Healthy Louisiana Claims Report

Response to Act 710 of the 2018 Regular Legislative Session Calendar Year 2020 Quarter 2

Prepared by:

Louisiana Department of Health

Bureau of Health Services Financing

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Contents

Contents		-
Executive Summar	y2)
Background	2	2
Report Contents)
Key Findings	3	;
Measure #1:	Claims Accepted and Rejected by the MCOs	;
Measure #2:	Claims Paid and Denied by the MCOs4	ŀ
Measure #3:	Average Time for the MCOs to Process Claims4	ŀ
Measure #4:	Top Reasons for Denied Claims6	;
Measure #5:	Encounter Claims Submitted to LDH by the MCOs that are Accepted or Rejected7	,
Measure #6:	Average Time for MCOs to Submit Encounters7	,
Case Management	8	;

Attachment: Burns & Associates, Independent Study of Provider Claims Submitted to Medicaid Managed Care Organizations in the Healthy Louisiana Program

Executive Summary

Background

On June 1, 2018, the Louisiana State Legislature passed Act No. 710 which requires reporting of data on healthcare provider claims submitted to Medicaid managed care organizations (MCOs). The legislation required the Louisiana Department of Health ("the Department", or LDH) to produce and submit the "Healthy Louisiana Claims Report" to the Joint Legislative Committee on the Budget and to the House and Senate Committees on Health and Welfare.

The initial report covered claims paid during Calendar Year (CY) 2017. Subsequent reports are required to be submitted on a quarterly basis. Each subsequent report must cover a more recent three-month period than the previous report. The initial report was submitted to the legislature on October 31, 2018. Subsequent reports have been submitted as follows:

- Report submitted April 8, 2019 covered the three calendar quarters (Q) 1, 2 and 3 in CY 2018
- Report submitted July 1, 2019 covered Q1 through Q4 in CY 2018
- Report submitted October 1, 2019 covered Calendar Q2 through Q4 of 2018 and Q1 of 2019
- This report covers Calendar Q3 and Q4 of 2018 and Calendar Q1 and Q2 of 2019

In some exhibits of the report, data is shown for the most recent four quarters. It was agreed with stakeholders that, although the Act only required a quarterly update on the most recent quarter, the ability to view a rolling four-quarter trend will allow for more meaningful analysis.

The LDH has engaged Burns & Associates (B&A) to assist in the ongoing data collection, analysis and trending of these measures. B&A also assisted LDH with the initial Act 710 report submission and provided recommendations for future reporting. In addition to assistance in writing the quarterly reports, B&A is conducting data validation on the information submitted by each MCO in the new reporting requirements released by LDH.

Report Contents

The MCOs for which data is reported on include the five MCOs currently under contract to provide acute care, behavioral health and pharmacy services as well as a sixth MCO that is under contract to deliver dental benefits only:

Plan Name	Plan Type	Common Abbreviation
Aetna Better Health, Inc.	Managed care organization	ABH
Amerihealth Caritas Louisiana, Inc.	Managed care organization	ACLA
Healthy Blue	Managed care organization	HB
Louisiana Healthcare Connections, Inc.	Managed care organization	LHCC
UnitedHealthcare of Louisiana, Inc.	Managed care organization	UHC
MCNA Insurance Company, Inc.	Dental benefit program	MCNA
	manager	

The measures included in this report are delineated by multiple provider type categories as shown below:

Acute Care Providers	Behavioral Health
Inpatient hospital	Mental or behavioral health rehabilitation
Outpatient hospital	Specialized behavioral health services
Home health	
Primary care providers	<u>Dental</u>
Pediatricians	Pediatric dental care
OB-GYN	Adult dental care
Therapists (physical, speech and occupational)	
Non-emergency medical transportation	
Medical equipment and supplies	Pharmacy
Other professional services not specified	
above	

The key measures that will be reported in each quarter include:

- 1. The percentage of claims submitted by providers that are accepted or rejected by the MCOs;
- 2. Of those claims accepted, the percentage of claims paid or denied by the MCOs;
- 3. The average time it takes each MCO to make the payment or denial decision on claims (turnaround time);
- 4. For those claims that are denied payment, the top reasons why the claims are denied;
- 5. The percentage of claims adjudicated (paid or denied) by the MCOs that are successfully submitted to LDH for use in the Medicaid data warehouse (at this point it is called an *encounter submission* to LDH); and
- 6. The average time it takes each MCO to send its encounter submissions to LDH.

For each of these key measures, LDH will report on results at the statewide level, at the individual MCO level, and at the individual provider category level.

Data is also being gathered by each MCO starting with this report related to each MCO's educational efforts with providers about claims submissions, with a particular focus on those providers that have a high claims denial rate.

Key Findings

Measure #1: Claims Accepted and Rejected by the MCOs

• In the most recent four quarters for which data is available, the claims rejection rate reported by the Medicaid MCOs was 0.6% in Q3 2018 but increased to between 1.1% and 1.3% in the most recent three quarters. The rejection rate increase is specifically due to higher rejection rates for LHCC (3.2% to 3.6%) while the other MCOs have rejection rates close to zero.

Measure #2: Claims Paid and Denied by the MCOs

- For those claims that were accepted into the MCOs' claims adjudication systems, on average, the overall rate of paid claims was between 80.6% and 81.7% in the most recent four quarters. The denial rates, therefore, were between 18.3% and 19.4%.
- At the MCO-specific level, the range across the four-quarter averages was from an average denial rate of 17.2% for UHC to an average rate of 21.6% for HB. These statistics exclude dental claims.
- The claims denial rates are not declining since the original report showing CY 2017 data.
- More variation was found when the claims denial rates were examined by provider type:
 - The denial rates for inpatient hospital were higher (21.5% to 22.9%) than the overall denial average rate in each of the most recent four quarters available. The denial rate for outpatient hospital services, however, is much lower (9.6% to 10.6%) than the overall average denial rate.
 - The claims denial rates for most professional claim providers are below the overall MCO denied claims average. For example, primary care providers and pediatricians have a denial rate in the 10% to 12% range. OB-GYNs have a denial rate closer to 12%.
 - The claims denial rates for behavioral health services are slightly higher than those found for most acute care services. For rehab services, the rate was between 12.4% and 21.9% in the four quarters reported. There has been a sharp increase in the denial rate in Q2 2019, the most recent quarter reported. For mental/behavioral health services other than rehab, the rate was between 13.8% and 16.7% each quarter.
 - There is a difference in the claims denial rates for dental services for children and adults.
 For children, the denial rate average was in the 8% range each quarter; for adults, the range was between 16.3% and 24.2%. The denial rate for adults took a sharp decline in Q2 2019 down to 10.0%.
 - Pharmacy claims denial rates are always higher than other services and Louisiana Medicaid is no exception. The denial rate was between 26.4% and 28.3% in the last four quarters reported.

Measure #3: Average Time for the MCOs to Process Claims

LDH requires that 90% of claims be adjudicated within 15 business days and that 99% of claims be adjudicated within 30 calendar days. An adjudicated claim could mean a decision to either pay or to deny. The measurement for turnaround time (TAT) for adjudication is the number of days from receipt of the claim by the MCO to the time the provider is paid or notified that no payment will be made.

• The MCOs are meeting the target for adjudication within 30 days as set by LDH. In fact, the average TAT is below 11 days in each of the last four quarters for all MCOs.

Healthy Louisiana Claims Report | CY 2019 Quarter 2 | February 2020

- The overall TAT for paid claims, all MCOs combined, is between 8.0 and 8.4 days in each quarter. For denied claims, the average is 6.0 days.
- There is variation between the MCOs on these statistics. The lowest TAT for paid claims was reported by ACLA (between 3.6 and 5.7 days each quarter). The highest TAT was reported by ABH (between 8.0 and 10.8 days each quarter). The LHCC and UHC average is closer to 9 days each quarter, while Healthy Blue and MCNA are closer to an average of 7 days.
- For denied claims, ACLA, HB and UHC are similar with average TAT rates near 4 days. ABH's average varied between 6 and 7 days. LHCC varied between 9 and 10 days. MCNA varied between 7 and 9 days.

Exhibit III.7A Turnaround Time for Claims Processing of Adjudicated Claims (using average days) All Claim Types By MCO and By Quarter

	Γ	Adjudicated Within 30 days		Γ	Avg Turna	round Time
		Pct of Paid	Pct of Denied		Paid Claims	Denied Claims
Aetna	Q3 18	99.4%	99.4%	Γ	10.7	6.4
	Q4 18	99.8%	99.6%		10.8	10.8
	Q1 19	99.2%	98.8%		9.0	7.1
	Q2 19	99.8%	99.6%		8.0	6.0
ACLA	Q3 18	100.0%	99.9%		3.6	3.7
	Q4 18	100.0%	100.0%		4.4	5.0
	Q1 19	100.0%	99.9%		4.9	5.6
	Q2 19	100.0%	100.0%		5.7	5.9
HealthyBlue	Q3 18	99.9%	99.7%		7.8	4.2
	Q4 18	99.9%	99.8%		7.4	3.4
	Q1 19	99.6%	99.5%		7.9	3.4
	Q2 19	99.6%	99.2%		6.6	5.6
LHCC	Q3 18	99.8%	99.5%		8.8	9.7
	Q4 18	99.7%	98.9%		9.2	10.2
	Q1 19	99.7%	99.1%		9.0	10.5
	Q2 19	99.9%	99.7%		8.5	9.3
UHC	Q3 18	99.8%	99.3%		9.0	4.0
	Q4 18	99.1%	98.5%		9.7	4.6
	Q1 19	100.0%	99.9%		9.4	3.2
	Q2 19	100.0%	99.6%		9.2	3.3
MCNA	Q3 18	100.0%	100.0%	Γ	7.3	8.1
	Q4 18	100.0%	100.0%		7.3	7.9
	Q1 19	100.0%	100.0%		7.1	7.2
	Q2 19	100.0%	100.0%	L	8.2	9.2

• Claims adjudication average TATs do vary by provider category. Numbers below are the average TAT days in the most recent four quarters:

Healthy Louisiana Claims Report | CY 2019 Quarter 2 | February 2020 5

- For inpatient hospital services, 10.5 days for paid claims and 12.4 for denied claims.
- For outpatient hospital services, 7.3 days for paid claims and 10.0 days for denied claims.
- For most professional services, there is little variation in TAT. Pediatrics and OB-GYN 0 providers are at the low end (TAT of 6.4 days). Non-emergency medical transportation is at the high end (TAT of 10.1 days). The TAT for denied claims is similar to paid claims for professional service providers.
- The average TAT for mental health providers is similar to what was found for professional providers. For mental health rehab services, an average TAT of 8.2 for paid claims. For non-rehab services, 8.2 days. For both services, the average TAT for denied claims is one to two days greater than the average for paid claims.
- For dental services, the average TAT was 7 days for paid and denied claims in the last four quarters.
- For pharmacy scripts, the average TAT was between 9.6 and 11.1 days for paid claims.

Measure #4: Top Reasons for Denied Claims

When a claim is adjudicated, the claims processor will assign codes to indicate the reason(s) for why the claim adjudicated the way it did. For medical and dental claims, there is a set of nationally-recognized claim adjustment reason codes (CARCs), about 280 reason codes in all. For pharmacy claims specifically, there are close to 350 reason codes developed by the NCPDP (National Council for Prescription Drug Programs).

Some key findings on CARCs appear below:

- In Q2 2019, all of ABH's, ACLA's, LHCC's and UHC's top five CARC codes were also in the top ten for All MCOs. HB and MCNA had only two of their top five in the All MCO top ten.
- The top five CARCs in the Q2 2019 included the following:
 - o 197: Precertification or authorization absent when it is required.
 - 96: Non-covered charge.
 - 16: The claim lacks information or has a billing error which is needed for adjudication.
 - 18: Exact duplicate claim.
 - B7: This provider was not eligible to be paid for this procedure/service on this date. 0
- These five CARCs were also among the top seven in the previous four quarters reported. CARCs 16, 96 and 197 have been the top three reported for four quarters in a row.

Some key findings on NCPDP codes:

Healthy Louisiana Claims Report | CY 2019 Quarter 2 | February 2020

- In Q2 2019, Aetna, LHCC and UHC each had their top five NCPDP codes also in the top ten for All MCOs. ACLA had four of its top five NCPDP codes among the top ten for all MCOs. Healthy Blue had only three.
- The top five NCPDPs in the 2Q2019 included the following:
 - 79: Refill too soon.
 - 76: Plan limitations exceeded.
 - 70: Product/service not covered plan/benefit exclusion.
 - 88: DUR reject error
 - 75: Prior authorization required.
- These were also the top five NCPDP codes reported in Q1 2019. The same five were also among the top six NCPDP codes reported in Q4 2019.

Measure #5: Encounter Claims Submitted to LDH by the MCOs that are Accepted or Rejected

- In the most recent four quarters studied, 97.2% to 99.3% of the encounters submitted by all MCOs combined were accepted by LDH.
- There were differences at the MCO level. All of Healthy Blue's and UHC's encounters were accepted. For MCNA, the acceptance rate was at least 99% every quarter; for LHCC, at least 98%. Aetna had a minimum of 96% of its encounters accepted every quarter, but ACLA had varying acceptance rates between 88% and 98% in the last four quarters.

Measure #6: Average Time for MCOs to Submit Encounters

Like claims adjudication, a common benchmark to track the timeliness of encounter submissions is the average turnaround time (TAT). In the case of encounters, the average TAT measures the date from which the MCO gave notice to the provider of payment or denial to the date that the encounter was submitted to LDH. A common benchmark used is that MCOs should submit encounters within 30 days of adjudication.

- When the encounters are accepted by LDH, HB has the highest percentage submitted within 30 days. Almost 100% were submitted within 30 days for professional and pharmacy encounters while all institutional encounters were submitted within 30 days.
- UHC has the second highest TAT. With one exception in Q2 2019, between 95% and 99% of their encounters were submitted within 30 days, depending upon claim type.
- MCNA has few issues meeting an average 30-day TAT for its dental encounters.
- ABH, ACLA and LHCC each had issues with timely encounter submissions in recent quarters.
 - For ABH, it has been mostly pharmacy and institutional encounters.

- For ACLA, there were isolated issues in some quarters for institutional and pharmacy encounters, but they have since been resolved.
- LHCC's encounter timeliness issues have varied across claim types in each of the last four quarters. There have been issues with institutional, professional and pharmacy claim types. In Q2 2019, the institutional and professional TAT rates improved but pharmacy is still an issue.

Measure #7: Provider Education

Starting with the Q1 of 2019, LDH is requesting that the MCOs report information on education for providers at the entity tax identification number (TIN). As a result, there may be many provider IDs that are mapped to one TIN (e.g. a hospital and the group physician practices it owns). On a quarterly basis, the MCOs are reporting on the individual entities outreached (name and TIN), the type of outreach conducted, and the date that the outreach was conducted.

In Q2 2019, the most predominant mode of outreach to providers was in-person (51.9% out of 1,890 contacts) followed by phone (43.2% of contacts). Emails and webinars represent only 4.9% of all contacts. There is variation in the modalities used by MCO. LHCC reported no in-person contact and ABH and UHC also reported little (5.3% and 12.1%, respectively). HB reported three out of four contacts as in-person, and ACLA and MCNA reported almost all of their provider contacts as in-person.

Case Management

In addition to claims adjudication and encounter submission statistics, Act 710 requires the Department to report certain measures pertaining to case management in the Healthy Louisiana program:

E. The initial report and subsequent quarterly reports shall include the following information relating to case management delineated by a Medicaid managed care organization:

- (1) The total number of Medicaid enrollees receiving case management services.
- (2) The total number of Medicaid enrollees eligible for case management services.

Each of the Healthy Louisiana plans is contractually required to develop and implement a case management program through a process which provides appropriate and medically-related services, social services, and/or basic and specialized behavioral health services for members that are identified as having special healthcare needs or who have high-risk or unique, chronic, or complex needs.

The Department currently monitors the identification and assessment of members in need of case management services and those receiving case management services through MCO self-reported data provided on a quarterly basis. While there are specific contractual standards that require MCOs to complete an assessment of all individuals identified as having a special healthcare need within 30 days of identification, each MCO has their own policies and procedures for identification and assessment. As such, the reporting for case management has shown significant variation across MCOs. LDH continues to work with the MCOs and various providers to increase the comparability of the data collected and more accurately reflect program participation.

The data presented below is representative of unduplicated totals by MCO for CY 2019 quarter 2.

ondupicated case management summary by meo					
	ABH	ACLA	HBL	LHCC	UHC
Eligible for Case Management (CM)	1,942	6,760	4,009	10,855	15,447
Enrolled in CM at least 1 month	964	3,735	1,033	2,987	4,126
% of eligibles enrolled in CM	49.6%	55.3%	25.8%	27.5%	26.7%
Received CM Service	484	3,125	462	1,817	2,613
% enrolled receiving service	50.2%	83.7%	44.7%	60.8%	63.3%

Unduplicated Case Management Summary by MCO – Calendar Year 2019 Quarter 2

Source: 039 Case Management Reports

Louisiana Department of Health 628 North Fourth Street, Baton Rouge, Louisiana 70802

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INDEPENDENT STUDY OF PROVIDER CLAIMS SUBMITTED TO MEDICAID MANAGED CARE ORGANIZATIONS IN THE HEALTHY LOUISIANA PROGRAM

QUARTERLY UPDATE Period covering the 2ND Quarter of Calendar Year 2019

DECEMBER 31, 2019

BURNS & ASSOCIATES, INC.

Health Policy Consultants

3030 North Third Street, Suite 200 Phoenix, AZ 85012 (602) 241-8520

TABLE OF CONTENTS

Listing of Exhibits

Section I: Introduction	
Legislation Overview	I-1
Steps in Claims Processing and Encounter Submissions	I-2
Terminology Used in this Report	I-3
Findings from Initial Report Covering Calendar Year 2017	I-5
Follow-up Consultation with Providers and the MCOs	I-5
Recommendations Implemented Since Initial Report	I-6

Section II: Construct of the Quarterly Update Report

Measures that will be Reported Each Quarter	II-1
Provider Categories	II-1
How This Report is Organized	
Limitations of the Data	

Section III: Findings Related to MCO Claims Adjudication

Claims Accepted and Rejected by the MCOs	III-1
Claims Paid and Denied by the MCOs	
Timeliness of Claims Adjudication by the MCOs	
Reasons for Claim Denials by the MCOs	
Provider Education Related to Claims Adjudication	

Section IV: Findings Related to MCO Encounter Submissions to LDH

MCO Encounters Accepted and Rejected by LDHIV-1	
Timeliness of Encounter Submissions Accepted by LDHIV-5	í

Appendix A: Map of LDH Provider Types/Specialties to the Provider Categories in this Report

Appendix B: List of All Claim Adjustment Reason Codes (CARCs)

Appendix C: List of All National Council for Prescription Drug Programs (NCPDP) Reject Codes

Appendix D: Detailed Information for Exhibits Shown in Sections III and IV of the Report

Appendix E: One-Page Summaries of Information on Claims for Each of the 16 Provider Types Shown in this Report

Listing of Exhibits

Exhibit I.1	Submission, Validation and Processing Flow of Managed Care Claims and Encounters		
Exhibit III.1	Claim Accepted and Rejected Rate, All Claim Types, By MCO and By Quarter		
Exhibit III.2	Claim Status for Adjudicated Claims, All Claim Types, By MCO and By Quarter		
Exhibit III.3A	Claim Status for Adjudicated Claims, Institutional Providers, For All MCOs Combined By		
	Quarter		
Exhibit III.3B	Claim Status for Adjudicated Claims, Professional Service Providers, For All MCOs		
	Combined By Quarter		
Exhibit III.3C	Claim Status for Adjudicated Claims, Behavioral Health, Dental and Pharmacy, For All		
	MCOs Combined By Quarter		
Exhibit III.4A	Claim Status for Adjudicated Claims, By Provider Specialty – Institutional Providers, By		
	MCO for Q2 2019 Adjudicated Claims		
Exhibit III.4B	Claim Status for Adjudicated Claims, By Provider Specialty – Professional Service		
	Providers, By MCO for Q2 2019 Adjudicated Claims		
Exhibit III.4C	Claim Status for Adjudicated Claims, By Provider Specialty – Behavioral Health, Dental		
	and Pharmacy, By MCO for Q2 2019 Adjudicated Claims		
Exhibit III.5	Value of Paid and Denied Claims		
Exhibit III.6	Examination of Individual Providers Who Billed an MCO that Had More Than 10% of their		
	Claims Denied		
Exhibit III.7A	Turnaround Time for Claims Processing of Adjudicated Claims, All Claim Types, By MCO		
	and By Quarter (table)		
Exhibit III.7B	Turnaround Time for Claims Processing of Adjudicated Claims, All Claim Types, By MCO		
	and By Quarter (graphic)		
Exhibit III.8A	Turnaround Time for Claims Processing of Adjudicated Claims, Institutional Providers, By		
	All MCOs Combined By Quarter		
Exhibit III.8B	Turnaround Time for Claims Processing of Adjudicated Claims, Professional Service		
	Providers, By All MCOs Combined By Quarter		
Exhibit III.8C	Turnaround Time for Claims Processing of Adjudicated Claims, Behavioral Health, Dental		
	and Pharmacy, By All MCOs Combined By Quarter		
Exhibit III.9A	Turnaround Time for Claims Processing of Adjudicated Claims, By Provider Specialty-		
	Institutional Providers, By MCO for Q2 2019 Adjudicated Claims		
Exhibit III.9B	Turnaround Time for Claims Processing of Adjudicated Claims, By Provider Specialty-		
	Professional Providers, By MCO for Q2 2019 Adjudicated Claims		
Exhibit III.9C	Turnaround Time for Claims Processing of Adjudicated Claims, By Provider Specialty-		
	Professional Providers Pt 2, By MCO for Q2 2019 Adjudicated Claims		
Exhibit III.9D	Turnaround Time for Claims Processing of Adjudicated Claims, By Provider Specialty-		
	Behavioral Health, Dental and Pharmacy, By MCO for Q2 2019 Adjudicated Claims		
Exhibit III.10	Details on Reasons for Denied Claims, By MCO for Q2 2019 Adjudicated Claims		
Exhibit III.11	Details on Reasons for Denied Claims, By MCO and By Provider Category for Q2 2019		
	Adjudicated Claims, Top 5 Denial Codes for Each MCO		
Exhibit III.12	Provider Education Conducted by the MCOs on Claims Submission, Activity in Q2 2019		
Exhibit IV.1	Encounter Submissions Accepted and Rejected by LDH, All Claim Types, By MCO and By		
	Quarter		
Exhibit IV.2	Encounter Submissions Accepted and Rejected by LDH, Institutional and Professional		
	Claim Types, By MCO and By Quarter		
Exhibit IV.3	Encounter Submissions Accepted and Rejected by LDH, Dental and Pharmacy Claim		
	Types, By MCO and By Quarter		
Exhibit IV.4	Turnaround Time for Encounter Submissions Accepted by LDH, Institutional and		
	Professional Claim Types, By MCO and By Quarter		
Exhibit IV.5	Turnaround Time for Encounter Submissions Accepted by LDH, Dental and Pharmacy		
	Claim Types, By MCO and By Quarter		

SECTION I: INTRODUCTION

Legislative Overview

On June 1, 2018, the Louisiana State Legislature passed House Bill 734, which subsequently was enrolled and chaptered as Act No. 710 of the 2018 regular legislative session. The Act requires reporting of data on healthcare provider claims submitted to Medicaid managed care organizations (MCOs). The legislation required the Louisiana Department of Health ("the Department", or LDH) to produce and submit the "Healthy Louisiana Claims Report" to the Joint Legislative Committee on the Budget and to the House and Senate Committees on Health and Welfare.

The initial report covered claims paid during Calendar Year (CY) 2017. Subsequent reports are required to be submitted on a quarterly basis. Each subsequent report must cover a more recent three-month period than the previous report. The Initial Report was submitted to the legislature on October 31, 2018. Subsequent reports have been submitted as follows:

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- This report covers Calendar Q3 and Q4 of 2018 and Calendar Q1 and Q2 of 2019

Required Reporting for the Initial Report

The Act requires that information be reported on for behavioral health and non-behavioral health providers separately. Specific information related to claims adjudication that must be reported includes:

- The total number and dollar amount of claims based on the claim status, such as rejected claims, voided claims, duplicate claims, adjusted claims, adjudicated claims and pended claims;
- The total number and dollar amount of claims denied divided by the total number and dollar amount of claims adjudicated;
- The total number and dollar amount of claims for which there was at least one service line denied on the claim; and
- Information on the five billing providers (de-identified in the report) with the highest number of total denied claims (expressed as a ratio to the total claims adjudicated for the provider).

The Department was also required to report on the action steps that it will take in order to address:

- The five most common reasons for denial of claims submitted by healthcare providers (behavioral and non-behavioral health providers separately) and the educational efforts the Department and/or the MCOs will undertake to educate the providers with the highest number of denied claims.
- The methods used to ensure that provider education includes the root cause for the denial reasons and actions to address those causes.
- Claims denied in error by the Medicaid MCOs.

In addition to reporting information on MCO claims adjudication, the Act requires that the Department report on:

- The total number of encounters submitted by each Medicaid MCO to the Department or its designee;
- The total number of encounters submitted by each Medicaid MCO that are not accepted by the Department or its designee;
- The total number of Medicaid enrollees eligible to receive case management services; and
- The total number of Medicaid enrollees receiving case management services.

Steps in Claims Processing and Encounter Submissions

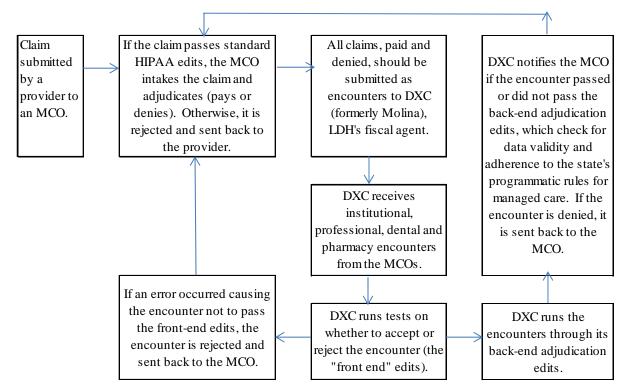
In a typical claims processing system, a provider will submit a claim for services rendered to the payer (in this case, the MCO) using one of the standardized claim formats that have been established nationally. Although it is still possible for claims to be submitted on paper, the vast majority of claims are now submitted in a standardized electronic format.

There are four primary claim "form" types (either in paper or electronic format):

- The *UB-04, or electronic 837I*, is the claim type for institutional providers to submit on. This includes hospitals, nursing homes and home health agencies.
- The *CMS-1500, or electronic 837P*, is the claim type for professional service providers to submit on. This includes a wide array of providers such as physicians, clinics, mental health providers, therapists, transportation providers, suppliers of medical equipment and supplies.
- The paper and *electronic 837D* version of the *dental claim form* were developed and endorsed by a working group sponsored by the American Dental Association and is specific to dental services.
- Pharmacy claims are now universally submitted in electronic format also using a format for 837 transactions like the 837I and 837P. The standards for submitted pharmacy claims were developed in collaboration with the National Council for Prescription Drug Programs (NCPDP).

Exhibit I.1 on the next page summarizes how claims are submitted to Medicaid MCOs in Louisiana and, in turn, the process in which the MCOs submit encounters to the Department's fiscal agent, DXC (formerly Molina).

Exhibit I.1 Submission, Validation and Processing Flow of Managed Care Claims and Encounters



Terminology Used in this Report

A *claim* is the bill that the health care provider submits to the payer (in this case, the MCO). An *encounter* is the transaction that contains information from the claim that is submitted by the MCO to the Department.

A claim can be assigned different attributes based on the status of what is being submitted (or returned).

- An *original claim* indicates the first submission made by the provider to the payer.
- At times, there may be a need to make adjustments to the original submission. If the provider does this, then the claim may be tagged as an *adjusted claim*.
- In other situations, the provider realizes that the submission was sent in error or needs to be completely changed. Therefore, claims may be flagged as *voided claims*. Immediately after, there may be a *replacement claim* (but not necessarily).

When a claim is submitted to a payer, there are standards that must be upheld such as the minimum information that is required, the valid values to put in fields, etc. The Health Insurance Portability and Accountability Act (HIPAA) mandated the minimum criteria required on claims submissions. As a result, claims processors conduct "front-end" edits upon receipt of a claim to ensure that the claim passes "the HIPAA edits". If a claim does not pass these front-end edits, the claim is flagged as a *rejected claim*. Typically, there is little information retained by payers on rejected claims.

Assuming that a claim passes the front-end edits and gets "through the door", the claims processor will then conduct *adjudication* on the claim. An *adjudication status* of paid or denied is assigned to the claim. However, this status can be (and usually is) assigned at two different levels:

- A *header claim status* means the status assigned to a claim across all services reported on the claim (since a single claim can contain more than one service billed on it).
- A *detail claim status* means the status assigned to the individual service lines that are billed on a claim.

It is customary for claims processing systems to track the claim status at both levels. When the status is at the header level:

- A *paid status* usually means that at least one service line on the claim was paid.
- A *denied status* usually means that every service line on the claim was denied.

At the detail level, however, the status could be paid or denied, and the status of the individual detail line may differ from the header status. For example, a professional claim contains five service lines. The first four are paid. The fifth service is denied. Each service line will have its own claim status but the header claim status will be paid.

