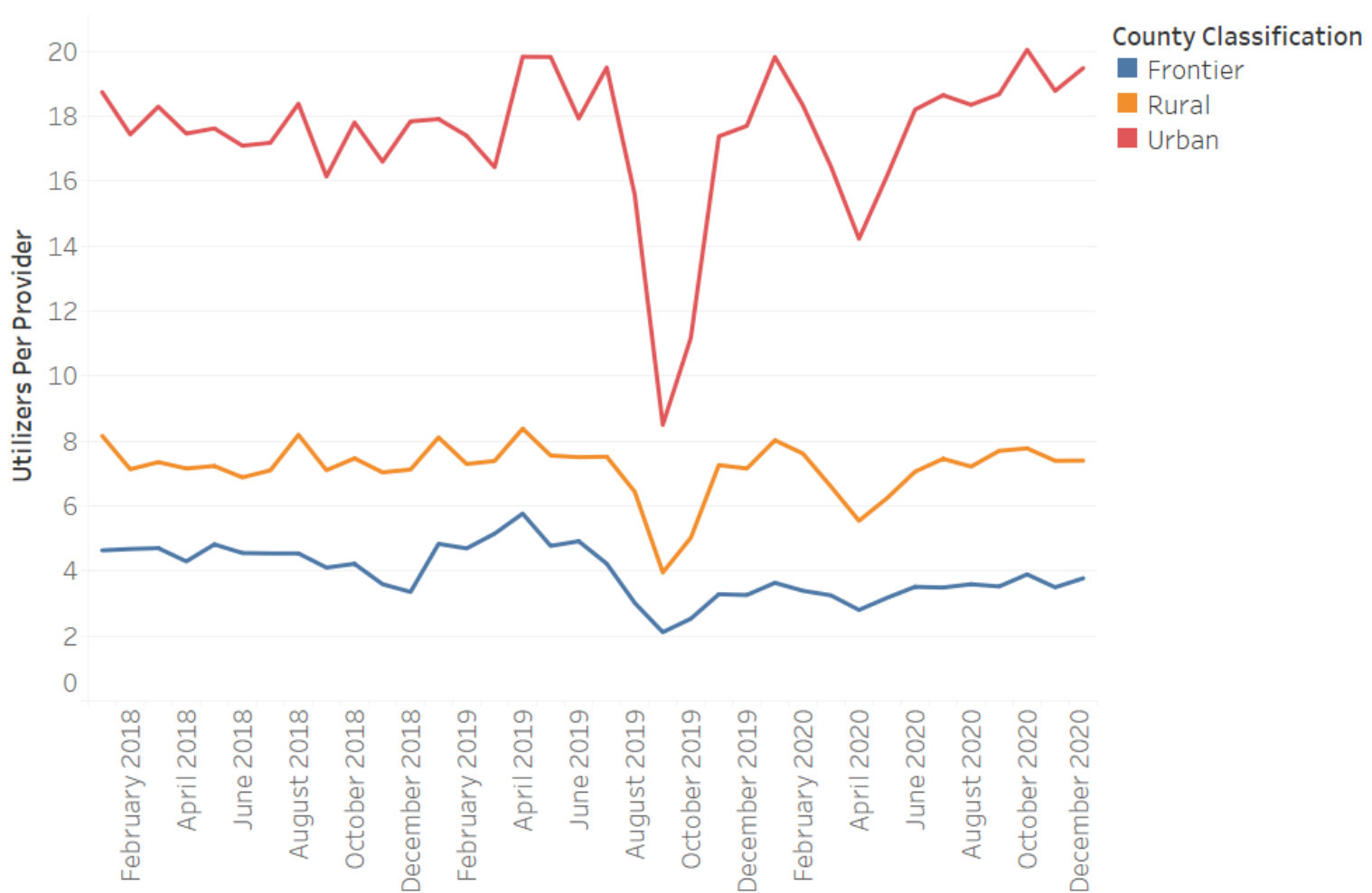
Lab & Path - Providers Over Time



***Please note all figures shown are DRAFT**



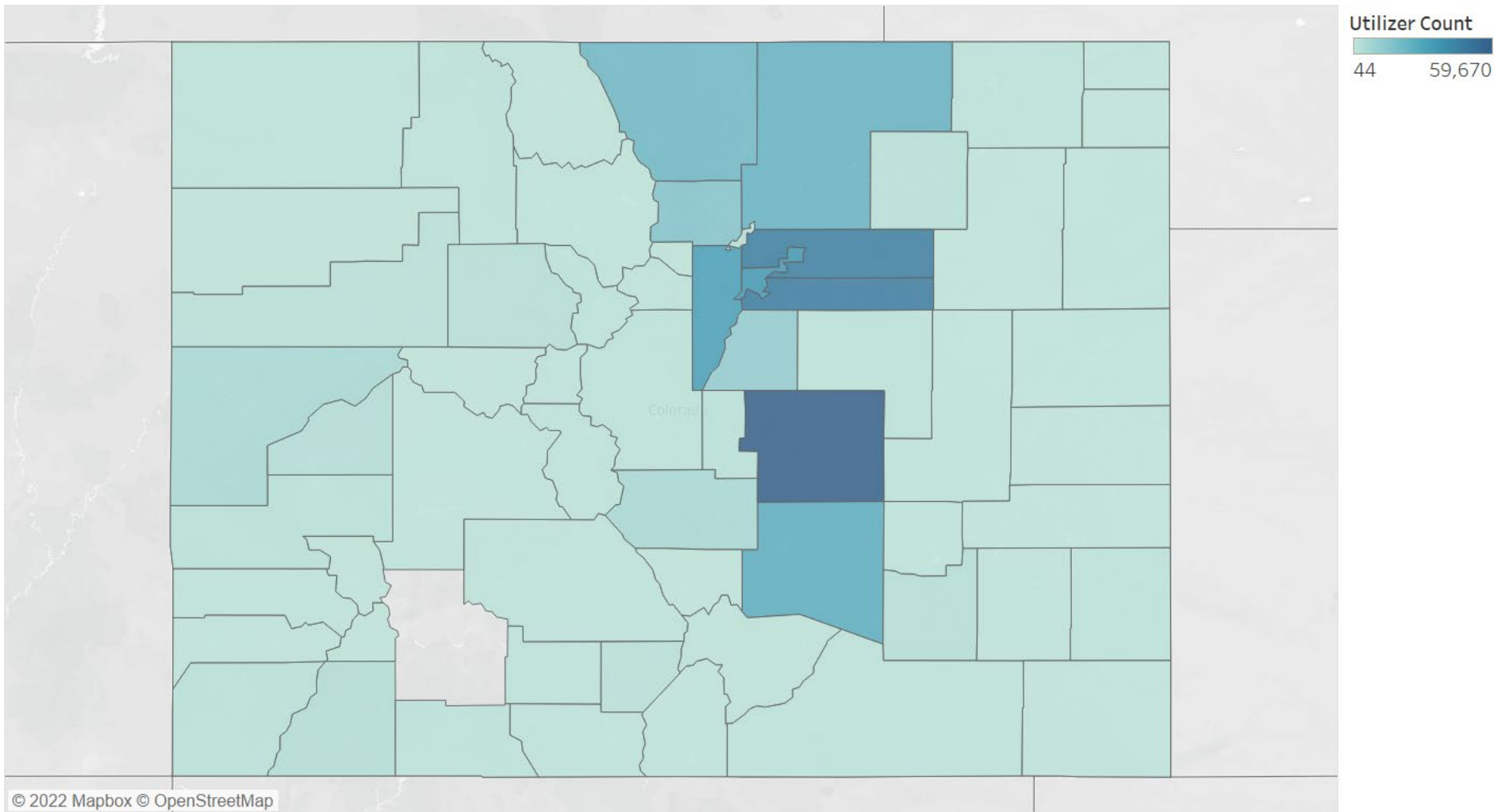
Lab & Path - Panel Size Over Time



*Please note all figures shown are DRAFT



Lab & Path - Utilizer Density (CY 2020)



***Please note all figures shown are DRAFT**



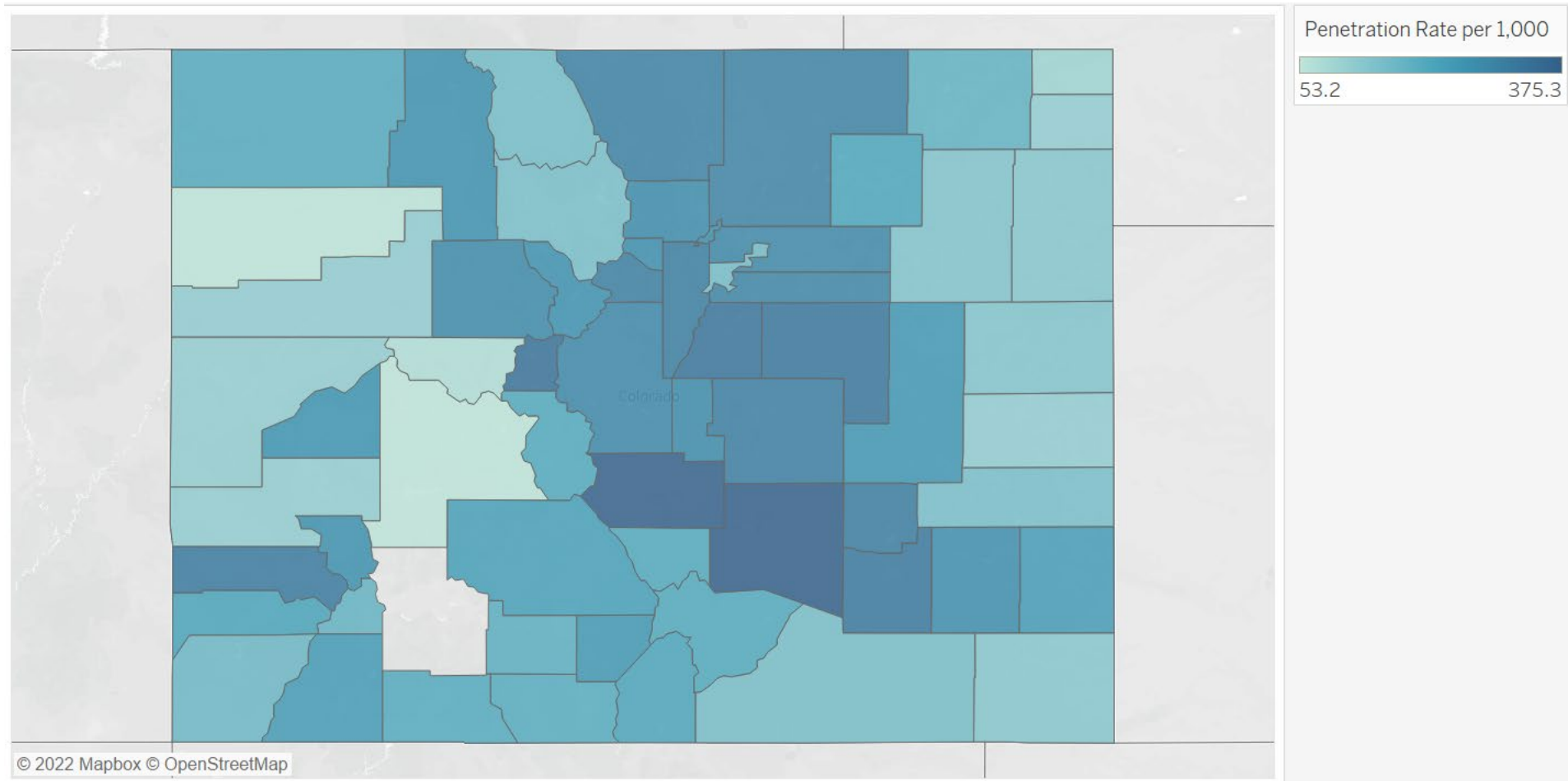
Lab & Path - Member-to-Provider Ratios (CY 2020)

Laboratory & Pathology Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	1,090	40,376	27.00
Rural	2,076	154,309	13.45
Urban	5,934	1,187,570	5.00
Statewide	6,295	1,371,726	4.59

*Please note all figures shown are DRAFT



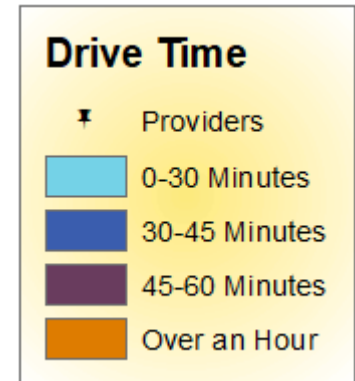
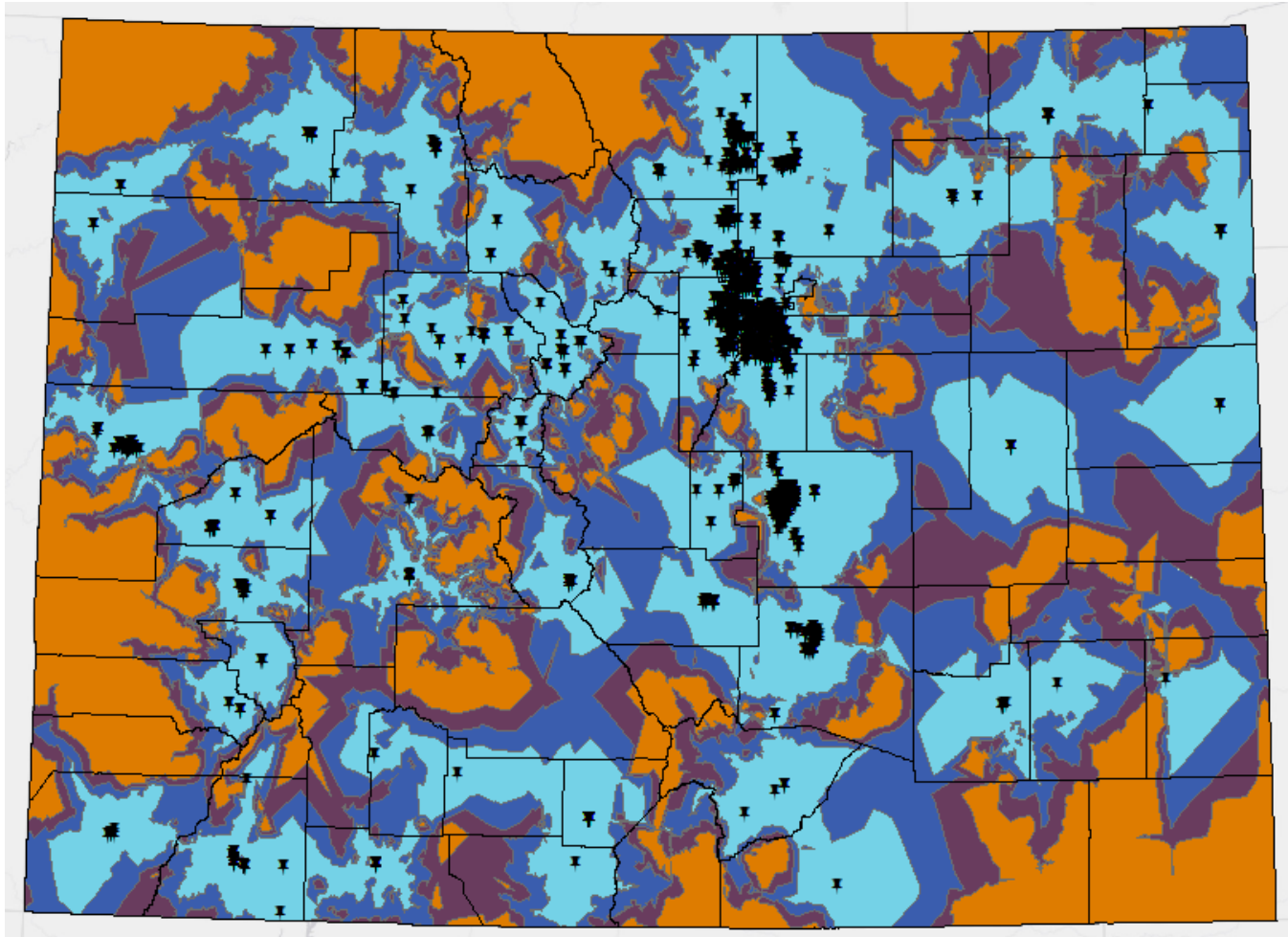
Lab & Path - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



Lab & Path - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	97.39%
30-45 Minutes	1.46%
45-60 Minutes	0.64%
60+ Minutes	0.50%

*Please note all figures shown are DRAFT



Questions?





Public Comments



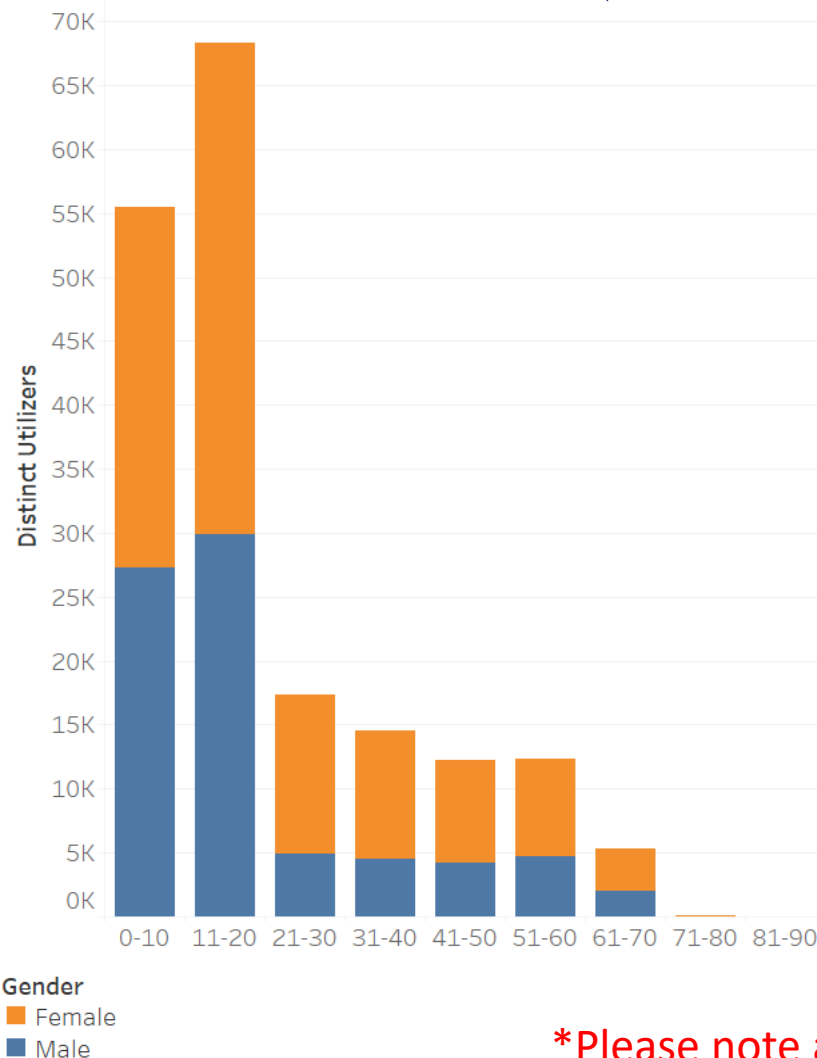


Committee Discussion

Service Grouping - Vision & Eyeglasses

- Benefits for members ages 21 and older:
 - Annual eye examinations and follow-up appointments;
 - Eyeglasses and contact lenses are benefits following eye surgery only; and
 - Ocular prosthetics.
- Benefits for members ages 20 and younger:
 - Annual eye examinations and follow-up appointments are a benefit;
 - Eyeglasses (one or two single or multifocal vision clear plastic or polycarbonate lenses with one frame);
 - Glasses dispensed by an optician when ordered by an ophthalmologist or optometrist;
 - Replacement or repair of frames or lenses, not to exceed the cost of replacement;
 - Contact lenses (must be medically necessary); and
 - Ocular prosthetics.

