



# Analysis of HFS-Contracted MCO Claims Processing and Payment Performance

For services in Q1 and Q2 of CY 2019



**Illinois Department of  
Healthcare and Family Services**

**JB Pritzker, Governor  
Theresa Eagleson, Director**

## Introduction

Section 5-30.1 of Public Act 100-0580<sup>1</sup> amends the Public Aid Code to require Healthcare and Family Services (HFS) to “post an analysis of [Managed Care Organization, or] MCO claims processing and payment performance on its website every 6 months.” The required analysis mandates a review and evaluation of hospital claims that are rejected and denied, the top 5 reasons for such actions, and timeliness of claims adjudication (focusing upon 30, 60, 90, and 90+ day time frames). This report is being provided to the Illinois General Assembly pursuant to Public Act 100-0580.

## Date Span of Data

The data provided in this report covers Quarter 1 (Q1), or the dates January 1, 2019 through March 31, 2019, and Quarter 2(Q2), or the dates April 1, 2019 through June 30, 2019, of calendar year 2019.

## Data Inclusions and Exclusions

The data analyzed in this report focuses solely on institutional hospital claims, or claims submitted via 837I, or its paper variant (UB04), by hospitals. This means that all other claim types, including professional claims submitted via 837P, or its paper variant (CMS-1500), by hospitals and all other providers, are not included in this report. Professional claims billed by hospitals were excluded as they are processed and often paid in a different manner than institutional claims which makes aggregating the claims potentially misleading. In addition to these professional claims, adjustments were held back from this reporting period. Adjustments can complicate processing periods and reimbursement methodologies and can be triggered for various technical reasons, as such it was determined that adjustments should be set aside until common ground in the data between plans could be established.

### Representative Sample.

This report seeks to review all MCO inpatient hospitalization data in whole, establishing the entire data set as the representative sample.

**Note.** All dollar values provided in this report have been rounded to the nearest hundred-thousand-dollar value. Additionally, the reimbursements detailed in this report do not include all payments made to hospitals under the Illinois Medicaid Program, as it excludes both fee-for-service payments made by HFS and other payments made as a result of the hospital assessment program.

## Data Collection Process

The data for this report was collected via Microsoft Excel in a standardized spreadsheet format established by the OMI. The spreadsheet format was disseminated by HFS on behalf of the OMI in early May 2020 to all MCOs with the expectation that all health plans return the completed spreadsheets by May 29, 2019. OMI identified significant data errors and, in coordination with HFS, provided technical assistance to the plans. Final data sets were received by June 22, 2020.

All data in this report is provided via self-report from the MCOs. While the OMI seeks to provide data in the most accurate manner possible, data integrity errors may exist in this report related to discrepancies in the interpretation of instructions, variance in health plan data management, and the general potential for human error.

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<sup>1</sup> See: <http://www.ilga.gov/legislation/publicacts/100/100-0580.htm>

## Section 1. General Data

### Unique Services and Denial Rate

To determine the rate at which hospital claims were being rejected or denied, the number of “unique services” was used instead of the raw volume of claims submitted to MCOs for payment. This was done because multiple claims can be submitted for one discrete service, or hospital stay. Counting unique services in effect removes duplicate claims. For example, if a provider were to submit a claim three times, each time receiving a denial for the same inpatient stay, that service under this methodology would be counted as a single denial. Additionally, given this same example, if a fourth claim submitted by the provider was paid, that service would be counted as a paid claim and not a denied claim, under this methodology – regardless of the three claims denials that occurred, leading to the service reimbursement. Tables 1A and 1B below show how many services were paid, denied, or rejected, and the associated dollar amounts, for Quarter 1 and 2, respectively.

<b>Table 1A. Unique Services. 2019 Q1</b>				
<b>2019 Q1</b>	<b>Unique Service Count</b>	<b>% of Services</b>	<b>Charges billed</b>	<b>Amount Paid</b>
<b>Unique Services Submitted</b>	875,064	100.00%	\$ 6,738,600,000.00	\$ 847,200,000.00
<b>Payable/Paid Unique Services</b>	755,954	86.39%	\$ 5,255,600,000.00	\$ 847,200,000.00
<b>Rejected Unique Services</b>	41,252	4.71%	\$ 492,800,000.00	
<b>Denied Unique Services</b>	78,662	8.99%	\$ 998,400,000.00	
<b>Total Non-Payable (Denied + Rejected)</b>	119,914	13.70%	1,491,200,000	
<b>Table 1B. Unique Services. 2019 Q2</b>				
<b>2019 Q2</b>	<b>Unique Service Count</b>	<b>% of Services</b>	<b>Charges billed</b>	<b>Amount Paid</b>
<b>Unique Services Submitted</b>	873,812	100.00%	\$ 6,568,700,000.00	\$ 881,100,000.00
<b>Payable/Paid Unique Services</b>	765,107	87.56%	\$ 5,320,800,000.00	\$ 881,100,000.00
<b>Rejected Unique Services</b>	39,533	4.52%	\$ 386,700,000.00	
<b>Denied Unique Services</b>	70,107	8.02%	\$ 866,800,000.00	
<b>Total Non-Payable (Denied + Rejected)</b>	109,640	12.55%	1,253,500,000	

13.70% and 12.55% of unique services submitted for Quarter 1 (Q1) and Quarter 2 (Q2), respectively, were either rejected or denied.

