# Requirement 2 (E)



**Puerto Rico Department of Treasury** 

Invoice Processing KPI's

For the month of May FY21

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Puerto Rico Department of the Treasury Central Accounting Area Invoice Processing Capacity Analysis May 31, 2021

### 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 2020) 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.

## Puerto Rico Department of Treasury | AAFAF

Unprocessed Invoices Backlog Executive Summary as of May 31, 2021

(figures in thousands)

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

		Total (\$) Unprocessed	Est. Months to Process
ID	Agency	Invoices	Complete Backlog
71	Department of Health	\$216,291	6.75
45	Department of Public Safety	30,637	2.00
123	Families and Children Administration	28,768	8.75
271	Office of Information and Communication Technologies	28,471	8.25
25	Hacienda (entidad interna - fines de contabilidad)	26,450	6.25
Total To	p Five	\$330,619	
All Other	r	226,059	
Total All	Agencies	\$556,678	

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

		Total (\$) Unprocessed	Est. Months to Process		
ID	Agency	Invoices	Complete Backlog		
21	Emergency Management and Disaster Administration Agency	\$4,476	5,304.00		
10	General Court of Justice	1,080	20.00		
31	General Services Administration	4,395	13.00		
123	Families and Children Administration	28,768	8.75		
266	Office of Public Security Affairs	206	8.50		
Total To	o Five	\$38,925			
All Other	•	517,753			
Total All	Agencies	\$556,678			

Historical Information	Mar	Apr	May
Total Unprocessed Invoices	\$577,105	\$557,988	\$556,678
Ending A/P Balance	684,552	633,477	638,377
Percentage of Invoices Unprocessed	84%	88%	87%
MoM Change in Unprocessed Invoices	N/A	(3.3)%	(0.2)%

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Unprocessed Invoices Backlog vs Average Monthly Processing Capacity as of May 31, 2021

(figures in thousands)

	LTM May FY21	•	sed Invoices In AP s of 05/31/2021	Personnel Currently	Estimated Months to	
	Monthly Average			Processing	<b>Process Complete</b>	
ID Agency	Processed Vouchers	<b>Total Count</b>	<b>Total Amount</b>	Invoices	Invoice Backlog	
10 General Court of Justice	12		\$ 1,080	N/A	20.00	
14 Environmental Quality Board	103		3,180	2.00	5.50	
15 Office of the Governor	153		1,710	N/A	5.25	
16 Office of Management and Budget	57		1,820	N/A	1.50	
18 Planning Board	70		452	N/A	1.00	
21 Emergency Management and Disaster Administration Agency	0		4,476	N/A	5,304.00	
22 Office of the Commissioner of Insurance	23		1,542	N/A	3.50	
23 Department of State	134		1,593	N/A	2.00	
24 Department of the Treasury	264 504		3,538	N/A	0.50 6.25	
25 Hacienda (entidad interna - fines de contabilidad)		3,155 22	26,450	N/A		
26 Retirement System for Government Employees and the Judiciary (Central Syst			226	N/A	N/A	
<ul><li>28 Commonwealth Election Commission</li><li>30 Office of Administration and Transformation of Human Resources in the Gove</li></ul>	266 ment of PR 18		2,802 23	N/A N/A	1.75 1.25	
31 General Services Administration	39		4,395	N/A	13.00	
34 Investigation, Prosecution and Appeals Commission	13		4,393	N/A N/A	3.00	
35 Industrial Tax Exemption Office		298	557	N/A	N/A	
37 Civil Rights Commission	16		40	N/A	1.75	
38 Department of Justice	292		11,769	N/A	5.50	
40 Puerto Rico Police Department	232	594	1,038	N/A	N/A	
42 Puerto Rico Firefighters Corps		99	1,038	N/A	N/A	
43 Puerto Rico National Guard	- 572		8,031	N/A	2.00	
		, -	,			
45 Department of Public Safety	1,345	,	30,637	N/A	2.00	
49 Department of Transportation and Public Works	355	,	22,505	10.00	5.00	
50 Department of Natural and Environmental Resources	263	,	16,696	2.00	7.00	
55 Department of Agriculture	77		1,694	N/A	7.50	
60 Citizen's Advocate Office (Ombudsman)	18		55	N/A	1.00	
62 Cooperative Development Commission	16		149	N/A	2.25	
65 Public Services Commission	-	137	300	N/A	N/A	
67 Department of Labor and Human Resources	302		6,318	7.00	3.25	
68 Labor Relations Board	13		24	N/A	1.00	
69 Department of Consumer Affairs	76		98	N/A	0.75	
71 Department of Health	2,525		216,291	16.00	6.75	
75 Office of the Financial Institutions Commissioner	45		294	N/A	1.50	
78 Department of Housing	172	,	9,550	13.00	6.00	
81 Department of Education	5,619	,	15,133	N/A	0.50	
87 Department of Sports and Recreation	219	648	10,128	6.00	3.00	
89 Horse Racing Industry and Sport Administration	41	59	233	N/A	1.50	
95 Mental Health and Addiction Services Administration	1,531	2,069	8,027	19.00	1.25	
96 Women's Advocate Office	53	55	280	N/A	1.00	
105 Industrial Commission	47	252	930	N/A	5.25	
120 Veterans Advocate Office	34	103	2,209	N/A	3.00	
122 Department of the Family	429	2,369	23,599	4.00	5.50	
123 Families and Children Administration	278	2,453	28,768	3.00	8.75	
124 Minors Support Administration	68		4,637	2.00	2.50	
126 Vocational Rehabilitation Administration	589	2,027	5,591	N/A	3.50	
127 Administration for Socioeconomic Development of the Family	236	,	16,746	3.00	3.00	