Vision & Eyeglasses - Utilizer Demographics (CY 2020)



*Please note all figures shown are DRAFT



Vision & Eyeglasses - Rate Comparison

- Medicare: 99 Procedure Codes
- Other States' Medicaid: 10 Procedure Codes
 - Arizona, California, Louisiana, Oklahoma, Nevada, Oregon
- Data Exclusions: No Comparable Rate, Manually Priced

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$48,654,219	\$48,430,403	99.54%	\$51,425,059

*Please note all figures shown are DRAFT



Vision & Eyeglasses - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent of the Benchmark
Medicare	\$47,151,876	\$84,258,395	56.9%
Other States' Medicaid	\$3,535,487	\$5,345,705	66.1%
Benchmark	\$51,425,059	\$89,604,101	57.4%

Vision & Eyeglasses - Fiscal Impact

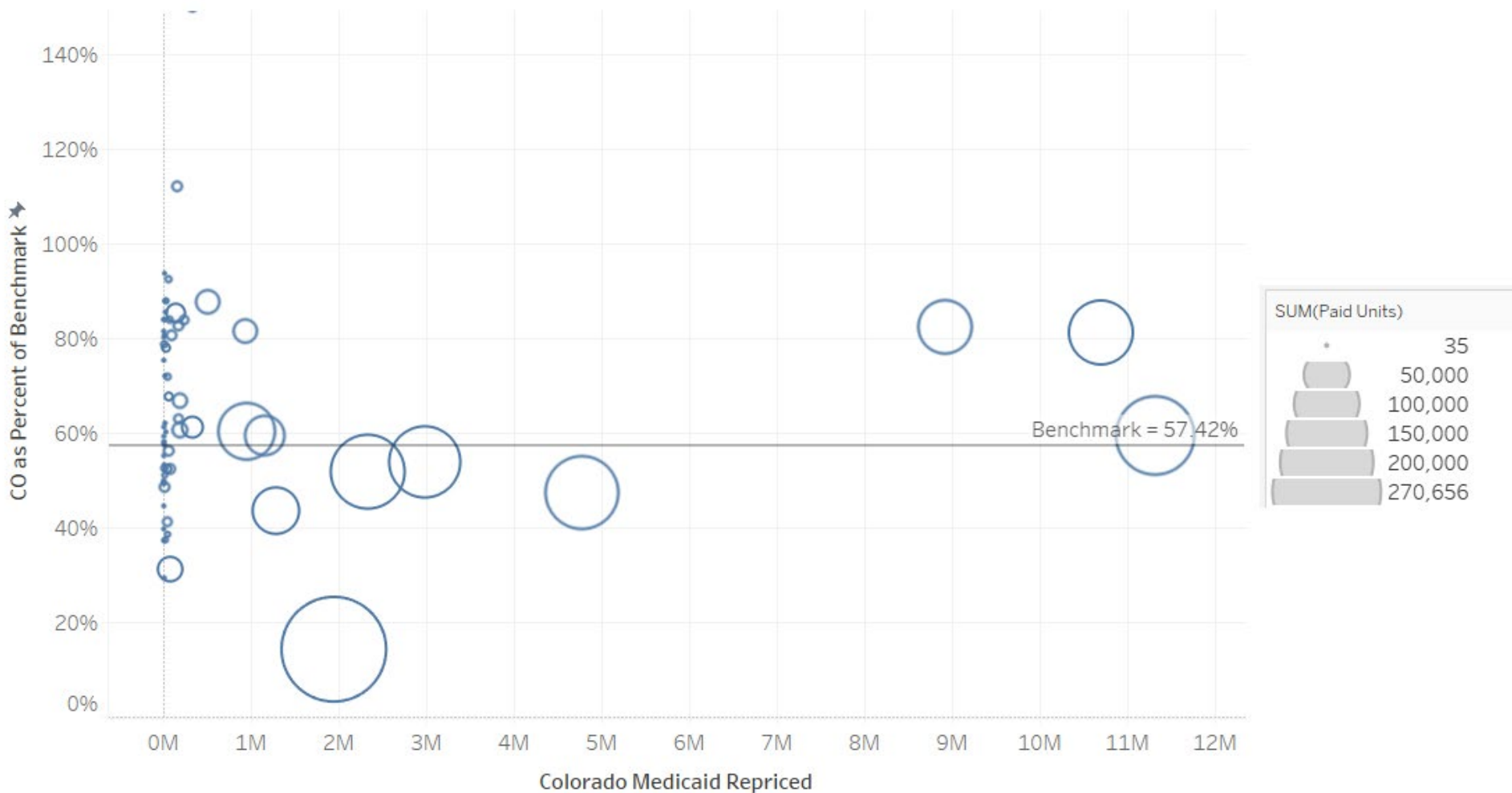
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$38,179,041**.

Vision – Fiscal Impact	
CO as percentage of benchmark	57.4%
Colorado Repriced	\$51,425,059
Benchmark Repriced	\$89,604,101
Estimated Fiscal Impact	\$38,179,041

***Please note all figures shown are DRAFT**



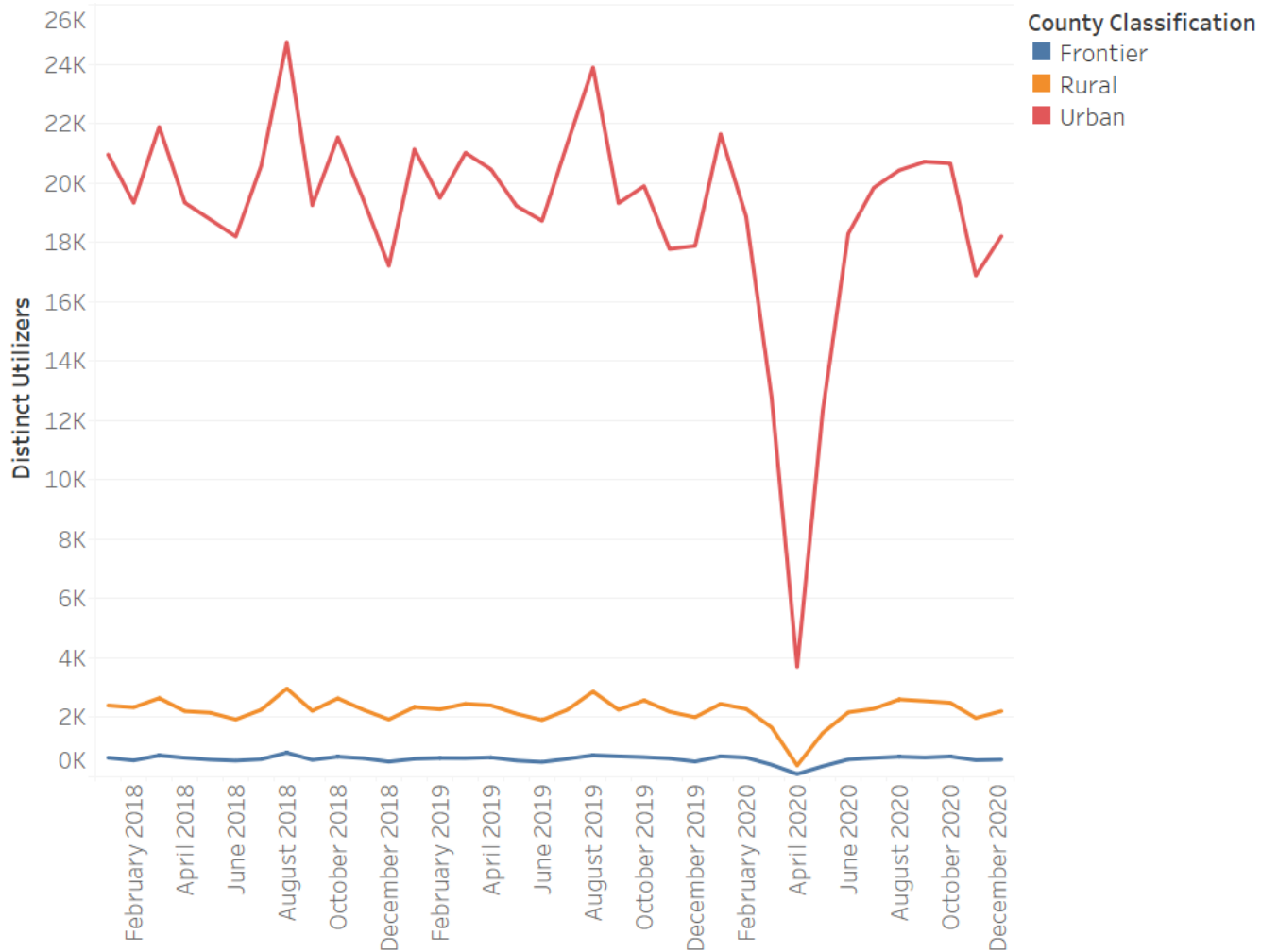
Vision & Eyeglasses - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



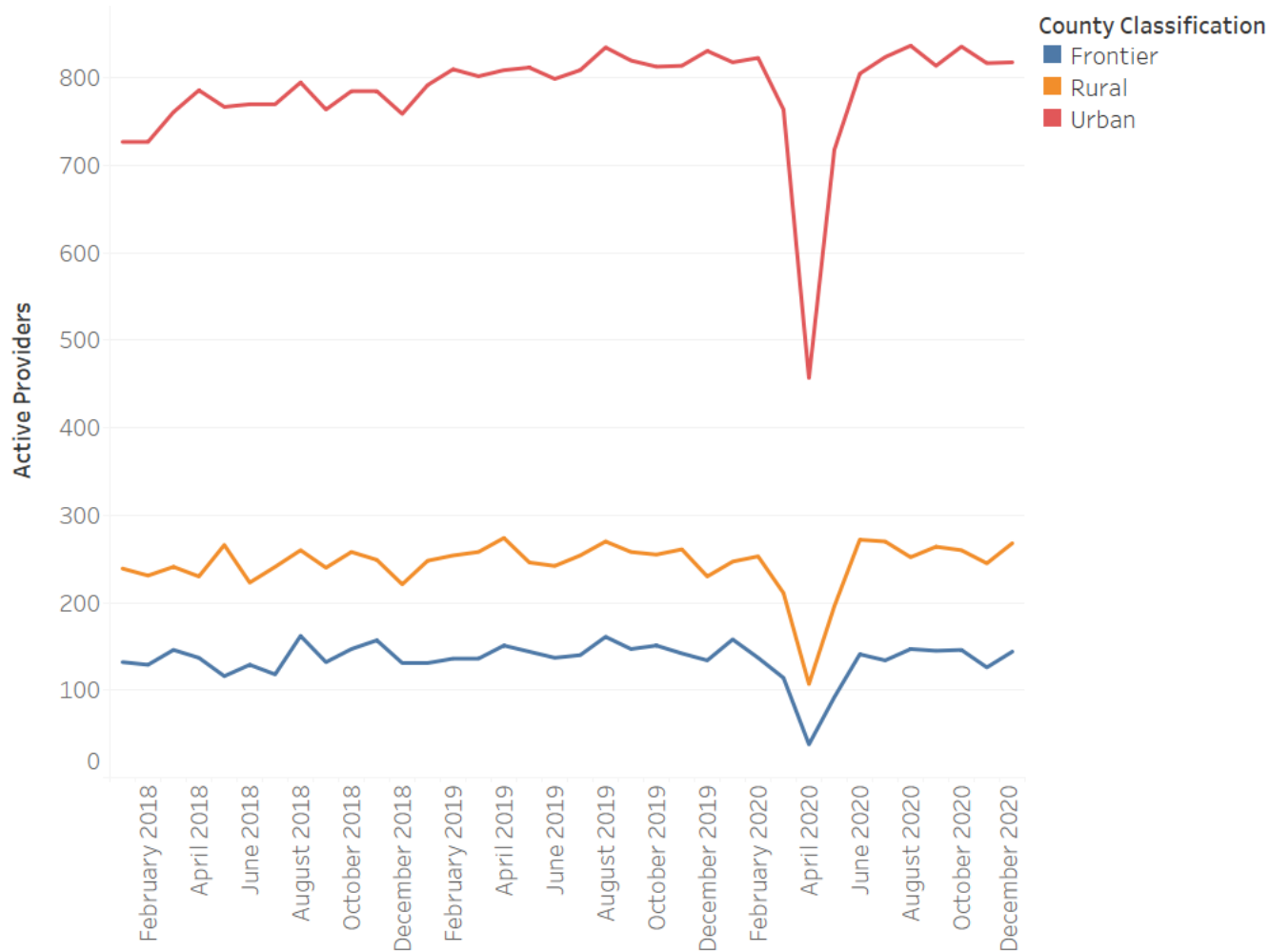
Vision & Eyeglasses - Utilizers Over Time



***Please note all figures shown are DRAFT**



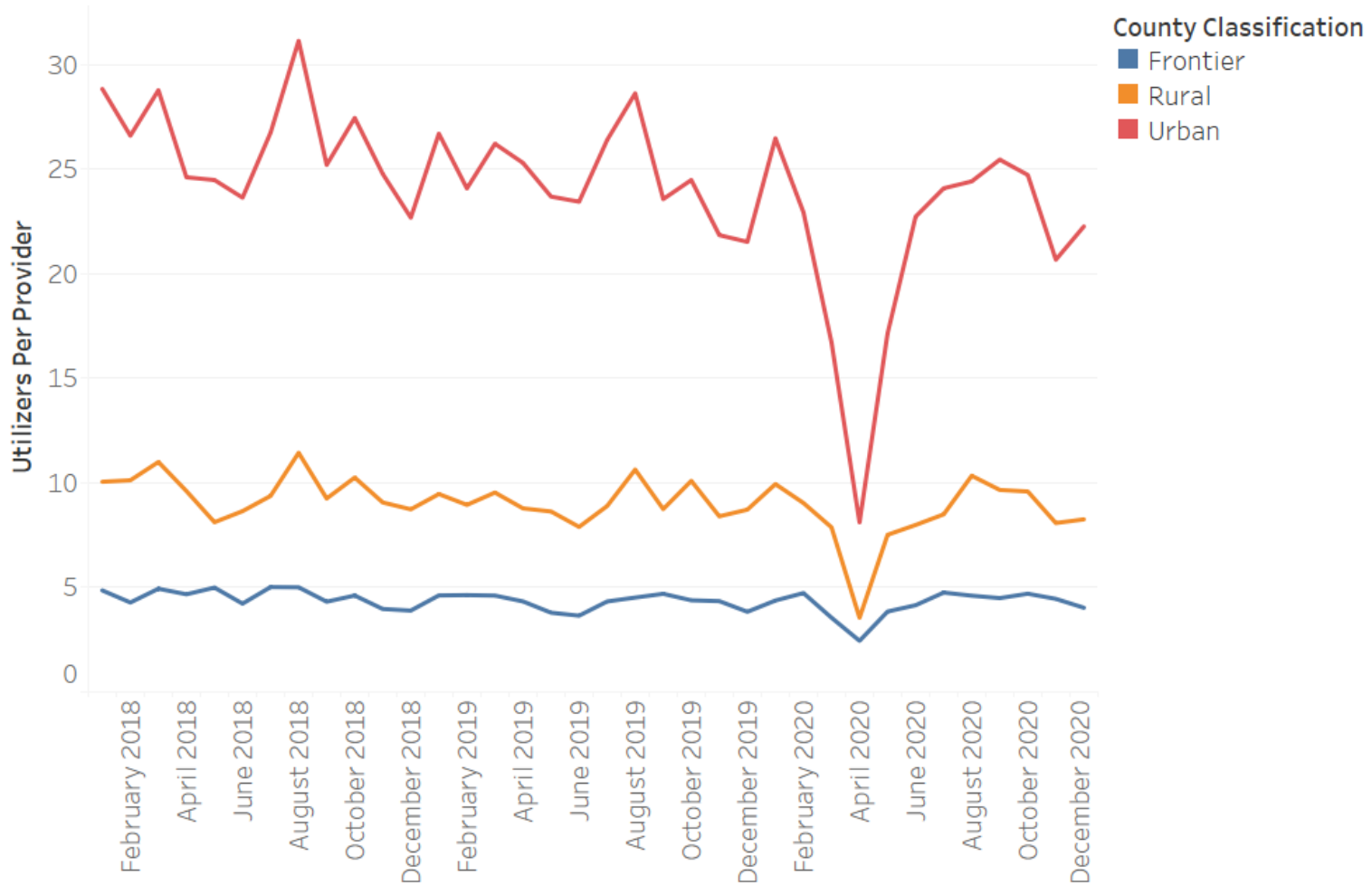
Vision & Eyeglasses - Providers Over Time



***Please note all figures shown are DRAFT**



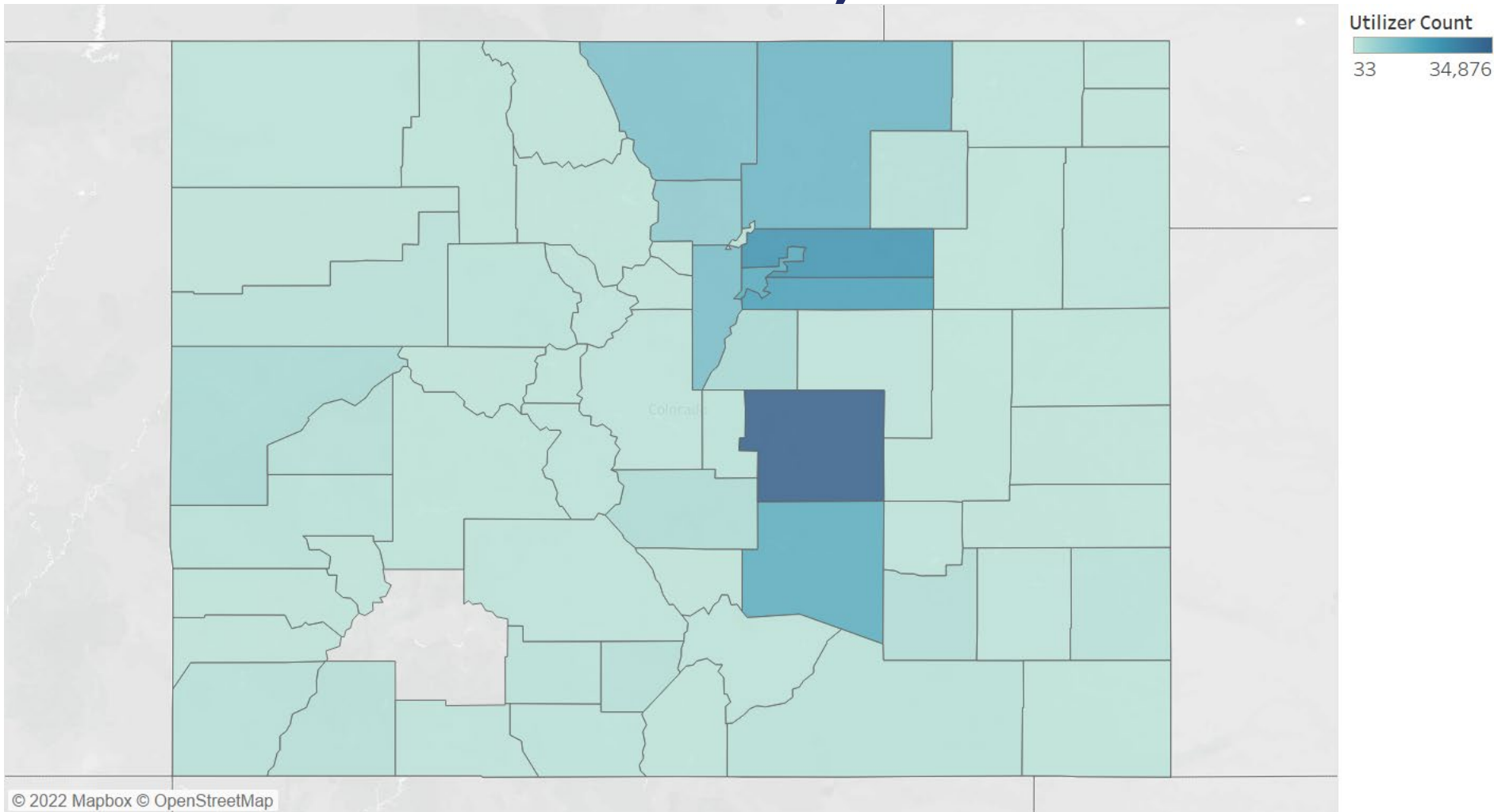
Vision & Eyeglasses - Panel Size Over Time



*Please note all figures shown are DRAFT



Vision & Eyeglasses - Utilizer Density (CY 2020)



*Please note all figures shown are DRAFT



Vision & Eyeglasses - Member-to-Provider Ratios (CY 2020)