**Submissions Before Positive Adjudication**

Table 2 focuses on efficiency in the claiming process. Providers have the ability to submit unpayable claims multiple times in order to achieve an adjudication determination. Additionally, claims that are negatively adjudicated due to missing or wrong information can be updated and resubmitted for re-adjudication. This table groups positively adjudicated claims by the number of submissions needed for that positive adjudication.

**Table 2A. Number of Submissions Before Positive Adjudication  
2019 Q1**

<b>2019 Q1</b>	<b>Number of Claims</b>	<b>Percent of Claims</b>	<b>Net Liability</b>
<b>1st Submission</b>	758,987	93.16%	\$ 801,900,000.00
<b>2nd Submission</b>	49,006	6.02%	\$ 74,100,000.00
<b>3rd Submission</b>	5,702	0.70%	\$ 15,300,000.00
<b>4th Submission</b>	776	0.10%	\$ 2,500,000.00
<b>5th or More Submission</b>	204	0.03%	\$ 700,000.00
	814,675	100.00%	\$ 894,400,000.00

**Table 2B. Number of Submissions Before Positive Adjudication  
2019, Q2**

<b>2019 Q2</b>	<b>Number of Claims</b>	<b>Percent of Claims</b>	<b>Net Liability</b>
<b>1st Submission</b>	768,923	96.27%	\$ 830,900,000.00
<b>2nd Submission</b>	25,950	3.25%	\$ 65,900,000.00
<b>3rd Submission</b>	3,467	0.43%	\$ 12,800,000.00
<b>4th Submission</b>	333	0.04%	\$ 1,300,000.00
<b>5th or More Submission</b>	68	0.01%	\$ 500,000.00
	798,741	100.00%	\$ 911,400,000.00

With slightly less than 7% and 4% of paid claims being submitted two or more times before being reimbursed in the 2 quarters, the data suggests that the current state of hospital claiming across the MCOs is efficient. By efficient, it is meant that paid claims are usually paid upon first submission; no conclusions can be drawn about rejections or denials from these tables.

### Timeframe of Claim Adjudication

Table 3 highlights the length of time it takes for claims, following submission, to be adjudicated by the MCOs.

<b>Table 3A. Days for Claims to be Adjudicated 2019 Quarter 1</b>						
<b>2019 Q1</b>	<b>Claims</b>	<b>% of Claims</b>	<b># of Payable/ Paid Claims</b>	<b>Net Liability</b>	<b># of Non-Payable*</b>	<b>Charges Billed for Non-Payable*</b>
<b>Total Claims Adjudicated in 0-30 days</b>	902,356	90.30%	783,760	\$ 816,700,000.00	117,939	\$ 1,259,800,000.00
<b>Total Claims Adjudicated in 31-60 days</b>	21,881	2.19%	15,819	\$ 43,200,000.00	5,382	\$ 70,600,000.00
<b>Total Claims Adjudicated in 61-90 days</b>	6,699	0.67%	4,752	\$ 9,800,000.00	1,340	\$ 22,700,000.00
<b>Total Claims Adjudicated in 91+ days</b>	68,382	6.84%	54,170	\$ 30,400,000.00	10,974	\$ 89,800,000.00
<b>Total Claims Awaiting Adjudication</b>	2,982	NA	NA	NA	NA	NA
<b>Total Claims Adjudicated For DOS For Reporting Period</b>	999,318	100.00%	858,501	\$ 900,100,000.00	135,635	\$ 1,442,900,000.00

\* Non-Payable means rejected or denied.

