# Requirement 2 (E)

# GOVERNMENT OF PUERTO RICO

Department of the Treasury

# Puerto Rico Department of Treasury

Invoice Processing KPI's For the month of May FY23

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Puerto Rico Department of the Treasury Central Accounting Area Invoice Processing Capacity Analysis May 31, 2023

#### Overview:

*Effective March 1st, 2018, the Puerto Rico Department of the Treasury (Treasury) implemented an online invoice registry (AP Portal) for 3rd party vendors to report all invoices dated from said date onward. Government Agencies (Agencies) were instructed by Treasury to upload all valid 3rd party vendor invoices dated prior to March 1st, 2018 into the AP Portal.* 

### Invoice Processing General Overview:

Per Treasury's Circular Letter 1300-22-18, 3rd party vendors are responsible for submitting physical invoices to Agencies as well as uploading them to the AP Portal. Agencies are instructed to process only those physical invoices that are also registered in the AP Portal. For an invoice to be considered as processed, Agencies must verify budget availability and compliance of supporting documentation. Once invoices are processed and approved for payment, a payment voucher is generated and sent to Treasury.

### Purpose of Report:

This report presents, for each individual Agency, the actual unprocessed invoice backlog reported in Treasury's AP Portal and compares it to the average monthly processed vouchers count (for FY 2023) to determine the length of time (in months) expected to process the complete backlog, assuming zero invoice inflow.

## Limitations:

Invoice processing FTE's have not yet been determined for each Agency, said information is pending to be received for further analysis including, but not limited to, invoices processing capacity per FTE and possible FTE's required for complete backlog processing in a given timeframe.

## Note on Excluded Data:

and will be assigned to the appropriate agency in the following report when appropriate.

Unprocessed Invoices Backlog Executive Summary as of May 31, 2023

(figures in thousands)

#### Top Five Agencies by Total Unprocessed Invoice Amount

	Total (\$) Unprocessed	Est. Months to Process
ID Agency	Invoices	Complete Backlog
071 Department of Health	\$208,062	6.75
045 Department of Public Safety	50,555	3.50
049 Department of Transportation and Public Works	s 46,818	2.25
271 Office of Information and Communication Tech	nologies 28,026	2.25
123 Families and Children Administration	26,097	6.00
Total Top Five	\$359,559	
All Other	210,855	
Total All Agencies	\$570,414	

#### Top Five Agencies by Estimated Months to Process Complete Invoice Backlog

	Total (\$) Unprocessed	Est. Months to Process
ID Agency	Invoices	Complete Backlog
010 General Court of Justice	\$3,909	38.00
050 Department of Natural and Environmental Resources	24,808	7.25
329 Social Economic Development Office	16,666	7.25
071 Department of Health	208,062	6.75
028 Commonwealth Election Commission	3,244	6.75
Total Top Five	\$256,689	
All Other	313,725	
Total All Agencies	\$570,414	

Historical Information Total Unprocessed Invoices Ending A/P Balance Percentage of Invoices Unprocessed MoM Change in Unprocessed Invoices	March	April	May	
Total Unprocessed Invoices	\$606,899	\$590,848	\$570,414	
Ending A/P Balance	801,447	1,019,097	769,748	
Percentage of Invoices Unprocessed	76%	58%	74%	
MoM Change in Unprocessed Invoices	(16.1)%	(2.6)%	(3.5)%	

Unprocessed Invoices Backlog vs Average Monthly Processing Capacity as of May 31, 2023 (figures in thousands)