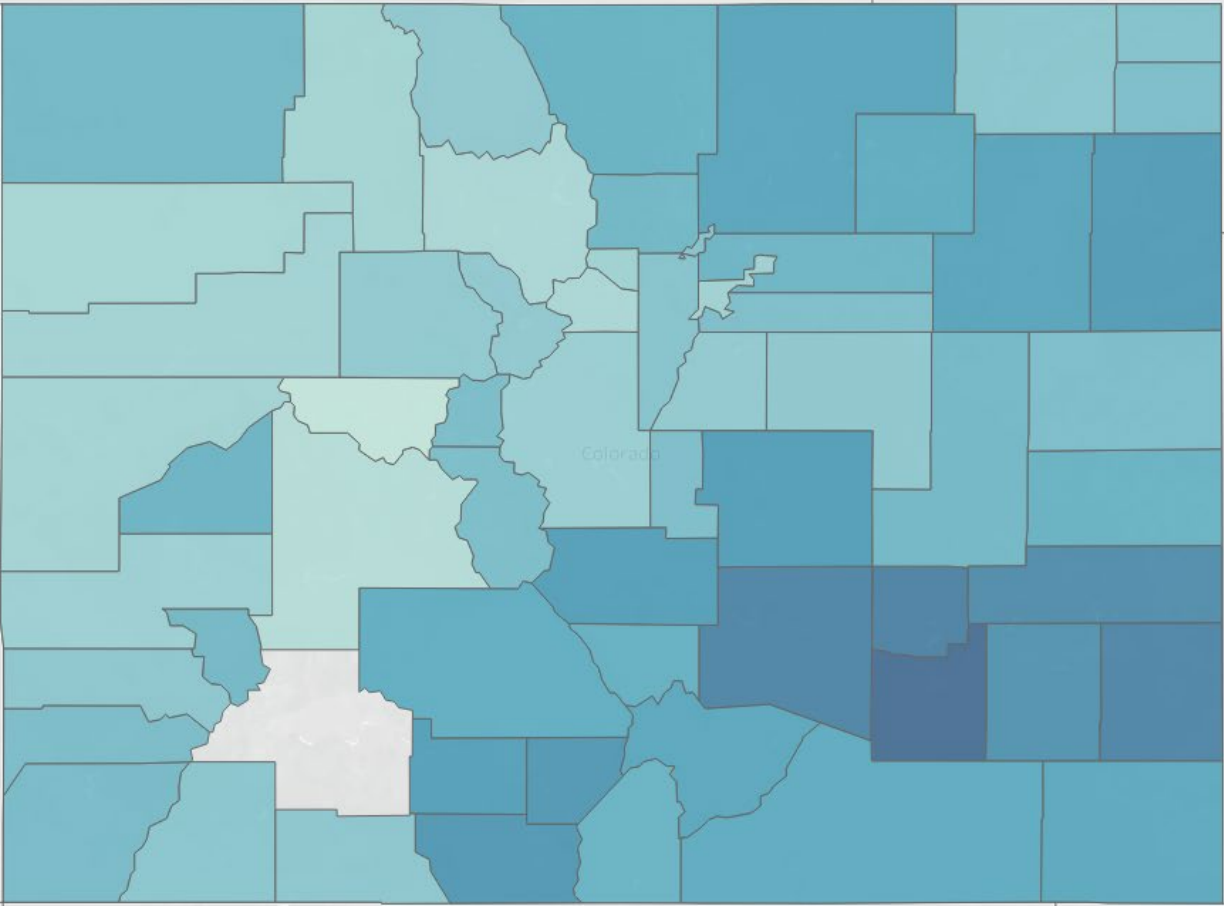
Vision Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	412	40,376	10.20
Rural	612	154,309	3.97
Urban	1,158	1,187,570	0.98
Statewide	1,206	1,371,726	0.88

*Please note all figures shown are DRAFT



Vision & Eyeglasses - Penetration Rate (CY 2020)

Penetration Rate per 1,000
33.5 264.9

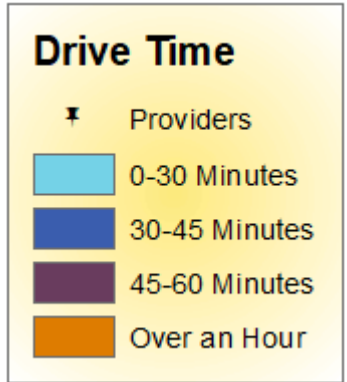
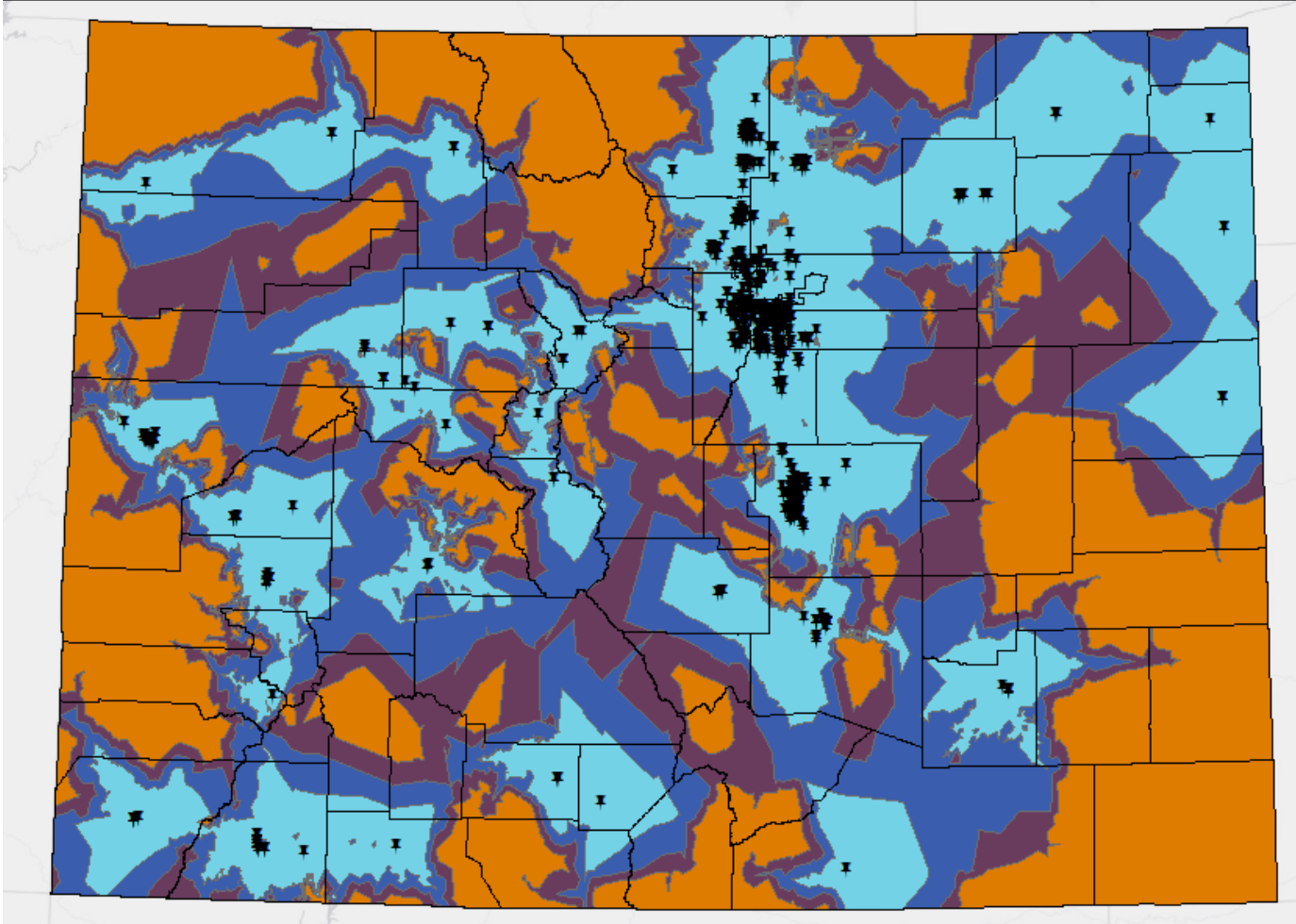


© 2022 Mapbox © OpenStreetMap

***Please note all figures shown are DRAFT**



Vision & Eyeglasses - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	95.19%
30-45 Minutes	2.31%
45-60 Minutes	1.16%
60+ Minutes	1.34%

*Please note all figures shown are DRAFT





Questions?





Public Comments





Committee Discussion



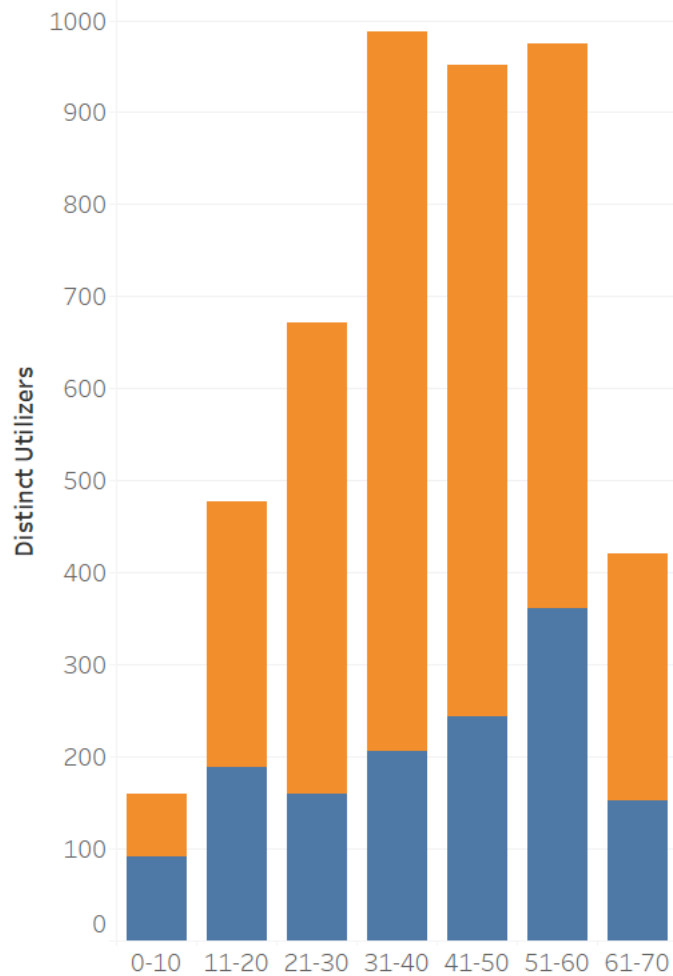
Service Grouping - Injections & Misc. J-Codes

- Injections and other similar services provided in the office setting and administered by a physician.

*Please note all figures shown are DRAFT



Injections & Misc. J-Codes - Utilizer Demographics (CY 2020)



Gender
Female
Male

*Please note all figures shown are DRAFT



Injections & J-Codes - Base Data

- Medicare: 12 Procedure Codes
- Other States' Medicaid: 2 Procedure Codes (in addition to Medicare rate for validity purposes)
 - California, Nebraska, Utah, Oregon
- Data Exclusions: Manually Priced

Base Dollars	Post-Exclusion Dollars	Dollars Included	CO Repriced Amount
\$1,421,115	\$1,402,040	98.7%	\$1,252,228

Injections & Misc. J-Codes - Rate Comparison

Benchmark Comparison	CO Repriced	Benchmark Repriced	CO as a percent of the Benchmark
Medicare	\$1,247,836	\$1,305,030	95.6%
Other States' Medicaid	\$4,392	\$4,508	97.4%
Benchmark Total	\$1,252,228	\$1,309,538	95.6%



Injections & Misc. J-Codes - Fiscal Impact

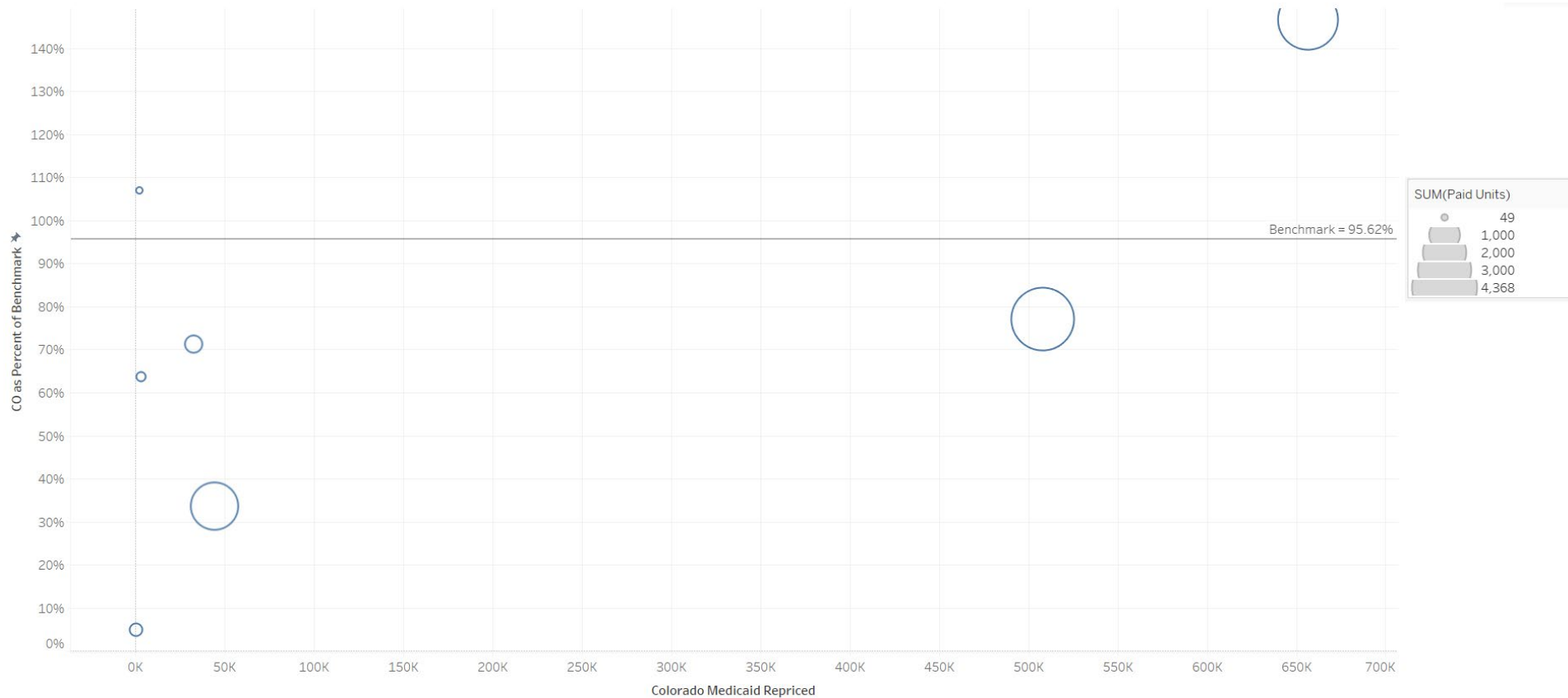
- Had Health First Colorado reimbursed at 100% of the benchmark in CY 2020 it would have had an estimated total fund fiscal impact of **\$57,310**.

Injections & Misc. J-Codes – Fiscal Impact	
CO as percentage of benchmark	95.62%
Colorado Repriced	\$1,252,228
Benchmark Repriced	\$1,309,538
Estimated Fiscal Impact	\$57,310

***Please note all figures shown are DRAFT**



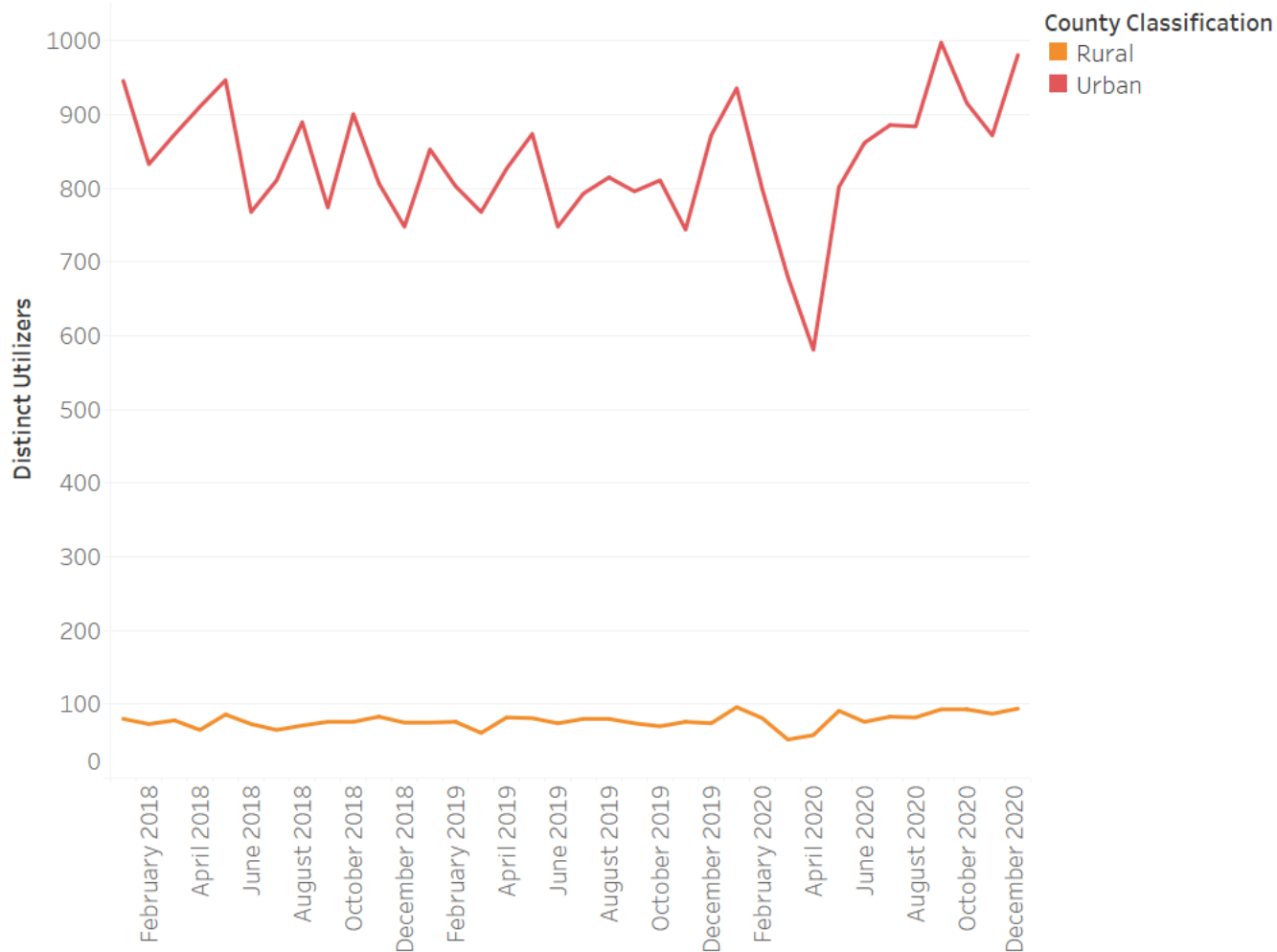
Injections & Misc. J-Codes - Scatterplot (CY 2020)