It is important to factor this information in when analyzing claims and claim trends. The question to ask is if the claim counts shown represent the count of header records or of individual service lines. The count of header lines may be a fraction of the total detail service lines.

The Department has asked the MCOs to report all information on claims adjudication at the service (detail line) level with one exception. For inpatient services, payment is made by LDH and its MCOs on only one line of the claim (the room and board line). Therefore, for inpatient hospital claims, only one service line is reported for each claim. The information shown throughout this report is reported at the service (detail line) level.

For a brief period, claims may be assigned a *pended status*. This means that the payer has not yet decided whether to pay or deny the claim (or claim line). Payers will assign a pended status to claims that require additional research or require manual review. For example, claims may pend because a medical review is required before payment is allowed; or, it could be that a provider is on a list that requires manual review because the provider had previously been identified as submitting potentially inaccurate bills in the past. Claims adjudication systems may assign claims to a pended status for as little as a few minutes or as much as multiple days depending upon the reason the adjudication process was suspended. Each claims processor sets its own criteria for assigning claims to a pended status.

The *turnaround time* factors in any time that a claim is pended. This is the term used to describe the length of time it takes for payers to adjudicate claims. In this study, the average turnaround time represents the time from receipt of the claim by the MCO to the time of notification to the provider (pay or deny).

When a claim is adjudicated, the claims processor will assign codes to indicate the reason(s) for why the claim adjudicated the way it did. Many payers will design codes specific to their own organization. However, there are a set of national codes that have been developed:

- For medical and dental claims, there is set of nationally-recognized Claim Adjustment Reason Codes (*CARCs*), about 280 reason codes in all.
- For pharmacy claims specifically, there are nearly 350 reason codes developed by the *NCPDP* (National Council for Prescription Drug Programs).

The reason codes describe information on both paid claims and denied claims. The LDH requires the contracted MCOs to submit information on the CARCs and NCPDP codes that pertain to situations when claim lines are denied. The frequency of CARCs and NCPDP codes for denied services were examined in this study. A service line on a claim may have more than one CARC or NCPDP code as well. The full listing of CARCs and NCPDP codes appear in *Appendix B and Appendix C*, respectively.

Findings from Initial Report Covering Calendar Year 2017

Some key findings in the initial report related to the information reviewed for CY 2017 claims and encounters is highlighted below:

- The rate of rejected claims as a percent of total claims submitted is very low (approximately 1%).
 - For those claims accepted by the MCOs, the weighted average denial rates were
 - o 8% for institutional (mostly hospital) claims, with MCOs ranging from 7% to 11%
 - o 12% for professional (e.g. physician) claims, with MCOs ranging from 9% to 14%
 - o 5% for dental claims
 - 27% for pharmacy claims, with MCOs ranging from 16% to 36%. The high incidence of denied pharmacy claims is consistent with national trends. This reflects pharmacists at point-of-sale who often try to key in the same script multiple times.
- The average turnaround time (TAT) for the MCOs to adjudicate claims after receipt from the provider was often less than 10 days but almost always less than 15 days with just two exceptions.
 - For institutional claims, Aetna had an average TAT of 25.5 days, UnitedHealthcare's average was 26.6 days.
 - For professional claims, Aetna had an average TAT of 21.9 days.
- There was no distinction in the TAT between paid and denied claims for institutional and dental claims, but the TAT for denied professional claims was five days greater than paid claims.
- The top five denial reason codes for institutional and professional claims represented near 50% of all denial CARC occurrences (out of more than 250 types of CARCs). For dental claims, the top five represented 71% of all CARC occurrences. For pharmacy, the top five NCPDP codes represented 64% of all denial codes (out of approximately 350 NCPDP codes).

Follow-up Consultation with Providers and the MCOs

The provider community was consulted on the results of the initial Healthy Louisiana Claims Report prior to its submission to the Legislature. After the publication, both the providers and the MCOs were convened in separate meetings to review the measures that will be reported on each quarter in the quarterly update reports. Some measures that were included in the initial report were removed from ongoing quarterly reporting, but new measures were added. The updated list of measures was developed to provide the most meaningful information to the provider community, LDH and the MCOs.

LDH has retained Burns & Associates (B&A) to assist with ongoing reporting related to the Act. B&A assisted LDH by conducting the independent study for the initial period of CY 2017. B&A worked with LDH to develop new reporting templates for the MCOs to submit information related to claims adjudication and encounter submissions each quarter. B&A facilitated a webinar with providers on

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February 8, 2019 to obtain their feedback on the new reports as well as the layout of the exhibits that appear in this report. After making some modifications, B&A then conducted a webinar with the MCOs to introduce the new reports on February 27, 2019 in preparation for the April 2019 report to the Legislature.

Recommendations Implemented Since Initial Report

LDH has taken action on the following recommendations put forth by B&A in the initial Healthy Louisiana Claims Report:

- <u>Recommendation 1</u>: LDH should develop a common set of definitions for claims adjudication terms that would be used by all MCOs as well as the LDH fee-for-service payment system.
 Completed. This recommendation was accepted and the definitions now appear in the instructions for the new report templates used for Act 710 reporting.
- <u>Recommendation 2</u>: LDH should develop a common set of definitions for encounter adjudication terms that would be used by all MCOs as well as LDH. **Completed**. This recommendation was accepted and the definitions now appear in the instructions for the new report templates.
- <u>Recommendation 3</u>: LDH should build guidance or requirements about the expectations that the MCOs will perform root cause analyses pertaining to claims adjudication and/or encounter submissions. **Completed.** This recommendation was accepted. The new report templates require the MCOs to report on top denial reasons by provider type which will help assist with conducting root cause analysis. The MCOs are also required to report the number of providers with high denial rates segmented by provider Medicaid claims volume (small, mid-size, large) to understand which providers within a specialty are most impacted by the denial rate.
- <u>Recommendation 4</u>: LDH should review the MCO reports that focus on claims and consider modifying, consolidating or eliminating existing reports. LDH should also consider adding a report on encounter submissions. **Completed.** LDH worked with B&A to develop the new report templates that the MCOs are required to submit each quarter to comply with the Act.
- <u>Recommendation 5</u>: For any new measures or reports that get introduced as part of quarterly reporting by this Act, LDH should convene all of the MCOs to review the new report templates, to confirm understanding of the specifications, and to vet the instructions. Completed. This was done as part of the February 27, 2019 webinar and follow-up responses to questions from the MCOs.
- <u>Recommendation 6</u>: LDH should develop an audit protocol and conduct a periodic audit of a sample of claims denied by the MCOs to ensure that the claims are not being denied in error by the MCO. **In process.** LDH concurs with this recommendation.

SECTION II: CONSTRUCT OF THE QUARTERLY UPDATE REPORT

Six new reports have been designed specifically for the quarterly report updates. LDH requires that each MCO submit these six reports on a quarterly basis.

There will be a lag time between the claims adjudication period and the date that the MCOs will submit the reports to LDH as allowed by the Act. For example, the results from the claims adjudication period April 1 – June 30, 2019 will be due to LDH by November 15, 2019.

The MCOs analyzed in this review include:

- Aetna
- Amerihealth Caritas Louisiana (ACLA)
- HealthyBlue
- Louisiana Health Care Connections (LHCC)
- United Healthcare (UHC)
- Managed Care of North America (MCNA), for dental services only

Measures that will be Reported Each Quarter

The Healthy Louisiana Claims Report quarterly updates are delivered in the same format each quarter. This format was introduced in the April 2019 report to the Legislature and continues in this report. The key measures that will be tracked on an ongoing basis include:

- The rate of claims accepted and rejected by each MCO
- The rate of accepted claims that are paid and denied by each MCO
- The timeliness (turnaround time) for each MCO to adjudicate claims
- The top reasons why claims are being denied at each MCO
- Provider education efforts (this measure is presented for the first time in this report)
- The rate of encounters accepted and rejected by LDH for each MCO
- The timeliness for each MCO to submit encounters to LDH on its adjudicated claims

Provider Categories

Act 710 required that behavioral health providers be reported discretely from non-behavioral health providers in the initial report. In consultation with stakeholders, LDH also agreed that there be further segmentation of the non-behavioral health providers for discrete reporting. The provider categories that are reported on an ongoing basis are:

Professional Claim Type (837P)	
Primary care	
Pediatrician	
OB-GYN	
Therapists (physical, speech and occupational)	
Non-emergency medical transportation	
Medical equipment and supplies	
Mental or behavioral health rehabilitation	
Specialized behavioral health services	
All other services submitted on a professional claim	
not specified above	

*MCO value-added dental services are included in the Professional Services category.

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The map of LDH provider type and specialty codes into each of the categories mentioned above appears in *Appendix A*.

How This Report is Organized

Section III contains the results related to MCO claims adjudication measures and MCO provider education pertaining to claim submissions. Section IV reports on the results of findings related to MCO encounter submissions.

There are 17 exhibits that will be reported on in each quarterly report—11 pertain to claims adjudication, one pertains to provider education and five pertain to encounter submissions. The format for each exhibit will remain consistent with each quarterly report to allow for ease in trending results over time.

In some exhibits, data will be displayed for the most recent four quarters. In this report, the four quarters shown are Q3 and Q4 2018 and Q1 and Q2 2019. In the next update, Q3 2018 data will be dropped and Q3 2019 data will be added.

Other exhibits will display only the data from the most recent quarter. In this edition of the report, the exhibits that contain only the most recent quarter show Q2 2019 data.

Appendix D provides the numeric values for the exhibits shown in the body of the report which are shown in a graphical format. *Appendix E* provides a 1-page summary for each of the 16 provider categories. The summaries in this appendix compile information from the exhibits in the body of the report but focus on a single provider specialty on each page.

Limitations of the Data

In its review of the reports submitted by each MCO to LDH for this quarterly update, Burns & Associates (B&A) would like the reader to keep in mind two known limitations of the data reported:

- 1. All data is self-reported by the MCOs to LDH. B&A conducts a validation process upon submission of reports to LDH each quarter. In some situations, MCOs are asked to verify specific values that were reported to confirm their accuracy if the initial submission deviated from trends reported by other MCOs or the same MCO in a prior period. When necessary, updated reports are submitted.
- 2. The Act requested information on the dollar amount of denied claims. If a claim is denied, then the payment will be \$0. B&A tested multiple ways in which to derive a "would have paid" amount if the denied claim had been paid. This method was shared in a meeting with the provider community. There are multiple limitations to computing a "would have paid" amount.
 - First, some denied claims would never pay anything because they are exact duplicates of a claim previously submitted.
 - Second, there are multiple methods in which to derive a dollar amount of a "would have paid" if the claim had a paid status. B&A tested two in particular. Ultimately, B&A selected an approach that estimates the value of each denied claim by applying a value to it that is the average value of every paid claim in that category.

Although this method allows for some precision, there could have been further precision by pricing each denied service based on the rate that LDH pays for the service. It was deemed that

none of these methods truly reflects "lost" payments since the claims in question were denied for a reason and the payment should be \$0. The value of denied claims, therefore, should be reviewed with caution. It is of the opinion of the B&A reviewers that the values shown for denied claims should not be considered as "lost" money to providers but, rather, as an opportunity for improvements in the accuracy and completeness of provider claims submissions.

SECTION III: FINDINGS RELATED TO MCO CLAIMS ADJUDICATION

The LDH's contracted MCOs or their subcontractor adjudicates all provider claims submitted. The MCOs themselves adjudicate medical claims (those billed in the institutional claims, or 837I, format and those billed in the professional claims, or 837P, format). MCNA adjudicates almost all of the dental claims for the Medicaid program. Each MCO contracts with a pharmacy benefit manager to adjudicate the pharmacy claims.

Claims Accepted and Rejected by the MCOs

In the most recent four quarters for which data is available, the claims rejection rate reported by the Medicaid MCOs was 0.6% in Q3 2018 but increased to between 1.1% and 1.3% in the most recent three quarters. The rejection rate increase is specifically due to higher rejection rates for LHCC (3.2% to 3.6%) with the other MCOs having rejection rates close to zero.

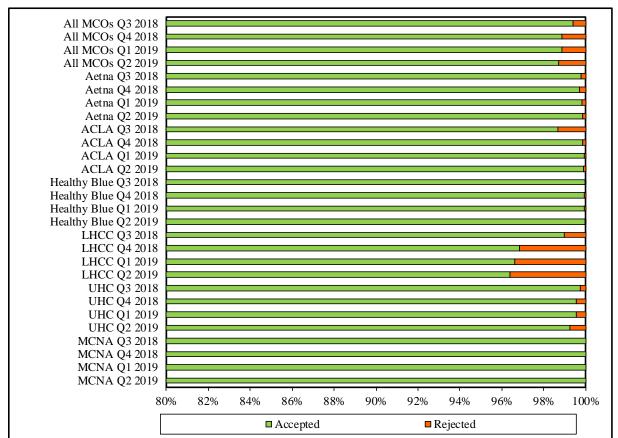


Exhibit III.1 Claim Accepted and Rejected Rate All Claim Types By MCO and By Quarter

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Claims Paid and Denied by the MCOs

For those claims that were accepted into the MCO's claims adjudication system, on average, the overall rate of paid claims was between 80.6% and 81.7% in the most recent four quarters. The denial rates, therefore, were between 18.3% and 19.4%. At the MCO-specific level, the range across the 4-quarter averages was from an average denial rate of 17.2% for United to an average rate of 21.6% for HealthyBlue. The denial rates are not going down since the original report showing CY 2017 data. For some MCOs, the denial rate has even increased a bit. These statistics exclude MCNA dental claims, which can be found in Exhibit III.3C in categories Dental – Children and Dental – Adult.

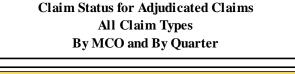
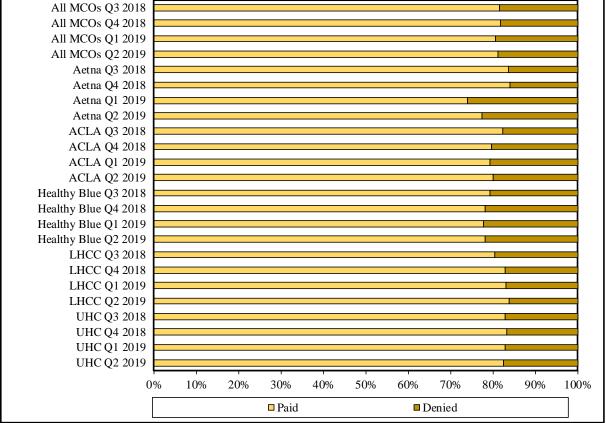


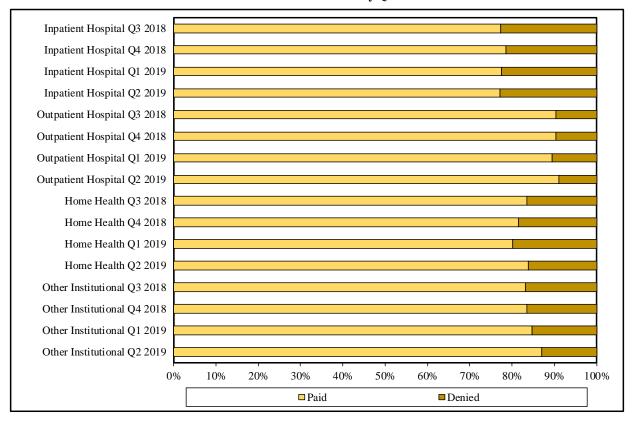
Exhibit III.2



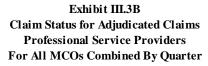
There is more variation found when the claims denial rates are examined by provider type. Exhibits III.3A, III.3B and III.3C on the following pages break out the approval and denial rates by provider type for each of the four quarters in CY 2018. Exhibit III.3A shows the providers that bill on the institutional, or 837I, claim type. Exhibit III.3B shows the providers that bill on the professional, or 837P, claim type. Exhibit III.3C shows specialized providers such as behavioral health, dental and pharmacy.

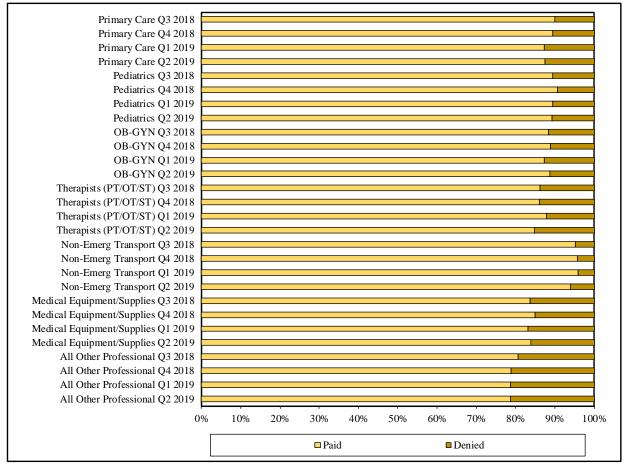
In Exhibit III.3A below, it was found that the denial rates for inpatient hospital were higher (21.5% to 22.9%) than the overall denial average rate (18.3 to 19.4%) for the four quarters examined. Home health agencies had a denial rates closer to the overall denial average (16.2% to 19.9% across the four quarters). Interestingly, the denial rate for outpatient hospital services is much lower (9.6% to 10.6%) than the overall average denial rate. The denial rate for the Other Institutional category is 13.0% to 16.9%, but this category represented only 1.0% of all institutional claims adjudicated.

Exhibit III.3A Claim Status for Adjudicated Claims Institutional Providers For All MCOs Combined By Quarter



The claims denial rates for most professional claim providers are below the overall MCO denied claim average. For example, primary care providers and pediatricians have a denial rate in the 10% to 12% range. OB-GYNs have a denial rate closer to 12%. The denial rate for therapists was in the range of 12% to 15% across the four quarters. Non-emergency medical transportation denial rates are the lowest of any provider type between 4.0% and 6.1% across the quarters. Two groups in this exhibit have claim denial rates higher than the overall MCO average. For medical equipment and supplies, the average denied claims rate is 15% to 17% across the four quarters shown. For the All Other Professionals group, the average denied claims rate is 19% to 21%.

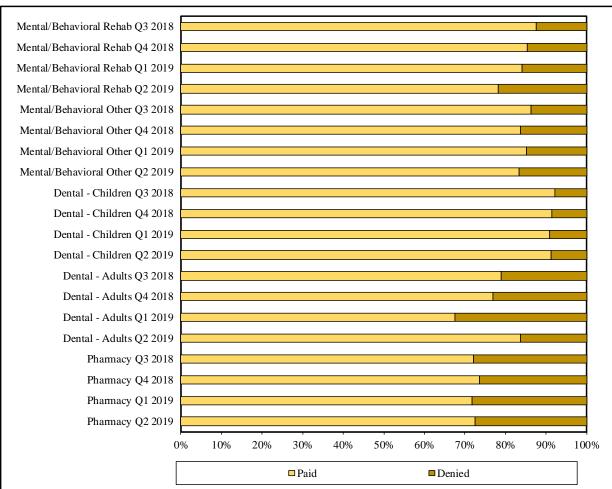


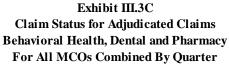


The claims denial rates for behavioral health services are slightly higher than those found for most acute care services on the previous pages. For rehab services, the claims denial rate was between 12.4% and 21.9% in the four quarters reported. *There has been a sharp increase in the denial rate in Q2 2019, the most recent quarter of data reported.* For mental/behavioral health services other than rehab, the claims denial rate was between 13.8% and 16.7%.

There is a difference in the claim denial rates for dental services for children and adults. For children, the denial rate average was in the 8% range; for adults, the range was between 16.3% and 24.2% in the first three quarters reported here. The denial rate took a sharp decline in the most recent quarter down to 10.0%. It should be noted that there are over 3.1 million child dental claims but closer to 0.5 million adult dental claims.

Pharmacy claim denial rates are always higher than other services and Louisiana Medicaid is no exception. The denial rate was between 26.4% and 28.3% across the most recent four quarters examined.





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The exhibits on the next three pages further break down the claim paid and denied rates, but in these exhibits the breakdown is for each provider type by each of the MCOs. The purpose of these exhibits is to determine if the claims denial rate for a provider type is consistent across MCOs or if it varies. In Q2 2019, most often at least three of the four MCOs have a denial rate in the same range for the specific service. The MCO with the highest denial rate, however, varies across service categories. The range in denial rates across MCOs continues to be high. This has been a finding in previous reports as well.

Exhibit III.4A correlates with the information shown in Exhibit III.3A (institutional providers). Exhibit III.4B correlates with the information shown in Exhibit III.3B (professional providers). Exhibit III.4C correlates with the information shown in Exhibit III.3C (behavioral health, dental, pharmacy).

The key findings from all three exhibits appearing on pages III-7 through III-9 are summarized here for convenience. The most significant value is the range of denials for inpatient hospital services (in red).

Provider type	Percentage of MCO Payments In Q2 2019	Spread of Percent Denied Across MCOs	If there is variation across MCOs, the range of claim denial rates
Inpatient Hospital	15.7%	20.7 points	Lowest denial rate: Aetna, 13.6% Highest denial rate: HealthyBlue, 34.3%
Outpatient Hospital	19.7%	4.0 points	Lowest denial rate: ACLA, 6.7% Highest denial rate: LHCC, 10.7%
Home Health	0.2%	10.7 points	Lowest denial rate: ACLA, 12.6% Highest denial rate: Aetna, 23.3%
Other Institutional	0.3%	39.5 points	Lowest denial rate: UHC, 10.8% Highest denial rate: ACLA, 50.3%
Primary Care	5.4%	25.2 points	Lowest denial rate: UHC, 8.7% Highest denial rate: Aetna, 33.9%
Pediatrics	1.7%	20.7 points	Lowest denial rate: ACLA, 7.6% Highest denial rate: Aetna, 28.3%
OB-GYN	1.0%	20.8 points	Lowest denial rate: UHC, 6.6% Highest denial rate: Aetna, 27.4%
Therapists	0.2%	17.0 points	Lowest denial rate: UHC, 9.9% Highest denial rate: Aetna, 26.9%
Non-emergency Transportation	0.7%	16.6 points	Lowest denial rate: Aetna, 2.8% Highest denial rate: UHC, 19.4%
Medical Equipment and Supplies	1.0%	28.5 points	Lowest denial rate: ACLA and LHCC, 14.0% Highest denial rate: HealthyBlue, 42.5%
Other Professional	14.9%	15.4 points	Lowest denial rate: UHC, 15.0% Highest denial rate: Aetna, 30.4%
Behavioral Health Rehab	2.5%	36.5 points	Lowest denial rate: UHC, 16.1% Highest denial rate: Aetna, 52.6%
Behavioral Health Other	4.1%	18.3 points	Lowest denial rate: LHCC and UHC, 13.1% Highest denial rate: Aetna, 31.4%
Dental – Children	2.0%	N/A, all MCNA	
Dental – Adult	0.5%	N/A, all MCNA	
Pharmacy	30.1%	13.4 points	Lowest denial rate: LHCC, 21.6% Highest denial rate: HealthyBlue, 35.0%

Exhibit III.4A Claim Status for Adjudicated Claims By Provider Specialty - Institutional Providers By MCO for Q2 2019 Adjudicated Claims

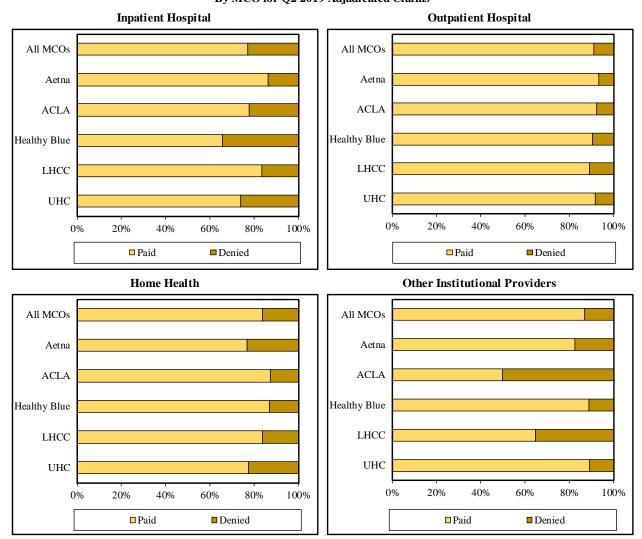
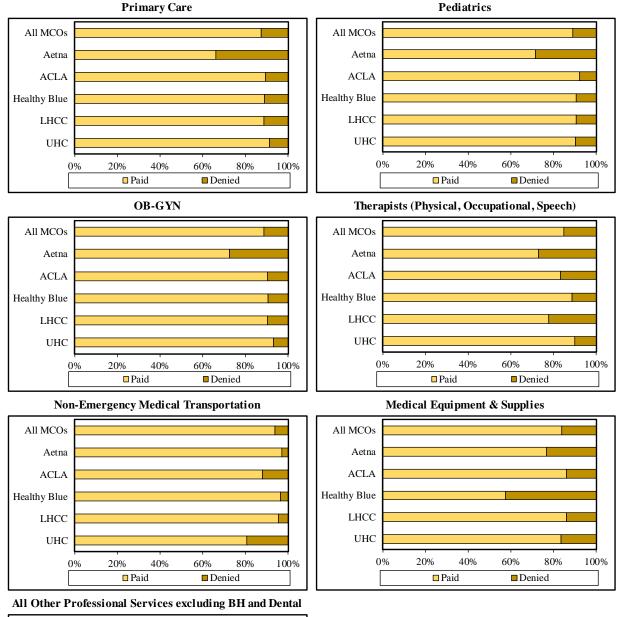
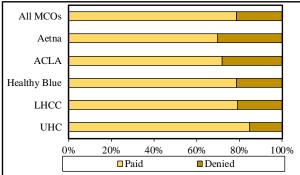


Exhibit III.4B Claim Status for Adjudicated Claims By Provider Specialty - Professional Service Providers By MCO for Q2 2019 Adjudicated Claims





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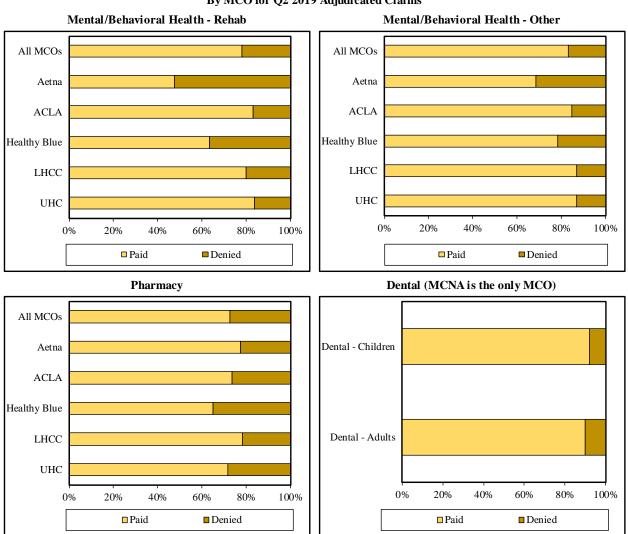


Exhibit III.4C Claim Status for Adjudicated Claims By Provider Specialty - Behavioral Health, Dental and Pharmacy By MCO for Q2 2019 Adjudicated Claims

The Act requires that LDH provide an assigned value to each of the claims that were denied by the MCOs. As discussed in the Limitations of the Data section on page II-2, there are hundreds of edits that are in place at each MCO to ensure that claims are adjudicated properly. Claims may be denied for a number of reasons, but just to name a few:

- Claim submitted is an exact duplicate of another claim submitted;
- The service billed is not a covered service in the Medicaid program;
- The units billed for a covered service exceeds the number of units allowed (e.g., chiropractic visits, number of eyeglasses each year); and
- The service billed requires an authorization by the MCO before the service is rendered and an authorization was not received for the service.

In some of these situations, the claim that was denied could never have received a payment (e.g., exact duplicate submitted). In other situations, the claim that was denied may have received payment if other business rules were followed (e.g., the authorization that was required was obtained).

Because there is such a variety of denial reasons that are based on the circumstances of each claim, it is not appropriate to unilaterally assume that every denied claim could have been paid or should have been paid. With this in mind, B&A tabulated the information on denied claims from each MCO and attempted to assign a value to each denied claim without inferring if the claim could have been paid or should have been paid.

To do this, B&A examined each of the 16 provider specialties separately. Within each category, the MCO reported the number of claims paid and the total payments made. B&A computed an average payment per claim. Then, the MCOs reported the number of denied claims in the provider specialty. B&A used the average payment per claim in the provider specialty and multiplied this by the number of denied claims to impute a value for the denied claims.

It is important to apply this formula at the provider specialty level (as opposed to all claims combined) due to the wide range of reimbursement paid to each provider type. For example, in Q2 2019, the average payment for paid inpatient hospital claims was \$4,897; for primary care, it was \$39.

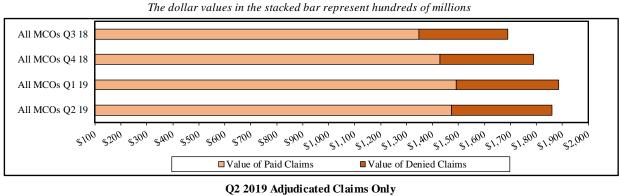
B&A not only computed an average payment per claim for each provider specialty separately, but also for each MCO within the provider type as well as a separate value for each calendar quarter.

