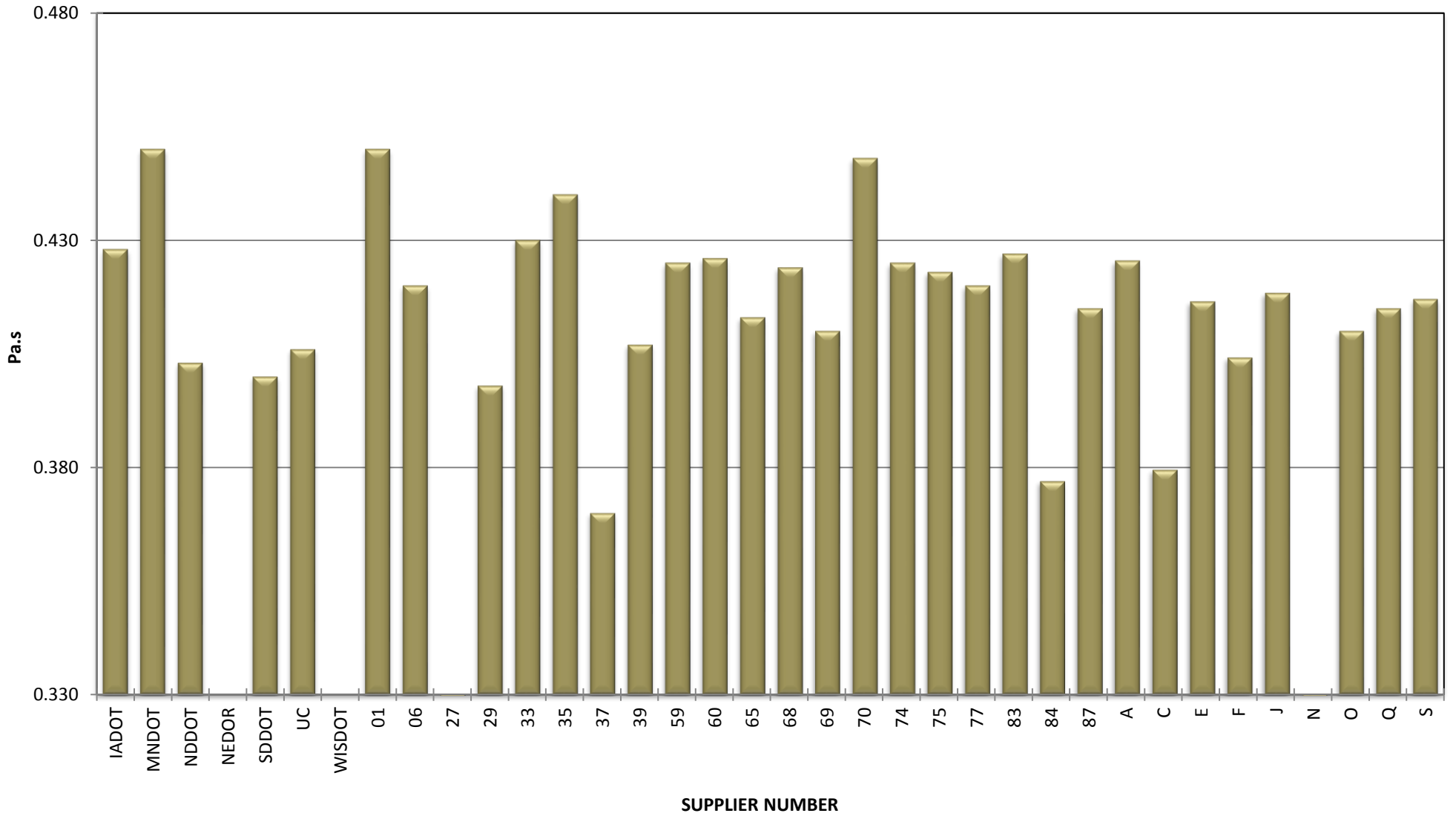


COMBINED STATE BINDER GROUP ROUND ROBIN SUMMARY B 2018-2

	Rot. Visc.	ODSR	RTFO DSR	PAVDSR	Mass Loss	S-value	m-value	Jnr @ 100 Pa	% Rec. 100 Pa	Jnr @ 3200 Pa	% Rec. @ 3200 Pa
A											
19	0.428	1.45		4,509	0.285		0.347	1.073	8.10	1.158	3.80
51	0.424	1.43		4,070	0.293		0.345	1.154	5.90	1.213	3.50
97	0.426	1.42		4,408	0.271		0.345	2.803	3.40	3.025	1.00
98	0.424	1.36		4,539	0.243		0.345	2.922	3.40	3.164	1.00
AVERAGE	0.426	1.41		4,362	0.273		0.346	1.988	5.20	2.140	2.33
C											
28	0.390	1.37		3,914	0.236	239	0.335	2.690	3.77	2.930	1.06
66	0.373	1.39		4,003	0.274	230	0.335	2.740	3.08	2.970	0.92
90	0.367	1.38		4,149	0.247	242	0.337	2.830	3.56	3.030	0.88
99	0.388	1.40		3,919	0.239	229	0.339	2.830	2.38	3.060	0.89
AVERAGE	0.380	1.39		3,996	0.249	235	0.337	2.773	3.20	2.998	0.94
E											
15	0.416	1.42		3,660	0.279	190	0.350	2.642	2.17	2.830	0.22
89	0.417	1.38		3,560	0.255	201	0.345	2.833	1.85	3.031	0.07
AVERAGE	0.417	1.40		3,610	0.267	195.5	0.348	2.738	2.01	2.931	0.15
F											
02	0.408	1.50		4,154	0.213	240	0.336	2.650	2.94	2.850	0.99
11	0.399	1.47		4,170	0.196	237	0.331	2.610	2.92	2.810	1.01
34	0.404	1.46		4,216	0.208	220	0.330	2.797	1.73	2.966	1.01
48	0.398	1.46		4,196	0.221	229	0.337	2.901	1.94	3.082	0.90
56	0.408	1.42		4,670	0.222	235	0.339	2.570	3.28	2.760	1.05
62	0.408	1.41		4,340	0.216	231	0.336	2.740	2.64	2.930	0.96
AVERAGE	0.404	1.45		4,291	0.213	232	0.335	2.711	2.58	2.900	0.99
J											
05	0.420	1.44		4,013	0.271	227	0.334	2.629	2.62	2.915	0.23
08	0.418	1.40		4,057	0.278	227	0.339	2.658	2.46	2.921	0.66
10	0.416	1.46		4,438	0.274	226	0.333	2.682	2.01	2.971	0.27