*Please note all figures shown are DRAFT



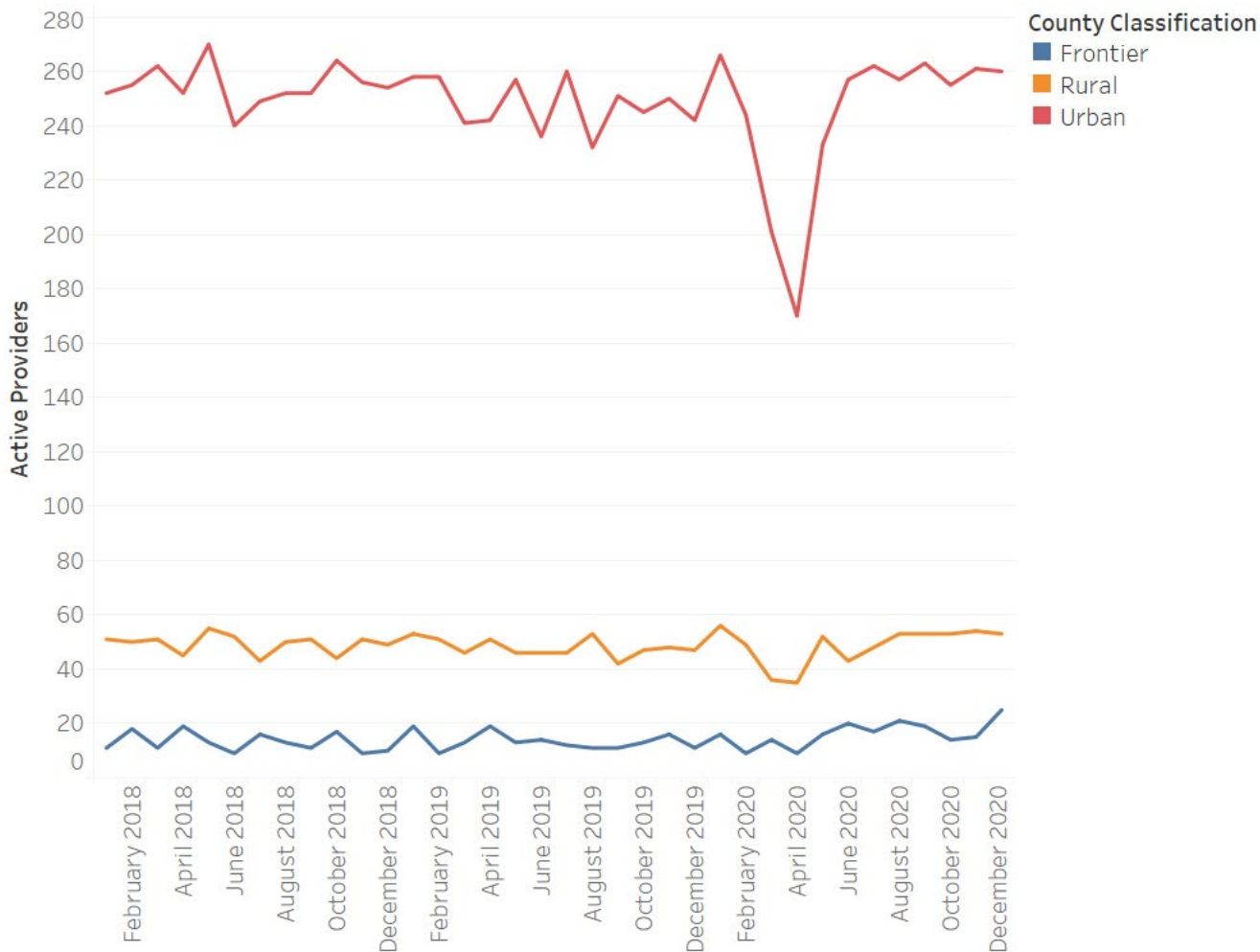
Injections & Misc. J-Codes - Utilizers Over Time



***Please note all figures shown are DRAFT**



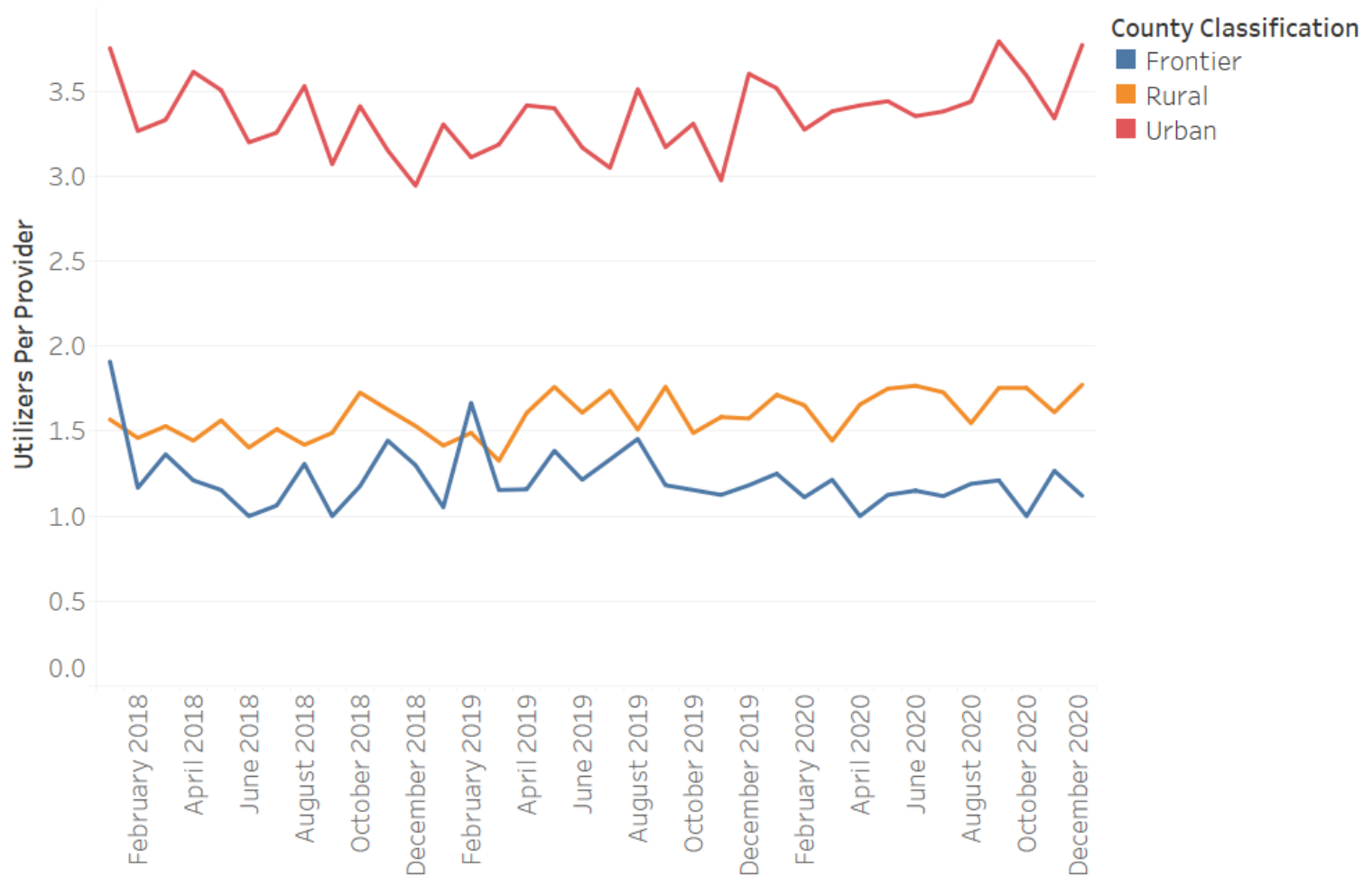
Injections & Misc. J-Codes - Providers Over Time



***Please note all figures shown are DRAFT**



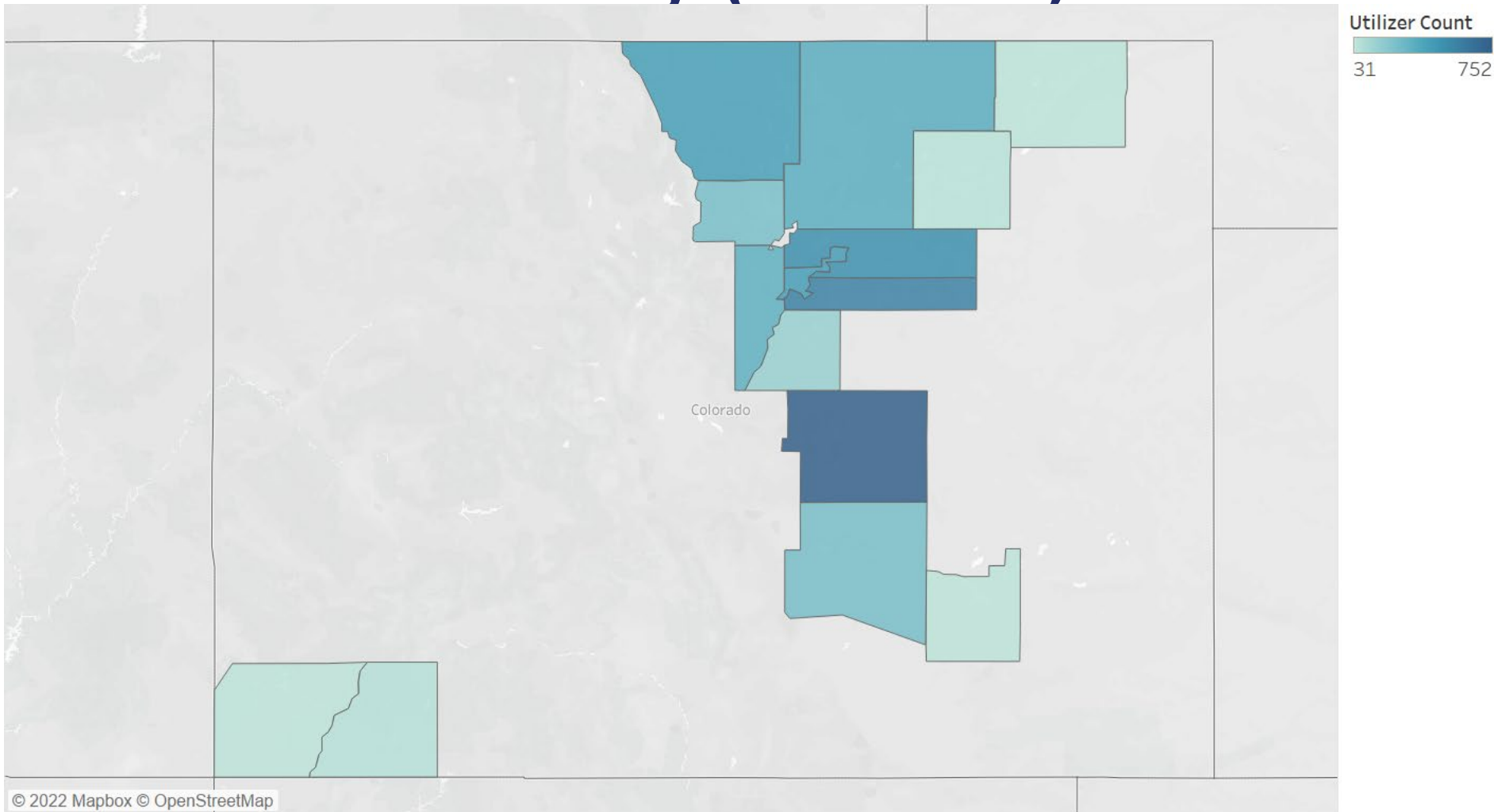
Injections & Misc. J-Codes - Panel Size Over Time



*Please note all figures shown are DRAFT



Injections & Misc. J-Codes - Utilizer Density (CY 2020)



***Please note all figures shown are DRAFT**



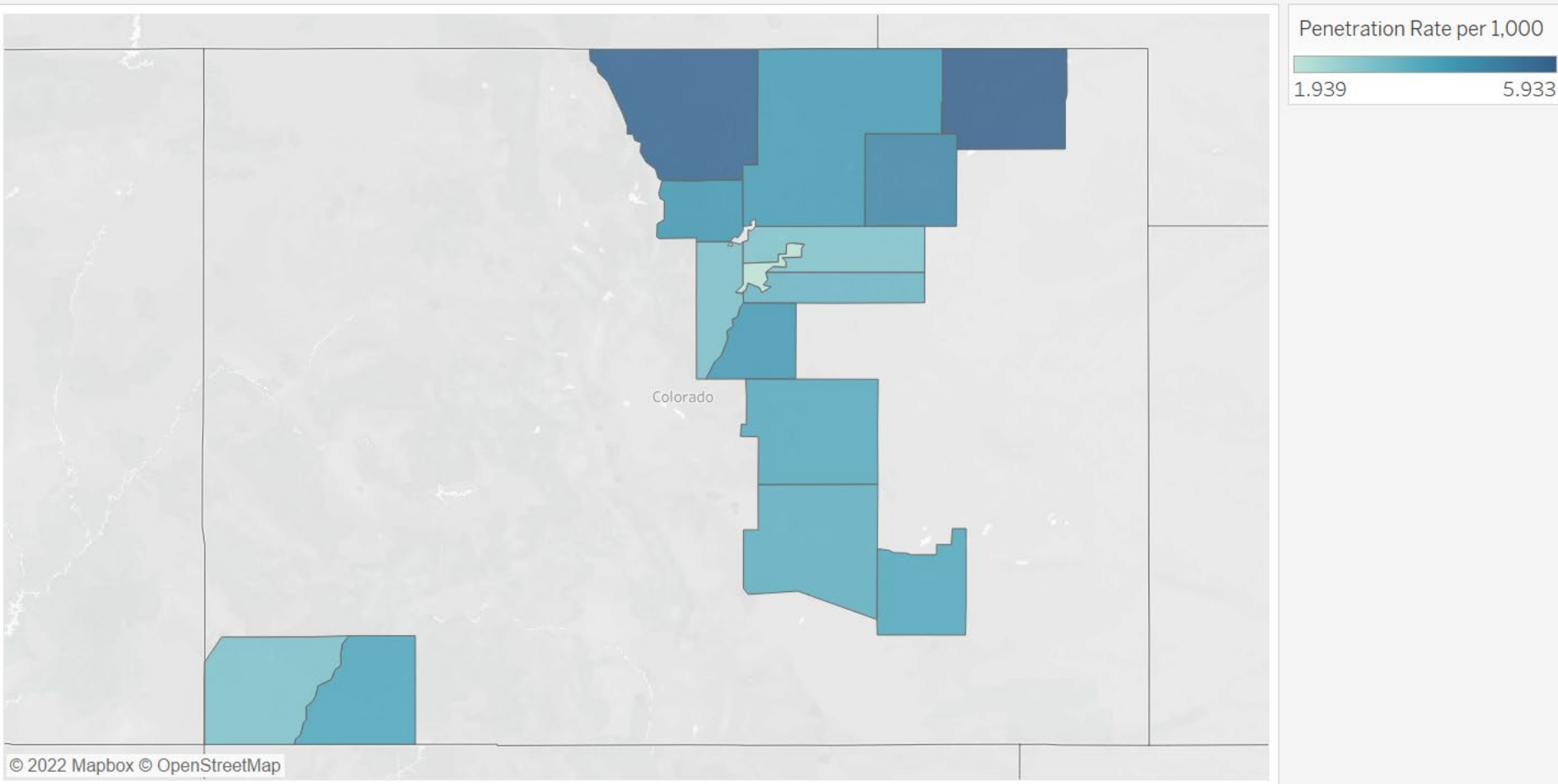
Injections & Misc. J-Codes - Member-to-Provider Ratios (CY 2020)

Injections/Misc. J-Codes Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	63	40,376	1.56
Rural	149	154,309	0.97
Urban	581	1,187,570	0.49
Statewide	626	1,371,726	0.46

*Please note all figures shown are DRAFT



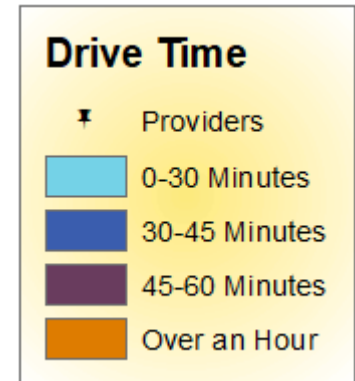
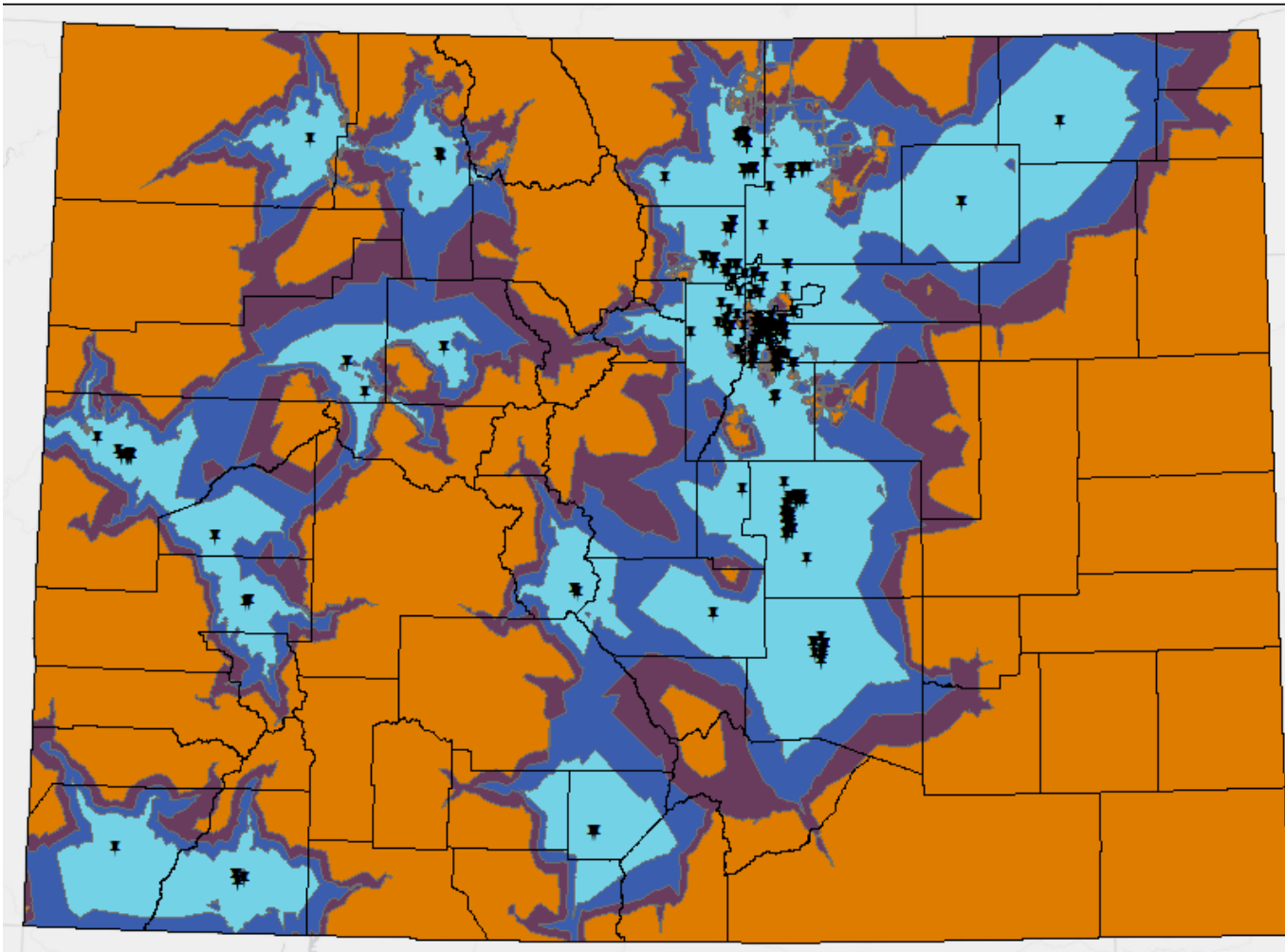
Injections & Misc. J-Codes - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



Injections & Misc. J-Codes - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	84.64%
30-45 Minutes	5.65%
45-60 Minutes	4.36%
60+ Minutes	5.36%

*Please note all figures shown are DRAFT





Questions?