<b>Table 3B. Days for Claims to be Adjudicated 2019 Quarter 2</b>						
<b>2019 Q2</b>	<b>Claims</b>	<b>% of Claims</b>	<b># of Payable/ Paid Claims</b>	<b>Net Liability</b>	<b># of Non-Payable*</b>	<b>Charges Billed for Non-Payable*</b>
<b>Total Claims Adjudicated in 0-30 days</b>	862,524	89.11%	759,702	\$ 830,800,000.00	105,100	\$ 1,034,600,000.00
<b>Total Claims Adjudicated in 31-60 days</b>	24,046	2.48%	18,203	\$ 41,600,000.00	5,191	\$ 81,900,000.00
<b>Total Claims Adjudicated in 61-90 days</b>	10,326	1.07%	7,696	\$ 15,700,000.00	2,110	\$ 22,000,000.00
<b>Total Claims Adjudicated in 91+ days</b>	70,987	7.33%	62,817	\$ 30,400,000.00	5,932	\$ 65,000,000.00
<b>Total Claims Awaiting Adjudication</b>	16,994	NA	NA	NA	NA	NA
<b>Total Claims Adjudicated For DOS For Reporting Period</b>	967,883	100.00%	848,418	\$ 918,400,000.00	118,333	\$ 1,122,500,000.00

\* Non-Payable means rejected or denied.

The vast majority of hospital claims were adjudicated within 30 days, with about 90% of claim adjudicated within 30 days in both quarters.

**Note.** Table 3 transitions away from reviewing unique services, as detailed in Table 1 and focuses on total claim volume, as such totals between Table 1 and Table 3 will not match. Additionally, given the nature of “usual and customary charges,” the non-payable value should not be viewed as an exact or estimated amount owed or lost.

**Adjudication to Payment**

Table 4 focuses on the release of money from the MCOs to the provider, following the adjudication of the hospital claim.

**Table 4A. Time from Adjudication to Payment 2019 Quarter 1**

<b>2019 Q1</b>	<b>Number of Hospital Claims Paid</b>	<b>Percent of Hospital Claims Paid</b>	<b>Total Net Liability for Positively Adjudicated Hospital Claims</b>
Timeframe of Payment to Provider Following Positive Adjudication (0-30 days)	716,987	91.16%	\$ 781,800,000.00
Timeframe of Payment to Provider Following Positive Adjudication (31-60 days)	13,137	1.67%	\$ 21,700,000.00
Timeframe of Payment to Provider Following Positive Adjudication (61-90 days)	4,817	0.61%	\$ 9,400,000.00
Timeframe of Payment to Provider Following Positive Adjudication (91+ days)	51,605	6.56%	\$ 62,800,000.00
Total Payments Pending to Provider Following Positive Adjudication	1,931	NA	\$ 2,100,000.00
<b>Total Payments Following Positive Adjudication (Doesn't include pending)</b>	<b>786,546</b>	<b>100.00%</b>	<b>\$ 875,700,000.00</b>

**Table 4B. Time from Adjudication to Payment 2019 Quarter 2**

<b>2019 Q2</b>	<b>Number of Hospital Claims Paid</b>	<b>Percent of Hospital Claims Paid</b>	<b>Total Net Liability for Positively Adjudicated Hospital Claims</b>
Timeframe of Payment to Provider Following Positive Adjudication (0-30 days)	701,417	90.11%	\$ 760,900,000.00
Timeframe of Payment to Provider Following Positive Adjudication (31-60 days)	17,590	2.26%	\$ 32,400,000.00
Timeframe of Payment to Provider Following Positive Adjudication (61-90 days)	8,546	1.10%	\$ 16,500,000.00
Timeframe of Payment to Provider Following Positive Adjudication (91+ days)	50,818	6.53%	\$ 76,400,000.00
Total Payments Pending to Provider Following Positive Adjudication	8,182	NA	\$ 5,200,000.00
<b>Total Payments Following Positive Adjudication (Doesn't include pending)</b>	<b>778,371</b>	<b>100.00%</b>	<b>\$ 886,200,000.00</b>

Table 4 demonstrates that 90%-91% of payments to hospitals from MCOs were made within 30 days of claims adjudication for both Quarter 1 and Quarter 2.

**Submission to Payment**

Table 5 focuses on the release of money from the MCOs to the provider, following the submission of the hospital claim.

