Requirement 2 (E)



Puerto Rico Department of Treasury

Invoice Processing KPI's

For the month of May FY22

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Puerto Rico Department of the Treasury Central Accounting Area Invoice Processing Capacity Analysis May 31, 2022

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.

Unprocessed Invoices Backlog Executive Summary as of May 31, 2022

(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	\$229,907	7.25
123 Families and Children Administration	40,490	11.00
045 Department of Public Safety	36,026	2.75
271 Office of Information and Communication Technologies	35,021	7.75
049 Department of Transportation and Public Works	29,795	5.50
Total Top Five	\$371,239	
All Other	260,945	
Total All Agencies	\$632,183	

Top Five Agencies by Estimated Months to Process Complete Invoice Backlog

		Total (\$) Unprocessed	Est. Months to Process
ID	Agency	Invoices	Complete Backlog
141	Telecommunication's Regulatory Board	\$427	786.00
089	Horse Racing Industry and Sport Administration	233	354.00
272	Office of the Inspector General	486	121.25
010	General Court of Justice	3,386	63.25
224	Controller Especial Report Joint Commision	5_	16.25
Total Top	Five	\$4,537	
All Other		627,647_	
Total All	Agencies	\$632,183	

Historical Information	March	April	May
Total Unprocessed Invoices	\$561,530	\$627,905	\$632,183
Ending A/P Balance	749,767	830,517	849,917
Percentage of Invoices Unprocessed	75%	76%	74%
MoM Change in Unprocessed Invoices	0.5%	11.8%	0.7%

Unprocessed Invoices Backlog vs Average Monthly Processing Capacity as of May 31, 2022

(figures in thousands)

	LTM May FY22		•	sed Invoices In AP s of 05/31/2022	Personnel Currently	Estimated Months to	
		Monthly Average	Total		Processing	Process Complete Invoice Backlog	
ID	Agency	Processed Vouchers	Count	Total Amount	Invoices		
10 General Court of Justice	01	14	864	\$ 3,386	N/A	63.25	
14 Environmental Quality Boa	rd	124	626	5,920	2.00	5.00	
15 Office of the Governor		192	949	2,105	N/A	5.00	
16 Office of Management and	Budget	59	71	1,281	N/A	1.25	
18 Planning Board		65	142	931	N/A	2.25	
21 Emergency Management a	nd Disaster Administration Agency	-	448	4,541	N/A	N/A	
22 Office of the Commissione	r of Insurance	25	84	2,054	N/A	3.50	
23 Department of State		119	288	1,038	N/A	2.50	
24 Department of the Treasur		267	77	1,267	N/A	0.25	
25 Hacienda (entidad interna		612	3,835	28,495	N/A	6.25	
· · · · · · · · · · · · · · · · · · ·	vernment Employees and the Judiciary (Central System)	-	58	564	N/A	N/A	
28 Commonwealth Election Co		98	489	1,987	N/A	5.00	
	nd Transformation of Human Resources in the Government of PR	20	25	44	N/A	1.25	
31 General Services Administr 34 Investigation, Prosecution		70 11	680 35	10,139 17	N/A N/A	9.75 3.25	
35 Industrial Tax Exemption O		11	311	564	N/A	N/A	
37 Civil Rights Commission	inice	12	28	39	N/A	2.25	
38 Department of Justice		289	1,942		N/A	6.75	
·	annt.	289	1,942 598	14,337			
40 Puerto Rico Police Departn 42 Puerto Rico Firefighters Co		-	99	1,051 64	N/A N/A	N/A N/A	
=							
43 Puerto Rico National Guard 45 Department of Public Safet		508	1,705 3,233	12,633 36,026	N/A N/A	3.25 2.75	
•	•	1,161			•		
49 Department of Transportal		430 323	2,312	29,795	10.00 2.00	5.50 8.25	
50 Department of Natural and		113	2,637 533	18,777 2,791	2.00 N/A	6.25 4.75	
55 Department of Agriculture		113 27		2,791			
60 Citizen's Advocate Office (C	· · · · · · · · · · · · · · · · · · ·	27	24 35	45	N/A	1.00	
62 Cooperative Development		25			N/A	1.50	
65 Public Services Commission		316	157	309	N/A	N/A	
67 Department of Labor and H	iuman Resources		1,506	10,951	7.00	4.75	
68 Labor Relations Board	A.ff:	14	10	18	N/A	0.75	
69 Department of Consumer A	ATTAIRS	84	80	110	N/A	1.00	
71 Department of Health		2,645	19,159	229,907	16.00	7.25	
75 Office of the Financial Insti	tutions Commissioner	56	57	454	N/A	1.00	
78 Department of Housing		215	1,847	13,896	13.00	8.50	
81 Department of Education		8,437	2,896	7,294	N/A	0.25	
87 Department of Sports and		260	965	7,186	6.00	3.75	
89 Horse Racing Industry and		0	59	233	N/A	354.00	
95 Mental Health and Addiction	on Services Administration	1,892	1,972	7,698	19.00	1.00	
96 Women's Advocate Office		63	80	546	N/A	1.25	
105 Industrial Commission		57	304	1,179	N/A	5.25	
120 Veterans Advocate Office		25	121	3,871	N/A	4.75	
122 Department of the Family		448	2,218	24,649	4.00	5.00	
123 Families and Children Adm		320	3,489	40,490	3.00	11.00	
124 Minors Support Administra		67	218	5,191	2.00	3.25	
126 Vocational Rehabilitation A		486	2,701	6,361	N/A	5.50	
12/ Administration for Socioec	onomic Development of the Family	168	754	15,920	3.00	4.50	