Public Comments





Committee Discussion



Outpatient Physical & Occupational Therapy (PT/OT), Outpatient Speech Therapy (ST) and Home Health PT/OT/ST - Out-of-Cycle Review

- Comparing PT/OT and ST rates to rates for similar home health services
- Important to recognize differences in service provision and, therefore, differences in rate structure
 - Home Health: Per Diem
 - One Visit (unit=up to 2.5 hours) and/or HCBS Home Modification Evaluation (unit=1-2 days)
 - Long Term HH PT/OT/ST are only available to members 0-17 years old
 - Outpatient PT/OT/ST: procedure code
 - Both timed and untimed codes were included in this analysis



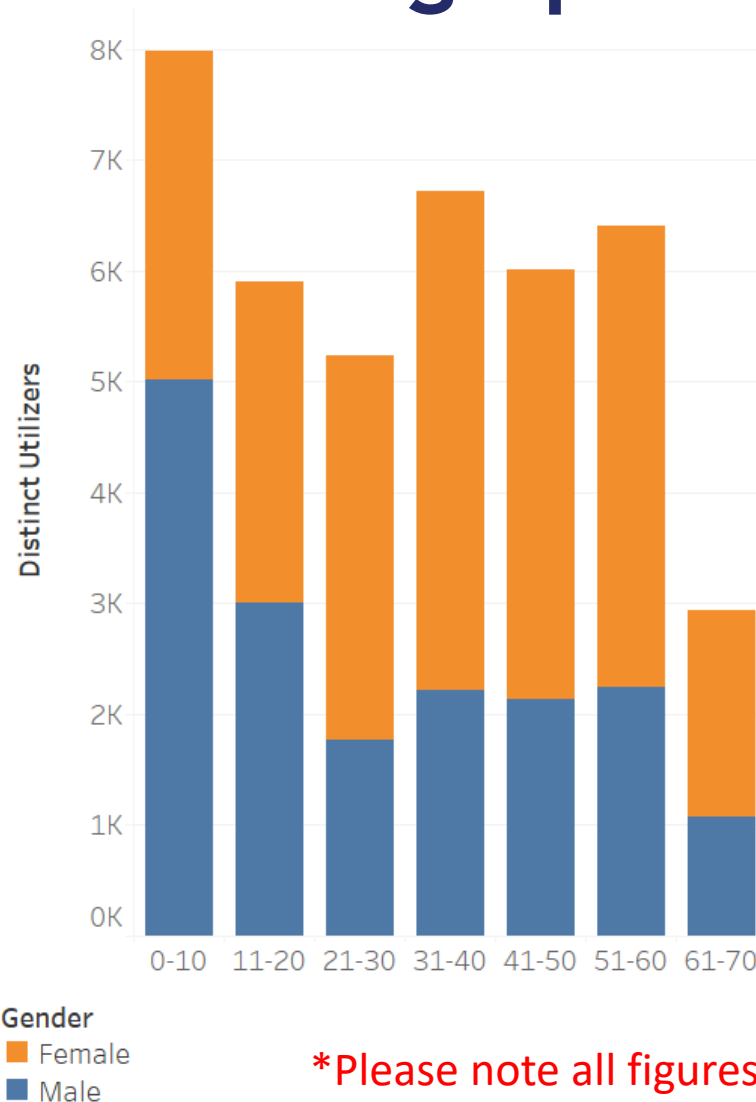
PT/OT/ST and Home Health - Base Data

- Outpatient PT/OT/ST
 - Calculated the Average Allowed Amount per Service Day, per minute, and per day using Allowed Amount, Paid Amount, and Total Service Days
- Home Health
 - Average of July 2019 and July 2020 Fee Schedule Rates

PT/OT - Rate Comparison

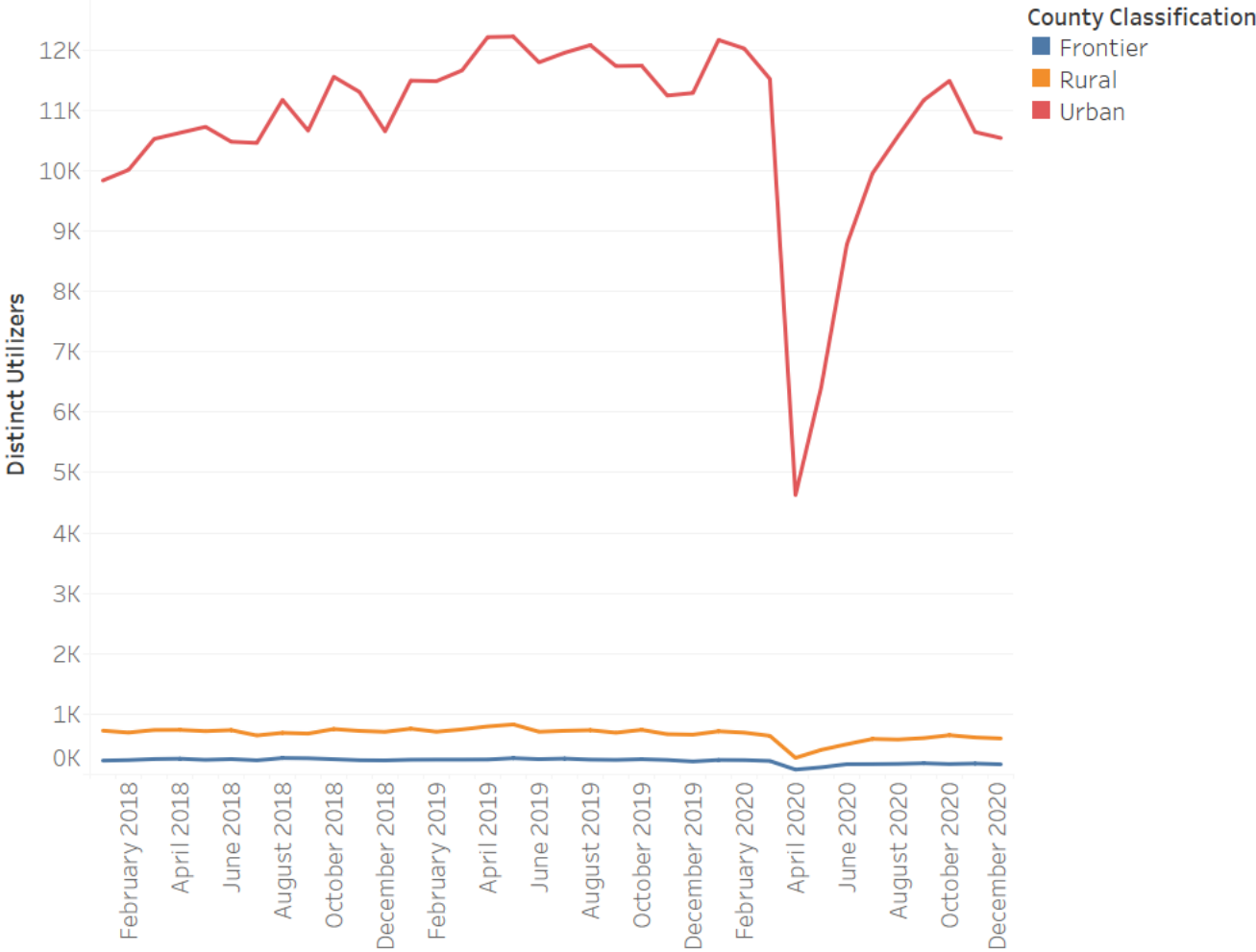
Service Grouping	Average Paid Amount Per Day (Combined Timed and Untimed Codes)	Home Health PT/OT/ST Per Diem (Average of July 2019/2020 Rates)
PT	\$43.11	\$121.96
OT	\$72.10	\$122.75
Outpatient ST	\$58.46	\$132.53

PT/OT Utilizer Demographics (CY 2020)



*Please note all figures shown are DRAFT

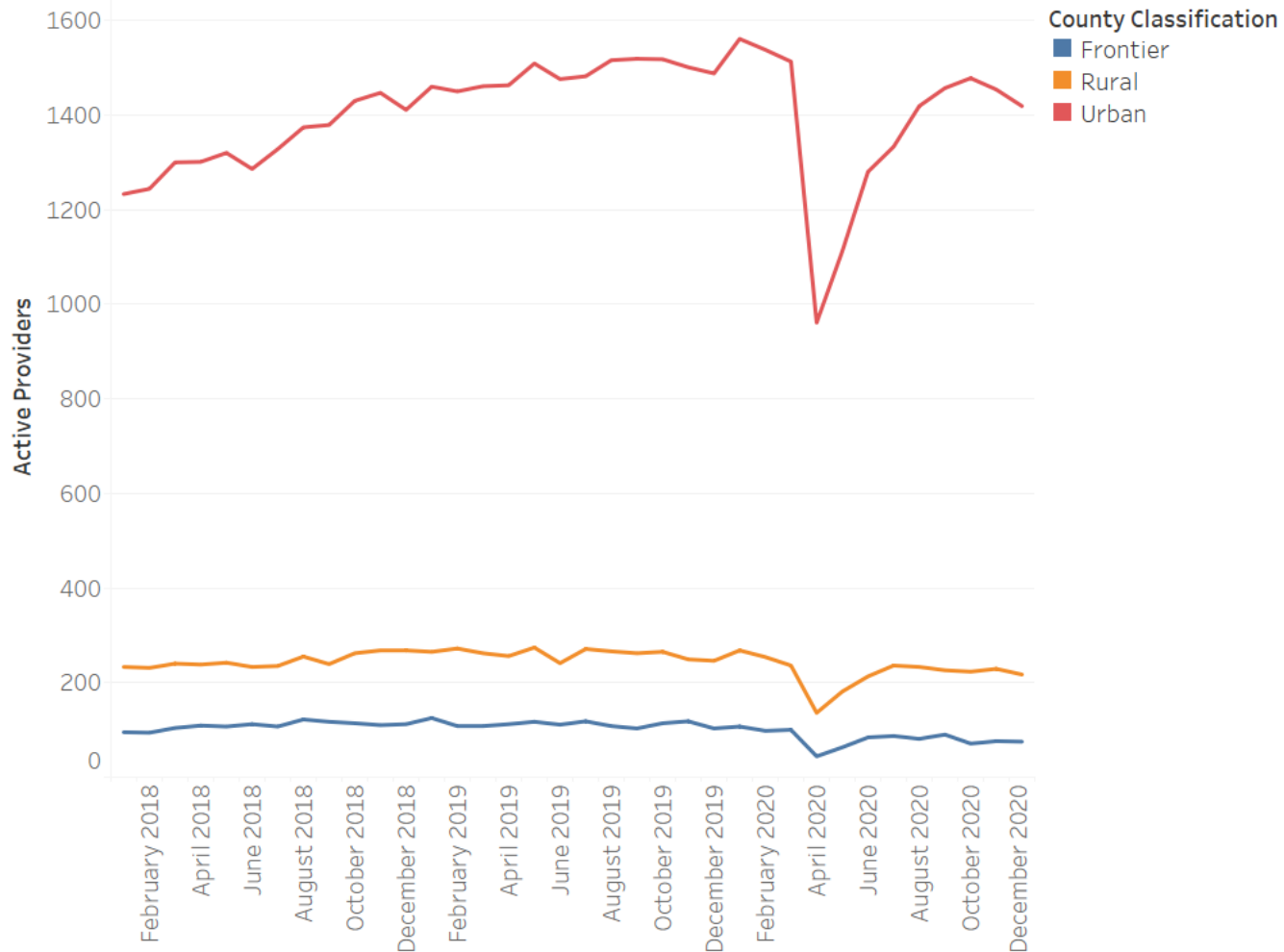
PT/OT - Utilizers Over Time



***Please note all figures shown are DRAFT**



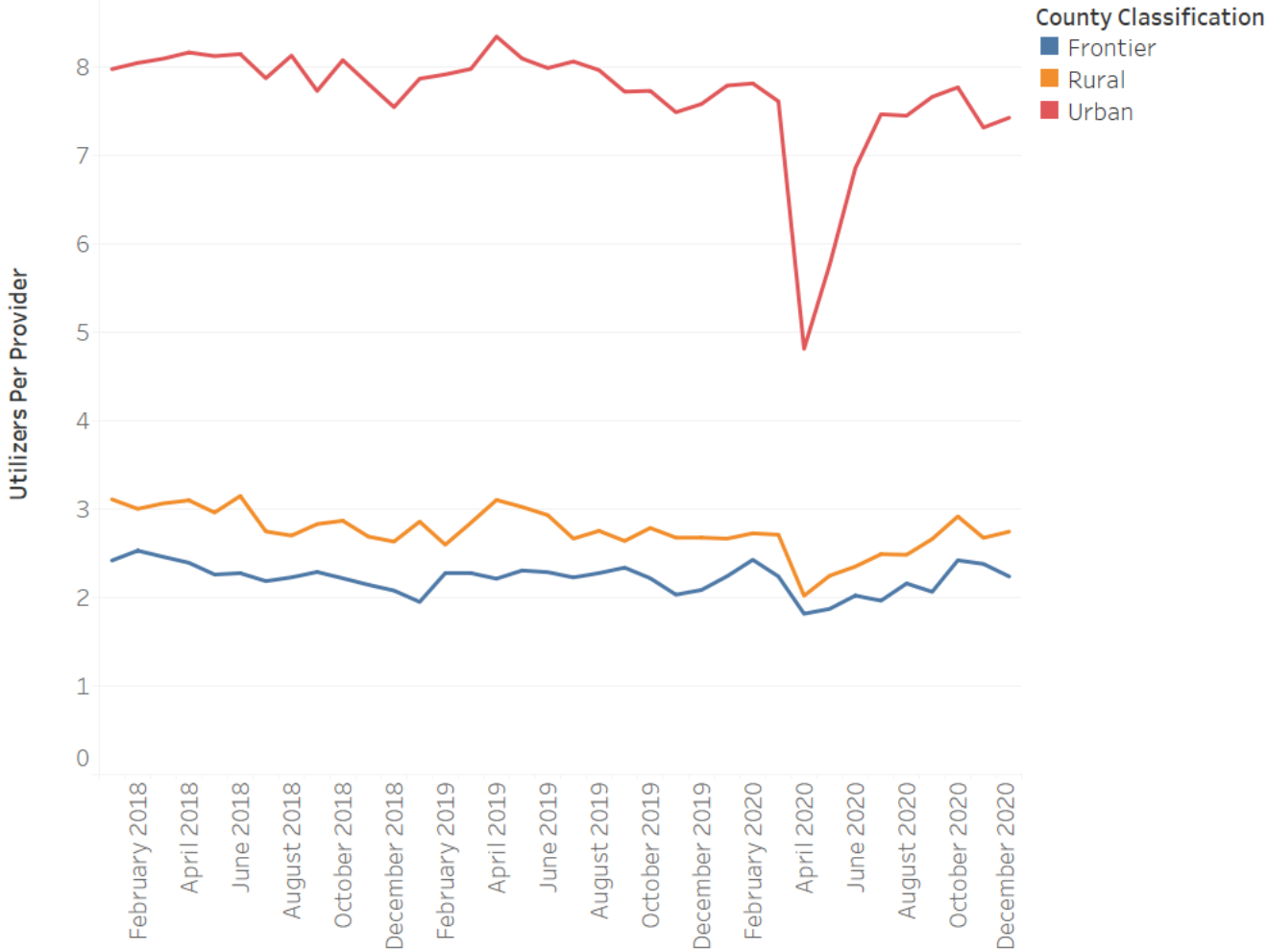
PT/OT - Providers Over Time



***Please note all figures shown are DRAFT**



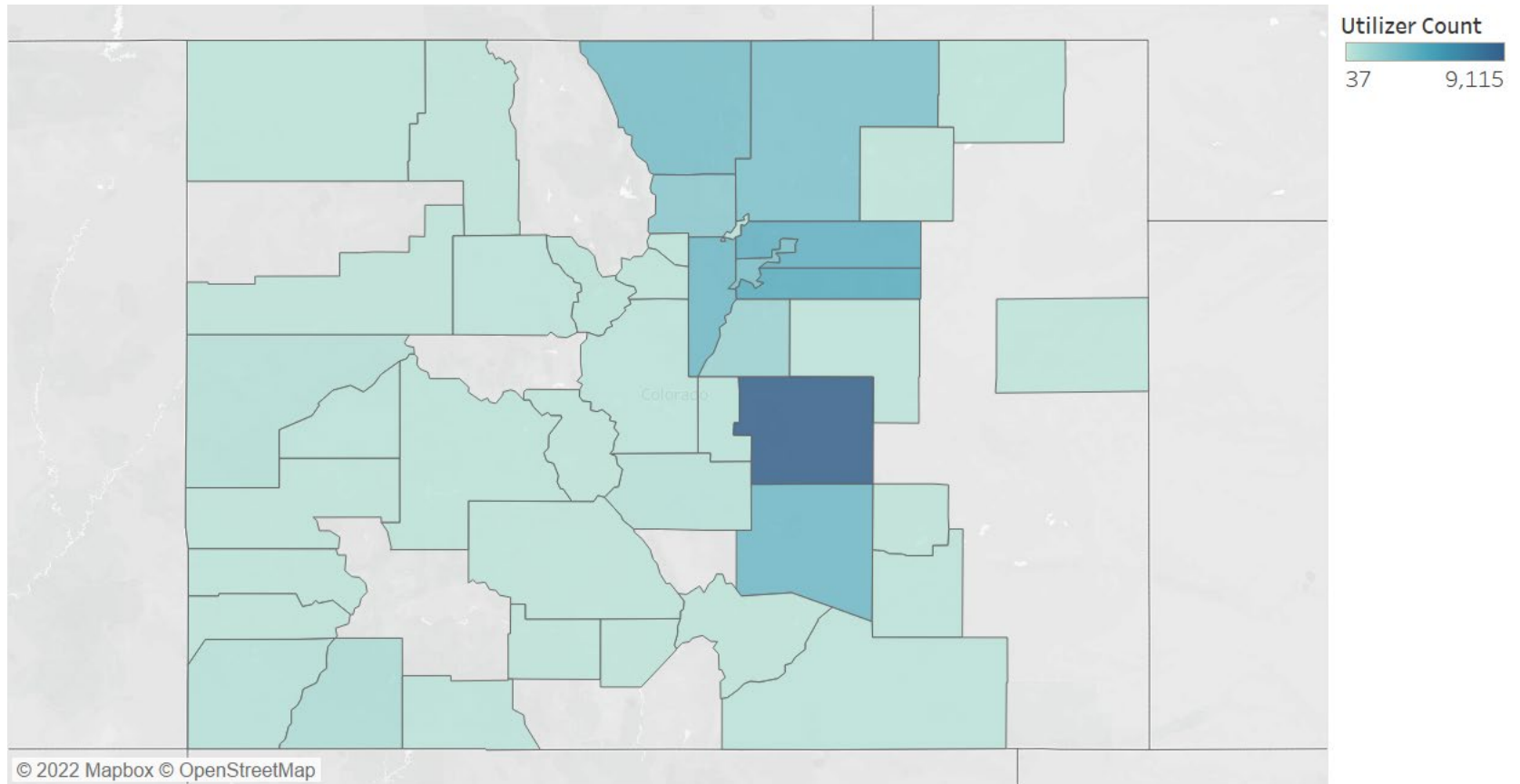
PT/OT - Panel Size Over Time



*Please note all figures shown are DRAFT



PT/OT - Utilizer Density (CY 2020)



