Requirement 2 (E)



Puerto Rico Department of Treasury

Invoice Processing KPI's

For the month of June FY21 and Q4 FY21

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Puerto Rico Department of the Treasury Central Accounting Area Invoice Processing Capacity Analysis June 30, 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.

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Unprocessed Invoices Backlog Executive Summary as of June 30, 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	\$219,686	7.50
271	Office of Information and Communication Technologies	30,167	8.00
123	Families and Children Administration	27,924	8.75
25	Hacienda (entidad interna - fines de contabilidad)	25,679	5.75
122	Department of the Family	24,036	5.75
Total Top Five		\$327,492	
All Other		211,935	
Total All	Agencies	\$539,427	

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	1,397	24.25
31	General Services Administration	4,692	13.50
123	Families and Children Administration	27,924	8.75
271	Office of Information and Communication Technologies	30,167	8.00
Total Top Five		\$68,656	
All Other		470,771	
Total All	Agencies	\$539,427	

Historical Information	Apr	May	June
Total Unprocessed Invoices	\$557,988	\$556,678	\$539,427
Ending A/P Balance	633,477	638,377	691,766
Percentage of Invoices Unprocessed	88%	87%	78%
MoM Change in Unprocessed Invoices	N/A	(0.2)%	(3.1)%

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Unprocessed Invoices Backlog vs Average Monthly Processing Capacity as of June 30, 2021

(figures in thousands)

		LTM June FY21	-	ed Invoices In AP of 06/30/2021	Personnel Currently	Estimated Months to
		Monthly Average			Processing	Process Complete
ID	Agency	Processed Vouchers	Total Count	Total Amount	Invoices	Invoice Backlog
	General Court of Justice	12	301 \$		N/A	24.25
	Environmental Quality Board	104	543	2,502	2.00	5.25
	Office of the Governor	156	826	1,694	N/A	5.25
	Office of Management and Budget	52	104	2,048	N/A	2.00
	Planning Board	70	81	1,046	N/A	1.25
	Emergency Management and Disaster Administration Agency	0	442	4,476	N/A	5,304.00
	Office of the Commissioner of Insurance	22	76 251	1,588 876	N/A	3.50
	Department of State	123 261	251 71		N/A N/A	2.00 0.25
	Department of the Treasury Hacienda (entidad interna - fines de contabilidad)	536	3,028	1,599 25,679	N/A N/A	0.25 5.75
	Retirement System for Government Employees and the Judiciary (Central System)	-	25	23,079	N/A	N/A
	Commonwealth Election Commission	261	495	3,118	N/A	2.00
30		17	26	68	N/A	1.50
	General Services Administration	39	527	4,692	N/A	13.50
	Investigation, Prosecution and Appeals Commission	12	37	16	N/A	3.25
	Industrial Tax Exemption Office	-	299	557	N/A	N/A
	Civil Rights Commission	13	28	37	N/A	2.00
	Department of Justice	276	1,661	10,717	N/A	6.00
	Puerto Rico Police Department	-	594	1,038	N/A	N/A
	Puerto Rico Firefighters Corps	_	100	64	N/A	N/A
	Puerto Rico National Guard	583	1,158	8,102	N/A	2.00
	Department of Public Safety	1,340	3,160	21,252	N/A	2.25
	Department of Transportation and Public Works	390	1,689	21,372	10.00	4.25
	Department of Natural and Environmental Resources	290	1,876	18,724	2.00	6.50
	Department of Agriculture	87	601	1,770	N/A	7.00
	Citizen's Advocate Office (Ombudsman)	21	16	56	N/A	0.75
	Cooperative Development Commission	17	32	35	N/A	2.00
	Public Services Commission		137	300	N/A	N/A
	Department of Labor and Human Resources	299	945	6,017	7.00	3.25
	Labor Relations Board	12	1	0,017	N/A	3.23
	Department of Consumer Affairs	74	63	77	N/A	0.75
	Department of Health	2,365	17,694	219,686	16.00	7.50
	Office of the Financial Institutions Commissioner	2,303	17,694	170	N/A	1.00
	Department of Housing	184	1,109	9,753	13.00	6.00
	Department of Education	5,932	2,907	7,563	N/A	0.50
	•	216	700	8,185	6.00	3.25
	Department of Sports and Recreation	210	700 59	233		
	Horse Racing Industry and Sport Administration				N/A	N/A
	Mental Health and Addiction Services Administration	1,557	2,053	6,978	19.00	1.25
	Women's Advocate Office	53	79	457	N/A	1.50
	Industrial Commission	52	154	575	N/A	3.00
	Veterans Advocate Office	35	101	3,822	N/A	3.00
	Department of the Family	436	2,454	24,036	4.00	5.75
	Families and Children Administration	290	2,558	27,924	3.00	8.75
	Minors Support Administration	66	172	3,937	2.00	2.50
	Vocational Rehabilitation Administration	571	2,290	5,690	N/A	4.00
127	Administration for Socioeconomic Development of the Family	216	680	11,652	3.00	3.25