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Unprocessed Invoices Backlog vs Average Monthly Processing Capacity as of May 31, 2022

(figures in thousands)

<i>y y</i>		LTM May FY22	•	sed Invoices In AP s of 05/31/2022	Personnel Currently	Estimated Months to
ID	Agongy	Monthly Average Processed Vouchers	Total Count	Total Amount	Processing Invoices	Process Complete Invoice Backlog
	Agency ASUNTOS DE ENERGIA (OF EST POLITICA PUB ENERGETICA)	- Frocessed vouchers	5	49	N/A	N/A
	Natural Resources Administration	-	217	2,028	N/A	N/A
	Department of Correction and Rehabilitation	741	941	11,097	6.00	1.25
	Parole Board	14	24	19	N/A	1.75
	Telecommunication's Regulatory Board	0	131	427	N/A	786.00
	Elderly and Retired People Advocate Office	437	461	848	N/A	1.00
	Advocacy for Persons with Disabilities of the Commonwealth of Puerto Rico	15	75	92	N/A	5.00
	State Historic Preservation Office	23	87	284	N/A	3.75
189	Bureau of Forensic Sciences	57	70	1,064	N/A	1.25
220	Correctional Health	20	75	644	2.00	3.75
221	Emergency Medical Services Corps	0	1	0	N/A	3.00
	Controller Especial Report Joint Commision	1	19	5	N/A	16.25
226	Joint Special Counsel on Legislative Donations	17	60	110	N/A	3.50
	Office of the General Coordinator for Socioeconomic Financing and Self-Management	-	1	0	N/A	N/A
	Health Advocate Office	17	29	9	N/A	1.75
	Administration for the Care and Development of the Childhood	185	310	3,908	N/A	1.75
	PPD Central Committee	-	27	427	N/A	N/A
	PNP Central Committee	-	21	121	N/A	N/A
244	PIP Central Committee	-	28	148	N/A	N/A
	Office of Public Security Affairs	31	176	546	N/A	5.75
	Office of Information and Communication Technologies	41	321	35,021	N/A	7.75
	Office of the Inspector General	2	192	486	N/A	121.25
	Permit Management Office	-	193	733	N/A	N/A
	COM APELATIVA SERVICIO PUBLICO	9	6	7	N/A	0.75
	Office of the Electoral Comptroller	13	5	35	N/A	0.50
290	State Energy Office of Public Policy	-	1,013	1,342	N/A	N/A
	Proyecto Dignidad	-	3	1	N/A	N/A
	Com Audit Int Cred Publico	-	2	150	N/A	N/A
	Public Service Regulatory Board	111	539	849	N/A	4.75
	Gaming Commission	446	161	3,213	N/A	0.25
	Social Economic Development Office	83	476	12,301	N/A	5.75
	Total unprocessed invoices (May 31, 2022)		;	\$ 632,183		
	Ending A/P Balance (May 31, 2022)		;	\$ 849,917		
	% invoices unprocessed (May 31, 2022)			74.4%		
	Total unprocessed invoices (April 30, 2022)		;	\$ 627,905		
	Ending A/P Balance (April 30, 2022)		;	\$ 830,517		
	% invoices unprocessed (April 30, 2022)			75.6%		
	Increase / (Decrease) in total unprocessed invoices from prior month			0.7%		

Unprocessed Invoices Backlog Pertaining to Historical Fiscal Year as of May 31, 2022

(figures in thousands)