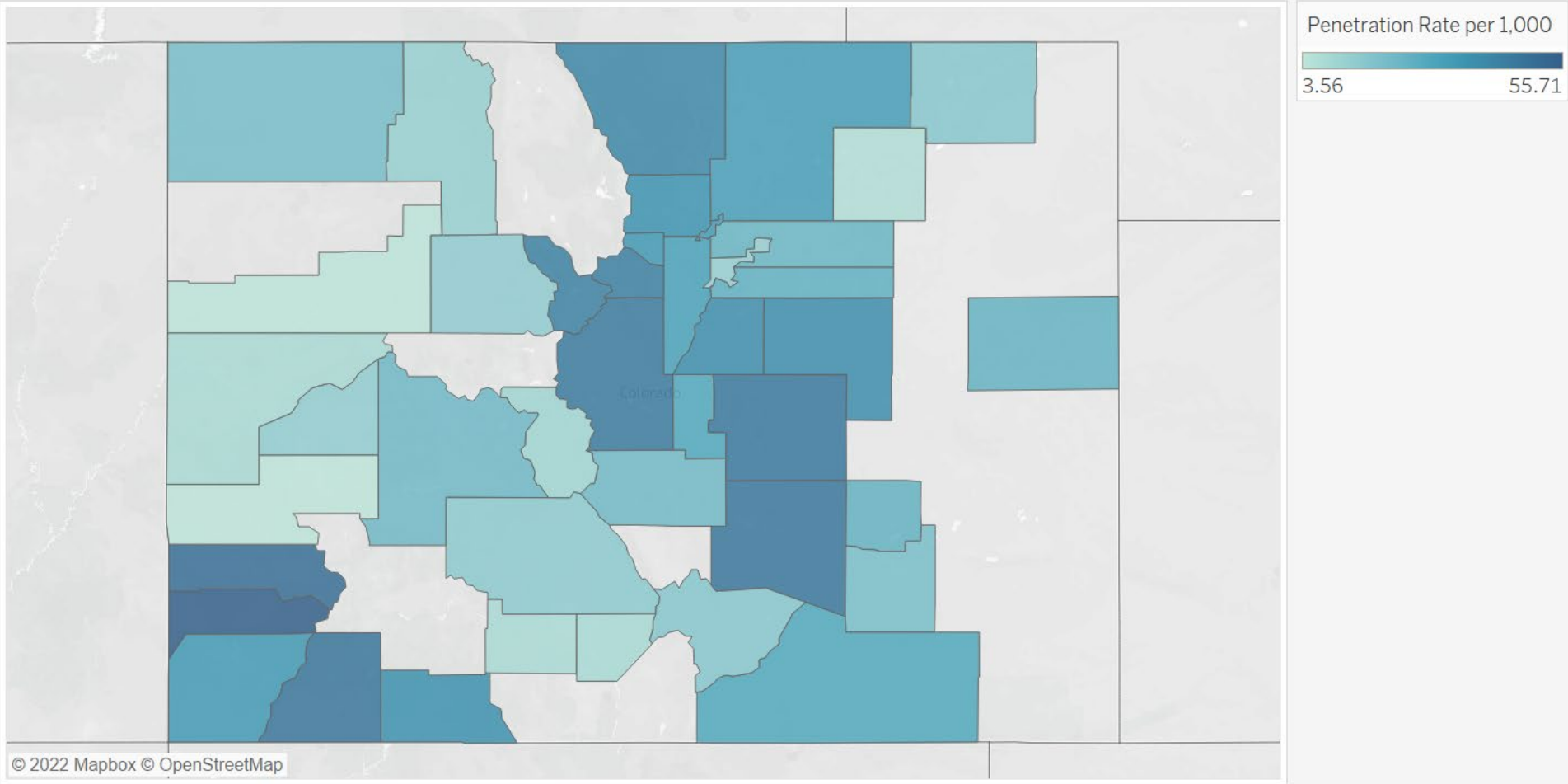
***Please note all figures shown are DRAFT**



PT/OT - Member-to-Provider Ratios (CY 2020)

PT/OT Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	246	40,376	6.09
Rural	604	154,309	3.91
Urban	2,277	1,187,570	1.92
Statewide	2,412	1,371,726	1.76

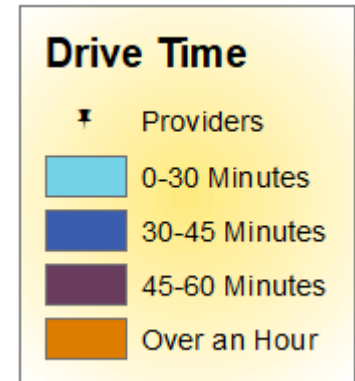
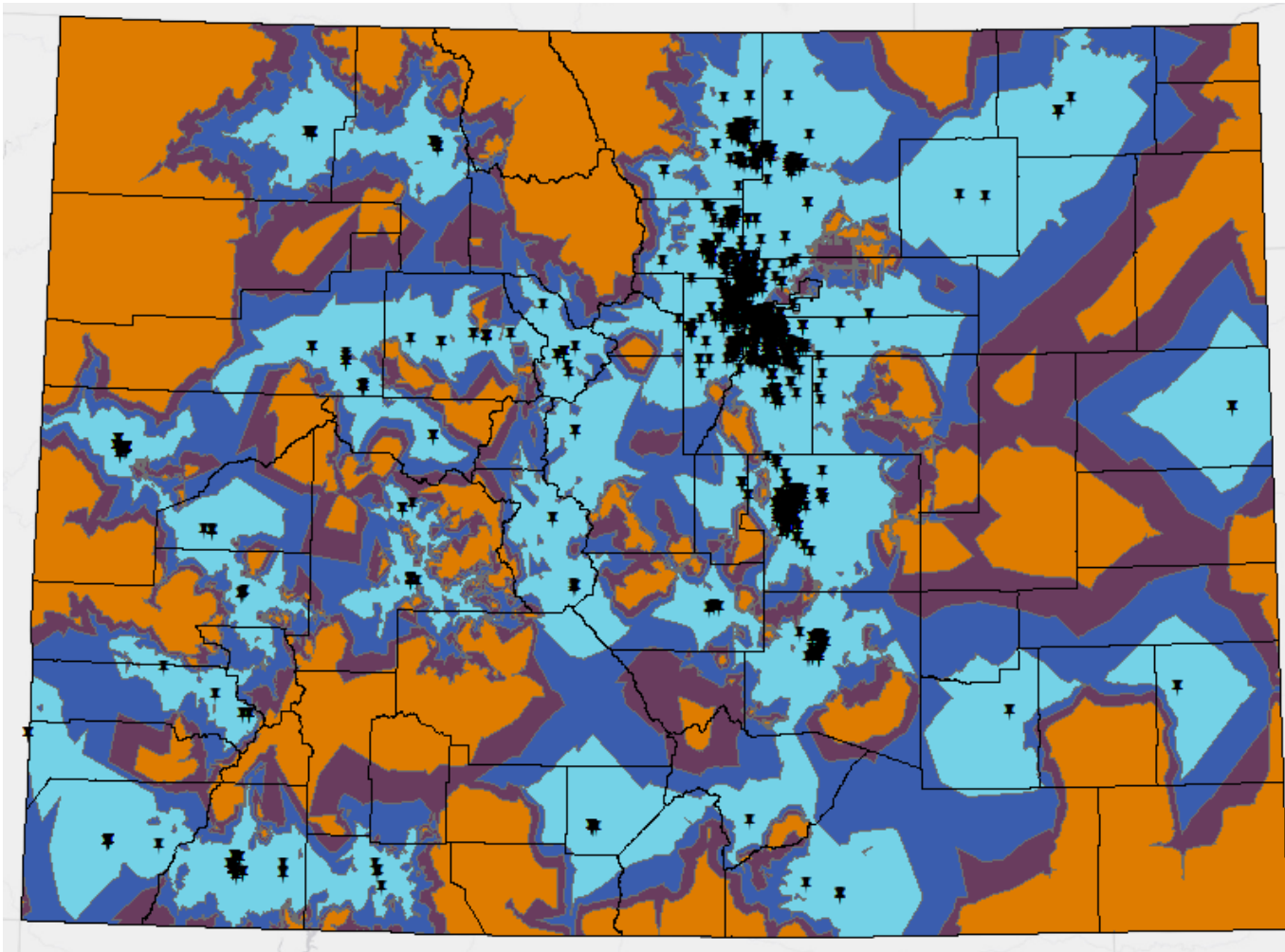
PT/OT - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



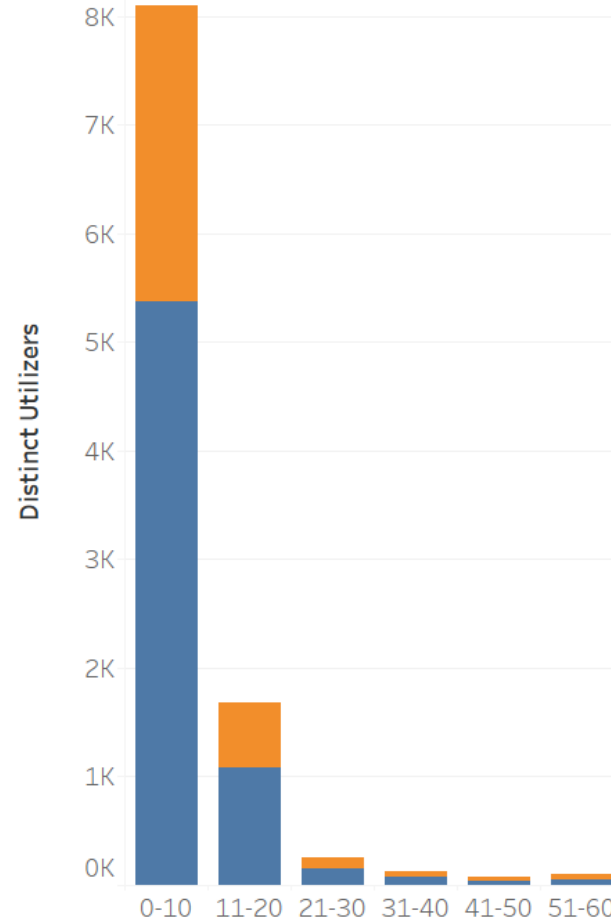
PT/OT - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	95.72%
30-45 Minutes	2.24%
45-60 Minutes	1.32%
60+ Minutes	0.73%

*Please note all figures shown are DRAFT

Outpatient ST - Utilizer Demographics (CY 2020)