			Unprocessed	l Invoices In AP Portal			
	_	LTM May FY23	as o	f 05/31/2023		Estimated Months to	
		Monthly Average	Total		Personnel Currently	Process Complete	
ID	Agency	Processed Vouchers	Count	Total Amount	Processing Invoices	Invoice Backlog	
10	General Court of Justice	10	381 \$		N/A	38.00	
	Environmental Quality Board	111	709	7,970	2.00	6.50	
	Office of the Governor	219	65	171	N/A	0.25	
	Office of Management and Budget	70	70	690	N/A	1.00	
	Planning Board	78	120	1,429	N/A	1.50	
	Emergency Management and Disaster Administration Agency	-	304	2,385	N/A	N/A	
22	Office of the Commissioner of Insurance Department of State	40 122	26 76	320 343	N/A N/A	0.75 0.50	
		308	99	2.849	N/A N/A	0.30	
	Department of the Treasury Hacienda (entidad interna - fines de contabilidad)	630	4,132	2,849	N/A N/A	6.50	
	Retirement System for Government Employees and the Judiciary (Central System)	030	4,132	625	N/A	N/A	
	Commonwealth Election Commission	77	512	3,244	N/A	6.75	
	Office of Administration and Transformation of Human Resources in the Government	30	16	5,244	N/A	0.50	
	General Services Administration	103	606	12,453	N/A	6.00	
	Investigation, Prosecution and Appeals Commission	10	8	12,433	N/A	0.75	
	Civil Rights Commission	10	4	5	N/A	0.25	
	Department of Justice	325	462	3,982	N/A	1.50	
	Puerto Rico Police Department	-	8	3	N/A	N/A	
	Puerto Rico National Guard	482	584	7,680	N/A	1.25	
	Department of Public Safety	1,139	3,891	50,555	N/A	3.50	
	Department of Transportation and Public Works	537	1,177	46,818	10.00	2.25	
	Department of Natural and Environmental Resources	460	3,357	24,808	2.00	7.25	
	Department of Agriculture	139	729	6,582	N/A	5.25	
	Citizen's Advocate Office (Ombudsman)	30	32	58	N/A	1.00	
	Cooperative Development Commission	23	4	3	N/A	0.25	
	Public Services Commission	-	5	9	N/A	N/A	
	Department of Labor and Human Resources	317	1,451	8,612	7.00	4.50	
	Labor Relations Board	14	4	16	N/A	0.25	
	Department of Consumer Affairs	82	33	77	N/A	0.50	
	Department of Health	3,018	20,433	208,062	16.00	6.75	
	Office of the Financial Institutions Commissioner	95	12	79	N/A	0.25	
	Department of Housing	302	1,417	8,152	13.00	4.75	
	Department of Education	10,800	3,128	8,928	N/A	0.25	
87	•	352	513	2,600	6.00	1.50	
89		552	4	2,000	N/A	N/A	
	Mental Health and Addiction Services Administration	2,164	1,977	8,365	19.00	1.00	
	Women's Advocate Office	71	103	622	N/A	1.50	
	Industrial Commission	52	282	959	N/A	5.50	
	Veterans Advocate Office	31	168	4,582	N/A	5.50	
	Department of the Family	476	802	4,582 7,403	4.00	1.75	
	Families and Children Administration	399	2,443	26,097	3.00	6.00	
	Minors Support Administration	65	2,445	20,097	2.00	1.25	
	Vocational Rehabilitation Administration	592	1,356	4,068	2.00 N/A	2.25	
	Administration for Socioeconomic Development of the Family	592 146	893	4,088 13,060	3.00	6.00	
	Natural Resources Administration	146	218	2,029	3.00 N/A	8.00 N/A	
		- 1 013	693	,	N/A 6.00	N/A 0.75	
137	Department of Correction and Rehabilitation	1,013	693	10,164	6.00	0.75	

Unprocessed Invoices Backlog vs Average Monthly Processing Capacity as of May 31, 2023 (figures in thousands)

		•	I Invoices In AP Portal		
-	LTM May FY23	as o	f 05/31/2023		Estimated Months to
	Monthly Average	Total		Personnel Currently	Process Complete
ID Agency	Processed Vouchers	Count	Total Amount	Processing Invoices	Invoice Backlog
139 Parole Board	15	13	21	N/A	0.75
152 Elderly and Retired People Advocate Office	400	147	622	N/A	0.25
153 Advocacy for Persons with Disabilities of the Commonwealth of Puerto Rico	18	80	51	N/A	4.50
155 State Historic Preservation Office	35	73	319	N/A	2.00
189 Bureau of Forensic Sciences	52	147	1,174	N/A	2.75
220 Correctional Health	29	13	387	2.00	0.50
221 Emergency Medical Services Corps	-	1	0	N/A	N/A
226 Joint Special Counsel on Legislative Donations	15	29	6	N/A	2.00
229 Office of the General Coordinator for Socioeconomic Financing and Self-Management	-	1	0	N/A	N/A
231 Health Advocate Office	19	1	0	N/A	-
241 Administration for the Care and Development of the Childhood	283	529	6,655	N/A	1.75
243 PNP Central Committee	-	3	54	N/A	N/A
244 PIP Central Committee	-	1	9	N/A	N/A
266 Office of Public Security Affairs	28	14	81	N/A	0.50
271 Office of Information and Communication Technologies	63	144	28,026	N/A	2.25
279 COM APELATIVA SERVICIO PUBLICO	13	5	59	N/A	0.50
281 Office of the Electoral Comptroller	12	3	18	N/A	0.25
291 Proyecto Dignidad	-	3	1	N/A	N/A
298 Public Service Regulatory Board	96	66	260	N/A	0.75
311 Gaming Commission	438	307	5,166	N/A	0.75
329 Social Economic Development Office	68	490	16,666	N/A	7.25