		FY22		FY21		FY20		FY19		FY18		FY17 & Prior		Total	
ID	Agency	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Amount
10	General Court of Justice	531	\$ 1,818	329	\$ 1,567	1	\$ 0	1	\$ 0	2	\$ 1	-	\$ -	864	\$ 3,386
14	Environmental Quality Board	153	3,654	144	1,427	146	587	136	131	47	121	-	-	626	5,920
15	Office of the Governor	173	444	136	307	154	218	309	456	176	681	1	0	949	2,105
16	Office of Management and Budget	47	382	16	455	6	444	2	0	-	-	-	-	71	1,281
18	Planning Board	86	786	29	96	12	33	9	4	6	12	-	-	142	931
21		-	-	29	237	270	1,882	75	1,491	73	930	1	0	448	4,541
22	Office of the Commissioner of Insurance	17	513	29	574	15	381	14	560	2	4	7	22	84	2,054
23	Department of State	138	589	54	204	45	198	37	39	13	8	1	0	288	1,038
24	Department of the Treasury	77	1,267	-	-	-	-	-	-	-	-	-	-	77	1,267
25	Hacienda (entidad interna - fines de contabilidad)	1,040	7,311	776	10,550	809	4,733	928	5,130	264	750	18	20	3,835	28,495
26	Retirement System for Government Employees and the Judiciary (Central System)	32	238	26	326	-	-		-		-	-	-	58	564
28	Commonwealth Election Commission Office of Administration and Transformation of Human Resources in the Government of PR	162 11	377 25	202 7	1,422 8	42 5	90 5	28	30 0	52 1	65 5	3	3	489 25	1,987 44
30				·-	852		1.982	1 96	731	243	781	2	9		
31	General Services Administration	189 5	5,783 3	82 8	852	68 5	,	96 14	731 11	243 3	781	2	9	680 35	10,139
34	Investigation, Prosecution and Appeals Commission	_	_	-	_		1			-	_	-	-		17
35	Industrial Tax Exemption Office	12	5	17	11	133	201	145	343	4	3	-	-	311	564
37	Civil Rights Commission	2	5	9	12	8	8	7	5	2	9	-	-	28	39
38	Department of Justice	439	4,813	420	3,582	368	2,629	495	2,818	219	492	1	2	1,942	14,337
40	Puerto Rico Police Department	-	-	-	-	45	175	268	467	187	401	98	8	598	1,051
42	Puerto Rico Firefighters Corps			2	0	9	14	64	35	24	15	-	-	99	64
43	Puerto Rico National Guard	567	4,124	820	6,358	294	2,003	18	95	6	52	-	-	1,705	12,633
45	Department of Public Safety	1,372	18,043	814	10,300	817	6,761	133	843	96	76	1	2	3,233	36,026
49	Department of Transportation and Public Works	634	7,801	301	2,194	433	3,614	444	8,367	323	6,805	177	1,014	2,312	29,795
50	Department of Natural and Environmental Resources	967	9,935	617	4,931	617	2,625	337	989	56	278	43	21	2,637	18,777
55	Department of Agriculture	127	1,266	118	219	136	905	146	400	6	2	-	-	533	2,791
60	,	12	19	8	44	2	5	2	0	-	-	-	-	24	68
62	· · · · · · · · · · · · · · · · · · ·	3	7	17	7	2	11	12	19	-	-	1	0	35	45
65	Public Services Commission	2	7	1	35	70	102	30	127	54	38	-	-	157	309
67	Department of Labor and Human Resources	763	8,044	331	1,267	330	1,511	56	79	25	26	1	24	1,506	10,951
68	Labor Relations Board	9	18	1	0	-	-	-	-	-	-	-	-	10	18
69	Department of Consumer Affairs	23	39	8	3	21	46	24	20	4	2	-	-	80	110
71	•	6,297	78,994	3,522	49,616	2,717	28,524	2,843	21,063	1,542	37,696	2,238	14,016	19,159	229,907
75	Office of the Financial Institutions Commissioner	19	357	22	46	8	26	7	25	1	0	-	-	57	454
78	Department of Housing	723	4,344	813	6,527	306	2,373	2	652	3	0	-	-	1,847	13,896
81	Department of Education	4	33	100	398	144	399	481	2,098	1,392	3,073	775	1,293	2,896	7,294
87	Department of Sports and Recreation	457	720	83	4,103	65	674	118	157	222	1,494	20	37	965	7,186
89	Horse Racing Industry and Sport Administration	-	-	40	71	18	160	1	2	-	-	-	-	59	233
95	Mental Health and Addiction Services Administration	1,027	4,913	339	1,480	202	277	116	389	194	543	94	97	1,972	7,698
96	Women's Advocate Office	28	254	38	278	6	6	8	8	-	-	-	-	80	546
105	Industrial Commission	174	408	37	104	37	273	36	60	20	334	-	-	304	1,179
120	Veterans Advocate Office	16	48	27	2,268	46	963	24	532	8	59	-	-	121	3,871
122	Department of the Family	535	4,283	472	7,152	525	9,823	494	2,578	191	813	1	0	2,218	24,649
123	Families and Children Administration	865	11,622	1,003	8,208	551	8,048	742	10,852	156	1,620	172	141	3,489	40,490
124	Minors Support Administration	58	2,366	40	897	45	547	52	820	22	560	1	2	218	5,191
126	Vocational Rehabilitation Administration	818	2,107	472	1,016	487	1,430	615	1,149	301	654	8	4	2,701	6,361
127	Administration for Socioeconomic Development of the Family	220	6,593	117	1,507	224	2,294	89	2,259	73	3,018	31	249	754	15,920
132		_	· -	-		_		4	48	1	1	_	-	5	49
133	Natural Resources Administration	1	3	-	-	58	1,129	80	630	52	215	26	51	217	2,028
137	Department of Correction and Rehabilitation	644	7,385	179	2,251	75	1,236	8	202	20	18	15	6	941	11,097
139	Parole Board	16	7	3	7	-	-	2	1	2	4	1	0	24	19
	Telecommunication's Regulatory Board	-	-	18	145	98	266	14	15	1	1	-	-	131	427
152	- · · · · · · · · · · · · · · · · · · ·	287	545	110	132	23	42	35	121	6	7	-		461	848
153	·	32	16	5	61	2	0	16	5	20	9	_		75	92
155	State Historic Preservation Office	40	76	18	66	21	119	7	22	1	1	_	_	87	284
189	Bureau of Forensic Sciences	62	1.048	7	8	1	8	-		-	-	_		70	1,064
220		40	514	25	109	10	21		_	_		_		75 75	644
	Emergency Medical Services Corps	1	0	-		-		_				_		1	0
221	Emergency medical services corps	1	0	-	-	-	-	-	2	-	-	-	-	1	U