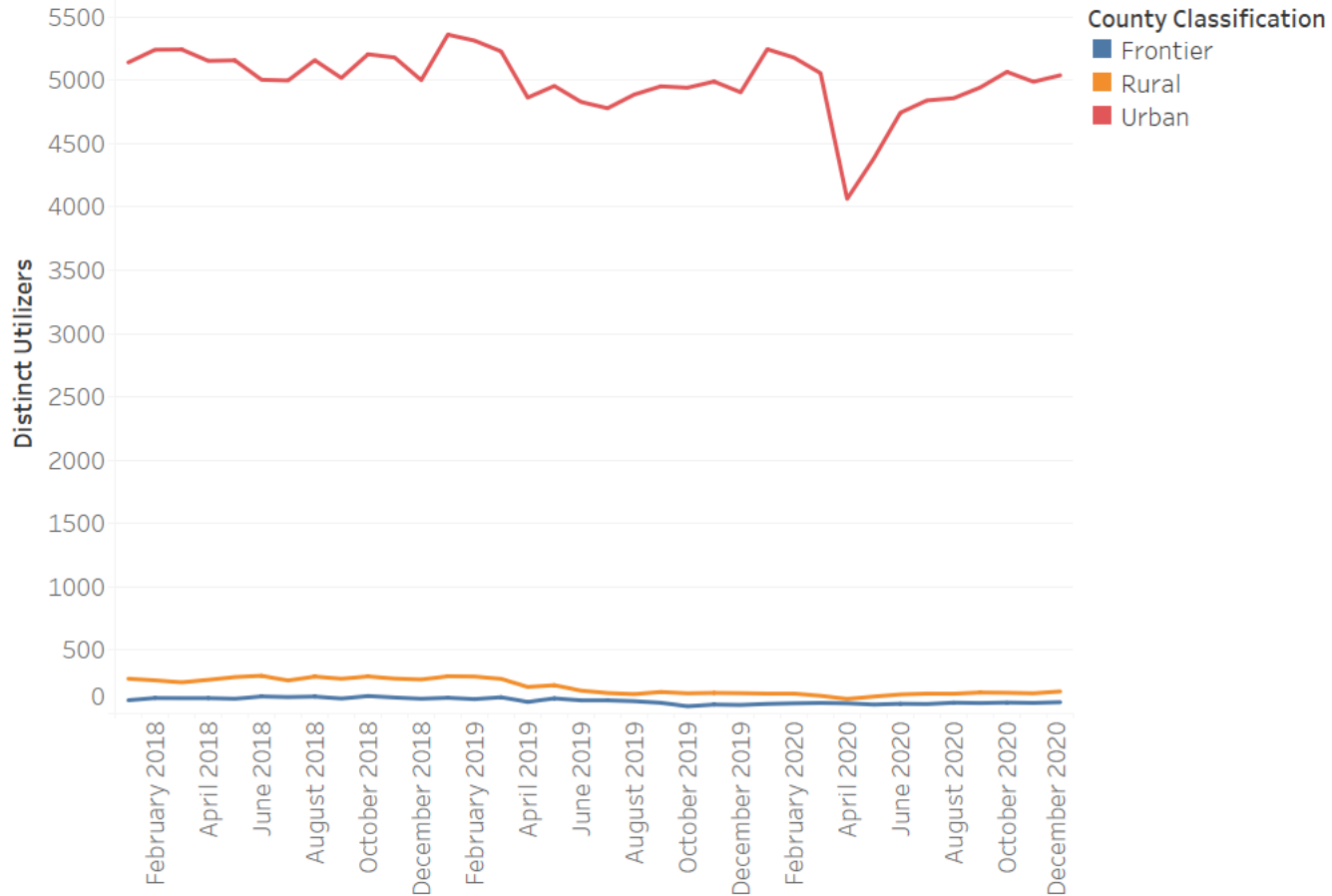


Gender
Female
Male

*Please note all figures shown are DRAFT



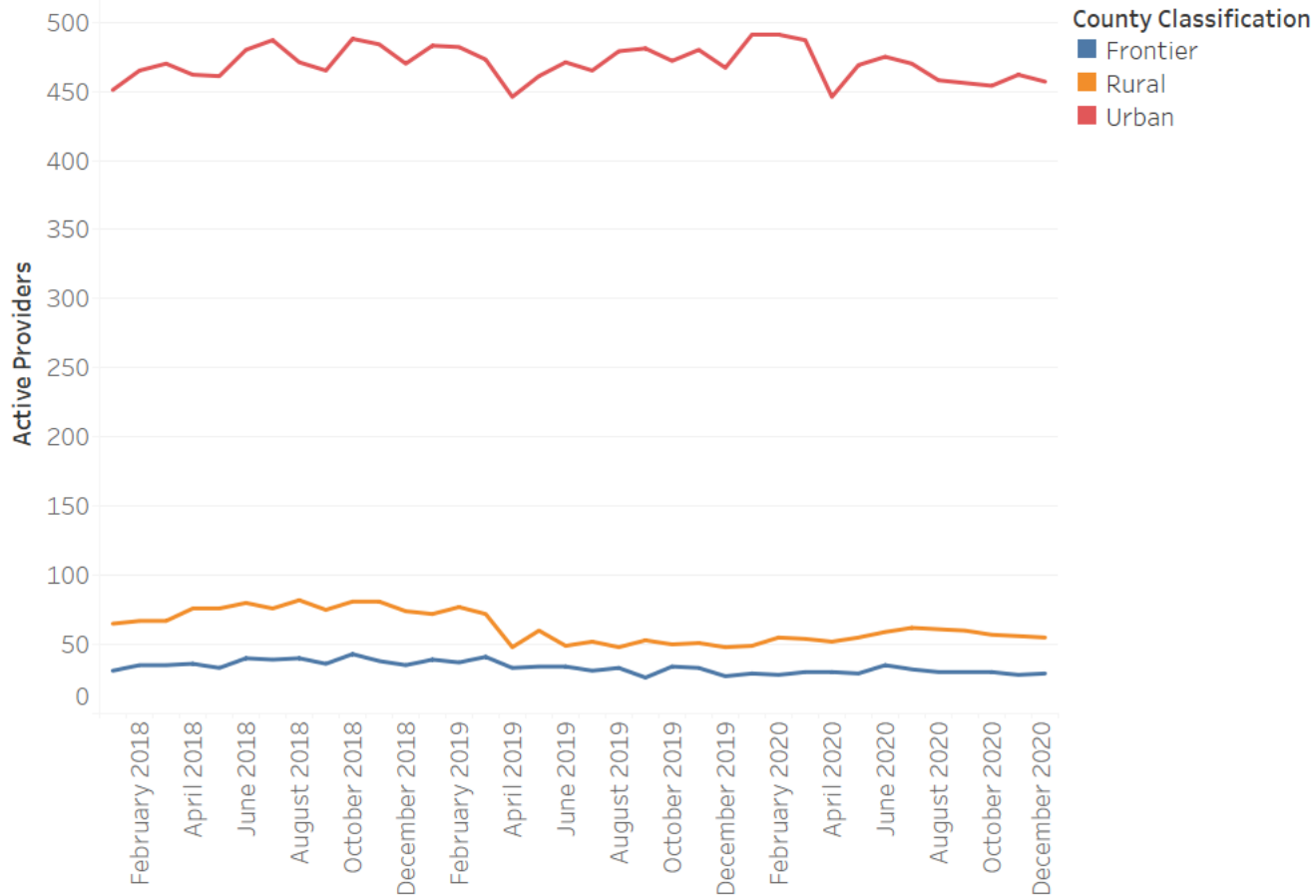
Outpatient ST - Utilizers Over Time



*Please note all figures shown are DRAFT



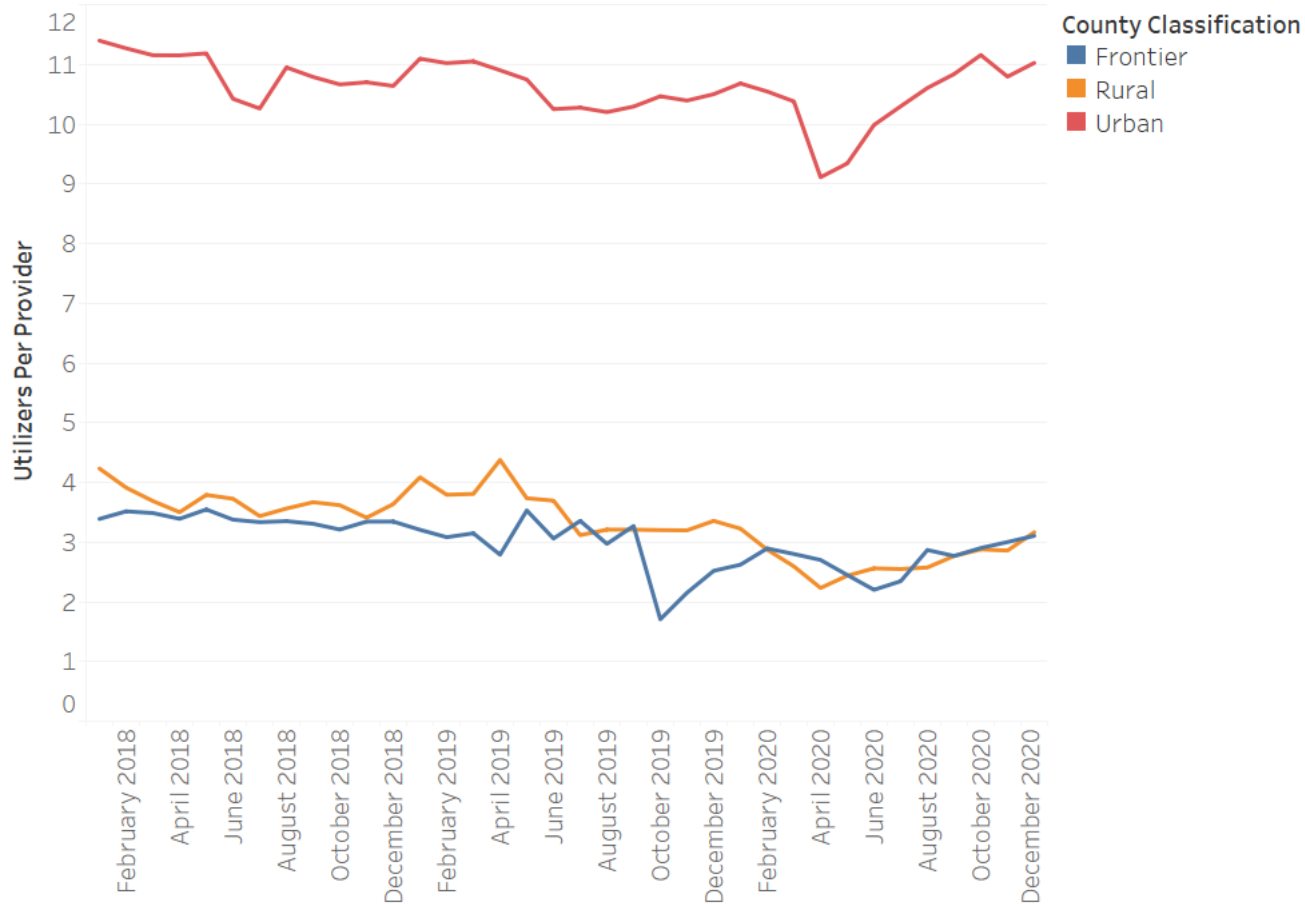
Outpatient ST - Providers Over Time



***Please note all figures shown are DRAFT**



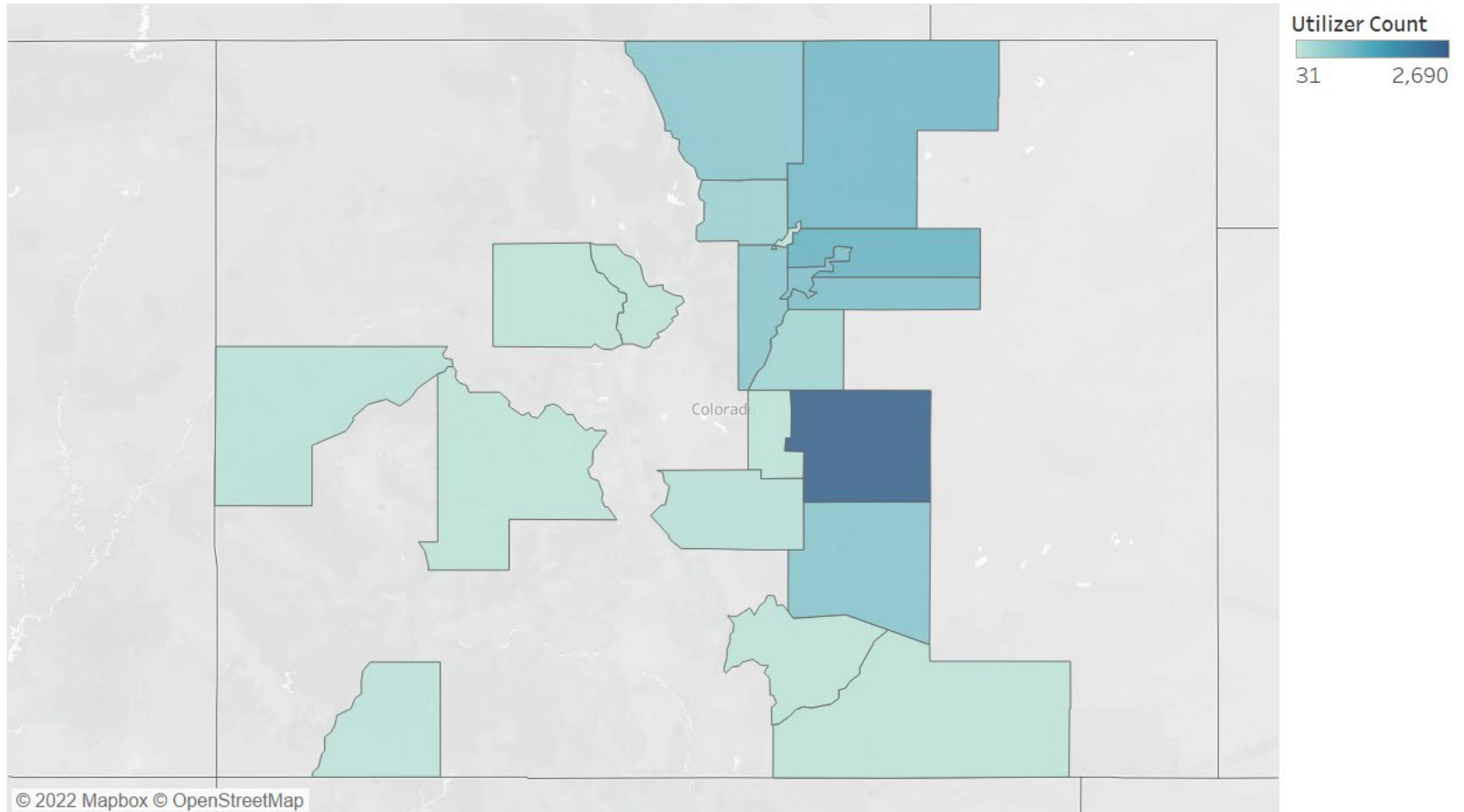
Outpatient ST - Panel Size Over Time



***Please note all figures shown are DRAFT**



Outpatient ST - Utilizer Density (CY 2020)



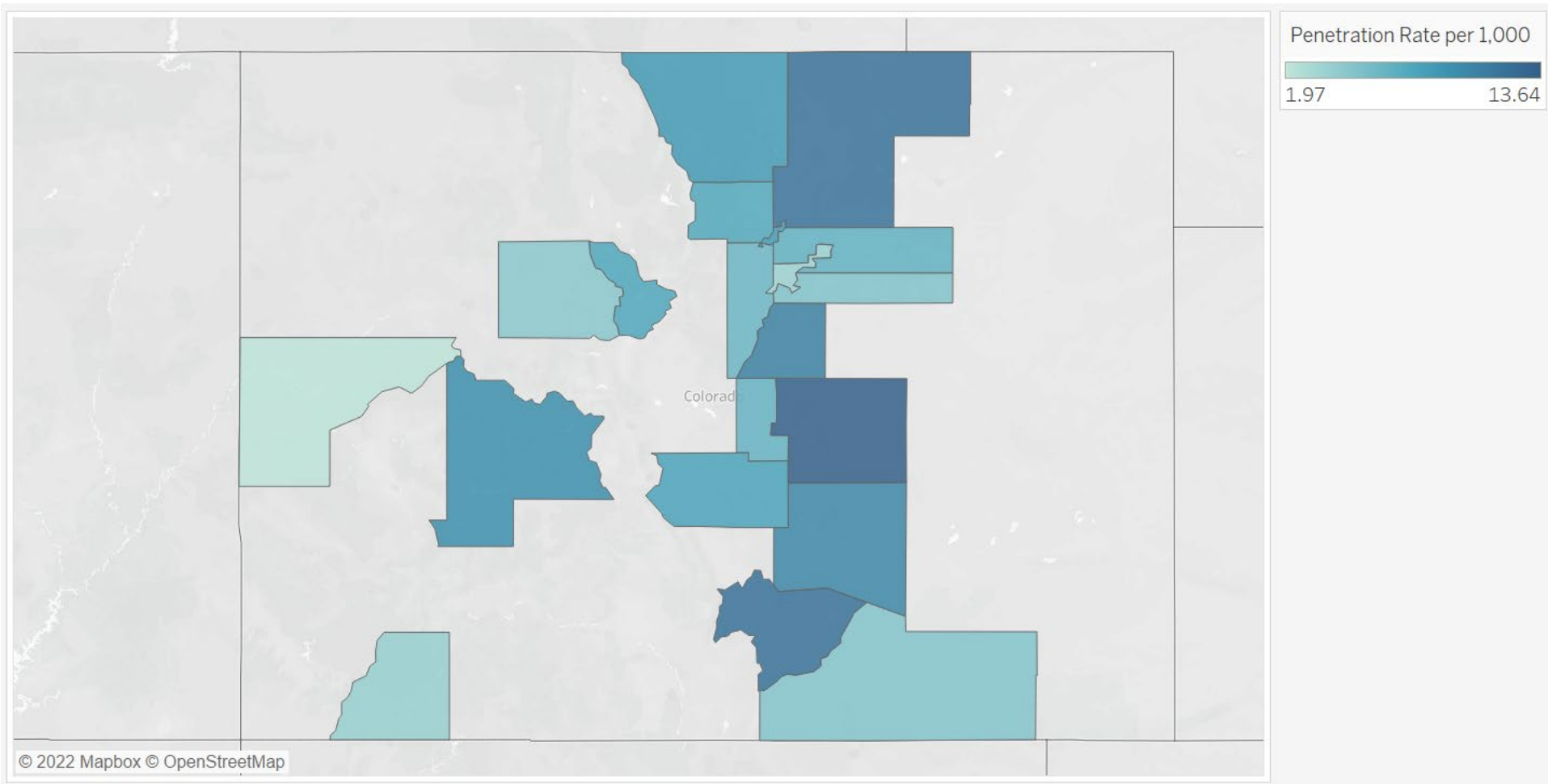
***Please note all figures shown are DRAFT**



Outpatient ST - Member-to-Provider Ratios (CY 2020)

Outpatient ST Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	74	40,376	1.83
Rural	129	154,309	0.84
Urban	669	1,187,570	0.56
Statewide	699	1,371,726	0.51

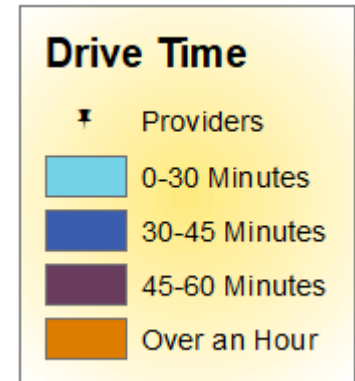
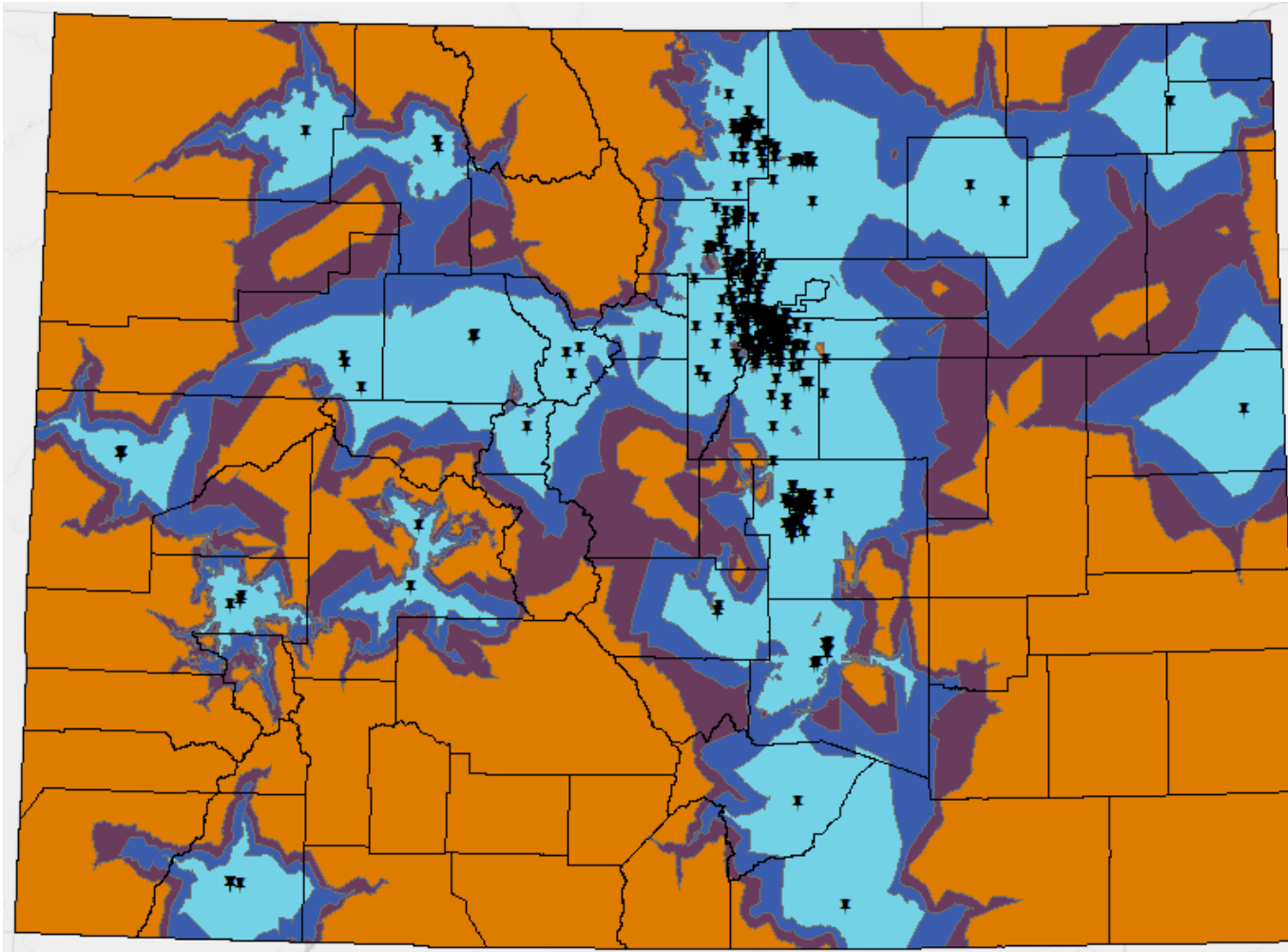
Outpatient ST - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



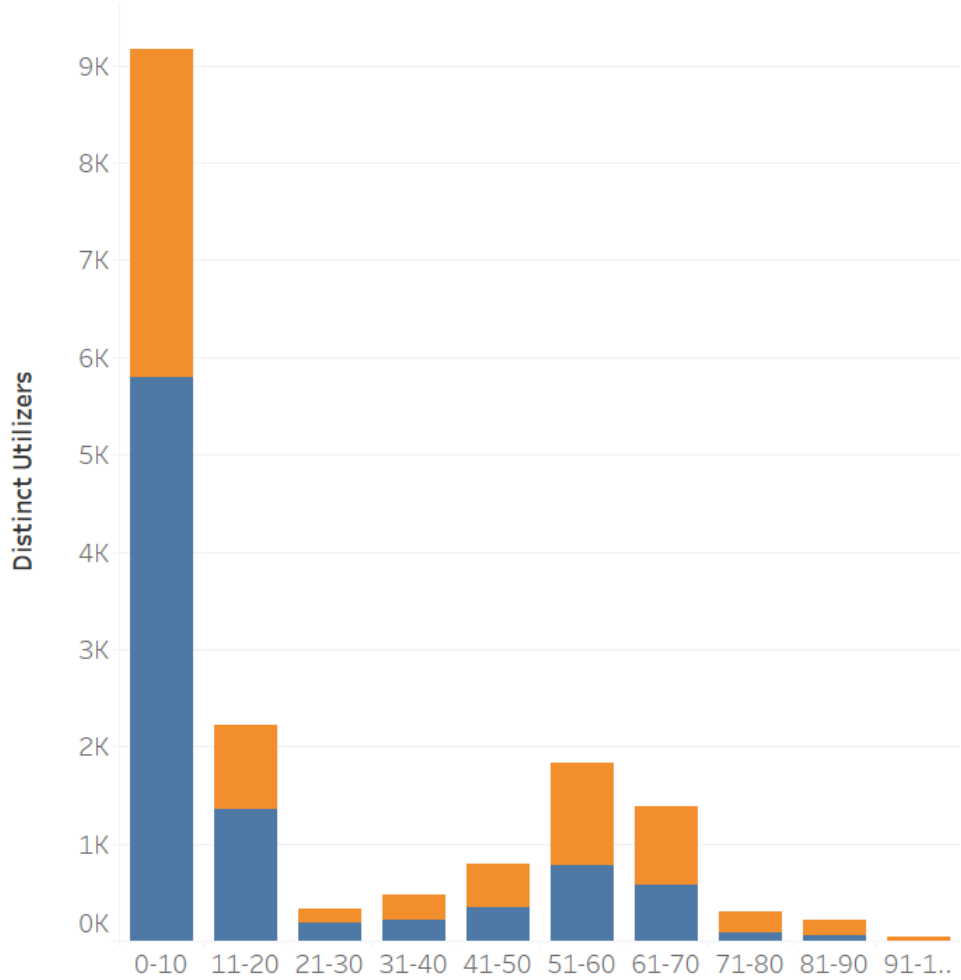
Outpatient ST - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	90.54%
30-45 Minutes	2.90%
45-60 Minutes	2.35%
60+ Minutes	4.21%

*Please note all figures shown are DRAFT

HH - Utilizer Demographics (CY 2020)