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Unprocessed Invoices Backlog vs Average Monthly Processing Capacity as of June 30, 2021

(figures in thousands)

		LTM June FY21	•	ed Invoices In AP of 06/30/2021	Personnel Currently	Estimated Months to
		Monthly Average			Processing	Process Complete
ID	Agency	Processed Vouchers	Total Count	Total Amount	Invoices	Invoice Backlog
	ASUNTOS DE ENERGIA (OF EST POLITICA PUB ENERGETICA)	-	5	49	N/A	N/A
133	Natural Resources Administration	-	210	1,874	N/A	N/A
137	Department of Correction and Rehabilitation	836	768	15,070	6.00	1.00
139	Parole Board	16	10	11	N/A	0.75
141	Telecommunication's Regulatory Board	-	131	427	N/A	N/A
152	Elderly and Retired People Advocate Office	432	381	919	N/A	1.00
153	Advocacy for Persons with Disabilities of the Commonwealth of Puerto Rico	18	46	89	N/A	2.50
155	State Historic Preservation Office	24	59	244	N/A	2.50
220	Correctional Health	42	46	115	2.00	1.00
224	Controller Especial Report Joint Commision	2	15	4	N/A	6.25
226	Joint Special Counsel on Legislative Donations	14	58	118	N/A	4.25
229	Office of the General Coordinator for Socioeconomic Financing and Self-Management	-	1	0	N/A	N/A
231	Health Advocate Office	17	11	49	N/A	0.75
241	Administration for the Care and Development of the Childhood	161	232	1,344	N/A	1.50
242	PPD Central Committee	7	26	427	N/A	4.00
243	PNP Central Committee	13	21	121	N/A	1.75
244	PIP Central Committee	10	28	148	N/A	3.00
266	Office of Public Security Affairs	21	147	190	N/A	7.00
271	Office of Information and Communication Technologies	30	238	30,167	N/A	8.00
272	Office of the Inspector General	-	124	299	N/A	N/A
273	Permit Management Office	-	154	427	N/A	N/A
279	COM APELATIVA SERVICIO PUBLICO	16	3	0	N/A	0.25
281	Office of the Electoral Comptroller	19	10	61	N/A	0.50
290	State Energy Office of Public Policy	-	667	1,026	N/A	N/A
291	Proyecto Dignidad	5	3	1	N/A	0.50
296	Com Audit Int Cred Publico	-	2	150	N/A	N/A
298	Public Service Regulatory Board	118	218	574	N/A	1.75
311	Gaming Commission	334	413	4,000	N/A	1.25
329	Social Economic Development Office	115	409	9,663	N/A	3.50
	Total unprocessed invoices (June 30, 2021)		,	5 539,427		
	Ending A/P Balance (June 30, 2021)		9	691,766		
	% invoices unprocessed (June 30, 2021)			78.0%		
	Total unprocessed invoices (May 31, 2021)		,	5 556,678		
	Ending A/P Balance (May 31, 2021)		5	638,377		
	% invoices unprocessed (May 31, 2021)			87.2%		
	Increase / (Decrease) in total unprocessed invoices from prior month			(3.1)%		