<b>Table 5A. Time from Submission to Payment 2019 Quarter 1</b>			
<b>2019 Q1</b>	<b>Number of Hospital Claims Paid</b>	<b>Percent of Hospital Claims Paid</b>	<b>Total Net Liability for Positively Adjudicated Hospital Claims</b>
Timeframe of Payment to Provider Following Submission of Claim (0-30 days)	682,251	86.65%	\$ 692,000,000.00
Timeframe of Payment to Provider Following Submission of Claim (31-60 days)	28,197	3.58%	\$ 72,100,000.00
Timeframe of Payment to Provider Following Submission of Claim (61-90 days)	7,900	1.00%	\$ 14,900,000.00
Timeframe of Payment to Provider Following Submission of Claim (91+ days)	69,051	8.77%	\$ 96,800,000.00
Total Payments Pending to Provider Following Positive Adjudication	1,931	NA	\$ 2,100,000.00
<b>Total (Not including Pending)</b>	<b>787,399</b>	<b>100.00%</b>	<b>\$ 875,800,000.00</b>
<b>Table 5B. Time from Submission to Payment 2019 Quarter 2</b>			
<b>2019 Q2</b>	<b>Number of Hospital Claims Paid</b>	<b>Percent of Hospital Claims Paid</b>	<b>Total Net Liability for Positively Adjudicated Hospital Claims</b>
Timeframe of Payment to Provider Following Submission of Claim (0-30 days)	657,371	84.39%	\$ 665,000,000.00
Timeframe of Payment to Provider Following Submission of Claim (31-60 days)	33,677	4.32%	\$ 80,600,000.00
Timeframe of Payment to Provider Following Submission of Claim (61-90 days)	12,270	1.58%	\$ 25,800,000.00
Timeframe of Payment to Provider Following Submission of Claim (91+ days)	75,643	9.71%	\$ 114,800,000.00
Total Payments Pending to Provider Following Positive Adjudication	8,182	NA	\$ 5,200,000.00
<b>Total (Not including Pending)</b>	<b>778,961</b>	<b>100.00%</b>	<b>\$ 886,200,000.00</b>

Table 5 demonstrates that about 90% in Quarter 1 and about 89% in Quarter 2 of payments to hospitals from MCOs were made within 60 days of claim submission.

## Section 2. Rejections and Denials

### Rejected Claims

A rejected claim is one in which the determination of payment cannot be made. These claims may enter the MCOs clearinghouse (front-end) but do not get passed on to the health plan's billing system for payment processing and adjudication (back-end) due to missing administrative elements on the claim. In most cases, the provider may address the issue causing the rejection and re-submit the claim for processing.

### Claim Adjustment Reason Code (CARC) Rejections

To gain common understanding across MCOs, hospital rejections by CARCs were collected and measured. Though each of the plans may map and utilize CARCs in a slightly different manner, the top 10 CARC code rejection reasons are provided in Table 6.

<b>Table 6A. Top 10 CARC Rejections 2019 Quarter 1</b>			
<b>CARC Code</b>	<b>CARC Code Description</b>	<b>Total Claims</b>	<b>Percent of Claims Rejected</b>
16	Claim/service lacks information or has submission/billing error(s).	13,645	26.61%
18	Exact duplicate claim/service	6,152	12.00%
96	Non-covered charge(s).	5,646	11.01%
31	Patient cannot be identified as our insured.	4,969	9.69%
27	Expenses incurred after coverage terminated.	4,911	9.58%
49	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.	2,990	5.83%
32	Our records indicate the patient is not an eligible dependent.	1,575	3.07%
45	Charge exceeds fee schedule/maximum allowable or contracted/legislated fee arrangement.	1,537	3.00%
97	The benefit for this service is included in the payment/allowance for another service/procedure that has already been adjudicated.	1,226	2.39%
22	This care may be covered by another payer per coordination of benefits.	1,061	2.07%
	<b>Total Rejections (Duplicative)</b>	<b>51,278</b>	
<b>Table 6B. Top 10 CARC Rejections 2019 Quarter 2</b>			
<b>CARC Code</b>	<b>CARC Code Description</b>	<b>Total Claims</b>	<b>Percent of Claims Rejected</b>
16	Claim/service lacks information or has submission/billing error(s).	10,857	26.99%
18	Exact duplicate claim/service	4,624	11.49%
31	Patient cannot be identified as our insured.	4,351	10.82%
27	Expenses incurred after coverage terminated.	4,183	10.40%
96	Non-covered charge(s).	3,929	9.77%
49	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.	1,604	3.99%
22	This care may be covered by another payer per coordination of benefits.	1,496	3.72%
45	Charge exceeds fee schedule/maximum allowable or contracted/legislated fee arrangement.	1,143	2.84%
B13	Previously paid. Payment for this claim/service may have been provided in a previous payment.	1,036	2.58%
109	Claim/service not covered by this payer/contractor. You must send the claim/service to the correct payer/contractor.	1,009	2.51%
	<b>Total Rejections (Duplicative)</b>	<b>40,229</b>	

**Note.** While CARC and RARC codes are standardized, the manner in which a payer chooses to map CARCs and RARCs to their internal Explanation of Benefits (EOB), or proprietary coding can be nuanced, resulting in a difference in application or usage between plans.

**Remittance Advice Remark Code (RARC) Rejections**

To gain common understanding across MCOs, hospital rejections by RARCs were collected and measured for the first time. Though each of the plans may map and utilize RARCs in a slightly different manner, the top 10 RARC code rejection reasons are provided in Table 7. RARCs provide additional information regarding claim action and may or may not be present on all claims. Table 7 describes only the top ten codes, thus the percentages shown do not equal 100%.