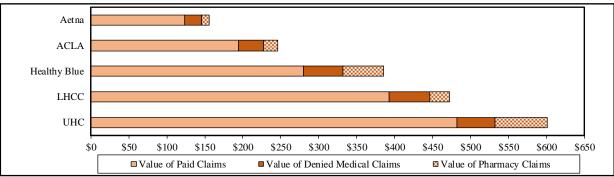
Exhibit III.5 which appears on the next page summarizes the total dollar values of paid claims and denied claims by MCO and by quarter. The detailed information for each provider specialty by MCO and by quarter appears on Appendix D.

The denied claims account for between 20.2% and 20.9% of the sum of paid and denied values each quarter. This equates to between \$341 and \$393 million. Among the \$388 million in denied values in Q2 2019 assigned across the five MCOs that provide medical and pharmacy benefits, \$211 million (54%) was attributed to medical claims and \$177 million (46%) was attributed to pharmacy claims. In Q2 2019, the distribution of assigned values to denied claims by MCO was as follows:

- Aetna had 71% to medical and 29% to pharmacy claims
- ACLA had 63% to medical and 37% to pharmacy claims
- HealthyBlue had 49% to medical and 51% to pharmacy claims
- LHCC had 67% to medical and 33% to pharmacy claims
- UHC had 42% to medical and 58% to pharmacy claims

Exhibit III.5 Value of Paid and Denied Claims





MCNA is the MCO that provides dental coverage only.

Their total expenditures are \$33M - \$40M per quarter. They have been excluded from this exhibit.

LDH required the MCOs to further segment each provider specialty's denied claims based on Medicaid volume. The purpose of this is to inform where provider education on claims billing may be of greatest need. For each of the 16 provider specialties, the MCOs divided the specialty into three sub-groups:

- The providers that billed less than 100 claims to the MCO in the quarter ("low")
- The providers that billed between 101 and 250 claims to the MCO in the quarter ("medium")
- The providers that billed more than 250 claims to the MCO in the quarter ("high")

The data submitted by the MCOs was then examined to determine if, for example, a higher proportion of providers with high Medicaid volume had high denial rates compared to those with low Medicaid volume. High denial rate was defined as any provider that had more than 10% of their claims denied by the MCO in the quarter. Statistics were then run to determine what percentage of providers within each group had a high claims denial rate (that is, more than 10%).

The key findings from this study appear in Exhibit III.6 on the next page. The details behind these findings for each MCO in each quarter appear in Appendix D.

With 14 provider specialties (excluding dental) and three groupings within each specialty (low volume, medium volume, high volume), there can be as many as 42 provider/volume groupings to examine. These are then examined for each of the five MCOs (excluding MCNA), so 42 groupings for five MCOs is 210 groupings. The other two provider specialties are specific to dental and specific to MCNA, so this adds six more groupings. That means a total of 216 groupings were examined for each quarter.

B&A reviewed each of the 216 groupings for whether more than half of the providers within the group had a claims denial rate above 10%. There were many provider/volume combinations where the volume of providers was too small (5 or less) to make an assessment.

Exhibit III.6 shows the instances where the MCO denied more than 10% of the claims for more than half of the providers in the Medicaid volume group. In the exhibit, a Y indicates that at least half of the providers in the provider/volume group had a 10% denial rate or greater. An N indicated that less than half had a 10% denial rate or greater. A dash (-) indicates that the sample was too small to study. Within each of the quarters examined, the sample was too small 32 to 37 times for provider/volume combinations.

There has been relative consistency in the number of combinations where a majority of providers had a denial rate above 10%. This is indicated by the number of N values as shown in the table below. The counts represent all MCOs combined. Just over half of all provider categories had <u>less than</u> 10% of their claims denied.

	Number of cells	Number of cells	Number of cells					
	with a Y value	with a N value	with a – value					
Q3 2018	76	103	37					
Q4 2018	82	97	37					
Q1 2019	83	97	36					
Q2 2019	98	86	32					

There was no obvious pattern when reviewing the results in Exhibit III.6 except that, in most service categories, the larger-volume providers have lower denial rates than the smaller-volume providers. There are a few differences in the rate of denials where one MCO stands out from the rest. In particular,

- Aetna and LHCC have a higher denial rate among high-volume outpatient hospitals in two out of four quarters; the other MCOs never do
- LHCC also has a higher denial rate among high-volume primary care providers in two quarters while other MCOs do not
- UHC has a higher denial rate among low-volume primary care providers in all four quarters but other MCOs do not
- ACLA has a higher denial rate among high-volume OB-GYN providers in two quarters and others do not
- LHCC and UHC have higher denial rates among high-volume behavioral health rehab providers while other MCOs do not

Exhibit III.6 Examination of Individual Providers Who Billed an MCO that Had More Than 10% of their Claims Denied

Legend

- Y means that more than 50% of the providers in this group had 10% or more of their claims denied by the MCO
- N means that less than 50% of the providers in this group had 10% or more of their claims denied by the MCO
- -- means that the number of providers in the category is too small (5 or less) to make a finding

High Y	Provider Category	Group Based	1			-	ACLA				HBL				LHCC				UHC				MCNA				
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Timeliness of Claims Adjudication by the MCOs

The LDH requires that 90% of claims be adjudicated within 15 business days and that 99% of claims be adjudicated within 30 calendar days. An adjudicated claim could mean a decision to either pay or to deny. The measurement for turnaround time (TAT) for adjudication is the number of days from receipt of the claim by the MCO to the date on which the provider is paid or is notified that no payment will be made.

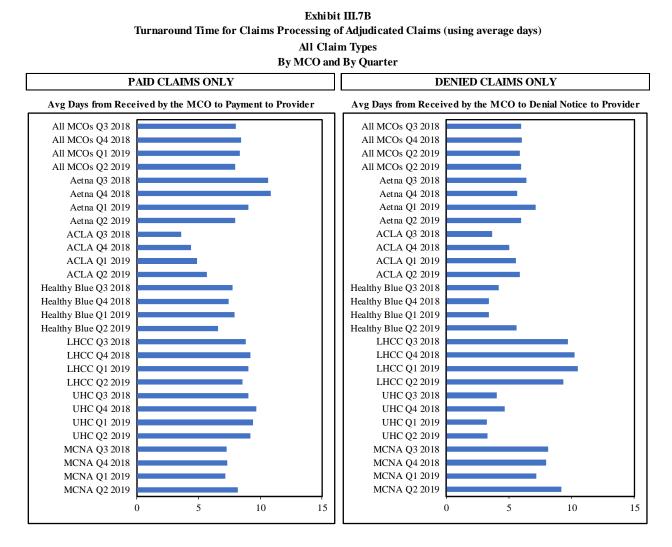
Exhibit III.7A below shows that the MCOs are meeting the target for adjudication within 30 days as set by LDH. In fact, the average TAT is below 11 days in every quarter for all MCOs. The TAT averages do vary, however, across the MCOs.

Exhibit III.7A Turnaround Time for Claims Processing of Adjudicated Claims (using average days) All Claim Types By MCO and By Quarter

		Adjudicated V	Vithin 30 days	Γ	Avg Turna	round Time
		Pct of Paid	Pct of Denied		Paid Claims	Denied Claims
Aetna	Q3 18	99.4%	99.4%		10.7	6.4
	Q4 18	99.8%	99.6%		10.8	10.8
	Q1 19	99.2%	98.8%		9.0	7.1
	Q2 19	99.8%	99.6%		8.0	6.0
ACLA	Q3 18	100.0%	99.9%		3.6	3.7
	Q4 18	100.0%	100.0%		4.4	5.0
	Q1 19	100.0%	99.9%		4.9	5.6
	Q2 19	100.0%	100.0%		5.7	5.9
HealthyBlue	Q3 18	99.9%	99.7%		7.8	4.2
	Q4 18	99.9%	99.8%		7.4	3.4
	Q1 19	99.6%	99.5%		7.9	3.4
	Q2 19	99.6%	99.2%		6.6	5.6
LHCC	Q3 18	99.8%	99.5%		8.8	9.7
	Q4 18	99.7%	98.9%		9.2	10.2
	Q1 19	99.7%	99.1%		9.0	10.5
	Q2 19	99.9%	99.7%		8.5	9.3
UHC	Q3 18	99.8%	99.3%		9.0	4.0
	Q4 18	99.1%	98.5%		9.7	4.6
	Q1 19	100.0%	99.9%		9.4	3.2
	Q2 19	100.0%	99.6%		9.2	3.3
MCNA	Q3 18	100.0%	100.0%	Γ	7.3	8.1
	Q4 18	100.0%	100.0%		7.3	7.9
	Q1 19	100.0%	100.0%		7.1	7.2
	Q2 19	100.0%	100.0%		8.2	9.2

Exhibit III.7B below compares the TAT between paid claims and denied claims for each MCO by quarter. The overall TAT for paid claims, all MCOs combined, is between 8.0 and 8.4 days in each quarter. For denied claims, the average is 6.0 days every quarter.

There is variation between the MCOs on these statistics. The lowest TAT for paid claims was reported by ACLA (between 3.6 and 5.7 days each quarter). The highest TAT was reported by Aetna (between 8.0 and 10.8 days each quarter). The LHCC and UHC average is closer to 9 days each quarter, while HealthyBlue and MCNA are closer to an average of 7 days. For denied claims, ACLA, HealthyBlue and UHC are similar with average TAT rates near 4 days. Aetna's average varied between 6 and 7 days. LHCC varied between 9 and 10 days. MCNA varied between 7 and 9 days.



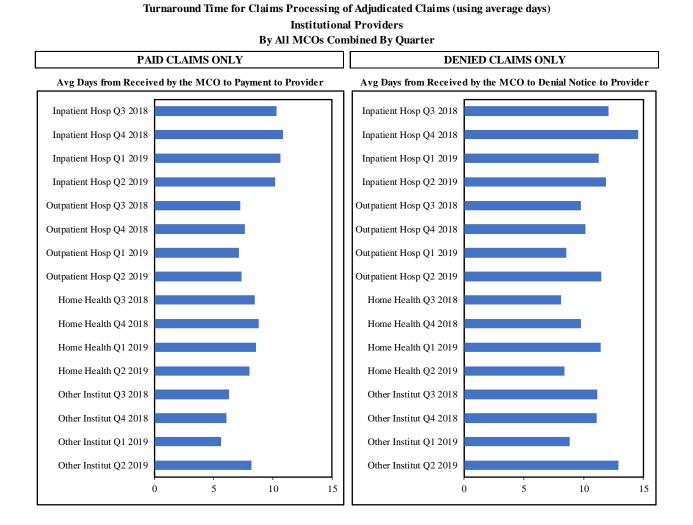
The TAT is influenced in large part by the type of service being delivered and the volume for that service. In other words, a service with a low turnaround time (e.g., pharmacy) can influence the MCO's overall average TAT due to the higher volume of pharmacy claims.

Because of this, the TAT trends were also examined at the provider type level. The same categories shown here are the providers shown earlier in this section measuring the rate of paid and denied claims.

Exhibits III.8A, III.8B and III.8C on the following pages break out the TAT trends by provider type in Q1 2019. Exhibit III.8A shows the providers that bill on the institutional, or 837I, claim type. Exhibit III.8B shows the providers that bill on the professional, or 837P, claim type. Exhibit III.8C shows specialized providers such as behavioral health, dental and pharmacy.

In Exhibit III.8A below, it was found that the TAT is highest for inpatient hospital services compared to other institutional provider services. For inpatient, the average TAT is near 10.5 days each quarter for paid claims and 12.4 days for denied claims. For outpatient services, the average TAT is closer to 7.3 days for paid claims and 10.0 days for denied claims. The volume is much lower for home health services where the average TAT is close to 8.5 days for paid claims and 9.4 days for denied claims. For other institutional providers, the average TAT is near 6.6 days for paid claims and 11.0 days for denied claims.

Exhibit III.8A



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Among the seven professional service provider type categories examined, the average TAT did not change significantly across the four quarters examined. Further, the average TAT does not vary significantly across the provider types. The lowest average TAT for paid claims was for pediatrics and OB-GYN (average 6.4 days across the quarters) and the highest was for non-emergency transportation (average 10.1 days across the quarters). The average TAT is similar for denied claims within a provider type to what was found for paid claims, or it may be slightly higher by one to two days.

	By All MCOs Co	ombined By Quarter						
PAID CL	AIMS ONLY	DENIED CLAIMS ONLY						
Avg Days from Received by	the MCO to Payment to Provider	ovider Avg Days from Received by the MCO to Denial Notice to Provider						
Primary Care Q3 2018		Primary Care Q3 2018						
Primary Care Q4 2018		Primary Care Q4 2018						
Primary Care Q1 2019		Primary Care Q1 2019						
Primary Care Q2 2019		Primary Care Q2 2019						
Pediatrics Q3 2018		Pediatrics Q3 2018						
Pediatrics Q4 2018		Pediatrics Q4 2018						
Pediatrics Q1 2019		Pediatrics Q1 2019						
Pediatrics Q2 2019		Pediatrics Q2 2019						
OB-GYN Q3 2018		OB-GYN Q3 2018						
OB-GYN Q4 2018		OB-GYN Q4 2018						
OB-GYN Q1 2019		OB-GYN Q1 2019						
OB-GYN Q2 2019		OB-GYN Q2 2019						
Therapists (PT/OT/ST) Q3 2018		Therapists (PT/OT/ST) Q3 2018						
Therapists (PT/OT/ST) Q4 2018		Therapists (PT/OT/ST) Q4 2018						
Therapists (PT/OT/ST) Q1 2019		Therapists (PT/OT/ST) Q1 2019						
Therapists (PT/OT/ST) Q2 2019		Therapists (PT/OT/ST) Q2 2019						
Non-Emerg Transport Q3 2018		Non-Emerg Transport Q3 2018						
Non-Emerg Transport Q4 2018		Non-Emerg Transport Q4 2018						
Non-Emerg Transport Q1 2019		Non-Emerg Transport Q1 2019						
Non-Emerg Transport Q2 2019		Non-Emerg Transport Q2 2019						
Medical Equip/Supplies Q3 2018		Medical Equip/Supplies Q3 2018						
Medical Equip/Supplies Q4 2018		Medical Equip/Supplies Q4 2018						
Medical Equip/Supplies Q1 2019		Medical Equip/Supplies Q1 2019						
Medical Equip/Supplies Q2 2019		Medical Equip/Supplies Q2 2019						
All Other Professional Q3 2018		All Other Professional Q3 2018						
All Other Professional Q4 2018		All Other Professional Q4 2018						
All Other Professional Q1 2019		All Other Professional Q1 2019						
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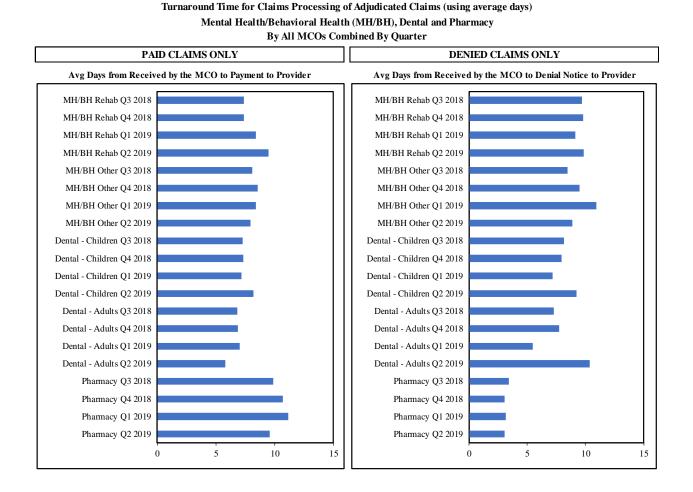
Exhibit III.8B Turnaround Time for Claims Processing of Adjudicated Claims (using average days) Professional Service Providers By All MCOs Combined By Quarter

The average TAT for behavioral health and dental services follow similar patterns to what was found for professional services. The average TAT for paid claims for mental health rehab services averaged 8.2 days across the quarters quarter. For non-rehab services, the average TAT was near 8.2 days each quarter. For both of these services, the average TAT for denied claims is one to two days greater than the average TAT for paid claims.

The findings for dental services are similar for children and adults because MCNA is adjudicating both sets of these service claims. The average TAT is near seven days.

The range in the average TAT for paid pharmacy claims was between 9.6 and 11.1 days across the four quarters. The average TAT reported by the MCOs for denied pharmacy claims was closer to three days in the most recent three quarters.

Exhibit III.8C



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The exhibits on the next four pages further break down the paid and denied average TATs, but in these exhibits the breakdown is for each provider type by each of the MCOs. The purpose of these exhibits is to determine if the TAT is consistent across MCOs or if it varies.

Exhibit III.9A correlates with the information shown in Exhibit III.8A (institutional providers). Because of the number of provider types, Exhibits III.9B and III.9C correlate with the information shown in Exhibit III.8B (professional providers). Exhibit III.9D correlates with the information shown in Exhibit III.8C (behavioral health, dental, pharmacy).

Two key findings are that ACLA is often the MCO with the lowest TAT for paid claims and HealthyBlue is often the MCO with the highest TAT for denied claims. The highest TAT for paid claims varies. A summary of other findings from all four exhibits appearing on pages III-20 through III-23 are summarized here for convenience:

Provider Category	Lowest Value, TAT Paid Claims	MCO with Lowest TAT, Paid	Highest Value, TAT Paid Claims	MCO with Highest TAT, Paid	Highest Value, TAT Denied	MCO with Highest TAT, Denied		
Inpatient Hospital	8.7	LHCC	13.2	Aetna	13.3	HealthyBlue		
Outpatient Hospital	4.5	ACLA	8.2	UHC	22.4	HealthyBlue		
Home Health	6.1	ACLA	8.6	LHCC, UHC	10.5	HealthyBlue		
Other Institutional (only 1% of all institutional claims)	7.0	ACLA	8.9	UHC	15.8	UHC		
Primary Care	3.9	ACLA	8.1	UHC	10.1	HealthyBlue		
Pediatrics	3.7	ACLA	7.8	UHC	9.0	UHC		
OB-GYN	3.7	ACLA	8.3	UHC	9.1	HealthyBlue		
Therapists	6.2	ACLA	8.2	UHC	12.6	HealthyBlue		
Non-emergency Transportation	8.7	UHC	11.1	Aetna, LHCC	12.2	Aetna, HealthyBlue		
Medical Equipment and Supplies	5.3	ACLA	8.4	HealthyBlue	8.8	LHCC		
Other Professional	4.4	ACLA	8.0	UHC	7.9	Aetna, LHCC		
Behavioral Health Rehab	7.0	LHCC	12.8	HealthyBlue	11.5	HealthyBlue		
Behavioral Health Other	4.1	ACLA	9.8	UHC	9.4	LHCC		
Dental – Children	8.2	MCNA	8.2	MCNA	9.2	MCNA		
Dental – Adult	7.6	MCNA	7.6	MCNA	7.8	MCNA		
Pharmacy	4.7	HealthyBlue	11.0	Aetna, LHCC				

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Exhibit III.9A Turnaround Time for Claims Processing of Adjudicated Claims (using average days) By Provider Specialty - Institutional Providers By MCO for Q2 2019 Adjudicated Claims

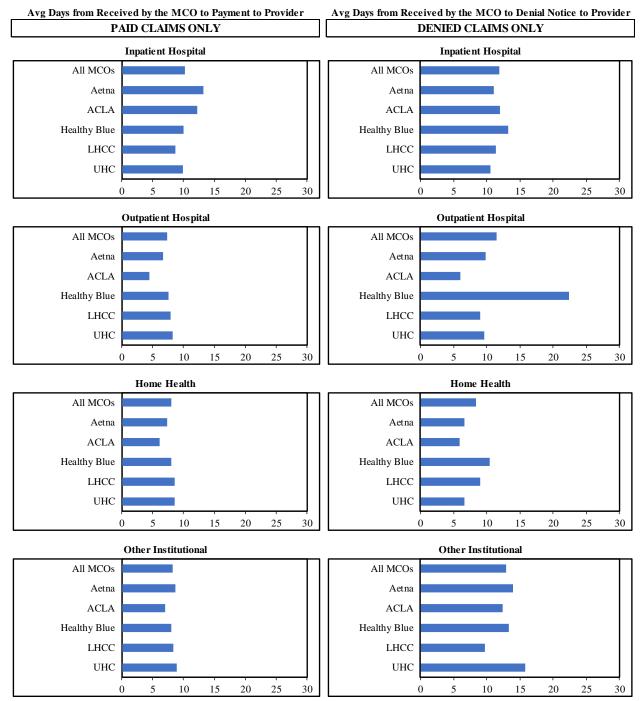


Exhibit III.9B Turnaround Time for Claims Processing of Adjudicated Claims (using average days) By Provider Specialty - Professional Providers, Part 1 By MCO for Q2 2019 Adjudicated Claims

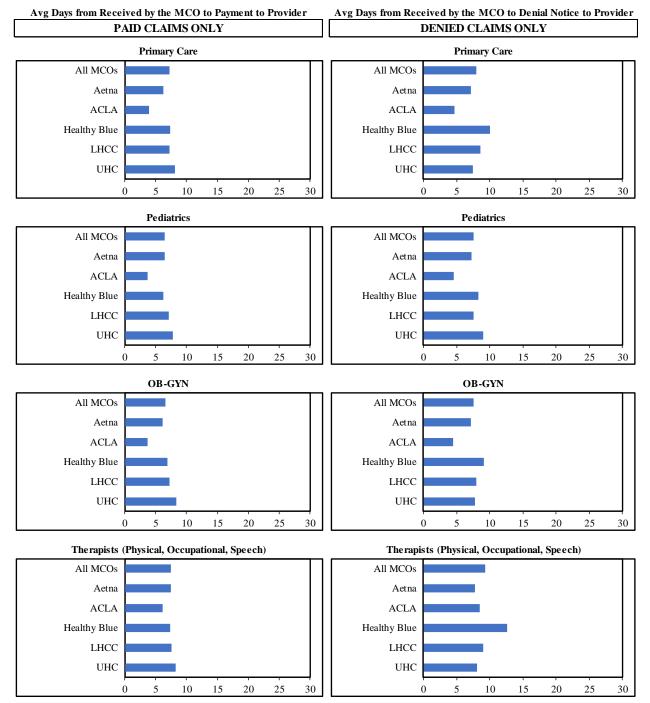


Exhibit III.9C Turnaround Time for Claims Processing of Adjudicated Claims (using average days) By Provider Specialty - Professional Providers, Part 2 By MCO for Q2 2019 Adjudicated Claims

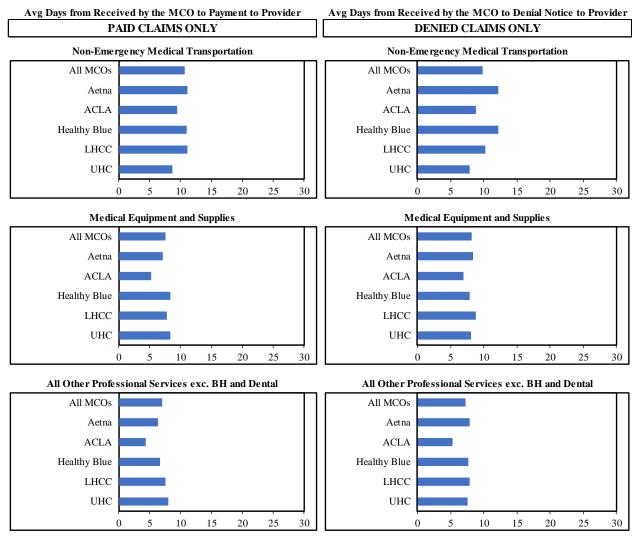
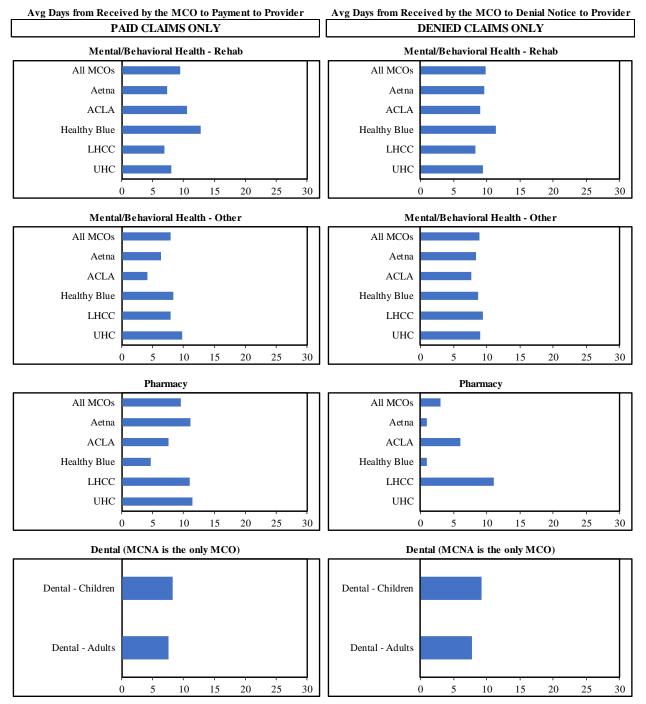


Exhibit III.9D Turnaround Time for Claims Processing of Adjudicated Claims (using average days) By Provider Specialty - Behavioral Health, Dental and Pharmacy By MCO for Q2 2019 Adjudicated Claims



Reasons for Claim Denials by the MCOs

As stated in Section I, when a claim is adjudicated, the claims processor will assign codes to indicate the reason(s) for why the claim adjudicated the way it did. For medical and dental claims, there is a set of nationally-recognized Claim Adjustment Reason Codes (*CARCs*), about 280 reason codes in all. For pharmacy claims specifically, there are nearly 350 reason codes developed by the *NCPDP*.

The MCOs report to LDH the occurrence of each CARC or NCPDP code on adjudicated claims. For denied claims, the count of each CARC or NCPDP code was tabulated by MCO for claims adjudicated in the 2nd Quarter of CY 2019.

Exhibit III.10 shows the top 10 CARCs for medical claims across all MCOs and the top 10 NCPDP codes for pharmacy claims across all MCOs. If one of the top CARCs across all MCOs was also a top 5 CARC within an MCO, the rank number is noted. Some key findings on CARCs appear below:

- In Q2 2019, all of Aetna's, ACLA's, LHCC's and UHC's top 5 CARC codes were also in the top 10 for All MCOs. HealthyBlue and MCNA had only two of their top 5 in the All MCO top 10.
 - The top five CARCs in the 2^{nd} Quarter 2019 included the following:
 - o 197: Precertification or authorization absent when it is required.
 - o 96: Non-covered charge.
 - o 16: The claim lacks information or has a billing error which is needed for adjudication.
 - o 18: Exact duplicate claim.
 - B7: This provider was not eligible to be paid for this procedure/service on this date.
- These five CARCs were also among the top seven in the previous four quarters reported. CARCs 16, 96 and 197 have been the top three reported for four quarters in a row.

If one of the top NCPDPs across all MCOs was also a top 10 NCPDP within an MCO, the rank number is noted. Some key findings on NCPDPs appear below:

- In Q2 2019, LHCC's top 5 NCPDP codes were also in the top 10 for All MCOs. Aetna, ACLA and UHC each had four of their top five NCPDP codes among the top 10 for all MCOs. HealthyBlue had only three of their top the top 5 NCPDP codes in the top 10 statewide.
- The top five NCPDPs in the 2nd Quarter 2019 included the following:
 - o 79: Refill too soon.
 - o 76: Plan limitations exceeded.
 - o 70: Product/service not covered plan/benefit exclusion.
 - o 86: Submit manual reversal
 - 5 75: Prior authorization required.
- Three of these five NCPDPs were also among the top four in the previous four quarters reported (79, 76 and 70).

Exhibit III.10 Details on Reasons for Denied Claims By MCO for Q2 2019 Adjudicated Claims

For Medi	cal Claims		Ranking for Individual MCO							
		Rank Among			Healthy					
CARC	Description	All MCOs	Aetna	ACLA	Blue	LHCC	UHC	MCNA		
197	Precertification/authorization/notification absent.	1	5	2	1	1	5			
96	Non-covered charge(s).	2	4	4		2	2	5		
16	Claim/service lacks information or has submission/billing error(s) which is needed for adjudication.	3	1	3		4				
18	Exact duplicate claim/service	4	3			3	4	2		
B7	This provider was not certified/eligible to be paid for this procedure/service on this date of service.	5		1						
97	The benefit for this service is included in the payment/allowance for another service/procedure that has already been adjudicated.	6	2				1			
252	An attachment/other documentation is required to adjudicate this claim/service.	7		5	3		3			
27	Expenses incurred after coverage terminated.	8								
P14	The Benefit for this Service is included in the payment/allowance for another service/procedure that has been performed on the same day.	9				5				
22	This care may be covered by another payer per coordination of benefits.	10								

For Pharm	nacy Claims		Ranking for Individual MCO						
		Rank Among			Healthy				
NCPDP	Description	All MCOs	Aetna	ACLA	Blue	LHCC	UHC		
79	Refill Too Soon	1	1	1	2	2			
76	Plan Limitations Exceeded	2	5	4	4	1			
7Ø	Product/Service Not Covered – Plan/Benefit Exclusion	3	4	2		3			
86	Submit Manual Reversal	4					1		
75	Prior Authorization Required	5	2		1				
7Y	Compounds Not Covered,	6					2		
39	Missing/Invalid Diagnosis Code	7		3		4			
74	Other Carrier Payment Meets Or Exceeds Payable	8					3		
77	Discontinued Product/Service ID Number	9					5		
19	Missing/Invalid Days Supply	10				5			

The previous exhibit showed that the top ten denial CARCs are consistent across quarters and were often the top CARCs for each MCO as well. The top five CARCs for each MCO were further reviewed to determine if the same CARCs are appearing on denied claims for all of the provider types that are included in this study.