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ID	A	Count	Y21 Amount	FY2 Count	0 Amount	Count	Y19 Amount	Count	FY18 Amount	FY17 Count	& Prior Amount	Total Count	Amount
10	Agency General Court of Justice	297	1.395	Count 1 \$	Amount	1 \$	Amount	2 Ś		- Ś	Amount -	301 Ś	Amount 1.39
14	Environmental Quality Board	189	1,601	156	634	151	146	47	121	- '		543	2,50
15	Office of the Governor	203	384	154	218	308	456 0	160	636 0	1	0	826 104	1,694
18	Office of Management and Budget Planning Board	91 54	1,586 997	10 12	460 33	9	4	1 6	12	-		104	1.048
	Emergency Management and Disaster Administration Agency	29	237	271	1,883	75	1,491	67	865			442	4,47
	Office of the Commissioner of Insurance	35	595	15	381	14	560	4	7	8	45	76	1,58
23	Department of State	163	629	48	208	34	33	5	6	1	0	251	87
	Department of the Treasury	71	1,599			-		-		-		71	1,59
25 26	Hacienda (entidad interna - fines de contabilidad)	1,008	11,999 280	818	6,987	922	6,343	262	330	18	20	3,028	25,67
	Retirement System for Government Employees and the Judiciary (Central System) Commonwealth Election Commission	25 371	2,932	42	90	28	30	51	63	3	3	25 495	28 3,11
	Office of Administration and Transformation of Human Resources in the Government of PR	18	57	6	5	1	0	1	5	-		26	3,11
	General Services Administration	130	1,210	69	2,020	96	731	232	731	-		527	4,69
	Investigation, Prosecution and Appeals Commission	15	4	5	1	14	11	3	1	-		37	1
	Industrial Tax Exemption Office	17	11	134	201	145	343	3	2	-		299	55
	Civil Rights Commission	11	15	8	8	7	5	2	9	-		28	3
	Department of Justice	581	4,753	369	2,687	495	2,862	216	416	-		1,661	10,71
	Puerto Rico Police Department	- 2	0	45 9	175	267	457	184	398	98	8	594	1,03
	Puerto Rico Firefighters Corps Puerto Rico National Guard	2 843	5,994	296	14 2,011	64 17	35 95	25 2	15 2	-		100 1,158	8,10
	Department of Public Safety	2,120	13,538	812	6,794	131	842	96	76	1	2	3.160	21,25
49		331	2.971	446	3,889	439	6,706	322	6,805	151	1.001	1.689	21,37
50		763	14,660	680	2,785	337	981	55	277	41	20	1,876	18,72
55		310	457	141	911	147	401	3	1	-	-	601	1,77
60	Citizen's Advocate Office (Ombudsman)	12	50	2	5	2	0	-		-		16	5
	Cooperative Development Commission	17	5	2	11	12	19	-		1	0	32	3
	Public Services Commission	1	35	70	102	28	127	38	35	-		137	30
	Department of Labor and Human Resources	533	4,376	331	1,511	56	79	24	26	1	24	945	6,01
68		1	0	-		-	-			-		1	_
	Department of Consumer Affairs	14	9	21	46	24	20	4	24.447	2.005	22.554	63	7
	Department of Health Office of the Financial Institutions Commissioner	6,675 34	98,472 119	2,919 8	29,038 26	3,199 7	34,475 25	2,216	34,147	2,685	23,554	17,694 49	219,68 17
	Department of Housing	797	6,694	308	2,407	,	652	2	. 0			1,109	9,75
	Department of Education	110	533	144	399	488	2,276	1,390	3.062	775	1,293	2,907	7,56
	Department of Sports and Recreation	309	4,829	66	1,756	105	154	201	1,410	19	37	700	8,18