Total unprocessed invoices (May 31, 2023) Ending A/P Balance (May 31, 2023) % invoices unprocessed (May 31, 2023)	\$ \$	<b>570,414</b> <b>769,748</b> <i>74.1%</i>
<b>Total unprocessed invoices (April 30, 2023)</b> Ending A/P Balance (April 30, 2023) % invoices unprocessed (April 30, 2023)	\$ \$	<b>590,848</b> <b>1,019,097</b> <i>58.0%</i>
Increase / (Decrease) in total unprocessed invoices from prior month		(3.5)%

# Unprocessed Invoices Backlog Pertaining to Historical Fiscal Year as of May 31, 2023 (figures in thousands)

		FY23	FY23 FY		FY22 FY21		/21 FY20		FY19		FY18 & Prior		Total		
ID	Agency	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Amount
10	General Court of Justice	307 \$		591 \$		329 \$			\$ 0	1 \$		2 9		1,231 \$	3,909
14 15	Environmental Quality Board Office of the Governor	108 63	2,924 171	130	2,789	143	1,422	146	584	135 1	130 0	47 1	121	709 65	7,970 171
16	Office of Management and Budget	67	658	3	32	-	-	-	-	-	-	-	-	70	690
18	Planning Board	96	1,352	9	52	4	6	5	14	5	3	1	2	120	1,429
21 22	Emergency Management and Disaster Administration Agency Office of the Commissioner of Insurance	- 25	- 320	-		23	213	184 1	975 0	54	480	43	716	304 26	2,385 320
23	Department of State	72	338	2	2	-	-	-	-	2	4	-	-	76	343
24	Department of the Treasury	99	2,849	-	-	-	-	-	-	-	-	-	-	99	2,849
25 26	Hacienda (entidad interna - fines de contabilidad) Retirement System for Government Employees and the Judiciary (Central System)	968 22	9,569 56	798 36	2,868 244	646 26	1,748 326	714	2,130	867	1,451	139	134	4,132 84	17,900 625
28	Commonwealth Election Commission	185	1,490	44	186	190	1,414	37	85	19	23	37	45	512	3,244
30 31	Office of Administration and Transformation of Human Resources in the Government of General Services Administration	PR 9 240	77 6,297	3 112	2 2,563	2 49	2 709	1 58	1 1,894	- 77	- 563	1 70	5 428	16 606	88 12,453
34	Investigation, Prosecution and Appeals Commission	240	6,297	- 112	2,503	49	709	- 56	1,894	-	- 202	70	428	800	12,455
37	Civil Rights Commission	4	5	-	-	-		-	-	-	-	-	-	4	5
38	Department of Justice	315	3,385	138	551	6	43	1	0	-	-	2	2	462	3,982
40 43	Puerto Rico Police Department Puerto Rico National Guard	1 402	1 6,357	- 40	- 325	- 115	- 843	2 21	1 69	5	1 86	-	-	8 584	3 7,680
43 45	Department of Public Safety	1.471	24,910	687	325 7.975	761	843 10,249	730	6,488	142	853	100	- 80	3,891	50,555
49	Department of Transportation and Public Works	1,132	44,939	34	211	2	0	3	3	6	1,664		-	1,177	46,818
50	Department of Natural and Environmental Resources	1,131	13,643	658	3,276	551	4,146	600	2,535	331	913	86	295	3,357	24,808
55 60	Department of Agriculture Citizen's Advocate Office (Ombudsman)	214 14	4,777 26	115 7	289 10	114 7	217 17	136 2	905 5	144 2	392 0	6	2	729 32	6,582 58
62		14	20	-	- 10	-	- 17	-	-	-	-	-		32	3
65		4	9	-	-	-	-	-	-	1	0	-	-	5	9
67	Department of Labor and Human Resources	794	5,065	283	2,315	162	467	167	696	30	54	15	16	1,451	8,612
68 69	Labor Relations Board Department of Consumer Affairs	4 32	16 74	-	-	-	-	- 1	- 3	-	-	-	-	4 33	16 77
71	Department of Health	5,748	57,007	2,898	41,213	3,209	45,226	2,499	14,438	2,667	11,249	3,412	38,929	20,433	208,062
