

# PAYABLES ANALYSIS

Payables cube comes with **64 measures** organized in two measure groups:

- Payables State:** To analyze vendor payment habits (Payment Term / Open / Overdue Days – all measures **calculated as weighted averages**), Days Payables Outstanding, and Payable Coefficient. Balances are calculated daily for every open document, with the option to compress on a weekly or monthly level for prior periods (to gain performance and save disk space).
- Vendor Analysis:** To get insight into vendor transactions with specific measures Purchase on Credit as amount and percentage).
- Measure groups are sharing **26 dimensions** with **120 attributes** in **16 hierarchies**.

Payables by Vendor										2015			2016			2017		
										Overdue 201.9K	Before 679.1K	Balance 881.0K	Net Change -431.0K	Turnover Days 18	Overdue 201.9K	Overdue % 22.92 %	Purch Cost Amt 12.6M	
Year	Payables Balance	Payables Overdue	Payables Overdue %	Payment Terms	Turnover Days	Vendor Net Change	Purchase Cost Amount	Days Since Last Purchase	No of Open Doc	No of Invoices	No of Credit Memos	Purchase Order Amount	Country	Payables Balance	Payables Overdue	Purchase Cost Amount		
2017	881,005	201,918	22.92 %	21	41	-39,794	3,141,623		965	1,211			ES - Spain	626,245	0.02 %	1,217,607		
2017 - Apr	1,916,963	1,335,401	69.66 %	21	37	-255,152	392,342	2	162	136			BE - Belgium	64,607	58.47 %	322,172		
2017 - Mar	1,661,812	1,347,866	81.11 %	20	68	-909,819	266,361	1	150	158			CH - Switzerland	45,344	59.48 %	564,274		
2017 - Jun	1,341,363	1,127,269	84.04 %	22	126	-6,558	198,236	1	173	124			AT - Austria	38,300	100.00 %	909,142		
2017 - May	1,334,805	161,259	12.08 %	23	41	582,158	257,132		136	102			FR - France	18,374	78.31 %	399,527		
2017 - Dec	881,005	201,918	22.92 %	20	590	-668,735	718,246		76	21			DE - Germany	16,957	80.82 %	504,897		
2017 - Feb	751,993	483,054	64.24 %	20	64	-49,909	226,843		127	95			SE - Sweden	16,957	100.00 %	454,004		
2017 - Oct	736,537	589,174	79.99 %	2	86	-92,734	151,417	4	149	114			NO - Norway	11,217	100.00 %	262,852		
2017 - Jan	702,084	479,629	68.31 %	20	15	139,127	226,352	1	130	125			GB - United Kingdom	10,325	100.00 %	5,170,095		
2017 - Sep	643,803	484,975	75.33 %	21	39	-16,769	161,848	4	141	99			CZ - Czech Republic	9,985	99.35 %	291,625		
2017 - Aug	627,034	329,486	52.55 %	24	63	-179,404	276,733		137	104			SI - Slovenia	5,610	100.00 %	406,760		
2017 - Jul	447,610	205,843	45.99 %	-17	11	893,753	214,969	1	141	115			CA - Canada	5,202	100.00 %	396,097		
2017 - Nov	212,271	208,195	98.08 %	20	11	524,266	51,145	10	77	18			US - USA	3,378	100.00 %	194,330		
2017 - Total	881,005	201,918	22.92 %	26	18	-733,415	6,628,777		1,069	1,431	4		MY - Malaysia	2,942	100.00 %	268,541		
2016	841,211	161,028	19.14 %	26	78	-537,078	797,265		118	104			Total	881,005	22.92 %	12,649,829		
2016 - Dec	726,780	302,431	41.75 %	21	45	-459,567	783,608		154	161								
2016 - May	622,089	227,425	36.56 %	23	70	-401,301	571,437	2	138	135								
2016 - Sep	488,634	36,305	7.43 %	25	5	-380,838	902,892		98	124	1							
2016 - Oct	456,288	127,156	27.87 %	20	23	165,801	414,203		117	104	1							
2016 - Feb	381,041	92,120	24.19 %	23	21	107,593	384,453		116	124								
2016 - Jun	374,680	130,600	32.20 %	21	14	352,100	285,590		113	92								
2016 - Jul	349,247	139,854	40.04 %	22	27	25,433	331,914	4	88	85								
2016 - Mar	323,011	76,348	23.64 %	111	13	58,030	824,724		99	117	1							
2016 - Nov	304,133	162,767	53.52 %	21	23	152,155	242,333	1	131	113								
2016 - Apr	267,213	101,047	37.82 %	-12	7	55,798	812,655		115	140	1							
2016 - Aug	220,788	81,876	37.09 %	24	17	128,459	277,704	4	99	132	3							
2016 - Total	107,796	12,214	11.33 %	-36	-107	342,204	2,879,429		142	238	3							
2015	107,796	12,214	11.33 %	20	104	-275,152	1,435,462		16	22	1							
2015 - Dec	17,425	11,388	65.35 %	-1	1	-17,425	360,052		14	18	1							
2015 - Jan	17,425	11,388	65.35 %	-1	1	-17,425	360,052		14	18	1							
2015 - Feb	8,351	2,420	28.97 %	20	9	9,074	20,341	8	12	16								
2015 - May	-569,921	-576,063	101.09 %	20	-559	-37,590	33,752	11	18	17								
2015 - Sep	-594,560	-600,696	101.03 %	20	-1,519	-22,372	237,081	10	15	18								
2015 - Apr	-607,511	-618,645	101.01 %	20	-1,714	-8,504	471,299	10	12	17								
2015 - Jun	-609,496	-615,887	101.05 %	20	-254	39,575	38,001	10	14	42								
2015 - Jul	-610,406	-615,957	100.91 %	20	-528	910	37,917	11	13	17								
2015 - Mar	-616,015	3,464	-0.56 %	-1	-30	624,366	-4,325	11	11	18	1							
2015 - Oct	-616,447	-622,266	100.94 %	20	-352	21,887	134,833	11	12	18								
2015 - Total	881,005	201,918	22.92 %	26	18	-431,005	12,649,829		2,134	2,880	7							