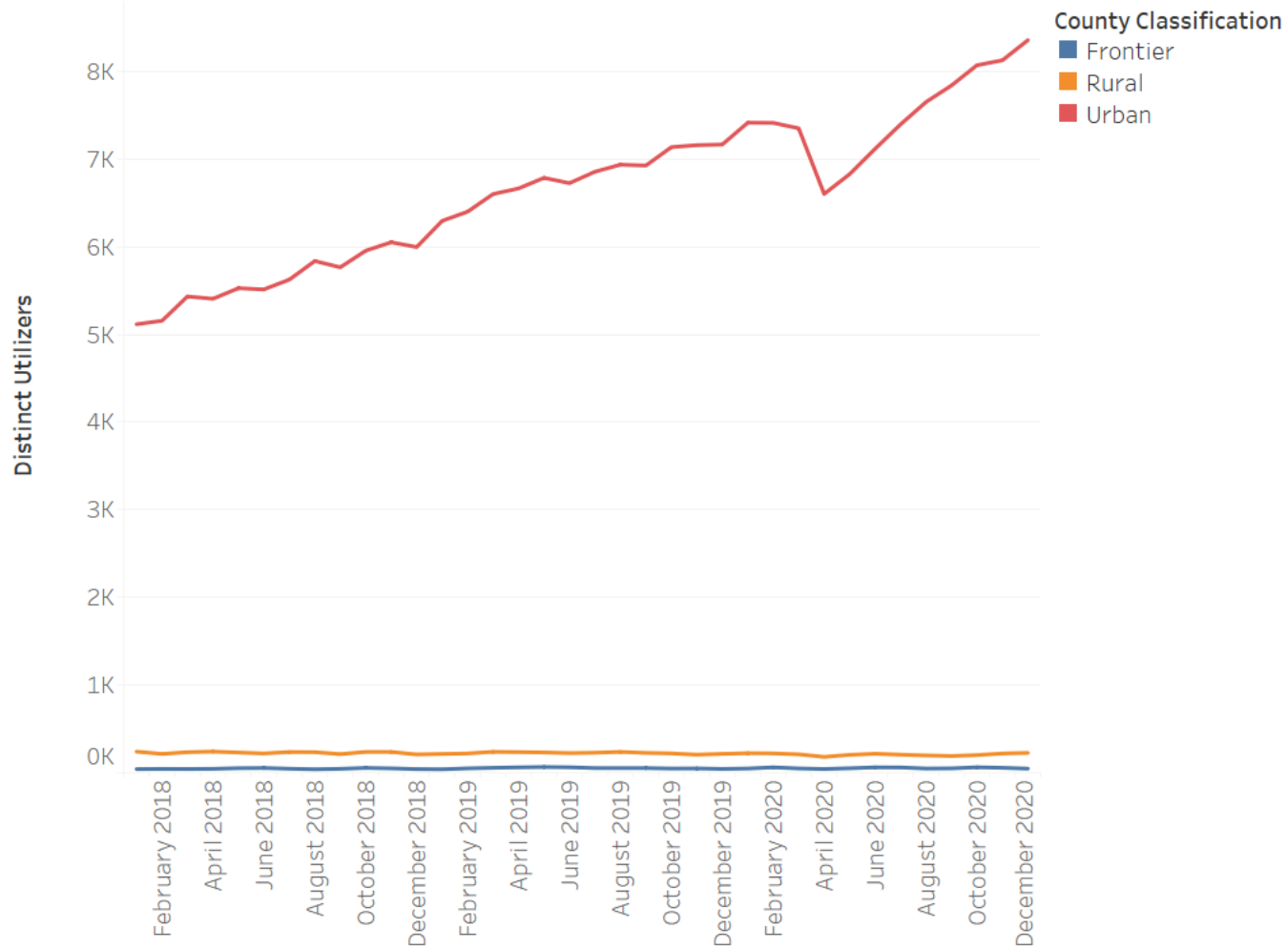


Gender
■ Female
■ Male

***Please note all figures shown are DRAFT**



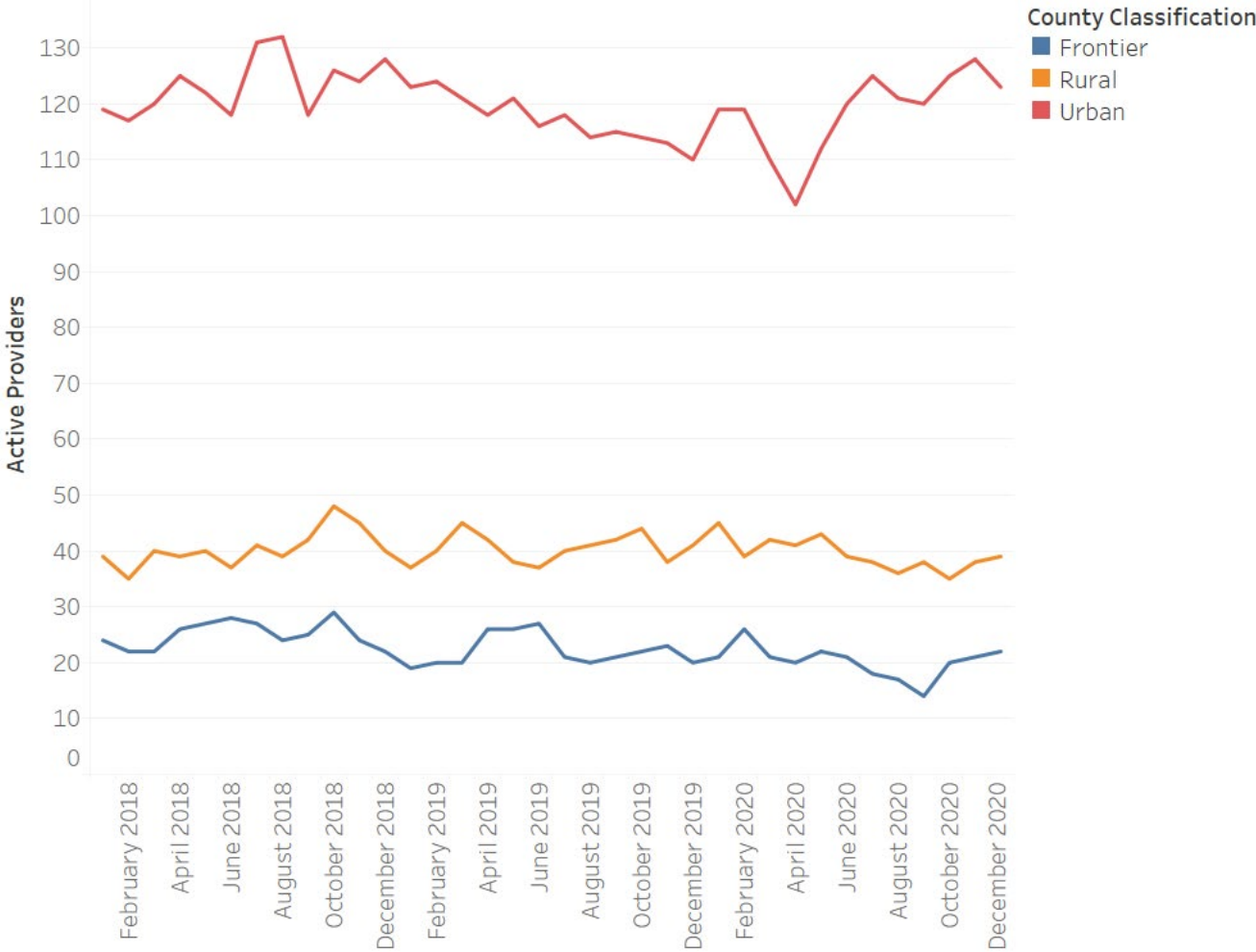
HH - Utilizers Over Time



***Please note all figures shown are DRAFT**



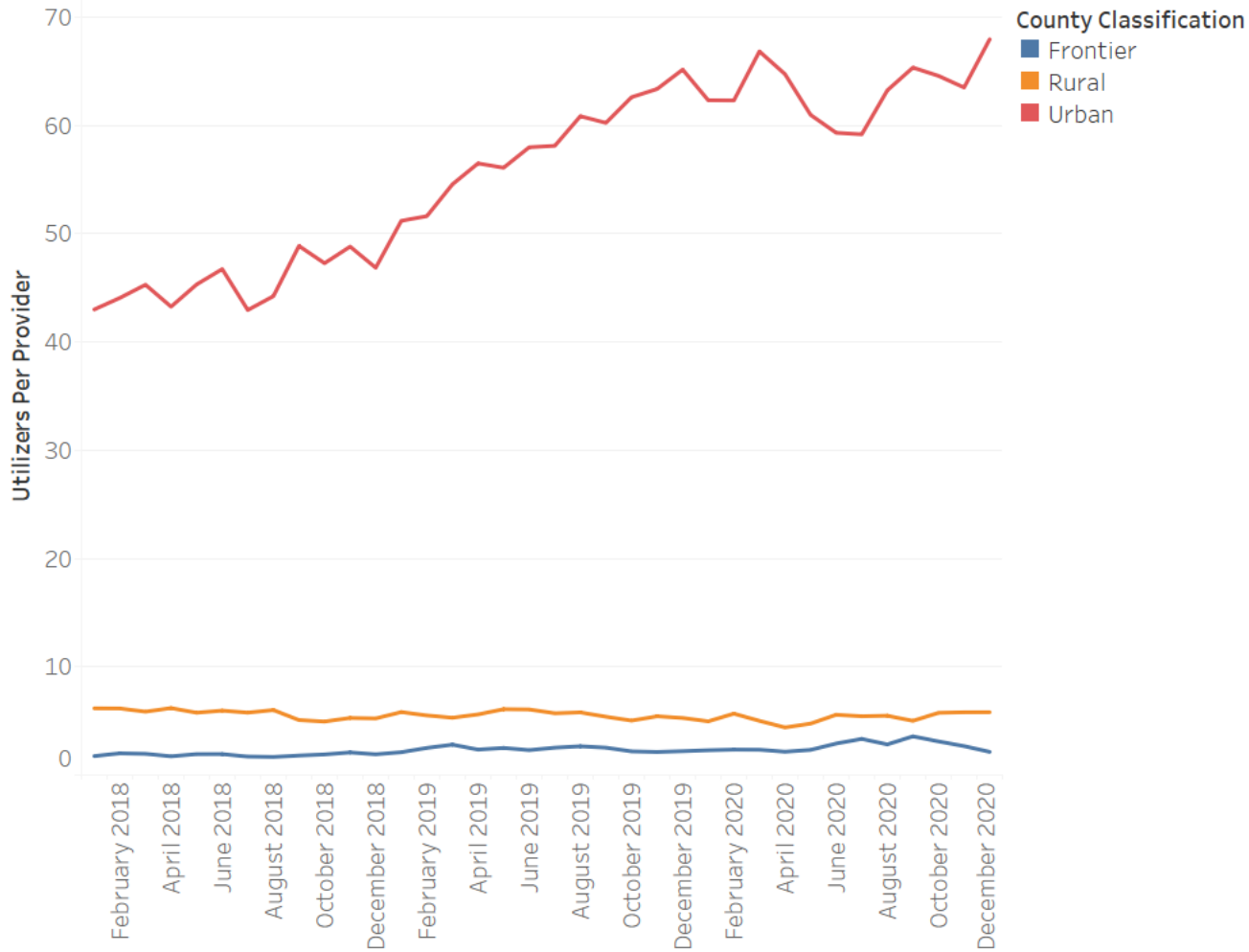
HH - Providers Over Time



***Please note all figures shown are DRAFT**



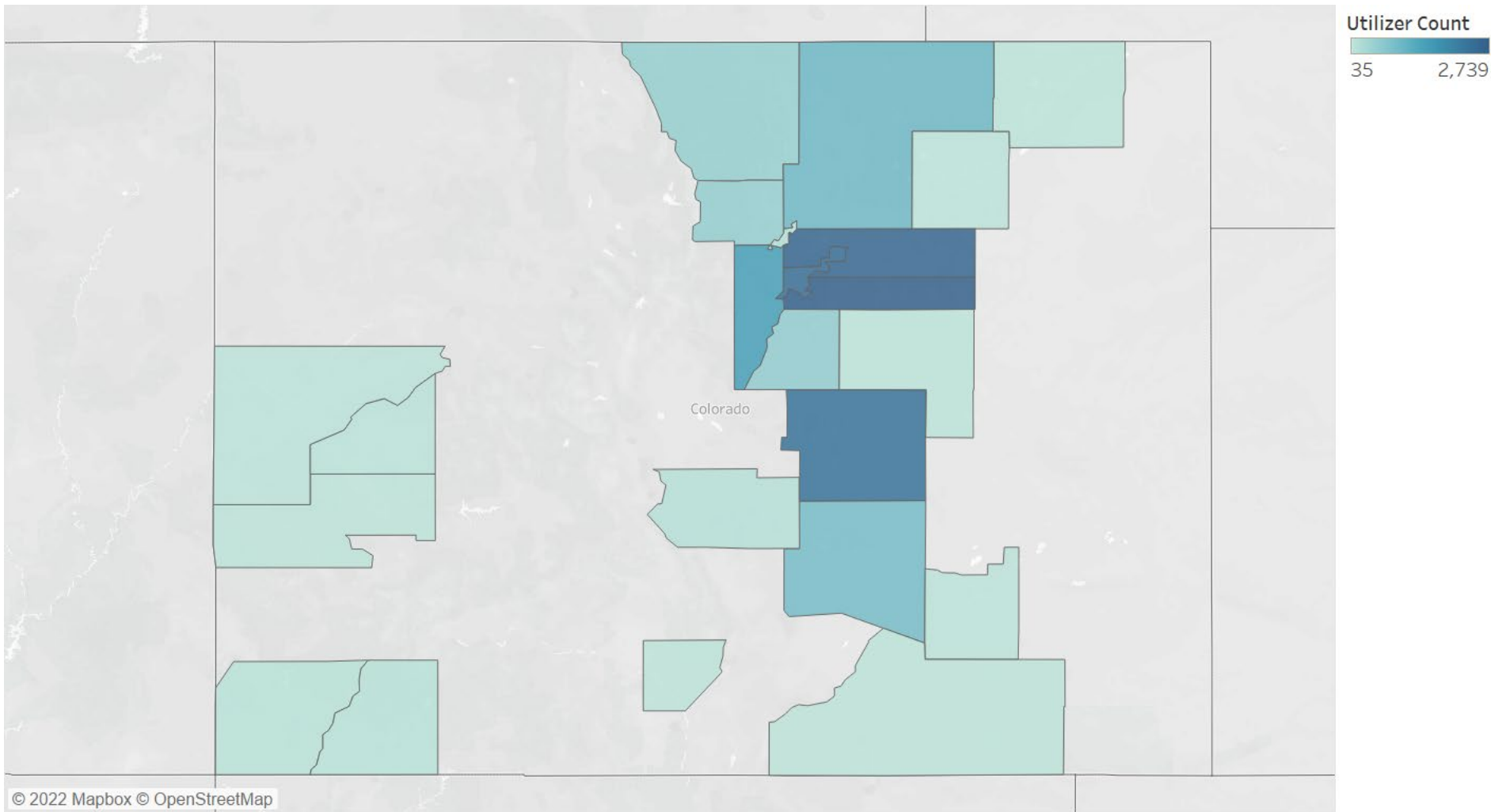
HH - Panel Size Over Time



*Please note all figures shown are DRAFT



HH - Utilizer Density (CY 2020)



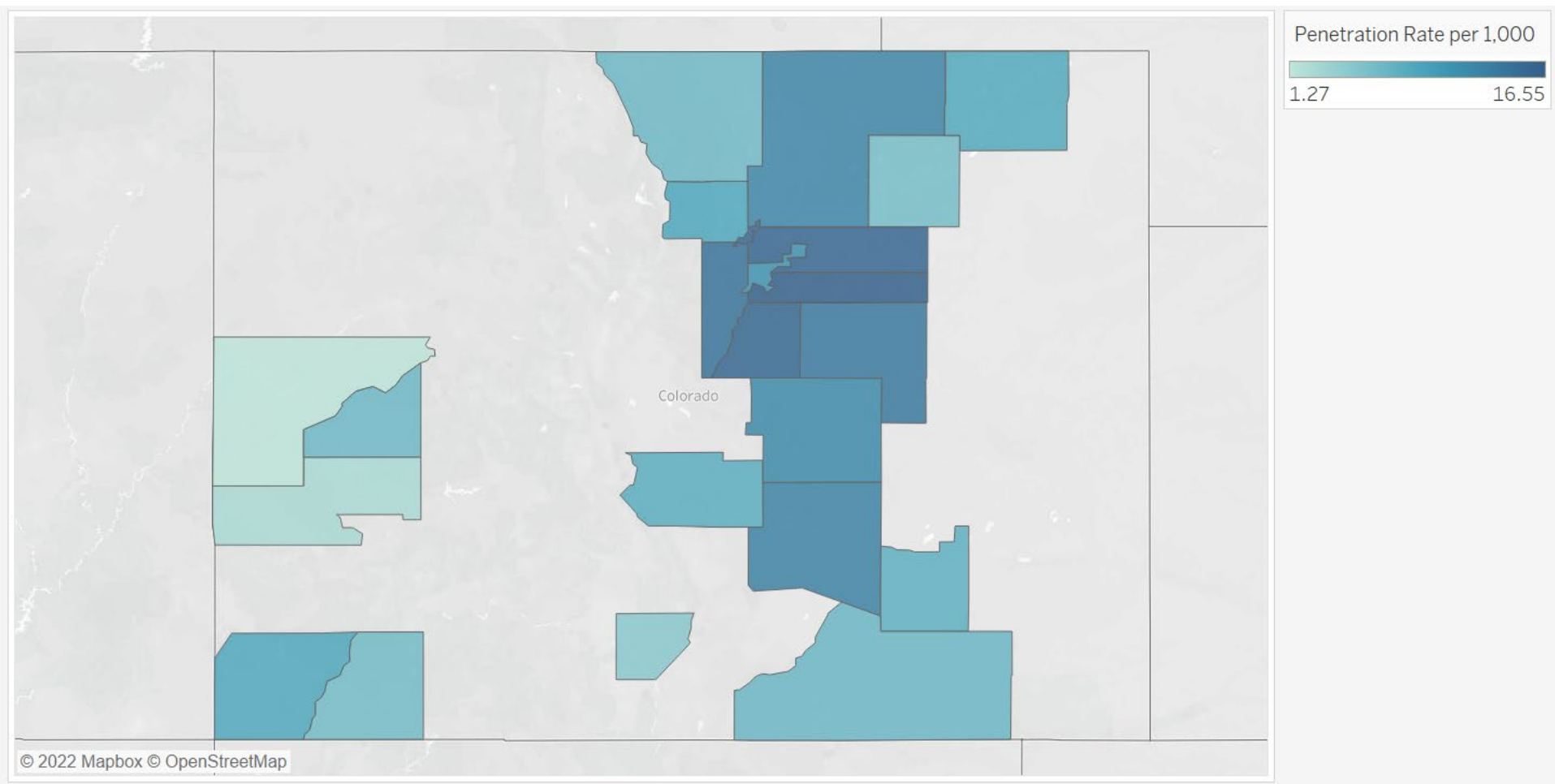
***Please note all figures shown are DRAFT**



HH - Member-to-Provider Ratios

Home Health Member-to-Provider Ratios			
Region	CY 2020 Providers	CY 2020 Total Health First Colorado Members	Providers per 1,000 Members
Frontier	39	40,376	0.97
Rural	62	154,309	0.40
Urban	157	1,187,570	0.13
Statewide	165	1,371,726	0.12

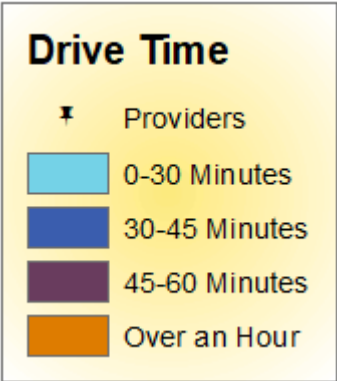
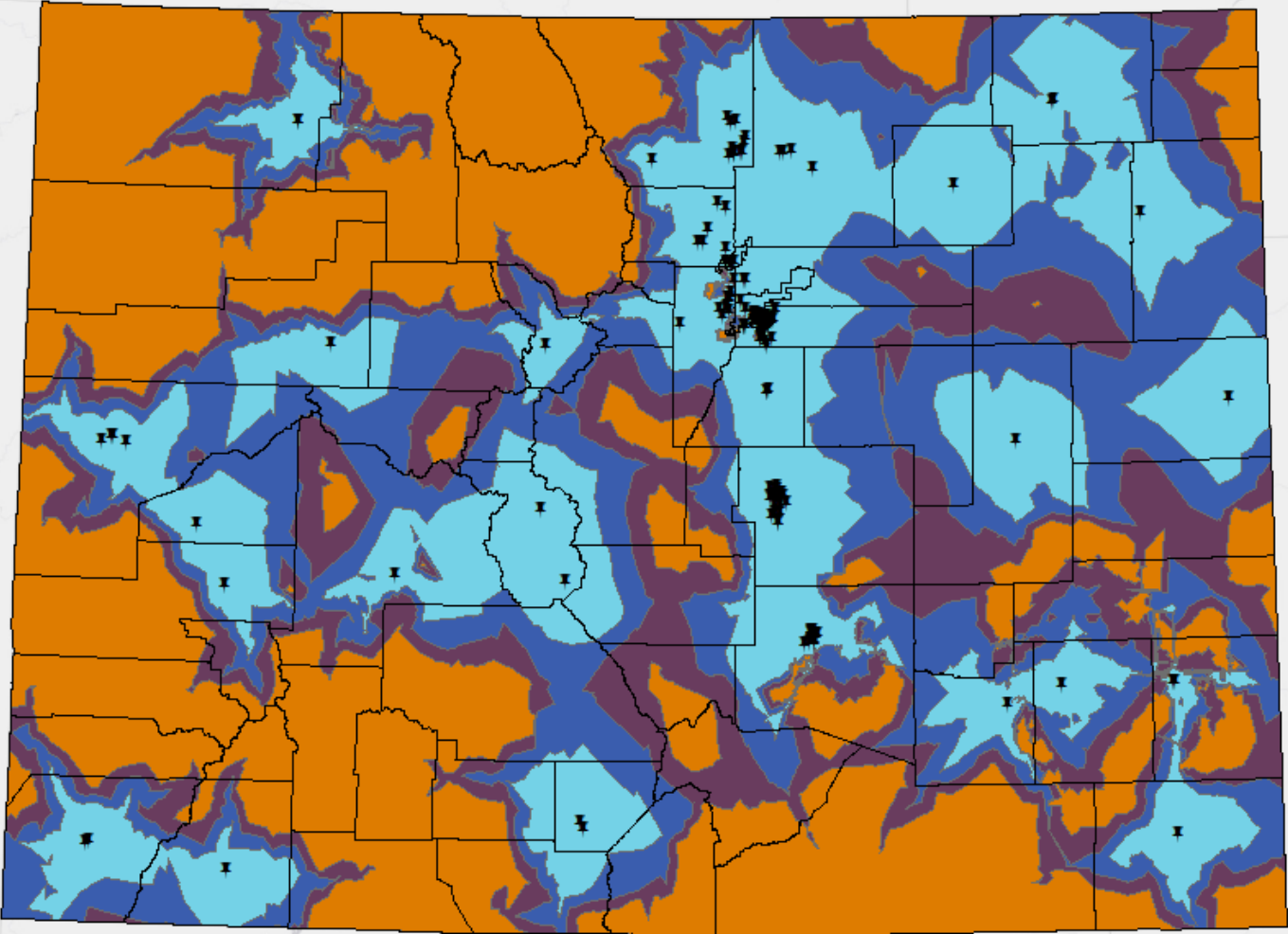
HH - Penetration Rate (CY 2020)



***Please note all figures shown are DRAFT**



HH - ArcGIS Distance Map (CY 2020)



Drive Time	Percent of Members
0-30 Minutes	89.12%
30-45 Minutes	6.73%
45-60 Minutes	1.95%
60+ Minutes	2.21%

*Please note all figures shown are DRAFT



Specialty Drugs - Cost & Reimbursement

Procedure Code	Drug Name	Units (CY 2020)	Per Unit Cost (Based on Children's Hospital Invoice Data)	Current Reimbursement at 72% of Per Unit Cost
J2326	Spinraza	16	\$95,923.00	\$ 69,064.56
J3399	Zolgensma	2	\$1,761,625.00	\$1,268,370.00
J0567	Brineura	26	\$22,383.00	\$16,115.76
Q2042	Kymriah	2	\$328,747.50	\$236,698.20
Q2041	Yescarta	-	n/a	n/a
J9999	Danyelza	-	n/a	n/a

Specialty Drugs - Rate Comparison

- Administered in Outpatient Hospital Setting
- Other States
 - 80% of wholesale cost
 - Reimbursed on a case-by-case basis
 - Specific drugs covered are not listed



Questions?





Public Comments





Committee Discussion



Next Steps & Announcements

- **Next public meeting:** June 16, 2022, from 9:00 a.m. - 12:00 p.m.
 - **Primary Purpose:** Review draft Working Recommendations for the 2022 Medicaid Provider Rate Review Recommendation Report; receive stakeholder and committee feedback and considerations on working recommendations.
- **Facilitation Challenges and Opportunities (GPS)**
 - Interviews
 - Ground Rules
 - Structure of Meetings



Questions?



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Department of Health Care
Policy & Financing

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Thank you!