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Unprocessed Invoices Backlog vs Average Monthly Processing Capacity as of May 31, 2021

(figures in thousands)

,		LTM May FY21	•	ed Invoices In AP of 05/31/2021	Personnel Currently	Estimated Months to	
		Monthly Average			Processing	<b>Process Complete</b>	
ID	Agency	Processed Vouchers	<b>Total Count</b>	Total Amount	Invoices	Invoice Backlog	
	NTOS DE ENERGIA (OF EST POLITICA PUB ENERGETICA)	-	5	49	N/A	N/A	
133 Natur	ral Resources Administration	-	210	1,874	N/A	N/A	
137 Depa	artment of Correction and Rehabilitation	980	709	13,181	6.00	0.75	
139 Parol	le Board	15	13	12	N/A	0.75	
141 Telec	communication's Regulatory Board	-	131	427	N/A	N/A	
152 Elder	rly and Retired People Advocate Office	462	348	892	N/A	0.75	
153 Advo	ocacy for Persons with Disabilities of the Commonwealth of Puerto Rico	18	49	85	N/A	2.75	
155 State	e Historic Preservation Office	24	67	335	N/A	2.75	
220 Corre	ectional Health	42	40	110	2.00	1.00	
224 Contr	roller Especial Report Joint Commision	-	22	11	N/A	N/A	
226 Joint	Special Counsel on Legislative Donations	13	73	110	N/A	5.75	
229 Office	e of the General Coordinator for Socioeconomic Financing and Self-Management	-	1	0	N/A	N/A	
231 Healt	th Advocate Office	17	7	15	N/A	0.50	
241 Admi	inistration for the Care and Development of the Childhood	152	198	1,028	N/A	1.25	
242 PPD (	Central Committee	7	26	427	N/A	4.00	
243 PNP (	Central Committee	13	21	121	N/A	1.75	
244 PIP C	Central Committee	10	28	148	N/A	3.00	
266 Office	e of Public Security Affairs	18	149	206	N/A	8.50	
271 Office	e of Information and Communication Technologies	26	217	28,471	N/A	8.25	
272 Office	e of the Inspector General	-	102	280	N/A	N/A	
273 Perm	nit Management Office	-	152	418	N/A	N/A	
279 COM	I APELATIVA SERVICIO PUBLICO	14	4	18	N/A	0.25	
281 Office	e of the Electoral Comptroller	19	5	21	N/A	0.25	
290 State	Energy Office of Public Policy	-	667	1,026	N/A	N/A	
291 Proye	ecto Dignidad	5	3	1	N/A	0.50	
296 Com	Audit Int Cred Publico	-	2	150	N/A	N/A	
298 Public	ic Service Regulatory Board	106	237	572	N/A	2.25	
311 Gami	ing Commission	292	79	373	N/A	0.25	
329 Socia	al Economic Development Office	95	438	10,617	N/A	4.50	
Total	I unprocessed invoices (May 31, 2021)		,	5 556,678			
Endin	ng A/P Balance (May 31, 2021)		9	638,377			
% inv	voices unprocessed (May 31, 2021)			87.2%			
Total	l unprocessed invoices (April 30, 2021)		5	5 557,988			
	ng A/P Balance (April 30, 2021)		Ş				
	voices unprocessed (April 30, 2021)		·	88.1%			
Incre	ease / (Decrease) in total unprocessed invoices from prior month			(0.2)%			