89	Horse Racing Industry and Sport Administration	40	71	18	160	1	2		-	-		59	23
95	Mental Health and Addiction Services Administration	1,061	5,445	225	296	315	544	350	594	102	99	2,053	6,97
96	Women's Advocate Office	53	411	11	14	13	32	2	0	-		79	45
)5	Industrial Commission	68	206	38	274	35	60	13	35	-		154	57
20	Veterans Advocate Office	24	2,270	47	964	24	532	6	55	-		101	3,82
22	Department of the Family	863	8,931	683	10,632	628	3,079	280	1,393	-		2,454	24,03
	Families and Children Administration Minors Support Administration	1,024 61	8,429 2,123	553 45	8,054 547	722 50	10,780 806	121 16	524 461	138	137	2,558 172	27,92 3,93
26	Vocational Rehabilitation Administration	900	2,123	45 478	1,426	618	1,162	287	651	7	2	2,290	5,69
27	Administration for Socioeconomic Development of the Family	246	3,855	249	2,492	93	2,248	65	2,857	27	201	680	11,65
12	ASUNTOS DE ENERGIA (OF EST POLÍTICA PUB ENERGETICA)		5,055	243		4	48	1	1			5	11,00
33	Natural Resources Administration			57	1,127	80	607	49	90	24	50	210	1,87
37	Department of Correction and Rehabilitation	615	12,222	129	2,618	9	207	9	18	6	5	768	15,07
	Parole Board	5	7	-	-	2	1	2	4	1	0	10	1
	Telecommunication's Regulatory Board	18	145	98	266	14	15	1	1	-		131	42
	Elderly and Retired People Advocate Office	315	695	24	43	36	174	6	7	-		381	91
	Advocacy for Persons with Disabilities of the Commonwealth of Puerto Rico	7	73	3	2	16	5	20	9	-		46	8
	State Historic Preservation Office	30	102	21	119	7	22	1	1	-		59	24
20 24	Correctional Health Controller Especial Report Joint Commision	31 11	86	15 4	29 1	-		-		-		46 15	11
24 26	Joint Special Counsel on Legislative Donations	11 19	19	4 21	64	11	17	7	18	- :		15 58	1:
29	Office of the General Coordinator for Socioeconomic Financing and Self-Management	15	15	21				1	0			1	
31		11	49			-		-				11	4
	Administration for the Care and Development of the Childhood	149	1,082	50	210	29	42	4	10	-		232	1,34
42	PPD Central Committee	18	425	8	2	-		-		-		26	42
43	PNP Central Committee	20	104	-	-	-		1	17	-		21	12
	PIP Central Committee	28	148	-		-		-	-	-		28	14
66	Office of Public Security Affairs	18	30	125	155	2	1	2	4	-		147	19
71	Office of Information and Communication Technologies	223	29,111	14	1,056	1	1	-		-		238	30,10
	Office of the Inspector General Permit Management Office	109	173 143	15	125	-	109	-		-		124 154	2:
	Permit Management Office COM APELATIVA SERVICIO PUBLICO	33	143	70	176	51	109	-		-		154 3	4
	Office of the Electoral Comptroller	9	58		-	1	3	-		-		10	
90	State Energy Office of Public Policy	156	113	21	21	397	764	93	129	-		667	1,0
91		3	1			-	-	-	- 125			3	1,0
96	Com Audit Int Cred Publico		-			1	0	1	150	-		2	1
298	Public Service Regulatory Board	148	484	70	90	-		-		-		218	5
	Gaming Commission	412	4,000	1	0	-		-	-	-		413	4,0
211					2,186	107	3,838	24	1.841	2	0	409	9,66
329	Social Economic Development Office	135	1,798	141	2,186	107	3,838	24	1,841	2	U	409	9,00