Exhibit III.11 shows the results when the top CARCs are distributed by provider type for each MCO for claims adjudicated in the 2^{nd} Quarter of 2019. Key findings from the exhibit are shown below:

- For Aetna, four of its five CARCs overall were also observed for almost every provider category as well. One CARC: 197, Precertification, authorization or notification absent, was only present for selected provider types.
- For ACLA, three of its five CARCs overall were also observed for almost every provider category as well. Two CARCs were only present for selected provider types: B7, Provider not eligible to be paid on this date of service and 252, An attachment/other documentation is required to adjudicate this claim.
- For HealthyBlue, three of its five CARCs overall were also observed for almost every provider category as well. Two CARCs were only present for selected provider types: 119, Benefit maximum for this time period or occurrence has been reached and 222, Exceeds the contracted maximum number of hours/days/units by this provider for this service.
- For LHCC, three of its five CARCs overall were also observed for almost every provider category as well. Two CARC was only present for selected provider types: 197, Precertification, authorization or notification absent and P14, The benefit for this service is included in the payment for another service or procedure.
- For UHC, three of its five CARCs overall were also observed for almost every provider category as well. Two CARCs were only present for selected provider types: 197, Precertification, authorization or notification absent and 97, The benefit for this service is included in the payment/allowance for another service/procedure.
- For MCNA, all five of its CARCs overall are the same as its provider base because MCNA's provider base only includes dental providers.

The findings described above were similar to what was found in Q1 2019 and Q4 2018.

Exhibit III.11 Details on Reasons for Denied Medical Claims By MCO and By Provider Category for Q2 2019 Adjudicated Claims

The number indicates the ranking in the Top 5 for the provider category.

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CARC	Description	Inpatient Hospital	Outpatient Hospital	Home Health	Other Institutional	Primary Care	Pediatrics	OB-GYN	Therapists	Non-Emerg Transport	Medical Equipment	Other Professional	Mental/Behavioral - Rehab	Mental/Behavioral - Other	Adult Dental	Pediatric Dental
Aetna															ľ	
16	Claim/service lacks information or has submission/billing error(s) which is needed for adjudication	3	2	2	1	2	2	2	3	3	1	1	1	1		
97	The benefit for this service is included in the payment/allowance for another service/procedure tha	2	1	4	3	4	3	5	2	2	4	4	3	3		
18	Exact duplicate claim/service	1	3	1	4	5	4	3	1	1	3	3	2	2		
96	Non-covered charge(s).		4	5	2	1	1	1			5	2		5		
197	Precertification/authorization/notification absent.		5						4		2		5	4		
ACLA	· · · · · ·															
B7	This provider was not certified/eligible to be paid for this procedure/service on this date of service							3				1				
197	Precertification/authorization/notification absent.	4	4	2	3	3	2	1	1		1	3	3	1		
16	Claim/service lacks information or has submission/billing error(s) which is needed for adjudication		2			2	4	4	4	1	3	2				
96	Non-covered charge(s).	2	1	1	1	1	1	2	2	5	2	4	5	3		
252	An attachment/other documentation is required to adjudicate this claim/service.		3					5	3	5			1	4		
Healthy E	Blue															
197	Precertification/authorization/notification absent.	5	4	3	3	2	2	4	2	2	3	1	2	1		
256	Service not payable per managed care contract.	3	2	1	2	1	1	2	1	2	2	2		3		
252	An attachment/other documentation is required to adjudicate this claim/service.	4	1	2	1	3	4	3	4	2	1	3		2		
119	Benefit maximum for this time period or occurrence has been reached.			5				5		2		5	4	4		
222	Exceeds the contracted maximum number of hours/days/units by this provider for this period.		5	5					5	2	4	4				

Exhibit III.11 (continued) Details on Reasons for Denied Medical Claims By MCO and By Provider Category for Q2 2019 Adjudicated Claims

The number indicates the ranking in the Top 5 for the provider category.

			1110 1	iamoe		cures				100	5 101	the pi		i cate	5017.	
CARC	Description	Inpatient Hospital	Outpatient Hospital	Home Health	Other Institutional	Primary Care	Pediatrics	OB-GYN	Therapists	Non-Emerg Transport	Medical Equipment	Other Professional	Mental/Behavioral - Rehab	Mental/Behavioral - Other	Adult Dental	Pediatric Dental
LHCC																
197	Precertification/authorization/notification absent.	1		1	4				1		2	1	5	1		
96	Non-covered charge(s).		1		2	1	1	2		2		3				
18	Exact duplicate claim/service	3	2	2	5	3	3	1	4	5	4	2	2	2		
16	Claim/service lacks information or has submission/billing error(s) which is needed for adjudication	4	3	3	1			5	2	1	3		1	4		
P14	The Benefit for this Service is included in the payment/allowance for another service/procedure th		4				5	3				5				
United			-		-			-								
97	The benefit for this service is included in the payment/allowance for another service/procedure that		4		5	4	1	1			2	1				
96	Non-covered charge(s).		2	4	1	1	2	2	1	1	1	2				
252	An attachment/other documentation is required to adjudicate this claim/service.		1	2	5	3	3	3		4	3	3		5		
18	Exact duplicate claim/service	4	5		5	2	4	4	3		5		3	4		
197	Precertification/authorization/notification absent.	3		1	5				4			4	4	1		
MCNA																
169	Alternate benefit has been provided.														1	
18	Exact duplicate claim/service														2	2
222	Exceeds the contracted maximum number of hours/days/units by this provider for this period.														3	
6	The procedure/revenue code is inconsistent with the patient's age.														4	
96	Non-covered charge(s).														5	1

Provider Education Related to Claims Adjudication

Because many of the denial reason codes have been consistent for some time, the LDH initiated specific reporting for MCO provider education with the release of the new reporting requirements pertaining to Act 710 in mid-February 2019. Reporting on provider education first began in the last release of this report. This report contains the first full quarter of reporting on provider education.

LDH is requesting that the MCOs report information on education for providers at the entity tax identification number (TIN). As a result, there may be many provider IDs that are mapped to one TIN (e.g. a hospital and the group physician practices it owns). On a quarterly basis, the MCOs are reporting on the individual entity's outreached (name and TIN), whether it was the MCO or its contractor who conducted the outreach, the type of outreach, and the date that the outreach was conducted.

Exhibit III.12 summarizes information on provider education conducted in Q2 2019. In all, 1,890 TINs were outreached to by the MCOs. This count represents the unique TINs and modes of communication. In some cases, the MCO reported that they conducted multiple outreach to the same TIN in the quarter (e.g. three emails over the course of 6 weeks). When this occurred, only one was counted below. It should also be noted, however, that the same TIN may be outreached to by multiple MCOs.

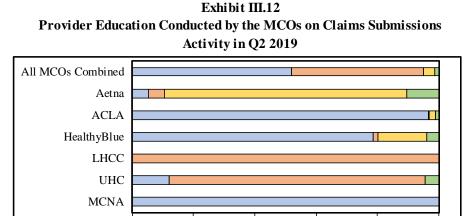
0%

□ In Person

20%

The most predominant mode to outreach to providers is in-person (51.9% of all contacts) followed by phone (43.2% of contacts). Emails and webinars represent only 4.9% of all contacts.

There is variation in the modalities used by MCO. LHCC reported no inperson contact and Aetna and UHC also reported little (5.3% and 12.1%, respectively). HealthyBlue reported three out of four contacts as in-person, and ACLA and MCNA reported almost all of their provider contacts as inperson.



40%

□ 1:1 Phone

60%

□ 1:1 Email

80%

■ Webinar

100%

		Modality of Outreach								
	In Person	1:1 Phone	1:1 Email	Webinar	Total TINs					
All MCOs Combined	981	816	68	25	1890					
Aetna	2	2	30	4	38					
ACLA	411	1	9	4	425					
HealthyBlue	143	3	29	7	182					
LHCC	0	623	0	0	623					
UHC	27	187	0	10	224					
MCNA	398	0	0	0	398					

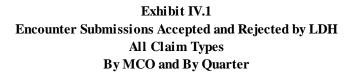
Burns & Associates, Inc.

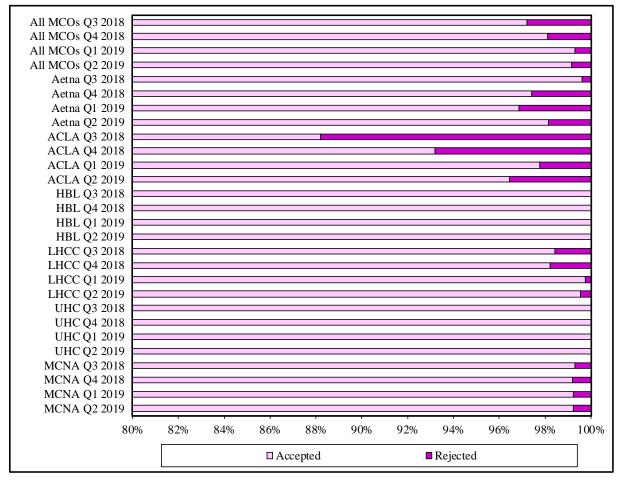
SECTION IV: FINDINGS RELATED TO MCO ENCOUNTER SUBMISSIONS TO LDH

The MCOs are required to send all claims that they have adjudicated—both paid and denied—to LDH in order for LDH to capture all information pertaining to MCO medical expenditures and to track utilization related to outcome measures. Act 710 requested specific information pertaining to encounter submissions, including the number that were accepted by LDH and the number rejected. LDH is also tracking the timeliness in which encounters are being submitted by the MCOs.

MCO Encounters Accepted and Rejected by LDH

In the most recent four quarters studied, 97.2% to 99.3% of the encounters submitted by all MCOs combined were accepted by LDH. There were differences at the MCO level. All of HealthyBlue's and UHC's encounters were accepted. For MCNA, the acceptance rate was at least 99% every quarter; for LHCC, at least 98%. Aetna had a minimum of 96% of its encounters accepted every quarter, but ACLA had varying acceptance rates between 88% and 98% in the last four quarters.





Burns & Associates, Inc.

There are differences in the encounter acceptance rate when reviewed by claim type. The MCOs are required to submit encounters in a pre-determined format based on the claim type. Encounters are submitted separately for each of the following claim type:

- Institutional encounters (837I)
- Professional encounters (837P)
- Dental encounters (837D)
- Pharmacy encounters

Exhibits IV.2 and IV.3 on the next two pages delineate the acceptance and rejection rates of encounters for each MCO by claim type and by quarter. The key findings from these exhibits show that:

- ACLA's lower encounter acceptance rate overall was due to institutional and pharmacy encounters but not professional encounters.
- When Aetna had lower encounter acceptance rates than its peers, it was also due to institutional and pharmacy encounters.

Exhibit IV.2 Encounter Submissions Accepted and Rejected by LDH Institutional and Professional Claim Types By MCO and By Quarter

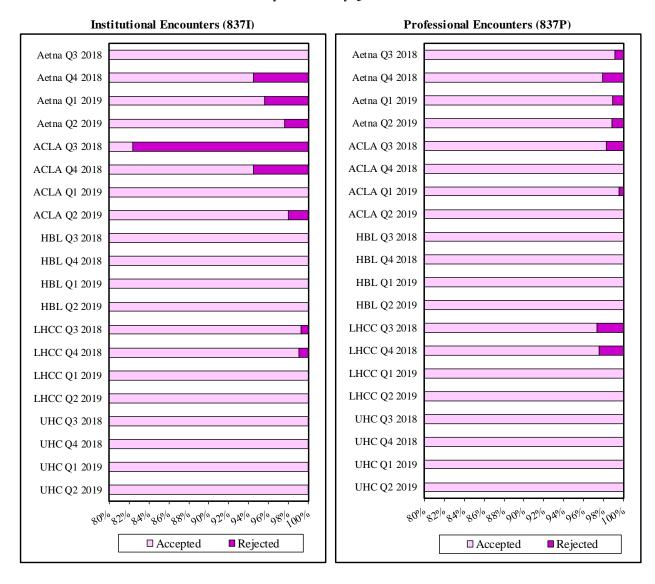
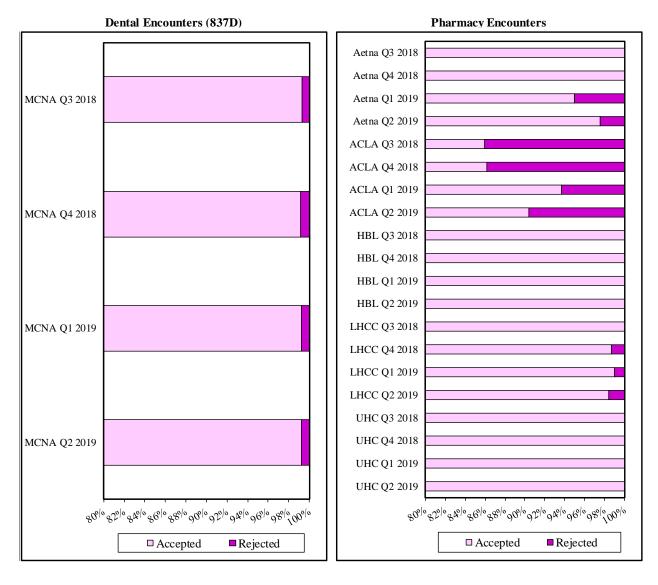


Exhibit IV.3 Encounter Submissions Accepted and Rejected by LDH Dental and Pharmacy Claim Types By MCO and By Quarter



Timeliness of Encounter Submissions Accepted by LDH

A common benchmark to track the timeliness of encounter submissions is the average turnaround time (TAT). In the previous section of this report, the average TAT that was measured was the date from which the MCO received the claim from the provider to the date that payment was made to the provider or notice of denial was given. In this section, the average TAT measures the date from which the MCO gave notice to the provider to the date that the encounter was submitted to LDH.

Because of the manner in which the encounters are submitted, the average TAT is computed for each claim type separately. The data in Exhibits IV.4 and IV.5 on the next two pages track the average TAT by MCO, by quarter and by claim type. A common benchmark used is that MCOs should submit encounters within 30 days of adjudication. The results shown in the exhibits show the percentage of encounters accepted by LDH that were submitted within 30 days of adjudication.

Key findings from both exhibits appear below:

- When the encounters are accepted by LDH, HealthyBlue has the highest percentage submitted within 30 days. Almost 100% were submitted within 30 days for professional and pharmacy encounters while all institutional encounters were submitted within 30 days.
- UHC has the second highest TAT among the MCOs. With the exception of Q2 2019, almost 99% of their institutional encounters were submitted within 30 days. For professional, the submissions within 30 days have been 95% or better in the most recent four quarters. For pharmacy, the submissions within 30 days have been 98% or better in the most recent four quarters.
- LHCC had some encounter submission issues in each of the last four quarters, but the issue varied across quarters. In Q3 2018, 7.5% of professional encounters came in after 30 days. In Q4 2018, 6.1% of institutional and 10.8% of professional encounters came in after 30 days. In Q1 2019, 11.5% of institutional, 20.3% of professional, and 25.4% of pharmacy encounters came in after 30 days. In Q2 2019, the institutional and professional TAT rates improved but pharmacy is still an issue.
- Aetna has also had issues with timely encounter submissions. For pharmacy encounters, there have been three of the last four quarters where 23% or more encounters came in to LDH after 30 days. had a mixed record for submitting encounters within 30 days. In Q3 and Q4 2018, there was an issue with timely institutional encounters (16.0% and 12.8%, respectively, came in after 30 days). Professional encounters were an issue in Q3 2018 but the TAT has improved since then.
- ACLA had challenges with meeting an average 30-day TAT for institutional encounters in Q3 2018 (41.1% came in after 30 days), but it has been corrected since then. Professional encounters have increasingly become an issue (13.0% came in after 30 days in Q2 2019). Pharmacy encounters were an issue in Q4 2018 but have improved since.
- MCNA has few issues meeting an average 30-day TAT for its dental encounters.

Exhibit IV.4 Turnaround Time for Encounter Submissions Accepted by LDH (within 30 days or more than 30 days from MCO adjudication) Institutional and Professional Claim Types By MCO and By Quarter

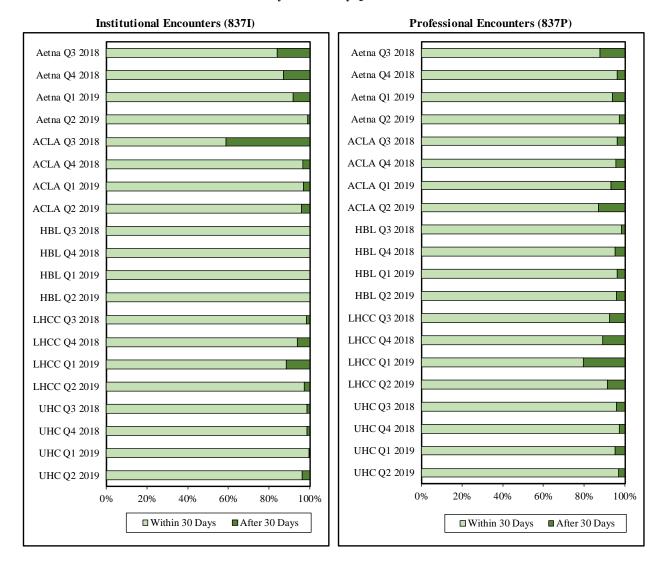
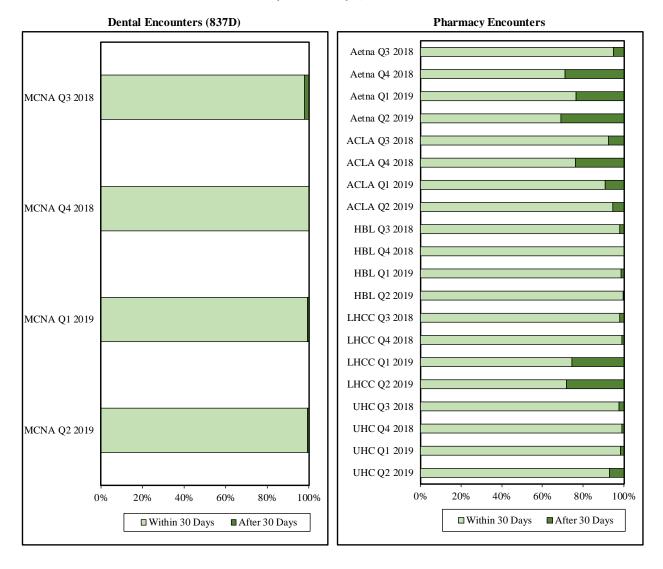


Exhibit IV.5 Turnaround Time for Encounter Submissions Accepted by LDH (within 30 days or more than 30 days from MCO adjudication) Dental and Pharmacy Claim Types By MCO and By Quarter



APPENDIX A Map of LDH Provider Types/Specialties to the Provider Categories in this Report

Provider Type Categories	Claim Form	Claim Type	Billing Provider Type/Specialty PT=Provider Type PS=Provider Specialty	Reporting Level	Notes
Inpatient Hospital	UB-04/837-I	01		Header	Include Distinct Part Psych, Freestanding Psych, and Freestanding Rehab hospitals here.
Outpatient Hospital	UB-04/837-I	03		Detail	
Home Health	UB-04/837-I	06		Detail	
All Other - UB-04/837-I	UB-04/837-I	Any Other		Detail	Only include claims billed on claim form UB-04/837-I and has any other CT, PT and/or PS not already listed in the above UB-04/837-I categories . This category should not include any claims with CT 01, 03 or 06.
MHR/BHR	CMS-1500/837-P	04	MHR- PT= 77 AND PS= 78 BHR- PT= AG AND PS= 8E	Detail	
All Other Specialized Behavioral Health - Not MHR/BHR	CMS-1500/837-P	04	See Appendix AD of MCO SCG for PT/PS	Detail	Do not include MHR/BHR claims in this category.
Primary Care Services - Excluding Pediatricians (Primary Care)	CMS-1500/837-P	04	PS= 01, 08, 41, 42, 79, 94	Detail	Do not include Pediatricians (Primary Care) claims in this category
Pediatricians (Primary Care)	CMS-1500/837-P	04	PS= 37	Detail	
OB-GYN & MFM	CMS-1500/837-P	04	PS= 09, 15, 16, 3C	Detail	
Therapies (PT/OT/ST)	CMS-1500/837-P	04	PS= 65, 71, 74	Detail	
NEMT & NEAT	CMS-1500/837-P	08		Detail	
Medical Equipment / Supplies	CMS-1500/837-P	09		Detail	
All Other CMS-1500	CMS-1500/837-P	Any Othe	Any other claim type 04, or other claim type/PT/PS combinations NOT already listed for claim form CMS-1500/837-P	Detail	
Pharmacy ¹	NCPDP	12		Detail	
Dental - EPSDT	ADA/837-D	10		Detail	
Dental - Adult	ADA/837-D	11		Detail	

¹Pharmacy provider type category should be based off of the prescribing provider's NPI, not the pharmacy's NPI.

CARC	CARC Description
1	Deductible Amount
2	Coinsurance Amount
3	Co-payment Amount
4	The procedure code is inconsistent with the modifier used or a required modifier is missing.
5	The procedure code/bill type is inconsistent with the place of service.
6	The procedure/revenue code is inconsistent with the patient's age.
7	The procedure/revenue code is inconsistent with the patient's gender.
8	The procedure code is inconsistent with the provider type/specialty (taxonomy).
<u> </u>	The diagnosis is inconsistent with the patient's age. The diagnosis is inconsistent with the patient's gender.
10	The diagnosis is inconsistent with the procedure.
11	The diagnosis is inconsistent with the provider type.
13	The date of death precedes the date of service.
14	The date of birth follows the date of service.
15	The authorization number is missing, invalid, or does not apply to the billed services or provider.
16	Claim/service lacks information or has submission/billing error(s) which is needed for adjudication.
18	Exact duplicate claim/service
19	This is a work-related injury/illness and thus the liability of the Worker's Compensation Carrier.
20	This injury/illness is covered by the liability carrier.
21	This injury/illness is the liability of the no-fault carrier.
22	This care may be covered by another payer per coordination of benefits.
23	The impact of prior payer(s) adjudication including payments and/or adjustments.
24 26	Charges are covered under a capitation agreement/managed care plan. Expenses incurred prior to coverage.
20	Expenses incurred after coverage terminated.
29	The time limit for filing has expired.
31	Patient cannot be identified as our insured.
32	Our records indicate that this dependent is not an eligible dependent as defined.
33	Insured has no dependent coverage.
34	Insured has no coverage for newborns.
35	Lifetime benefit maximum has been reached.
39	Services denied at the time authorization/pre-certification was requested.
40	Charges do not meet qualifications for emergent/urgent care.
44	Prompt-pay discount.
45	Charge exceeds fee schedule/maximum allowable or contracted/legislated fee arrangement.
49 50	This is a non-covered service because it is a routine/preventive exam or a diagnostic/screening procedure done in conjunction with a routine/preventive exam. These are non-covered services because this is not deemed a 'medical necessity' by the payer.
51	These are non-covered services because this is not deemed a medical necessity by the payer.
53	Services by an immediate relative or a member of the same household are not covered.
54	Multiple physicians/assistants are not covered in this case.
55	Procedure/treatment/drug is deemed experimental/investigational by the payer.
56	Procedure/treatment has not been deemed 'proven to be effective' by the payer.
58	Treatment was deemed by the payer to have been rendered in an inappropriate or invalid place of service.
59	Processed based on multiple or concurrent procedure rules. (For example multiple surgery or diagnostic imaging, concurrent anesthesia.)
60	Charges for outpatient services are not covered when performed within a period of time prior to or after inpatient services.
61	Penalty for failure to obtain second surgical opinion.
66	Blood Deductible.
69 70	Day outlier amount.
70 74	Cost outlier - Adjustment to compensate for additional costs. Indirect Medical Education Adjustment.
74	Direct Medical Education Adjustment.
76	Disproportionate Share Adjustment.
78	Non-Covered days/Room charge adjustment.
85	Patient Interest Adjustment
89	Professional fees removed from charges.
90	Ingredient cost adjustment. Note: To be used for pharmaceuticals only.
91	Dispensing fee adjustment.
94	Processed in Excess of charges.
95	Plan procedures not followed.
96	Non-covered charge(s). At least one Remark Code must be provided.
97	The benefit for this service is included in the payment/allowance for another service/procedure that has already been adjudicated.
100	Payment made to patient/insured/responsible party/employer.
101 102	Predetermination: anticipated payment upon completion of services or claim adjudication.
102	Major Medical Adjustment. Provider promotional discount (e.g., Senior citizen discount).
103	Managed care withholding.
104	

APPENDIX B

List of All Claim Adjustment Reason Codes (CARCs) Active Codes January 1, 2017 - Present Rows in yellow indicate CARCs that have been deactivated in CY2017 or CY2018 but kept in this list to account for claims processing lag.

CARC	CARC Description
105	Tax withholding.
105	Patient payment option/election not in effect.
100	The related or qualifying claim/service was not identified on this claim.
108	Rent/purchase guidelines were not met.
100	Claim/service not covered by this payer/contractor. You must send the claim/service to the correct payer/contractor.
110	Billing date predates service date.
111	Not covered unless the provider accepts assignment.
112	Service not furnished directly to the patient and/or not documented.
114	Procedure/product not approved by the Food and Drug Administration.
115	Procedure postponed, canceled, or delayed.
116	The advance indemnification notice signed by the patient did not comply with requirements.
117	Transportation is only covered to the closest facility that can provide the necessary care.
118	ESRD network support adjustment.
119	Benefit maximum for this time period or occurrence has been reached.
121	Indemnification adjustment - compensation for outstanding member responsibility.
122	Psychiatric reduction.
128	Newborn's services are covered in the mother's Allowance.
129	Prior processing information appears incorrect. At least one Remark Code must be provided.
130	Claim submission fee.
131	Claim specific negotiated discount.
132	Prearranged demonstration project adjustment.
133	The disposition of this service line is pending further review.
134	Technical fees removed from charges.
135	Interim bills cannot be processed.
136	Failure to follow prior payer's coverage rules.
137	Regulatory Surcharges, Assessments, Allowances or Health Related Taxes.
138	Appeal procedures not followed or time limits not met.
139	Contracted funding agreement - Subscriber is employed by the provider of services.
140	Patient/Insured health identification number and name do not match.
142	Monthly Medicaid patient liability amount.
143	Portion of payment deferred.
144	Incentive adjustment, e.g. preferred product/service.
146	Diagnosis was invalid for the date(s) of service reported.
147	Provider contracted/negotiated rate expired or not on file.
148	Information from another provider was not provided or was insufficient/incomplete. At least one Remark Code must be provided.
149	Lifetime benefit maximum has been reached for this service/benefit category.
150	Payer deems the information submitted does not support this level of service.
151	Payment adjusted because the payer deems the information submitted does not support this many/frequency of services.
152	Payer deems the information submitted does not support this length of service.
153	Payer deems the information submitted does not support this dosage.
154	Payer deems the information submitted does not support this day's supply.
155	Patient refused the service/procedure.
157	Service/procedure was provided as a result of an act of war.
158	Service/procedure was provided outside of the United States.
159	Service/procedure was provided as a result of terrorism.
160	Injury/illness was the result of an activity that is a benefit exclusion.
161	Provider performance bonus
163	Attachment/other documentation referenced on the claim was not received.
164	Attachment/other documentation referenced on the claim was not received in a timely fashion.
165	Referral absent or exceeded.
166	These services were submitted after this payers responsibility for processing claims under this plan ended.
167	This (these) diagnosis(es) is (are) not covered.
168	Service(s) have been considered under the patient's medical plan. Benefits are not available under this dental plan.
169	Alternate benefit has been provided.
170	Payment is denied when performed/billed by this type of provider.
171	Payment is denied when performed/billed by this type of provider in this type of facility.
172	Payment is adjusted when performed/billed by a provider of this specialty.
173	Service/equipment was not prescribed by a physician.
174	Service was not prescribed prior to delivery.
175	Prescription is incomplete.
176	Prescription is not current.
	Patient has not met the required eligibility requirements.
177	
178	Patient has not met the required spend down requirements.
178 179	Patient has not met the required spend down requirements. Patient has not met the required waiting requirements.
178	Patient has not met the required spend down requirements.