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ID Agency	Count	Amount	FY2 Count	Amount	Count	FY19 Amount	Count	FY18 Amount	Count	7 & Prior Amount	Total Count	Amount
10 General Court of Justice	243	1,078	1 \$	0	1 \$	0	2 \$	1	- \$	-	247 \$	
14 Environmental Quality Board	201	2,276	157	636	152	147	47	121	-		557	
15 Office of the Governor	169	400	154	218	308	456	160	636	1	0	792	
16 Office of Management and Budget 18 Planning Board	75 38	1,359 403	10 12	460 33	9	0	1 6	0 12	-		88 65	
21 Emergency Management and Disaster Administration Agency	38 29	237	271	1,883	75	1,491	67	865			442	
22 Office of the Commissioner of Insurance	37	549	15	381	14	560	4	7	8	45	78	
23 Department of State	173	1,345	50	208	34	33	5	6	1	0	263	
24 Department of the Treasury	102	3,538		-	-		-		-		102	
25 Hacienda (entidad interna - fines de contabilidad)	1,131	12,762	822	6,995	922	6,343	262	330	18	20	3,155	
26 Retirement System for Government Employees and the Judiciary (Central System)	22	226									22	
<ul> <li>28 Commonwealth Election Commission</li> <li>30 Office of Administration and Transformation of Human Resources in the Government of</li> </ul>	358 PR 14	2,605 12	42	90	29	32 0	58 1	72	3	3	490 22	
31 General Services Administration	103	914	69	2,020	96	731	232	731	-		500	
34 Investigation, Prosecution and Appeals Commission	15	5	5	2,020	14	11	3	1	-		37	
35 Industrial Tax Exemption Office	16	11	134	201	145	343	3	2			298	
37 Civil Rights Commission	11	18	8	8	7	5	2	9	-		28	
38 Department of Justice	519	5,798	371	2,687	497	2,866	218	417	-		1,605	
40 Puerto Rico Police Department			45	175	267	457	184	398	98	8	594	
42 Puerto Rico Firefighters Corps	1	0	9	14	64	35	25	15	-		99	
43 Puerto Rico National Guard	823	5,926	275	2,006	18	96	2	2	-		1,118	
45 Department of Public Safety	1,583	22,091	841	7,627	131	842	95	76	1	2	2,651	
49 Department of Transportation and Public Works	473	4,107	431	3,886	439	6,706	322	6,805	151	1,001	1,816	
50 Department of Natural and Environmental Resources	721	12,628	680	2,789	340	981	55	277	41	20	1,837	
55 Department of Agriculture	263	362	162	929	149	402	3	1	-	-	577	
60 Citizen's Advocate Office (Ombudsman)	12	49	2	. 5	2	0	-				16	
62 Cooperative Development Commission	22	118	2	11	12	19	-		1	0	37	
65 Public Services Commission	1 546	35	70	102	28	127	38	35	1	-	137	
67 Department of Labor and Human Resources 68 Labor Relations Board	12	4,677 24	331	1,511	56	79	24	26	1	24	958 12	
69 Department of Consumer Affairs	13	25	22	- 51	24	20	4	2			63	
71 Department of Health	6,185	95,200	2,922	28,684	3,230	34,698	2,238	34,152	2,705	23,557	17,280	
75 Office of the Financial Institutions Commissioner	49	243	2,522	26,004	7	25	2,230	34,132	2,703	23,337	64	
78 Department of Housing	710	6,511	301	2,386	2	652	2	0	-		1,015	
81 Department of Education	460	7,846	144	399	490	2,532	1,390	3,062	775	1,293	3,259	
87 Department of Sports and Recreation	257	6,772	66	1,756	105	154	201	1,410	19	37	648	