Unprocessed Invoices Backlog Pertaining to Historical Fiscal Year as of May 31, 2022

(figures in thousands)

			Y22	FY21 FY20		FY20 FY19		FY	18	FY17 & Prior		Total			
ID	Agency	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Amount
224	Controller Especial Report Joint Commision	4	1	11	2	4	1	-	-	-	-	-	-	19	5
226	Joint Special Counsel on Legislative Donations	6	3	15	7	21	64	11	17	7	18	-	-	60	110
229	Office of the General Coordinator for Socioeconomic Financing and Self-Management		-	-	-	-	-	-	-	1	0	-	-	1	0
231	Health Advocate Office	28	8	1	0	-	-	-	-	-	-	-	-	29	9
241	Administration for the Care and Development of the Childhood	169	2,255	67	497	40	184	30	962	4	10	-	-	310	3,908
242	PPD Central Committee		-	19	425	8	2	-	-	-	-	-	-	27	427
243	PNP Central Committee		-	20	104	-	-	-	-	1	17	-	-	21	121
244	PIP Central Committee		-	28	148	-	-	-	-	-	-	-	-	28	148
266	Office of Public Security Affairs	24	328	23	57	125	155	2	1	2	4	-	-	176	546
271	Office of Information and Communication Technologies	123	4,949	183	29,016	14	1,056	1	1	-	-	-	-	321	35,021
272	Office of the Inspector General	67	186	110	174	15	125	-	-	-	-	-	-	192	486
273	Permit Management Office	37	296	35	153	70	176	51	109	-	-	-	-	193	733
279	COM APELATIVA SERVICIO PUBLICO	6	7	-	-	-	-	-	-	-	-	-	-	6	7
281	Office of the Electoral Comptroller	4	31	-	-	-	-	1	3	-	-	-	-	5	35
290	State Energy Office of Public Policy	346	315	156	113	21	21	397	764	93	129	-	-	1,013	1,342
291	Proyecto Dignidad		-	3	1	-	-	-	-	-	-	-	-	3	1
296	Com Audit Int Cred Publico		-	-	-	-	-	1	0	1	150	-	-	2	150
298	Public Service Regulatory Board	342	376	127	384	70	90	-	-	-	-	-	-	539	849
311	Gaming Commission	152	3,001	9	212	-	-	-	-	-	-	-	-	161	3,213
329	Social Economic Development Office	60	2,962	146	1,624	125	1,993	115	3,847	28	1,875	2	0	476	12,301
		Total 21,325	\$ 218,671	13,794	\$ 166,357	11,045	\$ 93,667	10,234	\$ 72,583	6,253	\$ 63,883	3,739	\$ 17,023	66,390	\$ 632,183