CARC	CARC Description
182	Procedure modifier was invalid on the date of service.
183	The referring provider is not eligible to refer the service billed.
184	The prescribing/ordering provider is not eligible to prescribe/order the service billed.
185	The rendering provider is not eligible to perform the service billed.
186	Level of care change adjustment.
187	Consumer Spending Account payments.
188	This product/procedure is only covered when used according to FDA recommendations.
189	Not otherwise classified' or 'unlisted' procedure code (CPT/HCPCS) was billed when there is a specific procedure code for this procedure/service.
190	Payment is included in the allowance for a Skilled Nursing Facility (SNF) qualified stay.
192	Non standard adjustment code from paper remittance.
193	Original payment decision is being maintained. Upon review, it was determined that this claim was processed properly.
194	Anesthesia performed by the operating physician, the assistant surgeon or the attending physician.
195	Refund issued to an erroneous priority payer for this claim/service.
197 198	Precertification/authorization/notification absent. Precertification/authorization exceeded.
198	Revenue code and Procedure code do not match.
200	Expenses incurred during lapse in coverage
200	Patient is responsible for amount of this claim/service through 'set aside arrangement' or other agreement.
201	Non-covered personal comfort or convenience services.
202	Discontinued or reduced service.
204	This service/equipment/drug is not covered under the patient's current benefit plan
205	Pharmacy discount card processing fee
206	National Provider Identifier - missing.
207	National Provider identifier - Invalid format
208	National Provider Identifier - Not matched.
209	Per regulatory or other agreement. The provider cannot collect this amount from the patient. However, this amount may be billed to subsequent payer. Refund to patien if collected.
210	Payment adjusted because pre-certification/authorization not received in a timely fashion
211	National Drug Codes (NDC) not eligible for rebate, are not covered.
212	Administrative surcharges are not covered
213	Non-compliance with the physician self referral prohibition legislation or payer policy.
215	Based on subrogation of a third party settlement
216	Based on the findings of a review organization
219	Based on extent of injury.
222	Exceeds the contracted maximum number of hours/days/units by this provider for this period. This is not patient specific.
223	Adjustment code for mandated federal, state or local law/regulation that is not already covered by another code and is mandated before a new code can be created.
224	Patient identification compromised by identity theft. Identity verification required for processing this and future claims.
225	Penalty or Interest Payment by Payer
226	Information requested from the Billing/Rendering Provider was not provided or not provided timely or was insufficient/incomplete. At least one Remark Code must be provided.
227	Information requested from the patient/insured/responsible party was not provided or was insufficient/incomplete. At least one Remark Code must be provided.
228	Denied for failure of this provider, another provider or the subscriber to supply requested information to a previous payer for their adjudication
229	Partial charge amount not considered by Medicare due to the initial claim Type of Bill being 12X.
231	Mutually exclusive procedures cannot be done in the same day/setting. Note: Refer to the 835 Healthcare Policy Identification Segment (loop 2110 Service Payment
222	Information REF), if present.
232	Institutional Transfer Amount. Services/charges related to the treatment of a hospital-acquired condition or preventable medical error.
233 234	Services/charges related to the treatment of a hospital-acquired condition or preventable medical error. This procedure is not paid separately. At least one Remark Code must be provided.
234	Sales Tax
235	This procedure or procedure/modifier combination is not compatible with another procedure or procedure/modifier combination provided on the same day according to
	the National Correct Coding Initiative or workers compensation state regulations/ fee schedule requirements.
237	Legislated/Regulatory Penalty. At least one Remark Code must be provided.
238	Claim spans eligible and ineligible periods of coverage, this is the reduction for the ineligible period.
239 240	Claim spans eligible and ineligible periods of coverage. Rebill separate claims. The diagnosis is inconsistent with the patient's birth weight.
240	Low Income Subsidy (LIS) Co-payment Amount
241	Services not provided by network/primary care providers.
242	Services not authorized by network/primary care providers.
245	Provider performance program withhold.
245	This non-payable code is for required reporting only.
247	Deductible for Professional service rendered in an Institutional setting and billed on an Institutional claim.
248	Coinsurance for Professional service rendered in an Institutional setting and billed on an Institutional claim.
249	This claim has been identified as a readmission.
250	The attachment/other documentation that was received was the incorrect attachment/document. The expected attachment/document is still missing.
230	The automitient offer documentation that was the meeticet automitient document is sum missing.

CARC	CARC Description
252	An attachment/other documentation is required to adjudicate this claim/service. At least one Remark Code must be provided.
253	Sequestration - reduction in federal payment
254	Claim received by the dental plan, but benefits not available under this plan. Submit these services to the patient's medical plan for further consideration.
256	Service not payable per managed care contract.
257	The disposition of the claim/service is undetermined during the premium payment grace period, per Health Insurance Exchange requirements. This claim/service will
	be reversed and corrected when the grace period ends (due to premium payment or lack of premium payment).
258	Claim/service not covered when patient is in custody/incarcerated. Applicable federal, state or local authority may cover the claim/service.
259	Additional payment for Dental/Vision service utilization.
260	Processed under Medicaid ACA Enhanced Fee Schedule
261	The procedure or service is inconsistent with the patient's history.
262	Adjustment for delivery cost. Note: To be used for pharmaceuticals only.
263	Adjustment for shipping cost. Note: To be used for pharmaceuticals only.
264	Adjustment for postage cost. Note: To be used for pharmaceuticals only.
265	Adjustment for administrative cost. Note: To be used for pharmaceuticals only.
266	Adjustment for compound preparation cost. Note: To be used for pharmaceuticals only.
267	Claim/service spans multiple months. At least one Remark Code must be provided.
268	The Claim spans two calendar years. Please resubmit one claim per calendar year.
269	Anesthesia not covered for this service/procedure.
270	Claim received by the medical plan, but benefits not available under this plan. Submit these services to the patient's dental plan for further consideration.
271	
	Prior contractual reductions related to a current periodic payment as part of a contractual payment schedule when deferred amounts have been previously reported.
272	Coverage/program guidelines were not met.
272	Coverage/program guidelines were exceeded.
274	Fee/Service not payable per patient Care Coordination arrangement.
275	Prior payer's (or payers') patient responsibility (deductible, coinsurance, co-payment) not covered.
276	Services denied by the prior payer(s) are not covered by this payer.
277	The disposition of the claim/service is undetermined during the premium payment grace period, per Health Insurance SHOP Exchange requirements. This claim/service
277	will be reversed and corrected when the grace period ends (due to premium payment or lack of premium payment).
278	Performance program proficiency requirements not met. (Use only with Group Codes CO or PI)
279	Services not provided by Preferred network providers. Usage: Use this code when there are member network limitations.
280	Claim received by the medical plan, but benefits not available under this plan. Submit these services to the patient's Pharmacy plan for further consideration.
280	Deductible waived per contractual agreement.
282	The procedure/revenue code is inconsistent with the type of bill.
282	Attending provider is not eligible to provide direction of care.
283	Precertification/authorization/notification/pre-treatment number may be valid but does not apply to the billed services.
285	Appeal procedures not followed
285	Appeal time limits not met
287	Referral exceeded
288	Referral absent
289	Services considered under the dental and medical plans, benefits not available.
290	Claim received by the dental plan, but benefits not available under this plan. Claim has been forwarded to the patient's medical plan for further consideration.
290	Claim received by the medical plan, but benefits not available under this plan. Claim has been forwarded to the patient's include plan for further consideration.
292	Claim received by the medical plan, but benefits not available under this plan. Claim has been forwarded to the patient's pharmacy plan for further consideration.
293	Payment made to employer.
293	Payment made to employer.
294	Pharmacy Direct/Indirect Remuneration (DIR)
295	Precertification/authorization/notification/pre-treatment number may be valid but does not apply to the provider.
A0	Patient refund amount.
Al	Claim/Service denied. At least one Remark Code must be provided.
A1 A5	Medicare Claim PPS Capital Cost Outlier Amount.
A6	Prior hospitalization or 30 day transfer requirement not met.
A8	Ungroupable DRG.
B1	Non-covered visits.
B1 B4	Late filing penalty.
B4 B7	This provider was not certified/eligible to be paid for this procedure/service on this date of service.
B7 B8	Alternative services were available, and should have been utilized.
B8 B9	Patient is enrolled in a Hospice.
B9 B10	Allowed amount has been reduced because a component of the basic procedure/test was paid. The beneficiary is not liable for more than the charge limit for the basic
DIU	Allowed amount has been reduced because a component of the basic procedure/test was paid. The beneficiary is not hable for more than the charge limit for the basic procedure/test.
B11	The claim/service has been transferred to the proper payer/processor for processing. Claim/service not covered by this payer/processor.
B11 B12	Services not documented in patients' medical records.
B12 B13	
B13 B14	Previously paid. Payment for this claim/service may have been provided in a previous payment.
B14 B15	Only one visit or consultation per physician per day is covered.
B15 B16	This service/procedure requires that a qualifying service/procedure be received and covered. The qualifying other service/procedure has not been received/adjudicated. 'New Patient' qualifications were not met.

CARC	CARC Description
B20	Procedure/service was partially or fully furnished by another provider.
B22	This payment is adjusted based on the diagnosis.
B23	Procedure billed is not authorized per your Clinical Laboratory Improvement Amendment (CLIA) proficiency test.
P1	State-mandated Requirement for Property and Casualty, see Claim Payment Remarks Code for specific explanation. To be used for Property and Casualty only.
P2	Not a work related injury/illness and thus not the liability of the workers' compensation carrier. To be used for Workers' Compensation only.
P3	Workers' Compensation case settled. Patient is responsible for amount of this claim/service through WC 'Medicare set aside arrangement' or other agreement. To be
	used for Workers' Compensation only.
P4	Workers' Compensation claim adjudicated as non-compensable. This Payer not liable for claim or service/treatment.
P5	Based on payer reasonable and customary fees. No maximum allowable defined by legislated fee arrangement. To be used for Property and Casualty only.
P6	Based on entitlement to benefits. To be used for Property and Casualty only.
P7	The applicable fee schedule/fee database does not contain the billed code. To be used for Property and Casualty only.
P8	Claim is under investigation. To be used for Property and Casualty only.
P9	No available or correlating CPT/HCPCS code to describe this service. To be used for Property and Casualty only.
P10	Payment reduced to zero due to litigation. Additional information will be sent following the conclusion of litigation. To be used for Property and Casualty only.
P11	The disposition of the related Property & Casualty claim (injury or illness) is pending due to litigation. To be used for Property and Casualty only.
P12	Workers' compensation jurisdictional fee schedule adjustment. To be used for Workers' Compensation only.
P13	Payment reduced or denied based on workers' compensation jurisdictional regulations or payment policies, use only if no other code is applicable. To be used for
	Workers' Compensation only.
P14	The Benefit for this Service is included in the payment/allowance for another service/procedure that has been performed on the same day. To be used for Property and
	Casualty only.
P15	Workers' Compensation Medical Treatment Guideline Adjustment. To be used for Workers' Compensation only.
P16	Medical provider not authorized/certified to provide treatment to injured workers in this jurisdiction. To be used for Workers' Compensation only.
P17	Referral not authorized by attending physician per regulatory requirement. To be used for Property and Casualty only.
P18	Procedure is not listed in the jurisdiction fee schedule. An allowance has been made for a comparable service. To be used for Property and Casualty only.
P19	Procedure has a relative value of zero in the jurisdiction fee schedule, therefore no payment is due. To be used for Property and Casualty only.
P20	Service not paid under jurisdiction allowed outpatient facility fee schedule. To be used for Property and Casualty only.
P21	Payment denied based on Medical Payments Coverage (MPC) or Personal Injury Protection (PIP) Benefits jurisdictional regulations or payment policies, use only if no
	other code is applicable. To be used for Property and Casualty Auto only.
P22	Payment adjusted based on Medical Payments Coverage (MPC) or Personal Injury Protection (PIP) Benefits jurisdictional regulations or payment policies, use only if
	no other code is applicable To be used for Property and Casualty Auto only.
P23	Medical Payments Coverage (MPC) or Personal Injury Protection (PIP) Benefits jurisdictional fee schedule adjustment. To be used for Property and Casualty Auto
	only.
P24	Payment adjusted based on Preferred Provider Organization (PPO). To be used for Property and Casualty only.
P25	Payment adjusted based on Medical Provider Network (MPN). To be used for Property and Casualty only. (Use only with Group Code CO).
P26	Payment adjusted based on Voluntary Provider network (VPN). To be used for Property and Casualty only. (Use only with Group Code CO).
P27	Payment denied based on the Liability Coverage Benefits jurisdictional regulations and/or payment policies. To be used for Property and Casualty Auto only.
P28	Payment adjusted based on the Liability Coverage Benefits jurisdictional regulations and/or payment policies. To be used for Property and Casualty Auto only.
P29	Liability Benefits jurisdictional fee schedule adjustment. To be used for Property and Casualty Auto only.

NCPDP Code	Description
Ø1	M/I Bin Number
Ø1 Ø2	M/I Version/Release Number
Ø2 Ø3	M/I Transaction Code
Ø3	M/I Processor Control Number
Ø4 Ø5	M/I Service Provider Number
Ø5	M/I Group ID
	·
Ø7	M/I Cardholder ID M/I Person Code
Ø8	
Ø9	M/I Date Of Birth
10	M/I Patient Gender Code
11	M/I Patient Relationship Code
12	M/I Place of Service
13	M/I Other Coverage Code
14	M/I Eligibility Clarification Code
15	M/I Date of Service
16	M/I Prescription/Service Reference Number
17	M/I Fill Number
19	M/I Days Supply
1W	Multi-Ingredient Compound Must Be A Single Transaction
1Y	Claim Segment Required For Adjudication
1Z	Clinical Segment Required For Adjudication
2C	M/I Pregnancy Indicator
2D	M/I Provider Accept Assignment Indicator
2E	M/I Primary Care Provider ID Qualifier
2G	M/I Compound Ingredient Modifier Code Count
2H	M/I Compound Ingredient Modifier Code
2J	M/I Prescriber First Name
2K	M/I Prescriber Street Address
2M	M/I Prescriber City Address
2N	M/I Prescriber State/Province Address
2P	M/I Prescriber Zip/Postal Zone
2Ø	M/I Compound Code
21	M/I Product/Service ID
22	M/I Dispense As Written (DAW)/Product Selection Code
23	M/I Ingredient Cost Submitted
25	M/I Prescriber ID
26	M/I Unit Of Measure
27	Product Identifier not FDA/NSDE Listed
28	M/I Date Prescription Written
29	M/I Number Of Refills Authorized
31	No matching paid claim found for reversal request.
32	M/I Level Of Service
33	M/I Prescription Origin Code
34	M/I Submission Clarification Code
35	M/I Primary Care Provider ID
39	M/I Diagnosis Code
4S	Compound Product ID Requires a Modifier Code
4X	M/I Patient Residence
4Y	Patient Residence Value Not Supported
4Z	Place of Service Not Supported By Plan
4Ø	Pharmacy Not Contracted With Plan On Date Of Service
41	Submit Bill To Other Processor Or Primary Payer
42	Plan's Prescriber data base indicates the Prescriber ID Submitted is inactive or expired
43	Plan's Prescriber data base indicates the associated DEA to submitted Prescriber ID is inactive
44	Plan's Prescriber data base indicates the associated DEA to submitted Prescriber ID Is not found
46	Plan's Prescriber data base indicates associated DEA to submitted Prescriber ID does not allow this drug DEA Schedule
5C	M/I Other Payer Coverage Type
5E	M/I Other Payer Reject Count
5J	M/I Facility City Address

NCPDP Code	Description
5Ø	Non-Matched Pharmacy Number
51	Non-Matched Group ID
52	Non-Matched Cardholder ID
53	Non-Matched Person Code
54	Non-Matched Product/Service ID Number
55	Non-Matched Product Package Size
56	Non-Matched Prescriber ID
58	Non-Matched Primary Prescriber
6C	M/I Other Payer ID Qualifier
6D	M/I Facility Zip/Postal Zone
6E	M/I Other Payer Reject Code
6G	Coordination Of Benefits/Other Payments Segment Required For Adjudication
6J	Insurance Segment Required For Adjudication
6K	Patient Segment Required For Adjudication
6M	Pharmacy Provider Segment Required For Adjudication
6N	Prescriber Segment Required For Adjudication
6P	Pricing Segment Required For Adjudication
6Q	Prior Authorization Segment Required For Adjudication
6S	Transaction Segment Required For Adjudication
6T	Compound Segment Required For Adjudication
6U	Compound Segment Incorrectly Formatted
6V	Multi-ingredient Compounds Not Supported,
6W	DUR/PPS Segment Required For Adjudication
6X	DUR/PPS Segment Incorrectly Formatted
6Z	Provider Not Eligible To Perform Service/Dispense Product
6Ø	Product/Service Not Covered For Patient Age
61	Product/Service Not Covered For Patient Gender
62	Patient/Card Holder ID Name Mismatch
63	Product/Service ID Not Covered For Institutionalized Patient
64	Claim Submitted Does Not Match Prior Authorization
65	Patient Is Not Covered
66	Patient Age Exceeds Maximum Age
67	Filled Before Coverage Effective
68	Filled After Coverage Expired
69	Filled After Coverage Terminated
7A	Provider Does Not Match Authorization On File
7B	Service Provider ID Qualifier Value Not Supported For Processor/Payer
7C	M/I Other Payer ID
7D	Non-Matched DOB
7G	Future Date Not Allowed For DOB
7H	Non-Matched Gender Code
7J	Patient Relationship Code Value Not Supported
7K	Discrepancy Between Other Coverage Code And Other Payer Amount
7M	Discrepancy Between Other Coverage Code And Other Coverage Information On File
7N	Patient ID Qualifier Value Not Supported
7P	Coordination Of Benefits/Other Payments Count Exceeds Number of Supported Payers
7Q	Other Payer ID Qualifier Value Not Supported
7R	Other Payer Amount Paid Count Exceeds Number of Supported Groupings
7V	Duplicate Refills,
7W	Refills Exceed allowable Refills
7X	Days Supply Exceeds Plan Limitation
7Y	Compounds Not Covered,
7Z	Compound Requires Two Or More Ingredients,
7Ø	Product/Service Not Covered – Plan/Benefit Exclusion
71	Prescriber ID Is Not Covered
72	Primary Prescriber Is Not Covered
73	Refills Are Not Covered
74	Other Carrier Payment Meets Or Exceeds Payable
75	Prior Authorization Required

NCPDP Code	Description
76	Plan Limitations Exceeded
77	Discontinued Product/Service ID Number
78	Cost Exceeds Maximum
79	Refill Too Soon
8A	Compound Requires At Least One Covered Ingredient
8B	Compound Requires At Least one Covered ingredient
8D 8C	M/I Facility ID
8D	Compound Segment Present On A Non- Compound Claim
8D 8E	M/I DUR/PPS Level Of Effort
8G	Product/Service ID (4Ø7-D7) Must Be A Single Zero "Ø" For Compounds
80 8H	Product/Service Only Covered On Compound Claim
8J	Incorrect Product/Service ID For Processor/Payer
8J 8K	DAW Code Value Not Supported
8M	
	Sum Of Compound Ingredient Costs Does Not Equal Ingredient Cost Submitted
8N	Future Date Prescription Written Not Allowed,
8P	Date Written Different On Previous Filling
8Q	Excessive Refills Authorized
8R	Submission Clarification Code Value Not Supported
8S	Basis Of Cost Determination Value Not Supported
8T	U&C Must Be Greater Than Zero
8U	GAD Must Be Greater Than Zero
8W	Discrepancy Between Other Coverage Code and Other Payer Amount Paid
8X	Collection From Cardholder Not Allowed
8Y	Excessive Amount Collected
8Z	Product/Service ID Qualifier Value Not Supported
8Ø	Drug-Diagnosis Mismatch
81	Claim Too Old
82	Claim Is Post-Dated
83	Duplicate Paid/Captured Claim
84	Claim Has Not Been Paid/Captured
85	Claim Not Processed
86	Submit Manual Reversal
87	Reversal Not Processed
88	DUR Reject Error
89	Rejected Claim Fees Paid
9B	Reason For Service Code Value Not Supported
9C	Professional Service Code Value Not Supported
9D	Result Of Service Code Value Not Supported
9E	Quantity Does Not Match Dispensing Unit
9G	Quantity Dispensed Exceeds Maximum Allowed
9H	Quantity Not Valid For Product/Service ID Submitted
9J	Future Other Payer Date Not Allowed
9K	Compound Ingredient Component Count Exceeds Number Of Ingredients Supported
9M	Minimum Of Two Ingredients Required
9N	Compound Ingredient Quantity Exceeds Maximum Allowed
9Q	Route Of Administration Submitted Not Covered
9R	Prescription/Service Reference Number Qualifier Submitted Not Covered
9T	Prior Authorization Type Code Submitted Not Covered
9U	Provider ID Qualifier Submitted Not Covered
9V	Prescriber ID Qualifier Submitted Not Covered
9W	DUR/PPS Code Counter Exceeds Number Of Occurrences Supported
9Y	Compound Product ID Qualifier Submitted Not Covered
9Z	Duplicate Product ID In Compound
AB	Date Written Is After Date Filled
AC	Product Not Covered Non-Participating Manufacturer
AD	Billing Provider Not Eligible To Bill This Claim Type
AE	QMB (Qualified Medicare Beneficiary)- Bill Medicare
AF	Patient Enrolled Under Managed Care
AG	Days Supply Limitation For Product/Service

NCPDP Code	Description
AH	Unit Dose Packaging Only Payable For Nursing Home Recipients
AJ	Generic Drug Required
AK	M/I Software Vendor/Certification ID
AM	M/I Segment Identification
AQ	M/I Facility Segment
A1	ID Submitted is associated with a Sanctioned Prescriber
A2	ID Submitted is associated to a Deceased Prescriber
A3	This Product May Be Covered Under Hospice – Medicare A
A4	This Product May Be Covered Under The Medicare- B Bundled Payment To An ESRD Dialysis Facility
A5	Not Covered Under Part D Law
A6	This Product/Service May Be Covered Under Medicare Part B
A7	M/I Internal Control Number
A9	M/I Transaction Count
BA	Compound Basis of Cost Determination Submitted Not Covered
BB	Diagnosis Code Qualifier Submitted Not Covered
BC	Future Measurement Date Not Allowed
BE	M/I Professional Service Fee Submitted
B2	M/I Service Provider ID Qualifier
CA	M/I Patient First Name
CB	M/I Patient Last Name
CC	M/I Cardholder First Name
CD	M/I Cardholder Last Name
СМ	M/I Patient Street Address
CN	M/I Patient City Address
CO	M/I Patient State/Province Address
СР	M/I Patient Zip/Postal Zone
CQ	M/I Patient Phone Number
CR	M/I Carrier ID
CW	M/I Alternate ID
CX	M/I Patient ID Qualifier
CY	M/I Patient ID
CZ	M/I Employer ID
DC	M/I Dispensing Fee Submitted
DN	M/I Basis Of Cost Determination
DQ	M/I Usual And Customary Charge
DR	M/I Prescriber Last Name
DT	M/I Special Packaging Indicator
DU	M/I Gross Amount Due
DV	M/I Other Payer Amount Paid
DX	M/I Patient Paid Amount Submitted
DY	M/I Date Of Injury M/I Claim/Reference ID
DZ	M/I Claim/Reference ID M/I Originally Prescribed Product/Service Code
EA EB	M/I Originally Prescribed Product/Service Code M/I Originally Prescribed Quantity
EC	M/I Originally Prescribed Quantity M/I Compound Ingredient Component Count
ED	M/I Compound Ingredient Component Count M/I Compound Ingredient Quantity
ED	M/I Compound Ingredient Drug Cost
EF	M/I Compound Ingredient Diug Cost M/I Compound Dosage Form Description Code
EG	M/I Compound Dispensing Unit Form Indicator
EU	M/I Originally Prescribed Product/Service ID Qualifier
EK	M/I Scheduled Prescription ID Number
EM	M/I Prescription/Service Reference Number Qualifier
EN	M/I Associated Prescription/Service Reference Number
EP	M/I Associated Prescription/Service Date
ER	M/I Procedure Modifier Code
ET	M/I Quantity Prescribed
EU	M/I Prior Authorization Type Code
EV	M/I Prior Authorization Number Submitted
EY	M/I Provider ID Qualifier

NCPDP Code	Description
EZ	M/I Prescriber ID Qualifier
E1	M/I Product/Service ID Qualifier
E2	M/I Route of Administration
E3	M/I Incentive Amount Submitted
E4	M/I Reason For Service Code
E5	M/I Professional Service Code
E6	M/I Result Of Service Code
E7	M/I Quantity Dispensed
E8	M/I Other Payer Date
E9	M/I Provider ID
FO	M/I Plan ID
GE	M/I Percentage Sales Tax Amount Submitted
G1	M/I Compound Type
G4	Physician must contact plan
G5	Pharmacist must contact plan
G6	Pharmacy Not Contracted in Specialty Network
G7	Pharmacy Not Contracted in Home Infusion Network
G8	Pharmacy Not Contracted in Long Term Care Network
G9	Pharmacy Not Contracted in 9Ø Day Retail Network (this message would be used when the pharmacy is not contracted to provide a
	9Ø days supply of drugs)
HA	M/I Flat Sales Tax Amount Submitted
HB	M/I Other Payer Amount Paid Count
HC	M/I Other Payer Amount Paid Qualifier
HD	M/I Dispensing Status
HE	M/I Percentage Sales Tax Rate Submitted
H6	M/I DUR Co-Agent ID
H7	M/I Other Amount Claimed Submitted Count
H8 H9	M/I Other Amount Claimed Submitted Qualifier M/I Other Amount Claimed Submitted
JE	M/I Other Amount Claimed Submitted M/I Percentage Sales Tax Basis Submitted
M1	Patient Not Covered In This Aid Category
M1 M2	Recipient Locked In
M12 M4	Prescription/Service Reference Number/Time Limit Exceeded
MG	M/I Other Payer BIN Number
MH	M/I Other Payer Processor Control Number
MJ	M/I Other Payer Group ID
MK	Non-Matched Other Payer BIN Number
MM	Non-Matched Other Payer Processor Control Number
MN	Non-Matched Other Payer Group ID
MP	Other Payer Cardholder ID Not Covered
MR	Product Not On Formulary
MT	M/I Patient Assignment Indicator (Direct Member Reimbursement Indicator)
NN	Transaction Rejected At Switch Or Intermediary
NP	M/I Other Payer- Patient Responsibility Amount Qualifier
NQ	M/I Other Payer- Patient Responsibility Amount
NR	M/I Other Payer- Patient Responsibility Amount Count
NU	M/I Other Payer Cardholder ID
NV	M/I Delay Reason Code
NX	M/I Submission Clarification Code Count
N1	No patient match found.
N3	M/I Medicaid Paid Amount
N4	M/I Medicaid Subrogation Internal Control Number/Transaction Control Number (ICN/TCN)
N5	M/I Medicaid ID Number
N7	Use Prior Authorization Code Provided During Transition Period
N8	Use Prior Authorization Code Provided For Emergency Fill
N9	Use Prior Authorization Code Provided For Level of Care Change
PA	PA Exhausted/Not Renewable
PY	Non-Matched Unit Form/Route of Administration
PZ	Non-Matched Unit Of Measure To Product/Service ID

NCPDP Code	Description
PØ	Non-zero Value Required for Vaccine Administration
P3	Compound Ingredient Component Count Does Not Match Number Of Repetitions
P4	Coordination Of Benefits/Other Payments Count Does Not Match Number Of Repetitions
P6	Date Of Service Prior To Date Of Birth
RE	M/I Compound Product ID Qualifier
RK	Partial Fill Transaction Not Supported
RV	Multiple Reversals Per Transmission Not Supported
RØ	Professional Service Code of "MA" required for Vaccine Incentive Fee Submitted
SF	Other Payer Amount Paid Count Does Not Match Number Of Repetitions
SG	Submission Clarification Code Count Does Not Match Number of Repetitions
SH	Other Payer-Patient Responsibility Amount Count Does Not Match Number of Repetitions
TE	Missing/Invalid Compound Product ID
TN	Emergency Fill/Resubmit Claim
TP	Level of Care Change/Resubmit Claim
TQ	Dosage Exceeds Product Labeling Limit
TR	M/I Billing Entity Type Indicator
TS	M/I Pay To Qualifier
TT	M/I Pay To ID
TU	M/I Pay To Name
TV	M/I Pay To Street Address
TW	M/I Pay To City Address
TX	M/I Pay to State/ Province Address
TY	M/I Pay To Zip/Postal Zone
TZ	M/I Generic Equivalent Product ID Qualifier
UA	M/I Generic Equivalent Product ID
UE	M/I Compound Ingredient Basis Of Cost Determination
UU	DAW Ø cannot be submitted on a multi- source drug with available generics.
U7	M/I Pharmacy Service Type
VA	Pay To Qualifier Value Not Supported
VB	Generic Equivalent Product ID Qualifier Value Not Supported
VC	Pharmacy Service Type Value Not Supported
VE	M/I Diagnosis Code Count
WE	M/I Diagnosis Code Qualifier
X8	Procedure Modifier Code Count Exceeds Number Of Occurrences Supported
X9	Diagnosis Code Count Exceeds Number Of Occurrences Supported
YA	Compound Ingredient Modifier Code Count Exceeds Number Of Occurrences Supported
YB	Other Amount Claimed Submitted Count Exceeds Number Of Occurrences Supported
YC	Other Payer Reject Count Exceeds Number Of Occurrences Supported
YD	Other Payer-Patient Responsibility Amount Count Exceeds Number Of Occurrences Supported
YE	Submission Clarification Code Count Exceeds Number of Occurrences Supported
YJ	Medicaid Agency Number Not Supported
YK	M/I Service Provider Name
YM	M/I Service Provider Street Address
YN	M/I Service Provider City Address
YP	M/I Service Provider State/Province Code Address
YQ	M/I Service Provider Zip/Postal Code
Z1	Prescriber Alternate ID Qualifier Value Not Supported
Z5 Z9	M/I Service Provider Segment
	Prescriber Alternate ID Not Covered The Coordination of Benefits/Other Payments Segment is mandatory to a downstream payer.
ZA ZK	M/I Prescriber ID Associated State/Province Address
ZW	M/I Prescriber ID Associated State/Province Address M/I Compound Preparation Time
ZW	Cardholder ID submitted is inactive. New Cardholder ID on file.
LL	Carunoluei in submitted is mactive. New Cardholder in on the.