89 Horse Racing Industry and Sport Administration	40	71	18	160	1	2					59	
95 Mental Health and Addiction Services Administration	854	5,905	227	317	523	1,092	363	615	102	99	2,069	
96 Women's Advocate Office	29	233	11	14	13	32	2	0	-		55	
05 Industrial Commission	157	547	47	288	35	60	13	35	-		252	
20 Veterans Advocate Office	26	657	47	964	24	532	6	55	-		103	
22 Department of the Family	770	8,468	686	10,642	633	3,096	280	1,393	-	-	2,369	
23 Families and Children Administration	920	9,050	551	8,269	724	10,790	121	524	137	135	2,453	
24 Minors Support Administration	65	2,834	44	535	50	806	16	461	-		175	
26 Vocational Rehabilitation Administration	617	2,329	484	1,443	622	1,162	297	654	7	2	2,027	
27 Administration for Socioeconomic Development of the Family	284	8,728	259	2,682	91	2,248	65	2,887	27	201	726	
32 ASUNTOS DE ENERGIA (OF EST POLÍTICA PUB ENERGETICA)					4	48	1	1	-	-	5	
33 Natural Resources Administration		40.220	57	1,127	80 9	607	49 9	90	24 6	50 5	210	
37 Department of Correction and Rehabilitation 39 Parole Board	554 8	10,329	131	2,622	2	207	2	18	1	0	709 13	
41 Telecommunication's Regulatory Board	18	145	98	266	14	15	1	1	1		131	
52 Elderly and Retired People Advocate Office	282	669	24	43	36	174	6	7	-		348	
53 Advocacy for Persons with Disabilities of the Commonwealth of Puerto Rico	10	69	3	2	16	5	20	9	-		49	
55 State Historic Preservation Office	37	193	22	120	7	22	1	1	-		67	
220 Correctional Health	25	81	15	29			-				40	
24 Controller Especial Report Joint Commision	18	10	4	1	-		-	-	-		22	
26 Joint Special Counsel on Legislative Donations	34	11	21	64	11	17	7	18	-		73	
29 Office of the General Coordinator for Socioeconomic Financing and Self-Management			-		-		1	0	-		1	
31 Health Advocate Office	7	15			-		-		-		7	
41 Administration for the Care and Development of the Childhood	114	767	51	210	29	42	4	10	-		198	
42 PPD Central Committee	18	425	8	2	-	-	-	-	-		26	
43 PNP Central Committee	20	104	-		-	-	1	17	-		21	
44 PIP Central Committee	28	148	-	-	-	-	-		-	-	28	
66 Office of Public Security Affairs	20	46	125	155	2	1	2	4	-	-	149	
71 Office of Information and Communication Technologies	204	27,425	12	1,046	1	1	-	-	-		217	
72 Office of the Inspector General	87	155	15	125		-	-	-	-		102	
73 Permit Management Office	31	134	70	176	51	109	-		-		152	
79 COM APELATIVA SERVICIO PUBLICO	4	18			-		-		-		4	
81 Office of the Electoral Comptroller	4	18	-	-	1	3	-	-	-		5	
190 State Energy Office of Public Policy 191 Provecto Dignidad	156 3	113	21	21	397	764	93	129	-	-	667	
P91 Proyecto Dignidad Poisson Audit Int Cred Publico	3	1			1	- 0	1	150	-		3	
196 Com Audit Int Cred Publico 198 Public Service Regulatory Board	166	478	71	94	1	U	1	150			237	
111 Gaming Commission	166 79	4/8 373	/1	94	-	-	-		-		237 79	
	/9					3.838					438	
	162	2 600	1/12									
Social Economic Development Office	162	2,698	143	2,240	107	3,838	24	1,841	2	0	438	