<b>Table 7A. Top 10 RARC Rejections 2019 Quarter 1</b>			
<b>RARC Code</b>	<b>Desc</b>	<b>Total Rejections</b>	<b>Percent of Claims Rejected</b>
N34	Incorrect claim form/format for this service.	6,521	17.53%
N130	Consult plan benefit documents/guidelines for information about restrictions for this service.	5,428	14.59%
N30	Patient ineligible for this service.	5,394	14.50%
M86	Service denied because payment already made for same/similar procedure within set time frame.	4,940	13.28%
N/A	(None/Invalid code reported by MCO)	3,543	9.52%
N381	Alert:Consult our contractual agreement for restrictions/billing/payment information related to these charges.	1,536	4.13%
N522	Duplicate of a claim processed, or to be processed, as a crossover claim.	1,385	3.72%
M119	Missing/incomplete/invalid/ deactivated/withdrawn National Drug Code (NDC).	1,134	3.05%
N479	Missing Explanation of Benefits (Coordination of Benefits or Medicare Secondary Payer).	923	2.48%
N329	Missing/incomplete/invalid patient birth date.	691	1.86%
Total Rejections (Duplicative)		37,207	

<b>Table 7B. Top 10 RARC Rejections 2019 Quarter 2</b>			
<b>RARC Code</b>	<b>Desc</b>	<b>Total Rejections</b>	<b>Percent of Claims Rejected</b>
N34	Incorrect claim form/format for this service.	5,443	18.17%
N30	Patient ineligible for this service.	4,681	15.63%
N130	Consult plan benefit documents/guidelines for information about restrictions for this service.	3,667	12.24%
M86	Service denied because payment already made for same/similar procedure within set time frame.	3,419	11.42%
N/A	(None/Invalid code reported by MCO)	3,285	10.97%
N522	Duplicate of a claim processed, or to be processed, as a crossover claim.	1,343	4.48%
N479	Missing Explanation of Benefits (Coordination of Benefits or Medicare Secondary Payer).	1,241	4.14%
N381	Alert:Consult our contractual agreement for restrictions/billing/payment information related to these charges.	1,141	3.81%
M119	Missing/incomplete/invalid/ deactivated/withdrawn National Drug Code (NDC).	660	2.20%
N329	Missing/incomplete/invalid patient birth date.	582	1.94%
Total Rejections (Duplicative)		29,951	

While the rejection reasons are varied, most of the data in the table demonstrates that most rejections are related to technical claiming issues (e.g. missing information, incomplete data, taxonomy issues, plan guideline issues, claim format, payee data, etc.).

**Note.** The “None/ Invalid code reported by MCO” line in table 7A means either the rejection reason did not have a RARC associated with it (not all rejections need additional information in the form of a RARC) or the code provided by the MCO was invalid data.

**Denied Claims**

A denied claim is a claim submitted by a provider that is not rejected by the clearinghouse, but is adversely adjudicated by an MCO based upon one of seven defined HFS denial reason codes. These claims are HIPAA compliant and are fully processed by the MCO claims system but may be denied for payment due to enforcement of payer defined policies. These denials are typically due to the Provider not meeting payer policy requirements around prior authorization, documentation, timeliness, benefits, a service limitation, contractual issue, or other non-contracted provider related issue.

**Top Denial Reasons**

Denial reasons were reported using CARCs and RARCs, as well as the seven HFS-approved denial codes. The seven denial code categories were created for MCOs to use when submitting encounter data to HFS. Table 8 focuses on denials grouped by denial reason code.

<b>Table 8A. HFS Denial Reasons 2019 Quarter 1</b>		
<b>Denial Reason</b>	<b>Number of Claims Denied</b>	<b>Percent of Claims Denied</b>
Timely Filing	8,025	8.24%
Additional Information	20,461	21.01%
Authorization	13,305	13.66%
Benefit / Covered Service	48,324	49.62%
Medical Necessity	522	0.54%
Pre-Certification	108	0.11%
Provider	6,642	6.82%
<b>Total Denials</b>	<b>97,387</b>	
<b>Table 8B. HFS Denial Reasons 2019 Quarter 2</b>		
<b>Denial Reason</b>	<b>Number of Claims Denied</b>	<b>Percent of Claims Denied</b>
Timely Filing	5,575	7.30%
Additional Information	12,403	16.25%
Authorization	14,995	19.64%
Benefit / Covered Service	37,102	48.60%
Medical Necessity	502	0.66%
Pre-Certification	205	0.27%
Provider	5,552	7.27%
<b>Total Denials</b>	<b>76,334</b>	

Across quarters, “Benefit / Covered Service” continues to be the primary denial reason code followed closely by issues related to “Additional Information”, “Authorization”, and “Provider”. “Medical Necessity” of services continues to be a non-factor with respect to denials, for services that do not require prior authorization or additional information.