Payables by Year										2016			2017			2018		
										Balance 938.8K	Before Due 7.6K	Purchase on Credit % 110.78 %	Overdue % 99.19 %	Overdue 931.3K	Purchase on Credit 19.1M			
										0.84M	0.88M	0.94M	0.94M	0.87M	0.93M	99.19 %		
										0.45M	0.45M	0.45M	0.45M	0.45M	0.45M	0.45M		
										26	22	18	1,069	965	41	45		
										6.0M	6.9M	4.3M	7.3M	7.5M	120.34 %	109.15 %		
										120.34 %	109.15 %	100.00 %	-0.73M	-0.04M	-0.04M	-0.04M		
										218,128	208,856	175,075	218,128	208,856	100.00 %	100.00 %		
										208,856	175,075	175,075	208,856	175,075	100.00 %	100.00 %		
										175,075	175,075	175,075	175,075	175,075	100.00 %	100.00 %		
										48,957	48,957	48,957	48,957	48,957	100.00 %	100.00 %		
										46,767	46,767	46,767	46,767	46,767	100.00 %	100.00 %		
										33,065	33,065	33,065	33,065	33,065	100.00 %	100.00 %		
										20,225	20,225	20,225	20,225	20,225	100.00 %	100.00 %		
										17,863	17,863	17,863	17,863	17,863	100.00 %	100.00 %		
										938,839	938,839	938,839	938,839	938,839	99.19 %	99.19 %		
										583,969	175,075	151,054	583,969	175,075	100.00 %	95.40 %		
										175,075	151,054	151,054	175,075	151,054	100.00 %	100.00 %		
										151,054	151,054	151,054	151,054	151,054	100.00 %	100.00 %		
										15,281	15,281	15,281	15,281	15,281	100.00 %	100.00 %		
										6,857	6,857	6,857	6,857	6,857	100.00 %	100.00 %		
										5,930	5,930	5,930	5,930	5,930	100.00 %	100.00 %		
										1,383	1,383	1,383	1,383	1,383	100.00 %	100.00 %		
										400	400	400	400	400	100.00 %	100.00 %		
										938,839	938,839	938,839	938,839	938,839	99.19 %	99.19 %		

## COMMON DIMENSIONS

- Buy From Vendor
- Currency
- Date
- Document Purchase Order
- Document Vendor
- Document Vendor Invoice
- Employee
- Pay To Vendor

## Payables Transactions

### MEASURES

- % of Total Vendor Purchase + ACY
- End Disc - Payables
- Payables Payment Terms + ACY
- Purchase Balance
- Vendor Credit + ACY + PCY
- Vendor Debit + ACY + PCY
- Vendor Discount + ACY
- Vendor Net Change ACY
- Vendor Purchase + ACY
- Vendor Purchase on Credit + % + ACY & %

## Payables State

### DIMENSIONS

- Due Analysis

### MEASURES

- % of Total Payables Balance ACY
- % Payables Overdue + ACY
- Average Payables + ACY
- No of Documents
- No of Open Documents
- Payables Balance ( ACY & PD & PM & PQ & PY, PCY, PD, PQ)
- Payables Before Due + ACY
- Payables Due Days + ACY
- Payables Open Days + ACY
- Payables Opening Balance + ACY
- Payables Overdue + ACY
- Payables Overdue Days + ACY
- Payables Turnover Coefficient + ACY
- Payables Turnover Days + ACY