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## PRETRIAL SERVICES TEXT NOTIFICATIONS INSERTED FOR TRANSMISSION 4/16/2018 – 12/31/2021

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March 16, 2022

### Statistics Request Overall Description

On February 2, 2022, the Criminal Justice Commission requested a report of the number of text notifications sent by Pretrial Services since the implementation of the text notification program and the delivery status of these messages. This system was implemented on April 16, 2018.

The AOC Messaging Database was queried for Pretrial Services text notifications queued for transmission from 4/16/2018 through 12/31/2021 along with information about the notifications' delivery status.

An AOC application queries PRIM – the information system used by Pretrial Services – each day for pretrial interviews in which a defendant is scheduled for a court appearance set for the next two days and compiles this information into text notifications. These notifications are transmitted to the external provider that sends the notifications to the phone numbers identified in PRIM. Later in the day, delivery receipts are received indicating either confirmed delivery or failed delivery. Not all messages are transmitted from AOC to the provider, and not all messages transmitted have a delivery receipt returned.

### Statistical Report (22\_PINS8008)

This report consists of a sequence of two pages. The first page contains a pair of bar charts. The first chart presents the number of total messages inserted into the AOC transmission queue for each quarter reported. The second chart presents the proportion of messages each quarter by their delivery status.

The second page presents the same information in a cross-tabulation, including the number of messages grouped by delivery status each quarter and the percentage of each delivery status.

#### Statistical Analysis Considerations:

- Not all messages are transmitted from AOC to the provider. Those that are not are indicated with the Delivery Status *Not Transmitted*.
- Delivery receipts are not received by AOC for all messages transmitted to the provider. Those messages that receive no receipt confirming delivery success or failure are reported as Delivery Status *No Receipt*.
- Indication that a message was successfully delivered does not indicate that the message was read.

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**Statistical Report (22\_PINS8008)**

- A defendant typically receives two notifications for each court appearance since notifications are sent for any court appearances scheduled in the two days following each run of notifications.
- The count of distinct notifications is not a count of distinct cases, appearances, pretrial interviews, or defendants.

**Data Variables Requested**

Database	Data Variable	Description
AOC Messaging	Date Inserted	The date the text notification is inserted into the queue for transmission to the provider.
	Delivery Status	What is known about the delivery or possible delivery of the text notification as follows: <ul style="list-style-type: none"> <li>• <b>Delivered:</b> The notification was transmitted to the provider, and delivery receipt confirmed successful delivery.</li> <li>• <b>No Receipt:</b> The notification was transmitted to the provider, but the AOC did not receive a delivery receipt. It cannot be determined whether the notification was delivered.</li> <li>• <b>Not Transmitted:</b> The notification was not transmitted from the AOC to the provider and not delivered.</li> <li>• <b>Delivery Failed:</b> The notification was transmitted to the provider, and the delivery receipt confirmed that delivery failed.</li> </ul>
	Notifications	The number of distinct text notifications inserted for transmission for any number appearances, cases, interviews, or defendants.

**Disclaimer Associated with KCOJ/AOC Database(s) and Element(s)**

**RESEARCH AND STATISTICS DISCLAIMER for AOC MESSAGING DATABASE**

The data from this report is provided from the AOC Messaging Database. Information in this database is subject to change(s), reprogramming, modification(s) of format and availability at the direction of the Administrative Office of the Courts (AOC), and may not at any particular moment reflect the true status of court cases due to ordinary limitation(s), delay(s) or error(s) in the system's operation.