**Claim Adjustment Reason Code (CARC) Denials**

In an effort to gain common understanding across MCOs, hospital denials by CARCs were collected and measured for the first time. Though each of the plans may map and utilize CARCs in a slightly different manner, the top 10 CARC code denial reasons are provided in Table 9. As only the top 10 reasons are shown, the percentages do not equal 100%.

<b>Table 9A. Top 10 CARC Denials 2019 Quarter 1</b>			
<b>CARC Code</b>	<b>CARC Code Description</b>	<b>Total Claims denied</b>	<b>Percent of Claims Denied</b>
96	Non-covered charge(s).	18,951	17.70%
16	Claim/service lacks information or has submission/billing error(s).	13,313	12.44%
129	Prior processing information appears incorrect.	11,835	11.06%
197	Precertification/authorization/notification/pre-treatment absent.	9,688	9.05%
29	The time limit for filing has expired.	8,727	8.15%
A1	Claim/Service denied.	6,556	6.12%
23	The impact of prior payer(s) adjudication including payments and/or adjustments.	5,422	5.07%
45	Charge exceeds fee schedule/maximum allowable or contracted/legislated fee arrangement.	4,687	4.38%
97	The benefit for this service is included in the payment/allowance for another service/procedure that has already been adjudicated.	3,770	3.52%
181	Procedure code was invalid on the date of service.	2,692	2.51%
<b>Total Denials (Duplicative)</b>		<b>107,042</b>	

<b>Table 9B. Top 10 CARC Denials 2019 Quarter 2</b>			
<b>CARC Code</b>	<b>CARC Code Description</b>	<b>Total Claims denied</b>	<b>Percent of Claims Denied</b>
96	Non-covered charge(s).	14,095	16.16%
197	Precertification/authorization/notification/pre-treatment absent.	10,806	12.39%
16	Claim/service lacks information or has submission/billing error(s).	9,201	10.55%
29	The time limit for filing has expired.	6,286	7.21%
129	Prior processing information appears incorrect.	6,143	7.04%
A1	Claim/Service denied.	5,111	5.86%
23	The impact of prior payer(s) adjudication including payments and/or adjustments. (Use only with Group Code OA)	4,769	5.47%
97	The benefit for this service is included in the payment/allowance for another service/procedure that has already been adjudicated.	4,351	4.99%
181	Procedure code was invalid on the date of service.	3,032	3.48%
45	Charge exceeds fee schedule/maximum allowable or contracted/legislated fee arrangement.	2,457	2.82%
<b>Total Denials (Duplicative)</b>		<b>87,239</b>	

Overall, the CARC denial detail in Tables 9A and 9B compliment and expand on the information found in Tables 8A and 8B. While the primary denial reason is related to non-covered charges, most other codes detail procedural issues (precertification, benefit covered in another service, time limit for filing has expired, charge exceeds fee schedule, service not covered, etc.) providers are struggling to meet in accordance with plan requirements.

**Remittance Advice Remark Code (RARC) Denials**

In an effort to gain common understanding across MCOs, hospital denials by RARCs were collected and measured for the first time. Though each of the plans may map and utilize CARCs in a slightly different manner, the top 10 RARC code denial reasons are provided in Table 10. As only the top 10 reasons are shown, the percentages do not equal 100%.

<b>Table 10A. Top 10 RARC Denials 2019 Quarter 1</b>			
<b>RARC Code</b>	<b>Description</b>	<b>Total Claims Denied</b>	<b>Percent of Claims Denied</b>
N130	Consult plan benefit documents/guidelines for information about restrictions for this service.	9,945	12.95%
N/A	(None/Invalid code reported by MCO)	9,616	12.52%
N216	We do not offer coverage for this type of service or the patient is not enrolled in this portion of our benefit package.	8,655	11.27%
MA67	Alert:Correction to a prior claim.	7,172	9.34%
M51	Missing/incomplete/invalid procedure code(s).	5,590	7.28%
M67	Missing/incomplete/invalid other procedure code(s).	4,976	6.48%
N381	Alert:Consult our contractual agreement for restrictions/billing/payment information related to these charges.	4,774	6.22%
MA36	Missing/incomplete/invalid patient name.	4,579	5.96%
N30	Patient ineligible for this service.	2,005	2.61%
N56	Procedure code billed is not correct/valid for the services billed or the date of service billed.	1,754	2.28%
<b>Total Denials (Duplicative)</b>		76,798	