APPENDIX D

Detailed Information for Exhibits Shown in Sections III and IV of the Report

Exhibit III.1 Claim Accepted and Rejected Rate All Claim Types By MCO and By Quarter

	Number Accepted	Number Rejected	Accepted	Rejected
All MCOs Q3 2018	21,939,614	131,617	99.4%	0.6%
All MCOs Q4 2018	22,700,731	261,998	98.9%	1.1%
All MCOs Q1 2019	24,346,873	278,890	98.9%	1.1%
All MCOs Q2 2019	23,127,128	301,498	98.7%	1.3%
Aetna Q3 2018	1,241,785	2,586	99.8%	0.2%
Aetna Q4 2018	1,159,476	3,253	99.7%	0.3%
Aetna Q1 2019	2,218,090	4,002	99.8%	0.2%
Aetna Q2 2019	2,069,910	2,735	99.9%	0.1%
ACLA Q3 2018	2,998,710	40,019	98.7%	1.3%
ACLA Q4 2018	3,115,973	4,930	99.8%	0.2%
ACLA Q1 2019	3,238,589	1,983	99.9%	0.1%
ACLA Q2 2019	3,033,232	2,683	99.9%	0.1%
Healthy Blue Q3 2018	4,068,357	1,622	100.0%	0.0%
Healthy Blue Q4 2018	4,486,556	2,922	99.9%	0.1%
Healthy Blue Q1 2019	4,747,539	2,339	100.0%	0.0%
Healthy Blue Q2 2019	4,505,954	641	100.0%	0.0%
LHCC Q3 2018	6,719,466	69,097	99.0%	1.0%
LHCC Q4 2018	6,696,215	219,329	96.8%	3.2%
LHCC Q1 2019	6,804,623	238,836	96.6%	3.4%
LHCC Q2 2019	6,394,468	240,323	96.4%	3.6%
UHC Q3 2018	6,911,296	18,293	99.7%	0.3%
UHC Q4 2018	7,242,511	31,564	99.6%	0.4%
UHC Q1 2019	7,338,032	31,730	99.6%	0.4%
UHC Q2 2019	7,123,564	55,116	99.2%	0.8%

Exhibit III.2 Claim Status for Adjudicated Claims All Claim Types By MCO and By Quarter

	Number Paid	Number Denied	Paid	Denied
All MCOs Q3 2018	17,711,722	4,021,969	81.5%	18.5%
All MCOs Q4 2018	18,630,400	4,179,312	81.7%	18.3%
All MCOs Q1 2019	19,604,277	4,709,822	80.6%	19.4%
All MCOs Q2 2019	18,741,158	4,329,810	81.2%	18.8%
Aetna Q3 2018	1,037,823	202,564	83.7%	16.3%
Aetna Q4 2018	974,611	185,711	84.0%	16.0%
Aetna Q1 2019	1,642,751	577,057	74.0%	26.0%
Aetna Q2 2019	1,602,818	467,374	77.4%	22.6%
ACLA Q3 2018	2,442,398	524,053	82.3%	17.7%
ACLA Q4 2018	2,477,408	632,305	79.7%	20.3%
ACLA Q1 2019	2,562,954	673,042	79.2%	20.8%
ACLA Q2 2019	2,417,664	600,211	80.1%	19.9%
Healthy Blue Q3 2018	3,208,955	834,543	79.4%	20.6%
Healthy Blue Q4 2018	3,481,783	974,706	78.1%	21.9%
Healthy Blue Q1 2019	3,724,389	1,059,786	77.8%	22.2%
Healthy Blue Q2 2019	3,501,429	977,115	78.2%	21.8%
LHCC Q3 2018	5,313,035	1,287,935	80.5%	19.5%
LHCC Q4 2018	5,634,122	1,159,633	82.9%	17.1%
LHCC Q1 2019	5,643,477	1,147,757	83.1%	16.9%
LHCC Q2 2019	5,371,425	1,038,523	83.8%	16.2%
UHC Q3 2018	5,709,511	1,172,874	83.0%	17.0%
UHC Q4 2018	6,062,476	1,226,957	83.2%	16.8%
UHC Q1 2019	6,030,706	1,252,180	82.8%	17.2%
UHC Q2 2019	5,847,822	1,246,587	82.4%	17.6%

Exhibit III.3A Claim Status for Adjudicated Claims Institutional Providers For All MCOs Combined By Quarter

	Number Paid	Number Denied	Paid	Denied
Inpatient Hospital Q3 2018	43,888	12,814	77.4%	22.6%
Inpatient Hospital Q4 2018	45,395	12,409	78.5%	21.5%
Inpatient Hospital Q1 2019	48,297	13,991	77.5%	22.5%
Inpatient Hospital Q2 2019	41,955	12,428	77.1%	22.9%
Outpatient Hospital Q3 2018	4,259,689	453,266	90.4%	9.6%
Outpatient Hospital Q4 2018	4,366,507	462,266	90.4%	9.6%
Outpatient Hospital Q1 2019	4,594,832	544,293	89.4%	10.6%
Outpatient Hospital Q2 2019	4,522,360	444,264	91.1%	8.9%
Home Health Q3 2018	33,185	6,538	83.5%	16.5%
Home Health Q4 2018	26,909	6,079	81.6%	18.4%
Home Health Q1 2019	29,564	7,334	80.1%	19.9%
Home Health Q2 2019	29,182	5,623	83.8%	16.2%
Other Institutional Q3 2018	43,362	8,797	83.1%	16.9%
Other Institutional Q4 2018	48,260	9,496	83.6%	16.4%
Other Institutional Q1 2019	43,809	7,922	84.7%	15.3%
Other Institutional Q2 2019	51,471	7,700	87.0%	13.0%

Exhibit III.3B Claim Status for Adjudicated Claims Professional Service Providers For All MCOs Combined By Quarter

	Number Paid	Number Denied	Paid	Denied
Primary Care Q3 2018	1,500,822	168,077	89.9%	10.1%
Primary Care Q4 2018	1,823,520	216,492	89.4%	10.6%
Primary Care Q1 2019	2,094,582	305,067	87.3%	12.7%
Primary Care Q2 2019	2,044,090	295,057	87.4%	12.6%
Pediatrics Q3 2018	665,908	77,814	89.5%	10.5%
Pediatrics Q4 2018	819,032	84,654	90.6%	9.4%
Pediatrics Q1 2019	879,859	104,011	89.4%	10.6%
Pediatrics Q2 2019	755,624	91,520	89.2%	10.8%
OB-GYN Q3 2018	206,443	27,261	88.3%	11.7%
OB-GYN Q4 2018	210,546	26,466	88.8%	11.2%
OB-GYN Q1 2019	231,181	33,808	87.2%	12.8%
OB-GYN Q2 2019	261,116	32,884	88.8%	11.2%
Therapists (PT/OT/ST) Q3 2018	44,671	7,106	86.3%	13.7%
Therapists (PT/OT/ST) Q4 2018	54,036	8,766	86.0%	14.0%
Therapists (PT/OT/ST) Q1 2019	54,176	7,561	87.8%	12.2%
Therapists (PT/OT/ST) Q2 2019	58,299	10,452	84.8%	15.2%
Non-Emerg Transport Q3 2018	274,031	14,000	95.1%	4.9%
Non-Emerg Transport Q4 2018	288,150	12,837	95.7%	4.3%
Non-Emerg Transport Q1 2019	297,704	12,542	96.0%	4.0%
Non-Emerg Transport Q2 2019	279,451	18,218	93.9%	6.1%
Medical Equipment/Supplies Q3 2018	114,167	22,381	83.6%	16.4%
Medical Equipment/Supplies Q4 2018	121,839	21,673	84.9%	15.1%
Medical Equipment/Supplies Q1 2019	108,389	21,816	83.2%	16.8%
Medical Equipment/Supplies Q2 2019	112,185	21,593	83.9%	16.1%
All Other Professional Q3 2018	4,187,246	1,002,804	80.7%	19.3%
All Other Professional Q4 2018	4,276,805	1,143,870	78.9%	21.1%
All Other Professional Q1 2019	4,587,537	1,243,049	78.7%	21.3%
All Other Professional Q2 2019	4,212,820	1,138,226	78.7%	21.3%

Exhibit III.3C Claim Status for Adjudicated Claims Behavioral Health, Dental and Pharmacy For All MCOs Combined By Quarter

	Number Paid	Number Denied	Paid	Denied
Mental/Behavioral Rehab Q3 2018	503,971	71,654	87.6%	12.4%
Mental/Behavioral Rehab Q4 2018	463,010	79,952	85.3%	14.7%
Mental/Behavioral Rehab Q1 2019	400,034	76,287	84.0%	16.0%
Mental/Behavioral Rehab Q2 2019	313,079	87,652	78.1%	21.9%
Mental/Behavioral Other Q3 2018	357,069	56,943	86.2%	13.8%
Mental/Behavioral Other Q4 2018	443,737	86,587	83.7%	16.3%
Mental/Behavioral Other Q1 2019	565,416	99,097	85.1%	14.9%
Mental/Behavioral Other Q2 2019	566,288	113,566	83.3%	16.7%
Dental - Children Q3 2018	833,937	71,364	92.1%	7.9%
Dental - Children Q4 2018	708,171	62,489	91.9%	8.1%
Dental - Children Q1 2019	711,524	65,548	91.6%	8.4%
Dental - Children Q2 2019	669,393	56,639	92.2%	7.8%
Dental - Adults Q3 2018	126,958	28,846	81.5%	18.5%
Dental - Adults Q4 2018	101,577	19,714	83.7%	16.3%
Dental - Adults Q1 2019	99,699	31,766	75.8%	24.2%
Dental - Adults Q2 2019	119,270	13,224	90.0%	10.0%
Pharmacy Q3 2018	5,357,820	2,066,791	72.2%	27.8%
Pharmacy Q4 2018	5,548,338	1,991,023	73.6%	26.4%
Pharmacy Q1 2019	5,576,105	2,204,190	71.7%	28.3%
Pharmacy Q2 2019	5,380,893	2,039,925	72.5%	27.5%

Exhibit III.4A Claim Status for Adjudicated Claims By Provider Specialty - Institutional Providers For All MCOs for Q2 2019, for Adjudicated Claims

Inpatient	Q2 2019			
	Number Paid	Number Denied	Paid	Denied
All MCOs	41,955	12,428	77.1%	22.9%
Aetna	4,864	764	86.4%	13.6%
ACLA	6,018	1,724	77.7%	22.3%
Healthy Blue	7,890	4,115	65.7%	34.3%
LHCC	15,013	2,963	83.5%	16.5%
UHC	8,170	2,862	74.1%	25.9%

Outpatient	Q2 2019			
	Number Paid	Number Denied	Paid	Denied
All MCOs	4,522,360	444,264	91.1%	8.9%
Aetna	428,367	30,961	93.3%	6.7%
ACLA	631,130	53,032	92.2%	7.8%
Healthy Blue	821,421	86,707	90.5%	9.5%
LHCC	1,262,218	150,622	89.3%	10.7%
UHC	1,379,224	122,942	91.8%	8.2%

Home Health		Q2 2019		
	Number Paid	Number Denied	Paid	Denied
All MCOs	29,182	5,623	83.8%	16.2%
Aetna	2,682	817	76.7%	23.3%
ACLA	4,252	612	87.4%	12.6%
Healthy Blue	3,481	521	87.0%	13.0%
LHCC	18,314	3,540	83.8%	16.2%
UHC	453	133	77.3%	22.7%

Other Institutional Providers	Q2 2019			
	Number Paid	Number Denied	Paid	Denied
All MCOs	4,212,820	1,138,226	78.7%	21.3%
Aetna	347,970	151,666	69.6%	30.4%
ACLA	606,280	236,036	72.0%	28.0%
Healthy Blue	750,397	201,211	78.9%	21.1%
LHCC	1,183,907	314,991	79.0%	21.0%
UHC	1,324,266	234,322	85.0%	15.0%

Exhibit III.4B Claim Status for Adjudicated Claims By Provider Specialty - Professional Service Providers For All MCOs for Q2 2019, for Adjudicated Claims

Primary Care		Q2 2019		
	Number Paid	Number Denied	Paid	Denied
All MCOs	2,044,090	295,057	87.4%	12.6%
Aetna	161,829	83,149	66.1%	33.9%
ACLA	131,096	15,742	89.3%	10.7%
Healthy Blue	362,871	43,934	89.2%	10.8%
LHCC	665,590	83,280	88.9%	11.1%
UHC	722,704	68,952	91.3%	8.7%

Pediatrics		Q2 2	Q2 2019		
	Number Paid	Number Denied	Paid	Denied	
All MCOs	755,624	91,520	89.2%	10.8%	
Aetna	49,969	19,706	71.7%	28.3%	
ACLA	110,831	9,130	92.4%	7.6%	
Healthy Blue	168,139	17,603	90.5%	9.5%	
LHCC	297,435	31,238	90.5%	9.5%	
UHC	129,250	13,843	90.3%	9.7%	

OB-GYN	Q2 2019			
	Number Paid	Number Denied	Paid	Denied
All MCOs	261,116	32,884	88.8%	11.2%
Aetna	22,752	8,606	72.6%	27.4%
ACLA	43,020	4,527	90.5%	9.5%
Healthy Blue	66,356	6,948	90.5%	9.5%
LHCC	96,549	10,508	90.2%	9.8%
UHC	32,439	2,295	93.4%	6.6%

Therapists (Physical, Occupational, Speech)		Q2 2019			
	Number Paid	Number Denied	Paid	Denied	
All MCOs	58,299	10,452	84.8%	15.2%	
Aetna	2,405	887	73.1%	26.9%	
ACLA	8,091	1,629	83.2%	16.8%	
Healthy Blue	15,404	1,943	88.8%	11.2%	
LHCC	13,838	3,960	77.8%	22.2%	
UHC	18,561	2,033	90.1%	9.9%	

Exhibit III.4B (continued) Claim Status for Adjudicated Claims By Provider Specialty - Professional Service Providers For All MCOs by Quarter, for Adjudicated Claims

Non-Emergency Medical Transportation	Q2 2019			
	Number Paid	Number Denied	Paid	Denied
All MCOs	279,451	18,218	93.9%	6.1%
Aetna	45,032	1,287	97.2%	2.8%
ACLA	53,484	7,252	88.1%	11.9%
Healthy Blue	69,155	2,522	96.5%	3.5%
LHCC	102,103	4,828	95.5%	4.5%
UHC	9,677	2,329	80.6%	19.4%

Medical Equipment & Supplies	Q2 2019			
	Number Paid	Number Denied	Paid	Denied
All MCOs	112,185	21,593	83.9%	16.1%
Aetna	9,675	2,937	76.7%	23.3%
ACLA	19,521	3,165	86.0%	14.0%
Healthy Blue	866	639	57.5%	42.5%
LHCC	37,540	6,003	86.2%	13.8%
UHC	44,583	8,849	83.4%	16.6%

All Other Professional Services exc. BH and Dental	Q2 2019			
	Number Paid	Number Denied	Paid	Denied
All MCOs	4,212,820	1,138,226	78.7%	21.3%
Aetna	347,970	151,666	69.6%	30.4%
ACLA	606,280	236,036	72.0%	28.0%
Healthy Blue	750,397	201,211	78.9%	21.1%
LHCC	1,183,907	314,991	79.0%	21.0%
UHC	1,324,266	234,322	85.0%	15.0%

Exhibit III.4C Claim Status for Adjudicated Claims By Provider Specialty - Behavioral Health, Dental and Pharmacy For All MCOs for Q2 2019, for Adjudicated Claims

Mental/Behavioral Health - Rehab	Q2 2019			
	Number Paid	Number Denied	Paid	Denied
All MCOs	313,079	87,652	78.1%	21.9%
Aetna	9,114	10,124	47.4%	52.6%
ACLA	103,554	21,024	83.1%	16.9%
Healthy Blue	44,480	25,718	63.4%	36.6%
LHCC	15,632	3,926	79.9%	20.1%
UHC	140,299	26,860	83.9%	16.1%

Mental/Behavioral Health - Other	Q2 2019			
	Number Paid	Number Denied	Paid	Denied
All MCOs	566,288	113,566	83.3%	16.7%
Aetna	41,994	19,243	68.6%	31.4%
ACLA	38,967	6,972	84.8%	15.2%
Healthy Blue	110,070	30,595	78.2%	21.8%
LHCC	300,354	45,456	86.9%	13.1%
UHC	74,903	11,300	86.9%	13.1%

Pharmacy	Q2 2019			
	Number Paid	Number Denied	Paid	Denied
All MCOs	5,380,893	2,039,925	72.5%	27.5%
Aetna	462,150	134,511	77.5%	22.5%
ACLA	656,106	236,765	73.5%	26.5%
Healthy Blue	1,012,600	544,124	65.0%	35.0%
LHCC	1,360,111	375,658	78.4%	21.6%
UHC	1,889,926	748,867	71.6%	28.4%

Dental (MCNA is the only MCO)	Q2 2019			
	Number Paid	Number Denied	Paid	Denied
Dental - Children	669,393	56,639	92.2%	7.8%
Dental - Adults	6,974	2,522	73.4%	26.6%

Exhibit III.5 Value of Paid and Denied Claims By MCO for Q3 2018, Q4 2018, Q1 2019 and Q2 2019 Adjudicated Claims

	Number Paid	Number Denied	Value of Paid Claims	Value of Denied Claims
All MCOs Q3 2018	12,567,924	2,952,355	\$939,406,488	\$239,607,217
All MCOs Q4 2018	13,573,571	3,457,642	\$1,014,205,652	\$278,332,616
All MCOs Q1 2019	12,893,336	3,083,223	\$990,663,794	\$269,036,551
All MCOs Q2 2019	18,741,158	4,329,810	\$1,472,418,817	\$387,943,532

Quarter 3 2018

	Number Paid	Number Denied	Value of Paid Claims	Value of Denied Claims
Aetna	1,037,823	202,564	\$91,464,597	\$18,974,665
ACLA	2,442,398	524,053	\$186,145,471	\$44,975,254
Healthy Blue	3,208,955	834,543	\$240,372,625	\$74,843,216
LHCC	5,313,035	1,287,935	\$383,882,060	\$98,470,875
UHC	5,709,511	1,172,874	\$446,813,875	\$103,905,779

Quarter 4 2018

	Number Paid	Number Denied	Value of Paid Claims	Value of Denied Claims
Aetna	974,611	185,711	\$86,864,458	\$17,446,075
ACLA	2,477,408	632,305	\$192,256,232	\$50,994,982
Healthy Blue	3,481,783	974,706	\$258,605,234	\$84,334,897
LHCC	5,634,122	1,159,633	\$401,680,564	\$86,831,262
UHC	6,062,476	1,226,957	\$489,270,903	\$121,560,236

Quarter 1 2019

_	Number Paid	Number Denied	Value of Paid Claims	Value of Denied Claims
Aetna	1,642,751	577,057	\$132,532,778	\$47,173,207
ACLA	2,562,954	673,042	\$199,264,763	\$53,635,981
Healthy Blue	3,724,389	1,059,786	\$279,960,165	\$91,322,055
LHCC	5,643,477	1,147,757	\$402,447,946	\$86,201,374
UHC	6,030,706	1,252,180	\$477,824,586	\$114,591,349

Quarter 2 2019

_	Number Paid	Number Denied	Value of Paid Claims	Value of Denied Claims
Aetna	1,602,818	467,374	\$123,287,220	\$32,451,017
ACLA	2,417,664	600,211	\$194,522,189	\$51,434,488
Healthy Blue	3,501,429	977,115	\$280,005,672	\$105,225,827
LHCC	5,371,425	1,038,523	\$392,848,712	\$79,925,220
UHC	5,847,822	1,246,587	\$481,755,023	\$118,906,981

MCNA is the MCO that provides dental coverage only.

Their total expenditures are approx. \$35M per quarter. They have been excluded from this exhibit.

Exhibit III.6 Examination of Individual Providers Who Billed an MCO that Had More Than 10% of their Claims Denied

Legend

- Y means that more than 50% of the providers in this group had 10% or more of their claims denied by the MCO
- N means that less than 50% of the providers in this group had 10% or more of their claims denied by the MCO
- -- means that the number of providers in the category is too small (5 or less) to make a finding

Provider Category	Group Based		Ae	tna			AC	LA			H	BL			LH	ICC			UI	HC			MC	NA	
	on Volume	Q3 18	Q4 18	Q1 19	Q2 19	Q3 18	Q4 18	Q1 19	Q2 19	Q3 18	Q4 18	Q1 19	Q2 19	Q3 18	Q4 18	Q1 19	Q2 19	Q3 18	Q4 18	Q1 19	Q2 19	Q3 18	Q4 18	Q1 19	Q2 19
	Low	Y	Y	Y	Y	Y	v	Y	Y	Y	v	V	Y	Y	Y	Y	Y	Y	Y	Y	Y				
T	Medium	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	$\frac{1}{Y}$	Y	Y	Y	Y	Y	Y	Y				
Inpatient Hospital	High	Y	Y	Y	Y											Y	Y								
	Low	N	N	Y	Y	 Y	 Y	 Y	 N	N	N	N	 N	 Y	 Y	Y	Y	 Y	 Y	 Y	Y				
Outpatient Hospital	Medium	Y	Y	Y	Y	N	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y				
Outpatient Hospitai	High	N	Y	Y	Y	N	N	N	N	N	N	N	N	Y	N	Y	N	N	N	N	N				
	Low	Y	Y	Y	Y	N	Y	Y	N	Y	N	N	N	N	N	Y	Y	N	N	Y	N				
Home Health	Medium	Y	Y		Y	Y	N	N	N	N	N	N	N	N	Y	Y	Y								
fionic ficatur	High													Y		Y	Y								
	Low	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N	N	Y	Y	Y	Y	N	N	N	N				
Other Institutional	Medium	Y	Ŷ							N	N	N	N			Y	Y	Y	Y	N	N				
Providers	High	Y	Ŷ							N	N	N	N						Ŷ		N				
	Low	N	N	N	Y	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y				
Primary Care	Medium				Y	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
	High					N	N	N	N	N	N	N	N	N	Y	Y	N	N	N	N	N				
	Low	Y	Ν	N	Y	N	N	N	N	N	N	N	N	N	N	Ň	N	Y	Y	Y	N				
Pediatrics	Medium					N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N				
	High					Ν	N	N	N	N	N	N	Ν	Ν	Ν	Ν	Ν	N	N	N	N				
	Low				Y	Y	Y	Y	N	N	N	N	Y	Ν	Y	Ν	Y	Y	Y	Y	Y				
OB-GYN	Medium					N	Y	Y	N	N	N	N	Ν	Ν	Ν	Ν	Ν	N	N	N	N				
	High					Ν	Y	Y	N	N	N	N	Ν	Ν		Y	Ν	N	Ν	Ν	N				
	Low					Y	Y	Y	Y	Y	Y	N	Ν	Ν	Ν	Ν	Y	N	Y	Ν	Y				
Therapists	Medium					Y	Y	N	Y	Y	Y	N	Ν	Ν	N	Y	Y	N	N	N	N				
1	High												Ν		N	Y	Y	N	N	N	N				
Non-Emergency	Low	N	Ν	N		Y	Ν	N	Y	N	N	N	Ν	Ν	N	Ν	Ν	Y	Y	Ν	N				
	Medium	N	Ν	N		Ν	N	N	N	N	N	N	N	Ν	N	Ν	Ν	Y	Y	Y	Y				
Transportation	High	N	Ν	N		N	N	N	N	N	N	N	N	Ν	N	N	Ν								
Medical Equipment/	Low	Y	Y	Y	Y	Y	Y	Y	N	N	N	N	Y	Ν	N	N	Ν	Y	Y	Y	Y				
1 1	Medium	Y	Y	Y	Y	Y	Y	Y	N					Y	N	Y	Y	N	Y	Y	Y				
Supplies	High	Y	Y		Y	Y	N	Y	N					Y	N	Y	Y	N	Ν	N	N				
All Other	Low	N	Ν	N	N	N	N	N	N	N	N	N	N	Ν	N	N	Y	Y	Y	Y	Y				
Professional Provid.	Medium	N	N	N	Y	N	N	N	N	N	N	N	N	N	Y	N	Y	Y	Y	Y	Y				
Tioressional Tiovid.	High	N	N	Y	Y	N	N	N	N	N	N	N	N	Y	N	Y	N	N	N	N	N				
Behavioral Health	Low	Y	Y	N	Y	N	N	N	Y	N	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y				
Rehab	Medium			N	Y	N	N	N	Y	N	Y	N	Y	N	Y	Y	Y	N	N	Y	Y				
	High			 NI	Y	N	N	N	N	N	N	N	Y	N	Y	Y	Y	N	N	Y	Y				
Behavioral Health	Low			N	Y	N	N	N	N	N	N	N	Y	N	N	N	N	Y	Y	N	Y				
All Other	Medium					N	N	N	N	N	N	N	Y	N	N V	N	Y	Y	Y	N	Y				
	High					N	N	N	N	N	N	Y	Y	Y	Y	Y	Y	N	N	N	N	N	N	NI	N
Dentel Childre	Low Medium																					N N	N N	N N	N N
Dental - Children	High																					N Y	N Y	IN Y	Y
	Low																					Y Y	Y Y	Y Y	Y Y
Dental - Adults	Medium																					Y	Y	Y	r
Dentai - Adults	High																								
	Low	Y	Y	Y	Y	Y	v	v	v	Y	v	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y				
Pharmacy	Medium	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y				
Pharmacy	High	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y				
L	ingn	1	1	1	1	-1	1	1	1	1	1	1	1	1	1	1	-1	1	1	1	1				

Exhibit III.7 A/B Turnaround Time for Claims Processing of Adjudicated Claims (using average days) All Claim Types By All MCOs and By Quarter

	Paid Claims	Denied Claims
All MCOs Q3 2018	8.0	6.0
All MCOs Q4 2018	8.4	6.0
All MCOs Q1 2019	8.3	5.9
All MCOs Q2 2019	8.0	6.0
Aetna Q3 2018	10.7	6.4
Aetna Q4 2018	10.8	5.7
Aetna Q1 2019	9.0	7.1
Aetna Q2 2019	8.0	6.0
ACLA Q3 2018	3.6	3.7
ACLA Q4 2018	4.4	5.0
ACLA Q1 2019	4.9	5.6
ACLA Q2 2019	5.7	5.9
Healthy Blue Q3 2018	7.8	4.2
Healthy Blue Q4 2018	7.4	3.4
Healthy Blue Q1 2019	7.9	3.4
Healthy Blue Q2 2019	6.6	5.6
LHCC Q3 2018	8.8	9.7
LHCC Q4 2018	9.2	10.2
LHCC Q1 2019	9.0	10.5
LHCC Q2 2019	8.5	9.3
UHC Q3 2018	9.0	4.0
UHC Q4 2018	9.7	4.6
UHC Q1 2019	9.4	3.2
UHC Q2 2019	9.2	3.3
MCNA Q3 2018	7.3	8.1
MCNA Q4 2018	7.3	7.9
MCNA Q1 2019	7.1	7.2
MCNA Q2 2019	8.2	9.2

Exhibit III.8A Turnaround Time for Claims Processing of Adjudicated Claims (using average days) Institutional Providers By All MCOs Combined By Quarter

	Paid Claims	Denied Claims
Inpatient Hospital Q3 2018	10.3	12.1
Inpatient Hospital Q4 2018	10.9	14.6
Inpatient Hospital Q1 2019	10.6	11.3
Inpatient Hospital Q2 2019	10.2	11.9
Outpatient Hospital Q3 2018	7.3	9.8
Outpatient Hospital Q4 2018	7.7	10.2
Outpatient Hospital Q1 2019	7.1	8.6
Outpatient Hospital Q2 2019	7.4	11.5
Home Health Q3 2018	8.5	8.1
Home Health Q4 2018	8.8	9.8
Home Health Q1 2019	8.6	11.4
Home Health Q2 2019	8.0	8.4
Other Institutional Claims Q3 2018	6.3	11.2
Other Institutional Claims Q4 2018	6.1	11.1
Other Institutional Claims Q1 2019	5.6	8.8
Other Institutional Claims Q2 2019	8.2	12.9

Exhibit III.8B Turnaround Time for Claims Processing of Adjudicated Claims (using average days) Professional Service Providers By All MCOs Combined By Quarter

	Paid Claims	Denied Claims
Primary Care Q3 2018	7.2	7.9
Primary Care Q4 2018	7.7	8.5
Primary Care Q1 2019	7.5	8.2
Primary Care Q2 2019	7.3	8.0
Pediatrics Q3 2018	6.1	8.0
Pediatrics Q4 2018	6.4	7.7
Pediatrics Q1 2019	6.5	7.9
Pediatrics Q2 2019	6.5	7.6
OB-GYN Q3 2018	6.4	8.3
OB-GYN Q4 2018	6.4	7.4
OB-GYN Q1 2019	6.6	7.9
OB-GYN Q2 2019	6.6	7.5
Therapists (PT/OT/ST) Q3 2018	8.9	9.0
Therapists (PT/OT/ST) Q4 2018	7.8	7.6
Therapists (PT/OT/ST) Q1 2019	7.0	8.6
Therapists (PT/OT/ST) Q2 2019	7.5	9.3
Non-Emerg Transport Q3 2018	10.6	10.0
Non-Emerg Transport Q4 2018	8.4	9.5
Non-Emerg Transport Q1 2019	10.6	11.1
Non-Emerg Transport Q2 2019	10.7	9.8
Medical Equip/Supplies Q3 2018	8.3	9.7
Medical Equip/Supplies Q4 2018	8.3	10.1
Medical Equip/Supplies Q1 2019	7.7	8.1
Medical Equip/Supplies Q2 2019	7.5	8.1
All Other Professional Q3 2018	7.3	8.2
All Other Professional Q4 2018	7.4	8.0
All Other Professional Q1 2019	7.1	7.7
All Other Professional Q2 2019	7.0	7.2