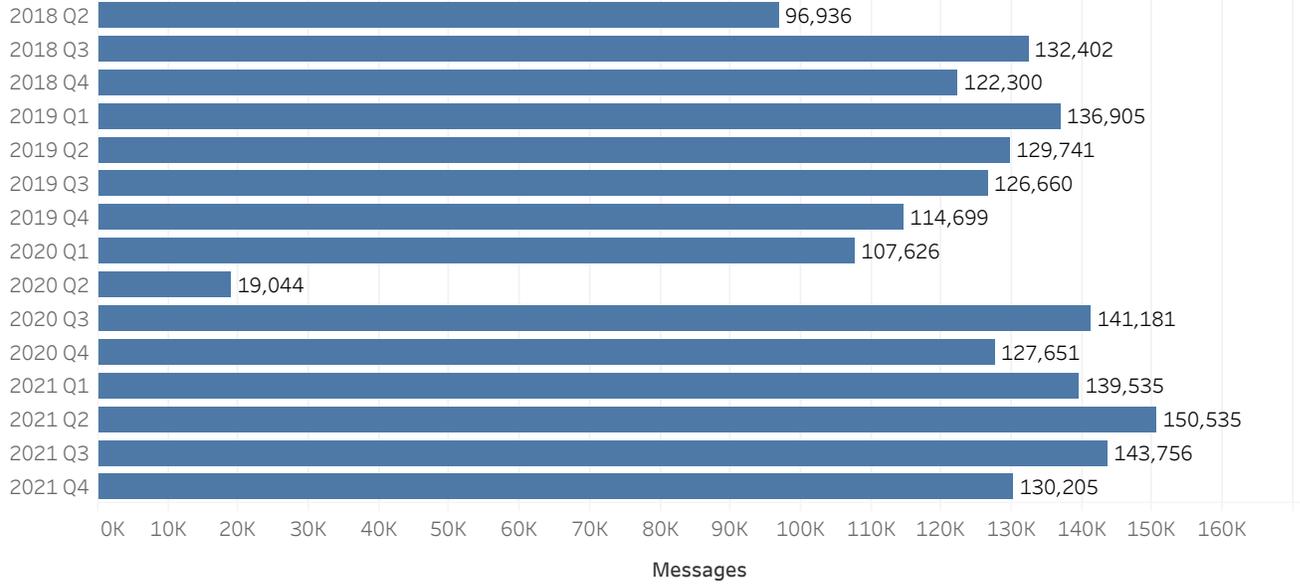
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Pretrial Services Text Notifications Inserted for Transmission 4/16/2018 - 12/31/2021

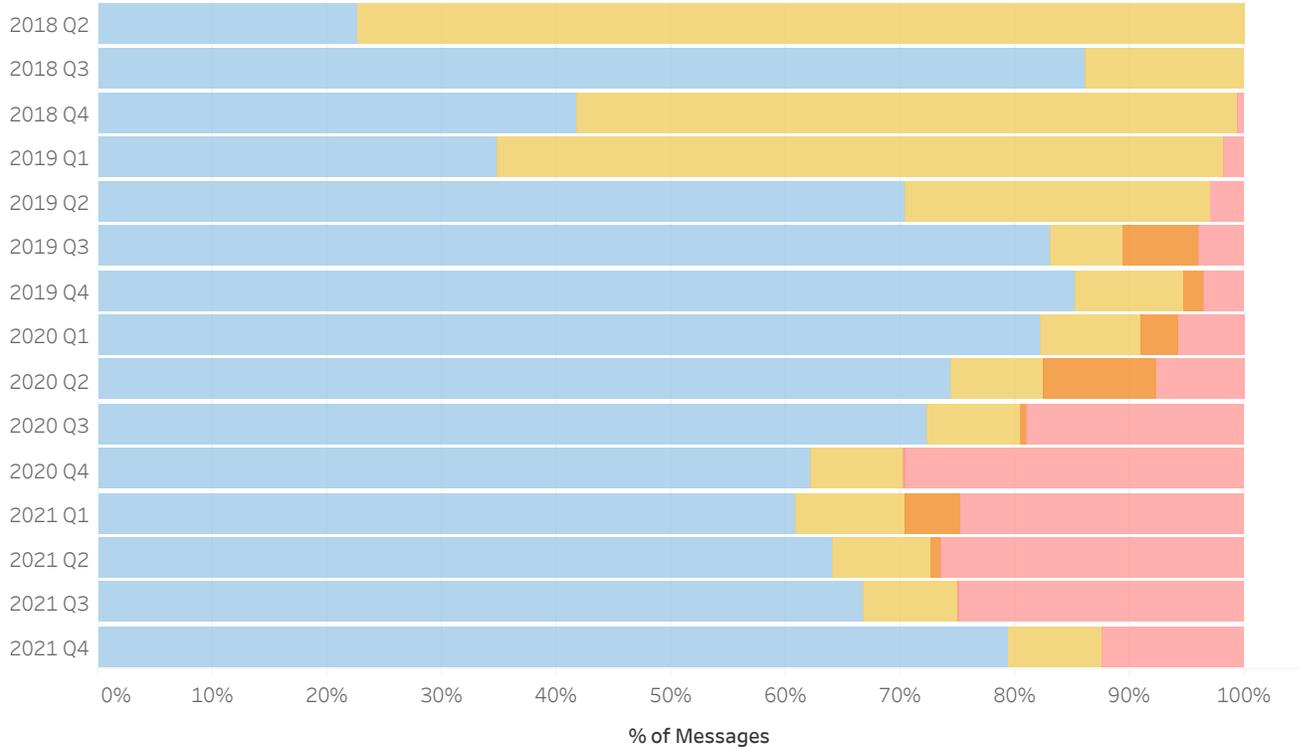
Quarter of Date

Inserted



Quarter of Date

Inserted



Delivery Status

Delivered No Receipt Not Transmitted Delivery Failed

Statistical Analysis Considerations

\* Data provided from the AOC Messaging Database.