<b>Table 10B. Top 10 RARC Denials 2019 Quarter 2</b>			
<b>RARC Code</b>	<b>Description</b>	<b>Total Claims Denied</b>	<b>Percent of Claims Denied</b>
N/A	(None/Invalid code reported by MCO)	9,786	16.93%
N130	Consult plan benefit documents/guidelines for information about restrictions for this service.	9,176	15.87%
N216	We do not offer coverage for this type of service or the patient is not enrolled in this portion of our benefit package.	4,602	7.96%
M51	Missing/incomplete/invalid procedure code(s).	3,822	6.61%
MA67	Alert:Correction to a prior claim.	3,242	5.61%
MA36	Missing/incomplete/invalid patient name.	2,842	4.92%
N381	Alert:Consult our contractual agreement for restrictions/billing/payment information related to these charges.	2,471	4.27%
N56	Procedure code billed is not correct/valid for the services billed or the date of service billed.	2,022	3.50%
M15	Separately billed services/tests have been bundled as they are considered components of the same procedure. Separate payment is not allowed.	1,964	3.40%
M67	Missing/incomplete/invalid other procedure code(s).	1,912	3.31%
<b>Total Denials (Duplicative)</b>		57,804	

The data in Table 10A and 10B demonstrate that the HFS-contracted MCOs are relying heavily upon proprietary remittance advice coding or single-level CARC coding in their messaging to providers on denials, with 12.5% of denials in Q1 and almost 17% of denials in Q2 being attributed to “None / Invalid Code” used by MCOs.

## Conclusion

Approximately 86% clearance rate of hospital claims reported against over \$847M in payables in Q1 that improved slightly (87.56%) in Q2 against another \$880M in payables. Additionally, over 90% of hospital services as demonstrated in Q1 and Q2 are being adjudicated by HFS' MCOs upon first submission, another strong metric of efficiency.

From a financial perspective, hospital claiming from MCOs can be qualified as **generally paying hospitals within 60 days of claims submission**. This characterization is supported by over 90% of claims in Q1 and almost 90% of claims in Q2 being adjudicated within 30 days of submission from a provider. These were followed by over 90% in both Q1 and Q2 of adjudicated claims resulting in actual payment to providers within 30 days. In totality, approximately 90 % in Q1 (90.23%) and slightly less in Q2 (88.71%) of payable claims are adjudicated and paid to providers within 60 days of submission. However, it must be noted that by this same standard, pursuant to 305 ILCS 5/5-30.1. Managed Care Protections, sub-section (g), more than 13% of claims in Q1 and just over 15% of claims in Q2 would be eligible for interest from MCOs, as they were not adjudicated and paid to the provider within 30 days of submission.

As with previous reports, CARCs and RARCs continue to be collected. However, each plan's use of CARCs and RARCs has its own nuances. While the inclusion of CARCs and RARCs provide additional detail, a crosswalk between plans would provide a better understand each plan's payment processes.

### HFS' Efforts to Improve Communications and Support

To help improve communication between all providers and the MCOs, the Department has implemented a number of initiatives. Two important changes are:

- Currently, MCOs contract with multiple vendors that receive and process provider claims. Rejections can occur during this front end process and result in coding errors specific to that particular vendor, further complicating interpretations across plans. To address this issue, HFS has contracted with Optum to deploy a system within the electronic claims processing environment that all MCO claims flow through in order to give HFS insight into the details of all claims and MCO responses. This will enable HFS to distinguish and quantify issues that are billing errors by providers, those that are legitimated denials by MCOs, and those that are improper rejections or denials by MCOs. After delays resulting from HFS lack of resources prior to and during the COVID emergency, HFS expects some MCOs to be integrated into the Optum solution in July and all of them by the fall.
- HFS has established a bi-weekly meeting between providers and MCOs to improve communication and address policy and procedural issues relating to provider rejections and denials of providers. These meetings have resulted in significant improvements in both provider billing and MCO claims processing. Significant payments to providers have come as a result of reprocessed claims following system corrections.

## **Office of Medicaid Innovation**

This report was prepared by the Office of Medicaid Innovation (OMI) at the request of Department of Healthcare and Family Services (HFS).

The OMI is a specialty unit within the University of Illinois System that seeks to utilize U of I resources from across all of its campuses to provide administrative, clinical, and operational support to HFS in the administration of the Illinois Medical Assistance Program.

The OMI can be contacted at:

**University of Illinois**  
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## Definitions

**Adjudicated Claim:** A claim that has been processed by the MCO or its vendor, and a determination as to whether or not that claim is payable has been made. Claims that have been Rejected or Denied, or have been determined Payable, or that have been paid, are all adjudicated Claims.