Exhibit III.8C Turnaround Time for Claims Processing of Adjudicated Claims (using average days) Behavioral Health, Dental and Pharmacy By All MCOs Combined By Quarter

	Paid Claims	Denied Claims
Mental/Behavioral Rehab Q3 2018	7.4	9.7
Mental/Behavioral Rehab Q4 2018	7.4	9.8
Mental/Behavioral Rehab Q1 2019	8.4	9.1
Mental/Behavioral Rehab Q2 2019	9.5	9.9
Mental/Behavioral Other Q3 2018	8.1	8.4
Mental/Behavioral Other Q4 2018	8.6	9.5
Mental/Behavioral Other Q1 2019	8.4	10.9
Mental/Behavioral Other Q2 2019	7.9	8.9
Dental - Children Q3 2018	7.3	8.1
Dental - Children Q4 2018	7.3	8.0
Dental - Children Q1 2019	7.1	7.2
Dental - Children Q2 2019	8.2	9.2
Dental - Adults Q3 2018	6.8	7.3
Dental - Adults Q4 2018	6.9	7.7
Dental - Adults Q1 2019	7.0	5.5
Dental - Adults Q2 2019	5.8	10.4
Pharmacy Q3 2018	9.9	3.4
Pharmacy Q4 2018	10.7	3.0
Pharmacy Q1 2019	11.1	3.2
Pharmacy Q2 2019	9.6	3.1

Exhibit III.9A

Turnaround Time for Claims Processing of Adjudicated Claims (using average days) By Provider Specialty - Institutional Providers By MCO for Q2 2019 Adjudicated Claims

Inpatient Hospital	Quarter 2 2019				
	Paid	Denied			
All MCOs	10.2	11.9			
Aetna	13.2	11.1			
ACLA	12.2	12.0			
Healthy Blue	10.0	13.3			
LHCC	8.7	11.3			
UHC	9.9	10.5			

Outpatient Hospital	Quarter 2 2019				
	Paid	Denied			
All MCOs	7.4	11.5			
Aetna	6.7	9.8			
ACLA	4.5	6.0			
Healthy Blue	7.6	22.4			
LHCC	7.9	9.0			
UHC	8.2	9.6			

Home Health	Quarter 2 2019				
	Paid	Denied			
All MCOs	8.0	8.4			
Aetna	7.4	6.7			
ACLA	6.1	5.9			
Healthy Blue	8.0	10.5			
LHCC	8.6	9.0			
UHC	8.6	6.6			

Other Institutional	Quarter 2 2019				
	Paid	Denied			
All MCOs	8.2	12.9			
Aetna	8.7	13.9			
ACLA	7.0	12.4			
Healthy Blue	8.0	13.3			
LHCC	8.3	9.8			
UHC	8.9	15.8			

Exhibit III.9B

Turnaround Time for Claims Processing of Adjudicated Claims (using average days) By Provider Specialty - Professional Providers, Part 1 By MCO for Q2 2019 Adjudicated Claims

Primary Care	Quarter 2 2019				
	Paid	Denied			
All MCOs	7.3	8.0			
Aetna	6.3	7.2			
ACLA	3.9	4.6			
Healthy Blue	7.3	10.1			
LHCC	7.2	8.6			
UHC	8.1	7.5			

Pediatrics	Quarter 2 2019				
	Paid	Denied			
All MCOs	6.5	7.6			
Aetna	6.4	7.3			
ACLA	3.7	4.6			
Healthy Blue	6.2	8.2			
LHCC	7.1	7.6			
UHC	7.8	9.0			

OB-GYN	Quarte	er 2 2019
	Paid	Denied
All MCOs	6.6	7.5
Aetna	6.1	7.1
ACLA	3.7	4.5
Healthy Blue	6.9	9.1
LHCC	7.2	8.0
UHC	8.3	7.8

Therapists (Physical, Occupational, Speech)	Quarter	: 2 2019
	Paid	Denied
All MCOs	7.5	9.3
Aetna	7.4	7.7
ACLA	6.2	8.5
Healthy Blue	7.3	12.6
LHCC	7.6	9.0
UHC	8.2	8.1

Exhibit III.9C Turnaround Time for Claims Processing of Adjudicated Claims (using average days) By Provider Specialty - Professional Providers, Part 2 By MCO for Q2 2019 Adjudicated Claims

Non-Emergency Medical Transportation	Quarter 2 2019							
	Paid	Denied						
All MCOs	10.7	9.8						
Aetna	11.1	12.2						
ACLA	9.4	8.9						
Healthy Blue	11.0	12.2						
LHCC	11.1	10.2						
UHC	8.7	7.9						

Medical Equipment and Supplies	Quarte	r 2 2019
	Paid	Denied
All MCOs	7.5	8.1
Aetna	7.2	8.4
ACLA	5.3	6.9
Healthy Blue	8.4	7.9
LHCC	7.8	8.8
UHC	8.3	8.1

All Other Professional Services exc. BH and	Quarter 2 2019							
Dental	Paid	Denied						
All MCOs	7.0	7.2						
Aetna	6.4	7.9						
ACLA	4.4	5.3						
Healthy Blue	6.7	7.6						
LHCC	7.6	7.9						
UHC	8.0	7.5						

Exhibit III.9D

Turnaround Time for Claims Processing of Adjudicated Claims (using average days) By Provider Specialty - Behavioral Health, Dental and Pharmacy By MCO for Q2 2019 Adjudicated Claims

Mental/Behavioral Health - Rehab	Quarter 2 2019								
Mental/Denavioral Health - Kenab	Paid	Denied							
All MCOs	9.5	9.9							
Aetna	7.4	9.7							
ACLA	10.6	9.0							
Healthy Blue	12.8	11.4							
LHCC	7.0	8.3							
UHC	8.0	9.4							

Mental/Behavioral Health - Other	Quarte	r 2 2019
	Paid	Denied
All MCOs	7.9	8.9
Aetna	6.4	8.4
ACLA	4.1	7.7
Healthy Blue	8.4	8.7
LHCC	8.0	9.4
UHC	9.8	9.0

Phormoor	Quarter 2 2019								
Pharmacy	Paid	Denied							
All MCOs	9.6	3.1							
Aetna	11.1	1.0							
ACLA	7.6	6.0							
Healthy Blue	4.7	1.0							
LHCC	11.0	11.0							
UHC	11.4	0.0							

Dontol (MCNA is the only MCO)	Quarter 2 2019							
Dental (MCNA is the only MCO)	Paid	Denied						
Dental - Children	8.2	9.2						
Dental - Adults	7.6	7.8						

Exhibit III.10 Details on Reasons for Denied Claims By MCO for Q2 2019 Adjudicated Claims

For Medi	cal Claims		Ranking for the Indivi				l MCO	-
		Rank Among			Healthy			
CARC	Description	All MCOs	Aetna	ACLA	Blue	LHCC	UHC	MCNA
197	Precertification/authorization/notification absent.	1	5	2	1	1	5	
96	Non-covered charge(s).	2	4	4		2	2	5
16	Claim/service lacks information or has submission/billing error(s) needed for adjudication.	3	1	3		4		
18	Exact duplicate claim/service	4	3			3	4	2
B7	This provider was not certified/eligible to be paid for this procedure/service on this date of service.	5		1				
97	The benefit for this service is included in the payment/allowance for another service/procedure.	6	2				1	
252	An attachment/other documentation is required to adjudicate this claim/service.	7		5	3		3	
27	Expenses incurred after coverage terminated.	8						
P14	The Benefit for this Service is included in the payment/allowance for another service/procedure that has b	9				5		
22	This care may be covered by another payer per coordination of benefits.	10						

For Pharm	For Pharmacy Claims		R	Ranking for the Individual MC				
NCPDP	Description	All MCOs	Aetna	ACLA	ealthyBlu	LHCC	UHC	
79	Refill Too Soon	1	1	1	2	2		
76	Plan Limitations Exceeded	2	5	4	4	1		
7Ø	Product/Service Not Covered – Plan/Benefit Exclusion	3	4	2		3		
86	Submit Manual Reversal	4					1	
75	Prior Authorization Required	5	2		1			
7Y	Compounds Not Covered,	6					2	
39	Missing/Invalid Diagnosis Code	7		3		4		
74	Other Carrier Payment Meets Or Exceeds Payable	8					3	
77	Discontinued Product/Service ID Number	9					5	
19	Missing/Invalid Days Supply	10				5	<u> </u>	

Exhibit III.11 Details on Reasons for Denied Medical Claims By MCO and By Provider Category for Q2 2019 Adjudicated Claims Top 5 Denial Codes for Each MCO

An X indicates that this denial reason is also in the Top 5 for the provider category.

·		1 111 2 1	maree	tes the	at time	ueimai	Teusoi	1 15 uis	o m u	le rop	5 101	the pro	771401	catego	лу.	
CARC	Description	Inpatient Hospital	Outpatient Hospital	Home Health	Other Institutional	Primary Care	Pediatrics	OB-GYN	Therapists	Non-Emerg Transport	Medical Equipment	Other Professional	Mental/Behavioral - Rehab	Mental/Behavioral - Other	Adult Dental	Pediatric Dental
Aetna																
16	Claim/service lacks information or has submission/billing error(s) which is needed for adjudication.	3	2	2	1	2	2	2	3	3	1	1	1	1		
97	The benefit for this service is included in the payment/allowance for another service/procedure.	2	1	4	3	4	3	5	2	2	4	4	3	3		
18	Exact duplicate claim/service	1	3	1	4	5	4	3	1	1	3	3	2	2		
96	Non-covered charge(s).		4	5	2	1	1	1			5	2		5		
197	Precertification/authorization/notification absent.		5						4		2		5	4		
ACLA																1
B7	This provider was not certified/eligible to be paid for this procedure/service on this date of service.							3				1				
197	Precertification/authorization/notification absent.	4	4	2	3	3	2	1	1		1	3	3	1		
16	Claim/service lacks information or has submission/billing error(s) which is needed for adjudication.		2			2	4	4	4	1	3	2				
96	Non-covered charge(s).	2	1	1	1	1	1	2	2	5	2	4	5	3		
252	An attachment/other documentation is required to adjudicate this claim/service.		3					5	3	5			1	4		
Healthy I	Blue															
197	Precertification/authorization/notification absent.	5	4	3	3	2	2	4	2	2	3	1	2	1		
256	Service not payable per managed care contract.	3	2	1	2	1	1	2	1	2	2	2		3		
252	An attachment/other documentation is required to adjudicate this claim/service.	4	1	2	1	3	4	3	4	2	1	3		2		
119	Benefit maximum for this time period or occurrence has been reached.			5				5		2		5	4	4		
222	Exceeds the contracted maximum number of hours/days/units by this provider for this period.		5	5					5	2	4	4				

Exhibit III.11 (continued) Details on Reasons for Denied Medical Claims By MCO and By Provider Category for Q2 2019 Adjudicated Claims Top 5 Denial Codes for Each MCO

An X indicates that this denial reason is also in the Top 5 for the provider category.

characterresultre									11 15 ale		I		· · r		0	<u> </u>	
197Precertification/authorization/notification absent.114141212151096Non-covered charge(s).11211223114111211211211211211211211211211211	CARC	Description	Inpatient Hospital	Outpatient Hospital	Home Health	Other Institutional	Primary Care	Pediatrics	OB-GYN	Therapists	Non-Emerg Transport	Medical Equipment	Other Professional	Mental/Behavioral - Rehab	Mental/Behavioral - Other	Adult Dental	Pediatric Dental
96 Non-covered charge(s). I <thi< th=""> I<td>LHCC</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thi<>	LHCC																
18Exact duplicate claim/service32253314542222116Claim/service lacks information or has submission/billing error(s) which is needed for adjudication.4331 4 5 4 21 3 1 4 5 4 2 2 2 2 2 2 2 2 2 1 4 4 1 1 4 5 4 1 3 2 1 4 4 1 1 4 5 4 1 1 3 2 2 2 2 2 2 2 2 2 1 4 4 2 2 2 2 2 1 4 4 4 1 1 1 2 2 1 1 4 2 2 2 1 4 1 1 1 2 2 1 1 4 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 <td>197</td> <td>Precertification/authorization/notification absent.</td> <td>1</td> <td></td> <td>1</td> <td>4</td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td>2</td> <td>1</td> <td>5</td> <td>1</td> <td></td> <td></td>	197	Precertification/authorization/notification absent.	1		1	4				1		2	1	5	1		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	96	Non-covered charge(s).		1		2	1	1	2		2		3				
16 which is needed for adjudication. 4 3 3 1 5 2 1 3 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 1 4 5 4 1 1 5 5 1	18	Exact duplicate claim/service	3	2	2	5	3	3	1	4	5	4	2	2	2		
P14 another service/procedure that has been performed on same day. 4 5 5 5 6 5 5 6 6 6 7 <	16		4	3	3	1			5	2	1	3		1	4		
97The benefit for this service is included in the payment/allowance for another service/procedure.45411122111	P14			4				5	3				5				
97 another service/procedure. another service/procedu	United																
An attachment/other documentation is required to adjudicate this claim/service.1253334335118Exact duplicate claim/service455244353401197Precertification/authorization/notification absent.315244353410107Precertification/authorization/notification absent.315244353400169Alternate benefit has been provided.Exact duplicate claim/service15111118Exact duplicate claim/serviceExceeds the contracted maximum number of hours/days/units by this provider for this period.55222222Exceeds the contracted maximum number of hours/days/units by this provider for this period.553315326The procedure/revenue code is inconsistent with the patient's age.555333153456The procedure/revenue code is inconsistent with the patient's age.5553331544	97			4		5	4	1	1			2	1				
252claim/service.125334356618Exact duplicate claim/service45524435340197Precertification/authorization/notification absent.315244353410107Precertification/authorization/notification absent.315244354410169Alternate benefit has been provided.111118Exact duplicate claim/service111118Exact duplicate claim/service33333333333410222Exceeds the contracted maximum number of hours/days/units by this provider for this period.3333333334106The procedure/revenue code is inconsistent with the patient's age.43333333153411111111111111111111111111<	96	Non-covered charge(s).		2	4	1	1	2	2	1	1	1	2				
197Precertification/authorization/notification absent.31544416MCNA16916918Exact duplicate claim/service18Exact duplicate claim/service222Exceeds the contracted maximum number of hours/days/units by this provider for this period.66The procedure/revenue code is inconsistent with the patient's age.1011121314151516171819191010101011111213141515161617181919101010101112141515161617171819191010101010111112131415151616171819191010101010101010 <tr< td=""><td>252</td><td>1 0</td><td></td><td>1</td><td>2</td><td>5</td><td>3</td><td>3</td><td>3</td><td></td><td>4</td><td>3</td><td>3</td><td></td><td>5</td><td></td><td></td></tr<>	252	1 0		1	2	5	3	3	3		4	3	3		5		
MCNA Image: Model and the set of the set o	18	Exact duplicate claim/service	4	5		5	2	4	4	3		5		3	4		
169Alternate benefit has been provided.118Exact duplicate claim/service222Exceeds the contracted maximum number of hours/days/units by this provider for this period.36The procedure/revenue code is inconsistent with the patient's age.4	197	Precertification/authorization/notification absent.	3		1	5				4			4	4	1		
18Exact duplicate claim/service22222Exceeds the contracted maximum number of hours/days/units by this provider for this period.336The procedure/revenue code is inconsistent with the patient's age.4	MCNA																
222 Exceeds the contracted maximum number of hours/days/units by this provider for this period. 3 3 6 The procedure/revenue code is inconsistent with the patient's age. 4	169															-	
222 provider for this period. 3 6 The procedure/revenue code is inconsistent with the patient's age. 4	18	*														2	2
	222	provider for this period.														3	
96 Non-covered charge(s). 5 1	6	The procedure/revenue code is inconsistent with the patient's age.															
	96	Non-covered charge(s).														5	1

Exhibit IV.1 Encounter Submissions Accepted and Rejected by LDH All Claim Types By MCO and By Quarter

	Accepted	Rejected
All MCOs Q3 2018	97.2%	2.8%
All MCOs Q4 2018	98.1%	1.9%
All MCOs Q1 2019	99.3%	0.7%
All MCOs Q2 2019	99.2%	0.8%
Aetna Q3 2018	99.6%	0.4%
Aetna Q4 2018	97.4%	2.6%
Aetna Q1 2019	96.9%	3.1%
Aetna Q2 2019	98.1%	1.9%
ACLA Q3 2018	88.2%	11.8%
ACLA Q4 2018	93.2%	6.8%
ACLA Q1 2019	97.8%	2.2%
ACLA Q2 2019	96.4%	3.6%
HBL Q3 2018	100.0%	0.0%
HBL Q4 2018	100.0%	0.0%
HBL Q1 2019	100.0%	0.0%
HBL Q2 2019	100.0%	0.0%
LHCC Q3 2018	98.4%	1.6%
LHCC Q4 2018	98.2%	1.8%
LHCC Q1 2019	99.8%	0.2%
LHCC Q2 2019	99.5%	0.5%
UHC Q3 2018	100.0%	0.0%
UHC Q4 2018	100.0%	0.0%
UHC Q1 2019	100.0%	0.0%
UHC Q2 2019	100.0%	0.0%
MCNA Q3 2018	99.3%	0.7%
MCNA Q4 2018	99.2%	0.8%
MCNA Q1 2019	99.2%	0.8%
MCNA Q2 2019	99.2%	0.8%

Exhibit IV.2 and Exhibit IV.3 Encounter Submissions Accepted and Rejected by LDH Institutional, Professional, Dental, and Pharmacy Claim Types By MCO and By Quarter

	Institu Encounte	itional ers (837I)		ssional ers (837D)		ncounters 7D)	Pharmacy 2	Encounters
	Accepted	Rejected	Accepted	Rejected	Accepted	Rejected	Accepted	Rejected
Aetna Q3 2018	100.0%	0.0%	99.1%	0.9%			100.0%	0.0%
Aetna Q4 2018	94.5%	5.5%	97.9%	2.1%			100.0%	0.0%
Aetna Q1 2019	95.6%	4.4%	98.9%	1.1%			95.0%	5.0%
Aetna Q2 2019	97.6%	2.4%	98.9%	1.1%			97.6%	2.4%
ACLA Q3 2018	82.4%	17.6%	98.3%	1.7%			85.9%	14.1%
ACLA Q4 2018	94.5%	5.5%	100.0%	0.0%			86.2%	13.8%
ACLA Q1 2019	100.0%	0.0%	99.6%	0.4%			93.7%	6.3%
ACLA Q2 2019	98.0%	2.0%	100.0%	0.0%			90.4%	9.6%
HBL Q3 2018	100.0%	0.0%	100.0%	0.0%			100.0%	0.0%
HBL Q4 2018	100.0%	0.0%	100.0%	0.0%			100.0%	0.0%
HBL Q1 2019	100.0%	0.0%	100.0%	0.0%			100.0%	0.0%
HBL Q2 2019	100.0%	0.0%	100.0%	0.0%			100.0%	0.0%
LHCC Q3 2018	99.3%	0.7%	97.3%	2.7%			100.0%	0.0%
LHCC Q4 2018	99.1%	0.9%	97.5%	2.5%			98.7%	1.3%
LHCC Q1 2019	100.0%	0.0%	100.0%	0.0%			99.0%	1.0%
LHCC Q2 2019	100.0%	0.0%	100.0%	0.0%			98.4%	1.6%
UHC Q3 2018	100.0%	0.0%	100.0%	0.0%			100.0%	0.0%
UHC Q4 2018	100.0%	0.0%	100.0%	0.0%			100.0%	0.0%
UHC Q1 2019	100.0%	0.0%	100.0%	0.0%			100.0%	0.0%
UHC Q2 2019	100.0%	0.0%	100.0%	0.0%			100.0%	0.0%
MCNA Q3 2018					99.3%	0.7%		
MCNA Q4 2018					99.2%	0.8%		
MCNA Q1 2019					99.2%	0.8%		
MCNA Q2 2019					99.2%	0.8%		

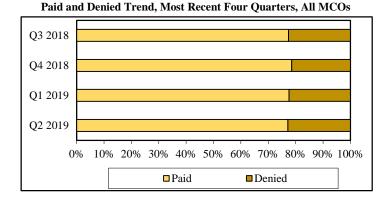
Exhibit IV.4 and Exhibit IV.5 Encounter Submissions Accepted and Rejected by LDH Institutional, Professional, Dental, and Pharmacy Claim Types

	Institu Encounte		Profes Encounte	ssional ers (837D)	Dental En (83'		Pharmacy 3	Encounters
	Within 30 Days	After 30 Days	Within 30 Days	After 30 Days	Within 30 Days	After 30 Days	Within 30 Days	After 30 Days
Aetna Q3 2018	84.0%	16.0%	87.9%	12.1%			95.0%	5.0%
Aetna Q4 2018	87.2%	12.8%	96.2%	3.8%			71.1%	28.9%
Aetna Q1 2019	91.9%	8.1%	93.8%	6.2%			76.5%	23.5%
Aetna Q2 2019	98.9%	1.1%	97.1%	2.9%			69.2%	30.8%
ACLA Q3 2018	58.9%	41.1%	96.1%	3.9%			92.5%	7.5%
ACLA Q4 2018	96.5%	3.5%	95.6%	4.4%			76.3%	23.7%
ACLA Q1 2019	96.8%	3.2%	93.2%	6.8%			90.8%	9.2%
ACLA Q2 2019	95.9%	4.1%	87.0%	13.0%			94.5%	5.5%
HBL Q3 2018	100.0%	0.0%	98.5%	1.5%			98.1%	1.9%
HBL Q4 2018	100.0%	0.0%	95.1%	4.9%			100.0%	0.0%
HBL Q1 2019	100.0%	0.0%	96.1%	3.9%			98.5%	1.5%
HBL Q2 2019	100.0%	0.0%	95.8%	4.2%			99.7%	0.3%
LHCC Q3 2018	98.3%	1.7%	92.5%	7.5%			98.1%	1.9%
LHCC Q4 2018	93.9%	6.1%	89.2%	10.8%			98.9%	1.1%
LHCC Q1 2019	88.5%	11.5%	79.7%	20.3%			74.6%	25.4%
LHCC Q2 2019	97.2%	2.8%	91.5%	8.5%			71.7%	28.3%
UHC Q3 2018	98.7%	1.3%	95.8%	4.2%			97.7%	2.3%
UHC Q4 2018	98.5%	1.5%	97.4%	2.6%			99.0%	1.0%
UHC Q1 2019	99.5%	0.5%	95.1%	4.9%			98.3%	1.7%
UHC Q2 2019	96.2%	3.8%	96.8%	3.2%			93.0%	7.0%
MCNA Q3 2018					98.1%	1.9%		
MCNA Q4 2018					100.0%	0.0%		
MCNA Q1 2019					99.4%	0.6%		
MCNA Q2 2019					99.4%	0.6%		

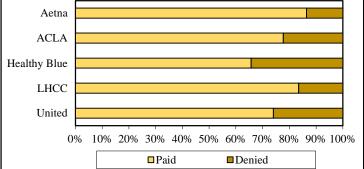
APPENDIX E

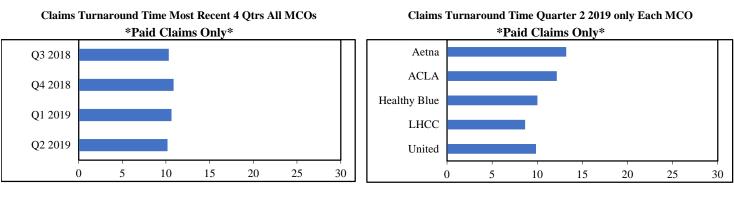
One-Page Summaries of Information on Claims for Each of the 16 Provider Types Shown in this Report

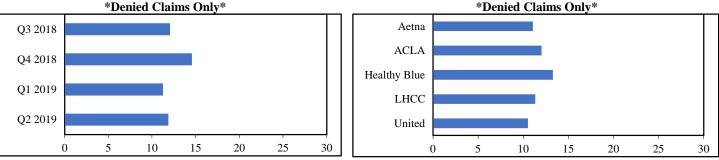
Summary of Information on Claims for Inpatient Hospital Services



Paid and Denied Trend Quarter 2 2019 only For Each MCO







Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in the Quarter 2 2019 only)

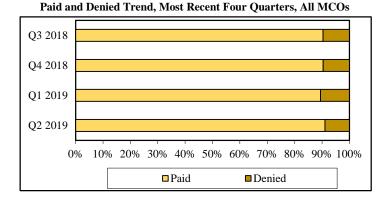
	Ae	tna	AC	CLA	Health	Healthy Blue		LHCC		HC
	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	194	117	258	160	264	206	277	183	207	127
101 - 250	44	26	21	15	35	33	42	34	36	29
> 250 claims	31	21	0	0	2	2	15	14	1	0

Top Denial Reasons this Quarter

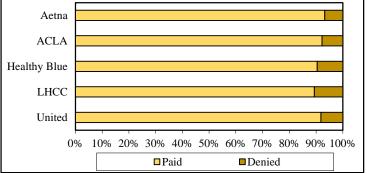
(An X means it was a top denial reason for the MCO.)