Run Date:

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**Pretrial Services Text Notifications Inserted for Transmission 4/16/2018 - 12/31/2021**

Year of Date Inserted	Quarter of Date Inserted		Delivery Status				Grand Total	
			Delivered	No Receipt	Not Transmitted	Delivery Failed		
2018	Q2	Messages	21,900	75,036			96,936	
		% of Messages	22.6%	77.4%			100.0%	
	Q3	Messages	114,061	18,341			132,402	
		% of Messages	86.1%	13.9%			100.0%	
	Q4	Messages	51,113	70,386		801	122,300	
		% of Messages	41.8%	57.6%		0.7%	100.0%	
	Total	Messages	<b>187,074</b>	<b>163,763</b>		<b>801</b>	<b>351,638</b>	
		% of Messages	<b>53.2%</b>	<b>46.6%</b>		<b>0.2%</b>	<b>100.0%</b>	
2019	Q1	Messages	47,652	86,878		2,375	136,905	
		% of Messages	34.8%	63.5%		1.7%	100.0%	
	Q2	Messages	91,298	34,541		3,902	129,741	
		% of Messages	70.4%	26.6%		3.0%	100.0%	
	Q3	Messages	105,158	8,165	8,242	5,095	126,660	
		% of Messages	83.0%	6.4%	6.5%	4.0%	100.0%	
	Q4	Messages	97,864	10,836	1,869	4,130	114,699	
		% of Messages	85.3%	9.4%	1.6%	3.6%	100.0%	
	Total	Messages	<b>341,972</b>	<b>140,420</b>	<b>10,111</b>	<b>15,502</b>	<b>508,005</b>	
		% of Messages	<b>67.3%</b>	<b>27.6%</b>	<b>2.0%</b>	<b>3.1%</b>	<b>100.0%</b>	
	2020	Q1	Messages	88,475	9,446	3,610	6,095	107,626
			% of Messages	82.2%	8.8%	3.4%	5.7%	100.0%
Q2		Messages	14,175	1,532	1,869	1,468	19,044	
		% of Messages	74.4%	8.0%	9.8%	7.7%	100.0%	
Q3		Messages	102,205	11,362	859	26,755	141,181	
		% of Messages	72.4%	8.0%	0.6%	19.0%	100.0%	
Q4		Messages	79,459	10,187	5	38,000	127,651	
		% of Messages	62.2%	8.0%	0.0%	29.8%	100.0%	
Total		Messages	<b>284,314</b>	<b>32,527</b>	<b>6,343</b>	<b>72,318</b>	<b>395,502</b>	
		% of Messages	<b>71.9%</b>	<b>8.2%</b>	<b>1.6%</b>	<b>18.3%</b>	<b>100.0%</b>	
2021		Q1	Messages	84,858	13,529	6,712	34,436	139,535
			% of Messages	60.8%	9.7%	4.8%	24.7%	100.0%
	Q2	Messages	96,490	12,795	1,502	39,748	150,535	
		% of Messages	64.1%	8.5%	1.0%	26.4%	100.0%	
	Q3	Messages	96,003	11,718	2	36,033	143,756	
		% of Messages	66.8%	8.2%	0.0%	25.1%	100.0%	
	Q4	Messages	103,359	10,760		16,086	130,205	
		% of Messages	79.4%	8.3%		12.4%	100.0%	
	Total	Messages	<b>380,710</b>	<b>48,802</b>	<b>8,216</b>	<b>126,303</b>	<b>564,031</b>	
		% of Messages	<b>67.5%</b>	<b>8.7%</b>	<b>1.5%</b>	<b>22.4%</b>	<b>100.0%</b>	
	Grand Total	Messages	<b>1,194,070</b>	<b>385,512</b>	<b>24,670</b>	<b>214,924</b>	<b>1,819,176</b>	
		% of Messages	<b>65.6%</b>	<b>21.2%</b>	<b>1.4%</b>	<b>11.8%</b>	<b>100.0%</b>	

Statistical Analysis Considerations

\* Data provided from the AOC Messaging Database.

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