**Claim Adjustment Reason Code (CARC):** A HIPAA mandated code set to be used in an Electronic Remittance Advice explaining why an action was taken on a claim.

**Date of Submission:** This is the date that a claim, paper or electronic, is received by either the MCO or their agent (i.e. EDI clearinghouse).

**Denied/Denied Claim:** A claim where the payment was denied by the MCO to a Provider corresponding to HFS defined administrative reasons/codes. These claims are HIPAA compliant and may be fully processed by the MCO claims system but are denied for payment due to enforcement of payer defined policies. These denials are typically due to the Provider not meeting payer policy requirements around prior authorization, documentation, timeliness, benefits, a service limitation, contractual issue and non-contracted Providers. For purposes of this report, MCOs are to report the relative counts into one of the following seven (7) Denial Reasons.

**Note:** HFS defines denials as denial of payment for a claim for the seven Denial Reasons described in this section of the report, and only these reasons.

**Additional Information:** Provider claim is denied because the Provider has failed to supply the required information and the MCO needs the Provider to submit more information to process the claim (i.e. doctor's notes).

**Authorization:** Provider claim is Denied by MCO because Provider did not meet MCO's authorization policy on Provider network status, service limits, medical necessity, non-emergency services, or missing/invalid authorization form/record.

**Benefit/ Covered Service:** Provider claim is denied by MCO because Provider did not meet MCO's policy for Covered Services which are eligible for reimbursement. Note that the MCO may cover some services which are traditionally not covered by HFS as stated under Section 104 of Chapter 100 – Handbook for Providers of Medical Services (<https://www.illinois.gov/hfs/SiteCollectionDocuments/100.pdf>). If there is TPL benefit for which the MCO Denied coverage, it should be reported as a Benefit/Covered Service denial.

**Medical Necessity:** Provider claim is denied by MCO because Provider did not meet MCO's reimbursement policy for medical necessity.

**Pre-certification:** Provider claim is denied by MCO because Provider did not meet MCO's pre-certification for Hospital and SUPR (formerly DASA) services.

**Provider:** Provider claim is denied by MCO because: 1) Provider is sanctioned by OIG, 2) Provider is not registered with HFS, including Providers who are out-of-state and not registered with HFS, and 3) Provider isn't certified or eligible to be paid for this procedure/service on this date of service. It is expected that Provider works with HFS IMPACT/OIG team to activate their status so

that claims can be reprocessed by MCOs for reimbursement. (In each of these cases, MCOs have decided to reimburse \$0 and nothing will change that reimbursement value, until the Provider is enrolled with HFS.)

*Timely Filing:* Provider claim is denied by MCO because Provider did not meet MCO's timely filing policy, including any waiver period.

Hospital Claims: All claims, billed by a provider who is enrolled with HFS' Medical Programs as a General Hospital (Provider Type 030), Psychiatric Hospital (PT 031), or Rehabilitation Hospital (PT 032). NOTE: Only report Institutional hospital claims are included in this report.

Paid Claim: A claim submitted by a provider to a MCO that has been adjudicated, resulting in reimbursement to the provider.

Payable Claim: A claim submitted by a provider to a MCO that has been adjudicated and determined to be payable.

Rejected/ Rejected Claim: A rejected billing claim is one in which the determination of payment cannot be made. These claims may enter payer claims system (front-end) but do not pass further into adjudication and payment processing (back-end) due to missing administrative elements on the claim. All claims categorized as denied/rejected due to ineligibility, or claims denied/rejected because a duplicate claim has already been paid, as a rejected claim.

Rejected claims are:

- 1) Claims submitted to an MCO that were accepted through the Electronic Data Interchange (EDI), but subsequently removed/deleted from the adjudication system;
- 2) Claims that rejected through the EDI translator for failing any SNIP (see definition below) validations; and
- 3) Any custom business rules implemented in EDI that reject claim submissions.

Examples of missing administrative elements include taxonomy code, value codes, occurrence codes, modifier codes, billed units, covered days, invalid recipient ID, notes, and NDC codes. In most cases, once the administrative element is added and the claim is resubmitted by the Provider to the MCO, the claim may be adjudicated.

Remittance Advice Remark Code (RARC): A HIPAA mandated code set to be used in an Electronic Remittance Advice explaining why an action was taken on a claim. It is used in addition to a CARC. Not all actions require a RARC.

Unique Service: Multiple claims can be submitted for one service. To report Unique Services only report unique combinations of a provider's NPI/ Medicaid ID, patient Recipient ID/ Medicaid ID, admission through discharge date, and bill type. NOTE: For institutional claims, report Unique Services at the claim level of detail.