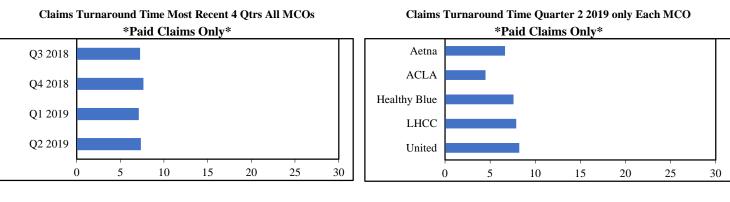
rop zemai neason		(1 11 11 11104		-r		
CARC Code	Description	Aetna	ACLA	HBL	LHCC	UHC
128	Newborn's services are covered in the mother's Allowance.		Х	Х		Х
18	Exact duplicate claim/service	Х			Х	Х
16	Claim/service lacks information or has submission/billing error(s	Х			Х	Х
197	Precertification/authorization/notification absent.		Х	Х	Х	Х
97	The benefit for this service is included in the payment/allowance	Х				

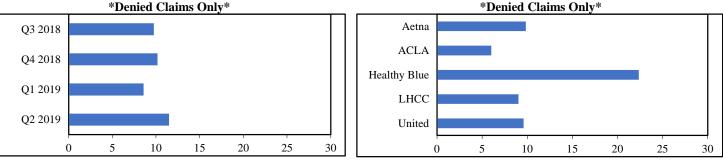
Summary of Information on Claims for Outpatient Hospital Services



Paid and Denied Trend Quarter 2 2019 only For Each MCO





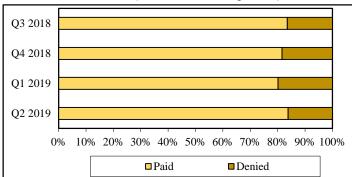


Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in the Quarter 2 2019 only)

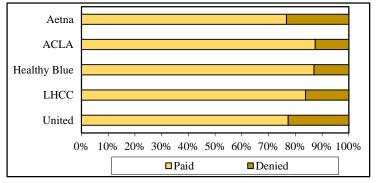
	Ae	tna	AC	CLA	Health	Healthy Blue		CC	UHC	
	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	406	209	445	209	387	118	487	279	1,058	627
101 - 250	76	67	80	24	20	13	112	102	125	76
> 250 claims	103	67	118	23	101	35	144	70	139	43

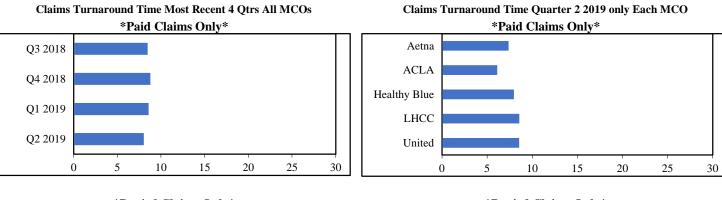
Top Denial Reason	s this Quarter	(An X mea	ns it was a to	op denial rea	son for the	MCO.)
CARC Code	Description	Aetna	ACLA	HBL	LHCC	UHC
96	Non-covered charge(s).	Х	Х		Х	Х
16	Claim/service lacks information or has submission/billing error(s	Х	Х		Х	Х
18	Exact duplicate claim/service	Х			Х	Х
97	The benefit for this service is included in the payment/allowance	Х				Х
252	An attachment/other documentation is required to adjudicate this		Х	Х		Х

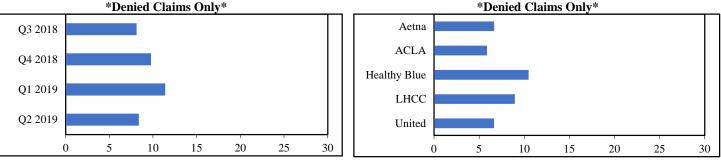
Summary of Information on Claims for Home Health Services



Paid and Denied Trend Quarter 2 2019 only For Each MCO





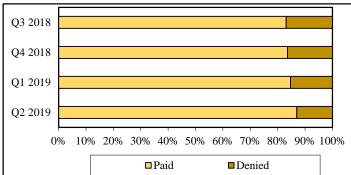


Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

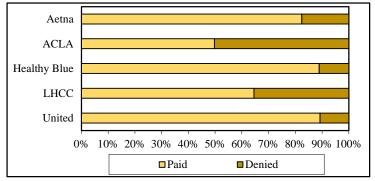
	Ae	tna	AC	ĽLA	Healthy Blue		LH	CC	UHC	
	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	32	23	44	18	46	8	109	69	33	15
101 - 250	11	8	13	5	11	3	52	29	1	0
> 250 claims	1	1	0	0	2	1	16	8	0	0

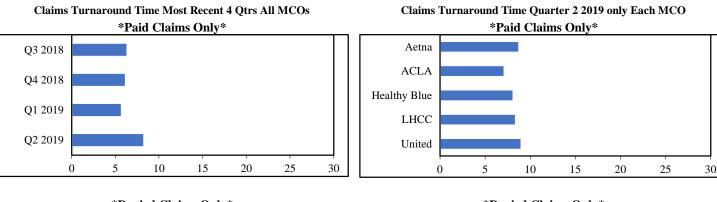
(An X means it was a top denial reason for the MCO.) **Top Denial Reasons this Quarter** CARC Code HBL LHCC Description Aetna ACLA UHC 197 Precertification/authorization/notification absent. Х Х Х Х Х 18 Exact duplicate claim/service Х Х 16 Claim/service lacks information or has submission/billing error(s Х Х Х Х 96 Non-covered charge(s). Х Х Х Х 22 This care may be covered by another payer per coordination of be Х Х

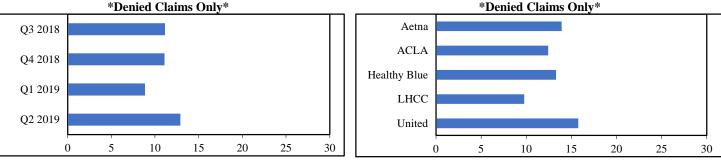
Summary of Information on Claims for Other Institutional Services



Paid and Denied Trend Quarter 2 2019 only For Each MCO







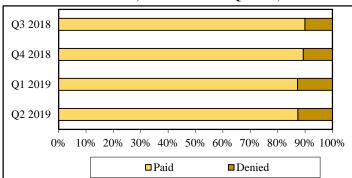
Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

	Ae	tna	AC	ĽLA	Healthy Blue		LH	CC	UHC	
	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	13	11	13	9	112	50	101	75	22	4
101 - 250	3	2	0	0	59	17	7	7	13	3
> 250 claims	0	0	0	0	11	2	1	0	6	1

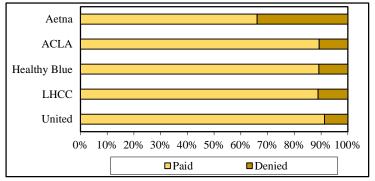
(An X means it was a top denial reason for the MCO.) **Top Denial Reasons this Quarter** CARC Code LHCC Description Aetna ACLA HBL UHC 197 Precertification/authorization/notification absent. Х Х Х Х 18 Exact duplicate claim/service Х Х Х 16 Claim/service lacks information or has submission/billing error(s Х Х Х 96 Non-covered charge(s). Х Х Х Х 22 This care may be covered by another payer per coordination of be Х

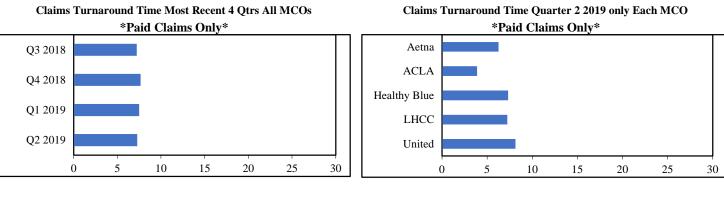
Denied Claims Only

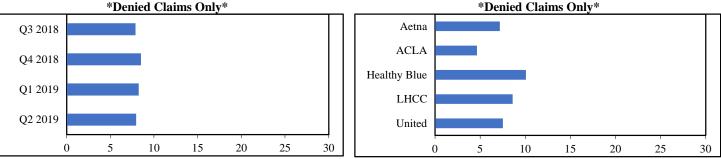
Summary of Information on Claims for Primary Care Services



Paid and Denied Trend Quarter 2 2019 only For Each MCO





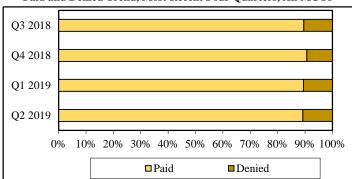


Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

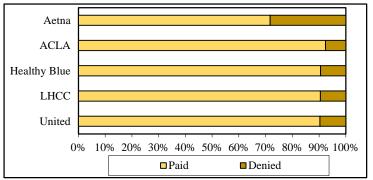
	Ae	tna	AC	CLA	Health	ny Blue	LHCC		UHC	
	# Providers	>10% denied								
<100 claims	70	43	623	295	937	407	925	443	1,116	669
101 - 250	8	7	207	64	431	153	421	186	280	112
> 250 claims	0	0	71	23	206	61	362	167	285	72

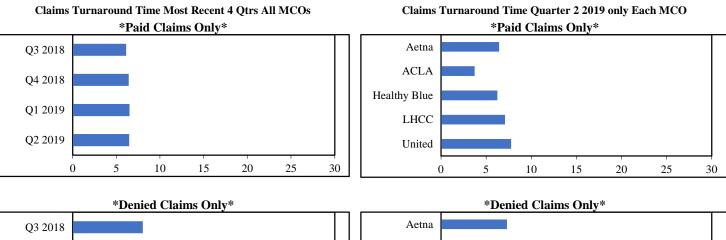
(An X means it was a top denial reason for the MCO.) **Top Denial Reasons this Quarter** CARC Code LHCC Description Aetna ACLA HBL UHC 197 Precertification/authorization/notification absent. Х Х 18 Exact duplicate claim/service Х Х Х 16 Claim/service lacks information or has submission/billing error(s Х Х 96 Non-covered charge(s). Х Х Х Х 22 This care may be covered by another payer per coordination of be

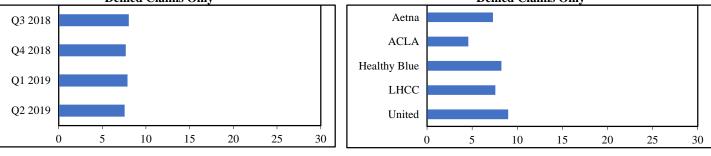
Summary of Information on Claims for Pediatric Services



Paid and Denied Trend Quarter 2 2019 only For Each MCO





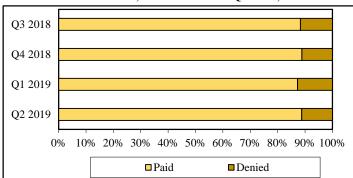


Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

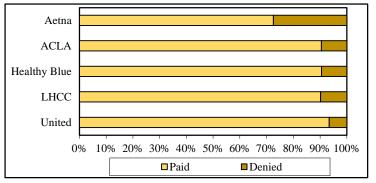
	Ae	tna	AC	ĽLA	Healthy Blue		LHCC		UHC	
	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	10	5	114	49	169	81	110	44	39	18
101 - 250	2	1	105	30	104	31	75	35	16	5
> 250 claims	0	0	59	16	95	19	137	53	62	22

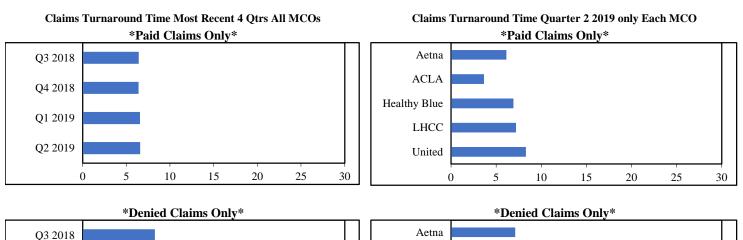
Top Denial Reasons this Quarter (An X means it was a top denial reason for the MCO.) CARC Code LHCC Description Aetna ACLA HBL UHC 197 Precertification/authorization/notification absent. Х Х 18 Exact duplicate claim/service Х Х Х 16 Claim/service lacks information or has submission/billing error(s Х Х 96 Non-covered charge(s). Х Х Х Х 22 This care may be covered by another payer per coordination of be

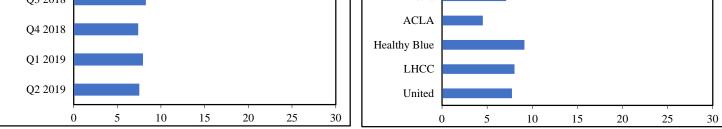
Summary of Information on Claims for OBGYN Services



Paid and Denied Trend Quarter 2 2019 only For Each MCO





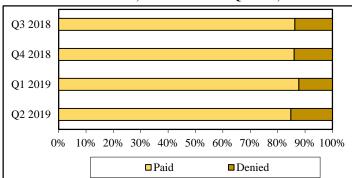


Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

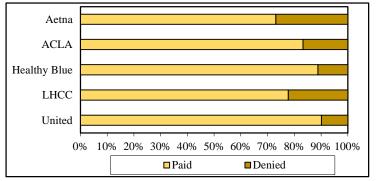
	Ae	tna	AC	ACLA		Healthy Blue		LHCC		UHC	
	# Providers	>10% denied	# Providers	>10% denied		# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	8	7	105	44		128	72	110	56	38	24
101 - 250	0	0	70	22		76	35	63	22	20	7
> 250 claims	0	0	21	9		40	16	59	24	19	5

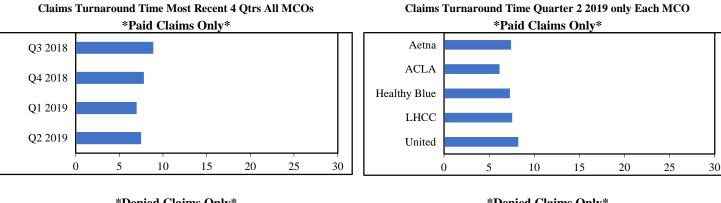
Top Denial Reasons this Quarter (An X means it was a top denial reason for the MCO.) CARC Code LHCC Description Aetna ACLA HBL UHC 197 Precertification/authorization/notification absent. Х Х 18 Exact duplicate claim/service Х Х Х 16 Claim/service lacks information or has submission/billing error(s Х Х Х 96 Non-covered charge(s). Х Х Х Х 22 This care may be covered by another payer per coordination of be

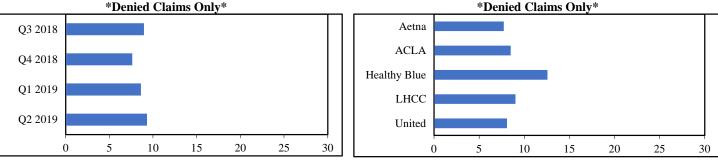
Summary of Information on Claims for Therapy Services



Paid and Denied Trend Quarter 2 2019 only For Each MCO





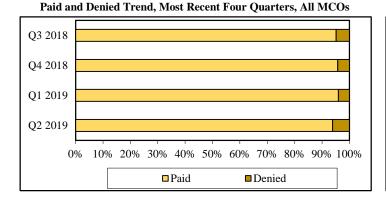


Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

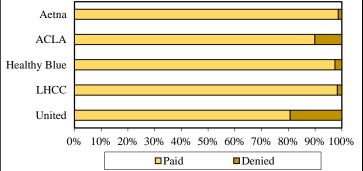
	Ae	tna	AC	ACLA		Healthy Blue		LHCC		UHC	
	# Providers	>10% denied	# Providers	>10% denied		# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	2	0	54	33		59	25	29	24	12	8
101 - 250	1	1	23	15		27	9	22	16	18	6
> 250 claims	0	0	3	2		7	3	12	9	9	4

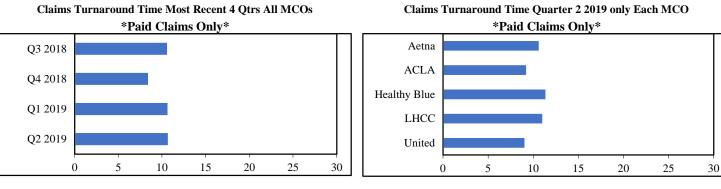
(An X means it was a top denial reason for the MCO.) **Top Denial Reasons this Quarter** CARC Code LHCC Description Aetna ACLA HBL UHC 197 Precertification/authorization/notification absent. Х Х Х Х Х Х Х 18 Exact duplicate claim/service Х 16 Claim/service lacks information or has submission/billing error(s Х Х Х 96 Non-covered charge(s). Х Х 22 This care may be covered by another payer per coordination of be

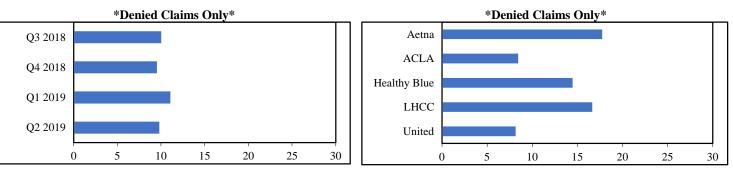
Summary of Information on Claims for NEMT Services



Paid and Denied Trend Quarter 2 2019 only For Each MCO







Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

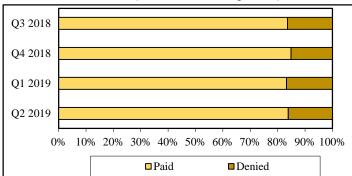
	Ae	tna	ACLA		Health	Healthy Blue		ICC	UHC	
	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	0	0	53	33	62	19	45	13	191	93
101 - 250	0	0	64	29	95	8	89	10	11	7
> 250 claims	0	0	45	11	35	4	44	4	3	3

Top Denial Reasons this Quarter

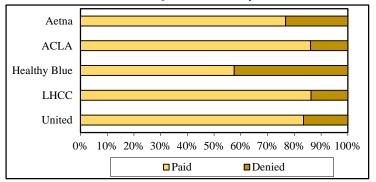
(An X means it was a top denial reason for the MCO.)

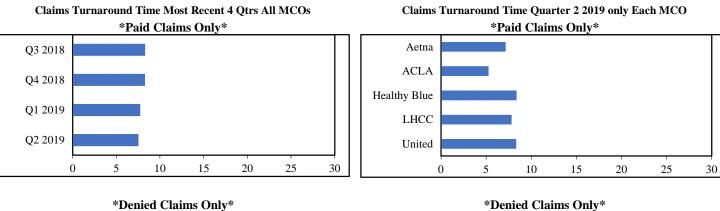
Top Demai Reasons		(I III II IIIcal	is it was a to	sp demai iea	ison for the	MCO.)
CARC Code	Description	Aetna	ACLA	HBL	LHCC	UHC
197	Precertification/authorization/notification absent.			Х		
18	Exact duplicate claim/service	Х		Х	Х	
16	Claim/service lacks information or has submission/billing error(s	Х	Х	Х	Х	
96	Non-covered charge(s).		Х	Х	Х	Х
22	This care may be covered by another payer per coordination of be			Х	Х	

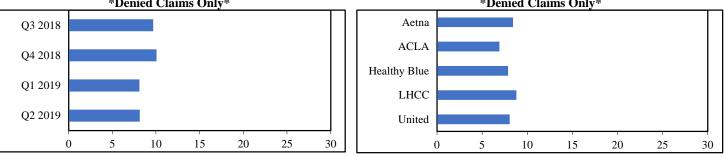
Summary of Information on Claims for Medical Supplies Services



Paid and Denied Trend Quarter 2 2019 only For Each MCO







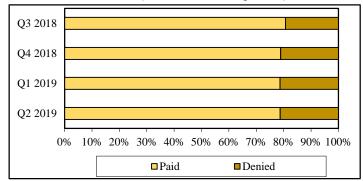
Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

	Ae	tna	ACLA		Health	Healthy Blue		LHCC		HC
	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	111	76	149	65	94	49	163	71	358	273
101 - 250	35	26	46	22	3	3	76	42	54	27
> 250 claims	5	4	10	2	0	0	27	15	28	13

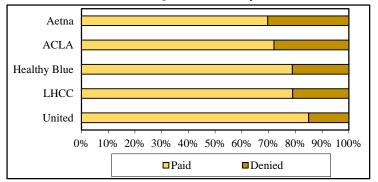
(An X means it was a top denial reason for the MCO.) **Top Denial Reasons this Quarter** CARC Code LHCC Description Aetna ACLA HBL UHC 197 Precertification/authorization/notification absent. Х Х Х Х Х 18 Exact duplicate claim/service Х Х 16 Claim/service lacks information or has submission/billing error(s Х Х Х 96 Non-covered charge(s). Х Х Х 22 This care may be covered by another payer per coordination of be

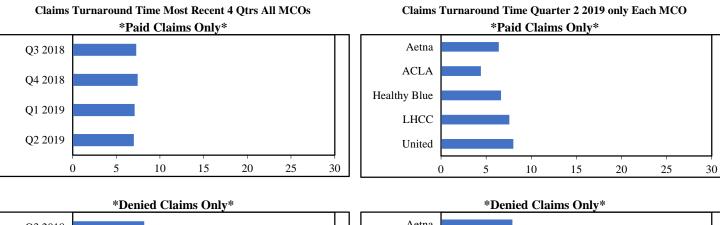
Denied Claims Only

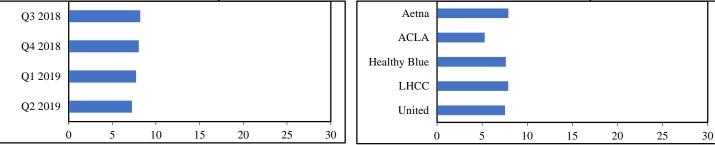
Summary of Information on Claims for All Other Professional Claim Services (except Mental Health)



Paid and Denied Trend Quarter 2 2019 only For Each MCO





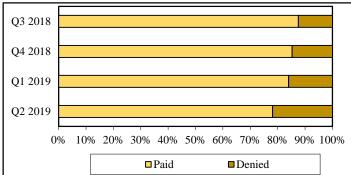


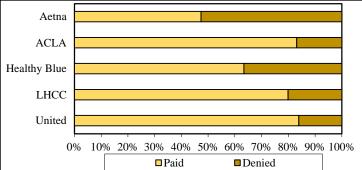
Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

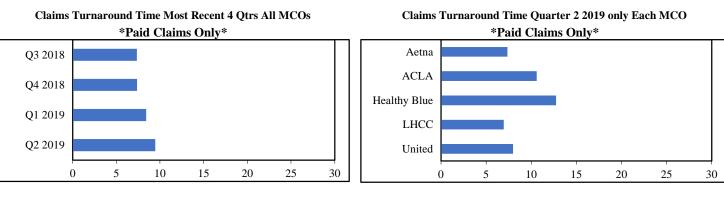
	Ae	tna	ACLA		Healthy Blue		LHCC		UHC	
	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	449	84	2,071	965	2,307	955	2,174	1,200	2,620	1,466
101 - 250	19	10	613	261	576	239	710	369	459	231
> 250 claims	6	4	239	95	308	144	476	223	318	141

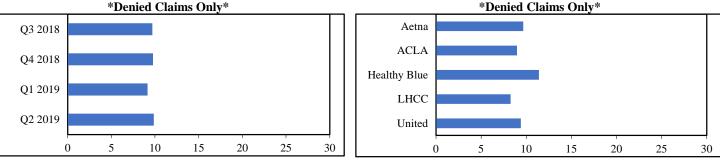
(An X means it was a top denial reason for the MCO.) **Top Denial Reasons this Quarter** CARC Code LHCC Description Aetna ACLA HBL UHC 197 Precertification/authorization/notification absent. Х Х Х Х Х 18 Exact duplicate claim/service Х 16 Claim/service lacks information or has submission/billing error(s Х Х 96 Non-covered charge(s). Х Х Х Х 22 This care may be covered by another payer per coordination of be

Summary of Information on Claims for Mental Health Services- Rehab







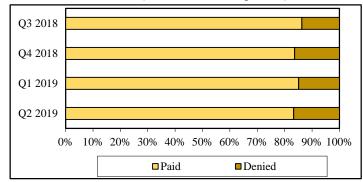


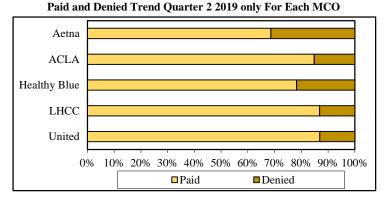
Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

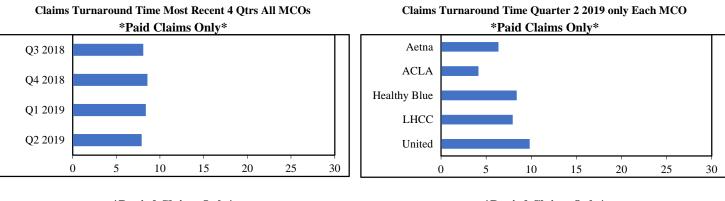
	Ae	tna	AC	ACLA		Healthy Blue		LHCC		UHC	
	# Providers	>10% denied	# Providers	>10% denied		# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	99	88	84	52		159	98	92	73	92	60
101 - 250	56	54	169	85		159	115	47	26	68	40
> 250 claims	12	9	77	33		25	23	10	5	102	51

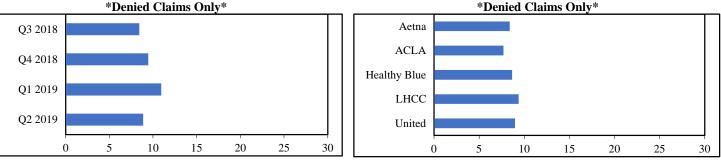
Top Denial Reason	s this Quarter	(An X means it was a top denial reason for the MCO.)							
CARC Code	Description	Aetna	ACLA	HBL	LHCC	UHC			
197	Precertification/authorization/notification absent.	Х	Х	Х	Х	Х			
18	Exact duplicate claim/service	Х			Х	Х			
16	Claim/service lacks information or has submission/billing error(s)	Х			Х	Х			
96	Non-covered charge(s).		Х						
22	This care may be covered by another payer per coordination of be	Х							

Summary of Information on Claims for Behavioral Health Specialized Services other than Rehab







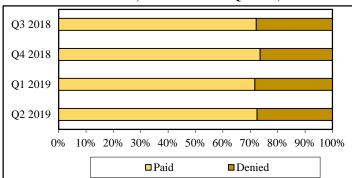


Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

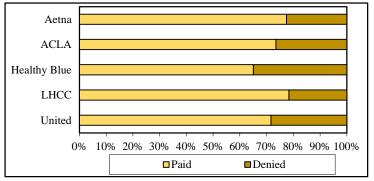
	Ae	tna	ACLA		Healthy Blue		LHCC		UHC	
	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	14	11	493	171	881	481	681	330	221	120
101 - 250	4	4	72	34	224	150	299	179	47	29
> 250 claims	0	0	19	5	68	46	188	108	41	15

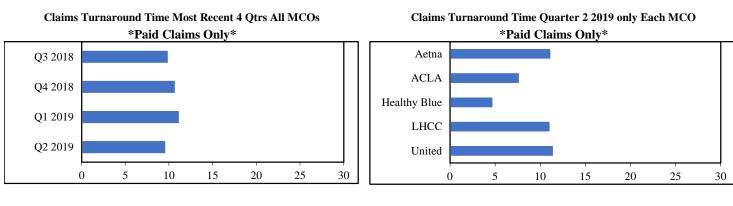
(An X means it was a top denial reason for the MCO.) **Top Denial Reasons this Quarter** CARC Code LHCC Description Aetna ACLA HBL UHC 197 Precertification/authorization/notification absent. Х Х Х Х Х Х 18 Exact duplicate claim/service Х Х 16 Claim/service lacks information or has submission/billing error(s Х Х Х 96 Non-covered charge(s). Х Х 22 This care may be covered by another payer per coordination of be Х

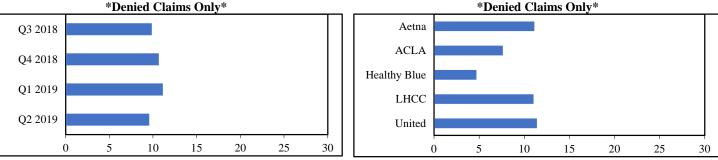
Summary of Information on Claims for Pharmacy Services



Paid and Denied Trend Quarter 2 2019 only For Each MCO





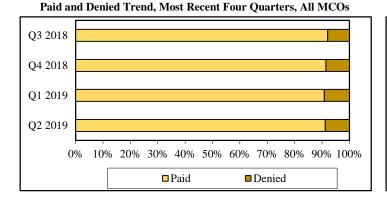


Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

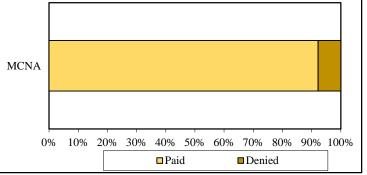
	Ae	tna	ACLA		Healthy Blue		LHCC		UHC	
	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied	# Providers	>10% denied
<100 claims	14,708	9500	937	826	1,813	1518	11,144	10,721	15,863	12,099
101 - 250	1,285	1244	386	382	230	230	3,013	2,981	3,685	3,646
> 250 claims	119	119	637	636	847	847	942	941	1,365	1,364

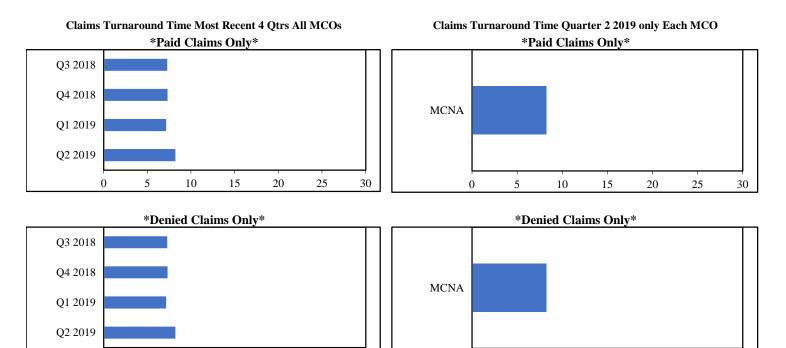
Top Denial Reasons this Quarter (An X means it was a top denial reason for the MCO.) NCDCP Code HBL LHCC Description Aetna ACLA UHC Refill Too Soon 79 Х Х Х Х Х Х 76 Plan Limitations Exceeded Х Х 7Ø Product/Service Not Covered – Plan/Benefit Exclusion Х Х Х Submit Manual Reversal Х 86 75 Prior Authorization Required Х Х

Summary of Information on Claims for Dental Services- Children



Paid and Denied Trend Quarter 2 2019 only For Each MCO





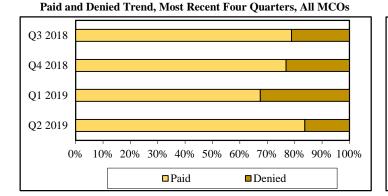
Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

	MCNA			
	# Providers	>10% denied		
<100 claims	637	270		
101 - 250	172	72		
> 250 claims	14	13		

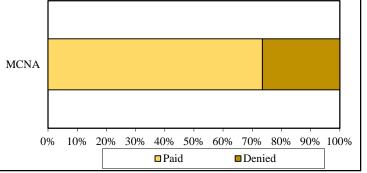
Top Denial Reasons this Quarter

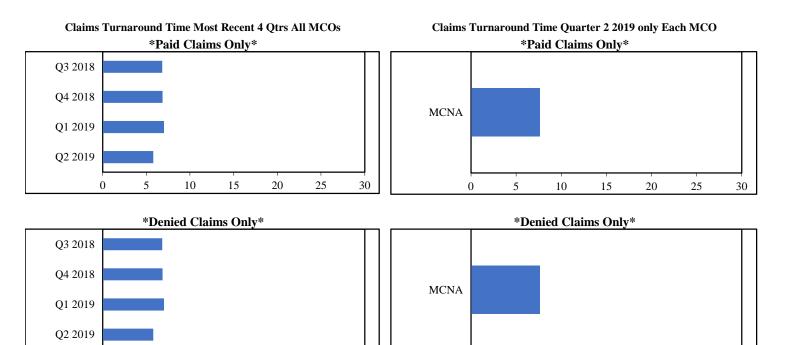
CARC Code	Description	MCNA
169	Alternate benefit has been provided.	Х
18	Exact duplicate claim/service	Х
222	Exceeds the contracted maximum number of hours/days/units by	Х
6	The procedure/revenue code is inconsistent with the patient's age	Х
96	Non-covered charge(s).	Х

Summary of Information on Claims for Dental Services- Adults



Paid and Denied Trend Quarter 2 2019 only For Each MCO





Denied Claims Rate by MCO within Three Provider Volume Ranges (# of claims submitted to the MCO in Quarter 2 2019 only)

	MCNA	
	# Providers	>10% denied
<100 claims	312	271
101 - 250	1	1
> 250 claims	0	0

Note: All MCOs had little data for Dental-Adult

Top Denial Reasons this Quarter

CARC Code	Description	MCNA
18	Exact duplicate claim/service	Х
242	Services not provided by network/primary care providers.	
96	Non-covered charge(s).	Х
252	An attachment/other documentation is required to adjudicate this	Х
181	Procedure code was invalid on the date of service.	