75	Office of the Financial Institutions Commissioner	12	79	-	-	-	-	-	-	-	-	-	-	12	79
78	Department of Housing	589	2,725	327	1,480	318	2,086	176	1,208	4	653	3	0	1,417	8,152
81 87	Department of Education Department of Sports and Recreation	63 496	808 2,485	118 10	850 11	127 3	434 77	168	370	485 1	2,100 1	2,167 3	4,366 26	3,128 513	8,928 2,600
89	Horse Racing Industry and Sport Administration	450	2,405	-	-	-	-	4	3	-	-	-	- 20	4	2,000
95	Mental Health and Addiction Services Administration	782	5,410	389	582	253	1,283	189	232	88	236	276	621	1,977	8,365
96	Women's Advocate Office	42	297	15	78	32	232	6	6	8	8	-	-	103	622
105 120	Industrial Commission Veterans Advocate Office	60 46	282 714	161 19	422 62	25 27	52 2,268	21 44	64 946	12 24	29 532	3	110 59	282 168	959 4,582
120	Department of the Family	649	5,372	138	1,182	6	727	5	16	3	6	1	99	802	7,403
123	Families and Children Administration	890	11,991	726	7,922	619	3,833	187	2,181	16	162	5	8	2,443	26,097
124	Minors Support Administration	71	1,699	5	57	1	27	-	-	1	1	3	293	81	2,077
126 127	Vocational Rehabilitation Administration Administration for Socioeconomic Development of the Family	961 262	3,065 4,788	272 144	553 3,379	4 106	54 1,367	53 200	161 1,730	25 82	71 980	41 99	165 816	1,356 893	4,068 13,060
133	Natural Resources Administration	-		2	4	-	-	58	1,129	80	630	78	266	218	2,029
137	Department of Correction and Rehabilitation	481	7,324	174	1,890	24	298	11	652	-	-	3	-	693	10,164
139	Parole Board	13	21	- 22	- 88	- 2	-	- 1	-	-	-	-	-	13 147	21
152 153	Elderly and Retired People Advocate Office Advocacy for Persons with Disabilities of the Commonwealth of Puerto Rico	120 65	526 44	22	88 6	2	0	1	1	2	1	-		80	622 51
155		67	317	-	-	-	-	6	2	-	-	-	-	73	319
189	Bureau of Forensic Sciences	84	423	53	738	9	5	1	8	-	-	-	-	147	1,174
220	Correctional Health	8	11	3	375	2	1	-	-	-	-	-	-	13	387
221 226	Emergency Medical Services Corps Joint Special Counsel on Legislative Donations	- 3	- 0	1 6	0	- 8	- 1	- 9	- 0	- 3	- 5			1 29	0
229	Office of the General Coordinator for Socioeconomic Financing and Self-Management	-	-	-	-	-	-	-	-	-	-	1	0	1	Ő
231	Health Advocate Office	1	0	-	-	-	-	-	-	-	-	-	-	1	0
241 243	Administration for the Care and Development of the Childhood PNP Central Committee	446	6,286	47	313	12	22 37	17	29	6	4	1	1 17	529 3	6,655 54
243 244		-	-	-	-	2	37	-		-	-	-	- 1/	3	54
266	Office of Public Security Affairs	14	81	-	-	-	-	-	-	-	-	-	-	14	81
271	Office of Information and Communication Technologies	129	27,895	12	112	2	13	-	-	1	6	-	-	144	28,026
279 281	COM APELATIVA SERVICIO PUBLICO Office of the Electoral Comptroller	5	59 15	-	-	-	-	-	-	-	-	-	-	5	59 18
281	Proyecto Dignidad	-	- 15	-	-	- 3	- 1	-	-	-	-	-	-	3	18
298	Public Service Regulatory Board	66	260	-	-	-	-	-	-	-	-	-	-	66	260
311	Gaming Commission	297	5,065	10	101	-	-	-	-	-	-	-	-	307	5,166
329	Social Economic Development Office	otal 20,334	6,566 281.391	58 9.309	3,173 90.164	143 8.069	1,315 82.764	125 6.591	1,993 41.557	88 5.429	3,610 26.905	5 6,660	47,633	490 56,392 \$	16,666 570.414
	I	20,334	201,371	3,303	50,104	0,009	02,704	1551	41,337	3,423	20,905	0,000	47,055	JU,JJZ J	370,414