22	0.420	1.44		4,440	0.265	227	0.336	2.623	2.40	2.888	0.06
31	0.415	1.40		4,045	0.279	228	0.336	2.721	2.19	3.011	0.13
41	0.425	1.43		4,003	0.275	239	0.337	2.575	2.41	2.859	0.38
44	0.419	1.42		4,487	0.264	229	0.333	2.588	2.51	2.852	0.50
52	0.414	1.45		4,336	0.275	223	0.338	2.666	2.75	2.950	0.53
AVERAGE	0.418	1.43		4,227	0.273	228	0.336	2.643	2.42	2.921	0.35
N											
07	0.394	1.31		4,737	0.287	231	0.337	2.723	2.20	3.012	0.00
43	0.163	1.47		4,140	0.260	232	0.343	2.675	2.58	2.890	0.28
95	0.400	1.42		4,558	0.258	226	0.337	2.655	2.40	2.794	0.40
AVERAGE	0.319	1.40		4,478	0.268	229.6667	0.339	2.684	2.39	2.899	0.23
O											
76	0.412	1.46		4,170	0.234	220	0.341	2.805	2.10	3.017	0.11
85	0.408	1.44		4,180	0.236	215	0.346	2.983	1.69	3.190	0.04
AVERAGE	0.410	1.45		4,175	0.235	217.5	0.344	2.894	1.90	3.103	0.08
Q											
23	0.415	1.42		4,270	0.240	224	0.350	2.640	3.01	2.820	1.04
93	0.415	1.46		4,102	0.247	222	0.351	2.980	2.62	3.190	0.84
AVERAGE	0.415	1.44		4,186	0.244	223	0.351	2.810	2.82	3.005	0.94
S											
53	0.418	1.42		3,929	0.281	218.000	0.337	2.960	1.52	3.260	
64	0.416	1.43		4,055	0.278	231	0.342	2.990	1.40	3.280	
AVERAGE	0.417	1.43		3,992	0.280	225	0.340	2.975	1.46	3.270	
U											
13	0.415	1.33		4,260	0.312	232	0.341	2.578	3.34	2.880	0.41
24	0.412	1.35		4,290	0.240	228	0.342	2.757	1.95	2.942	0.12
AVERAGE	0.414	1.34		4,275	0.276	230	0.342	2.668	2.65	2.911	0.27
V											
58	1.38			3,900	0.198	222	0.342	2.880	2.57	3.137	0.06
78	0.408	1.40		4,090	0.198	219	0.341	2.666	2.46	2.853	0.29
81	0.408	1.42		3,900	0.198	228	0.342	2.833	2.28	3.052	0.15
AVERAGE	0.408	1.40		3,963	0.198	223	0.342	2.793	2.44	3.014	0.17

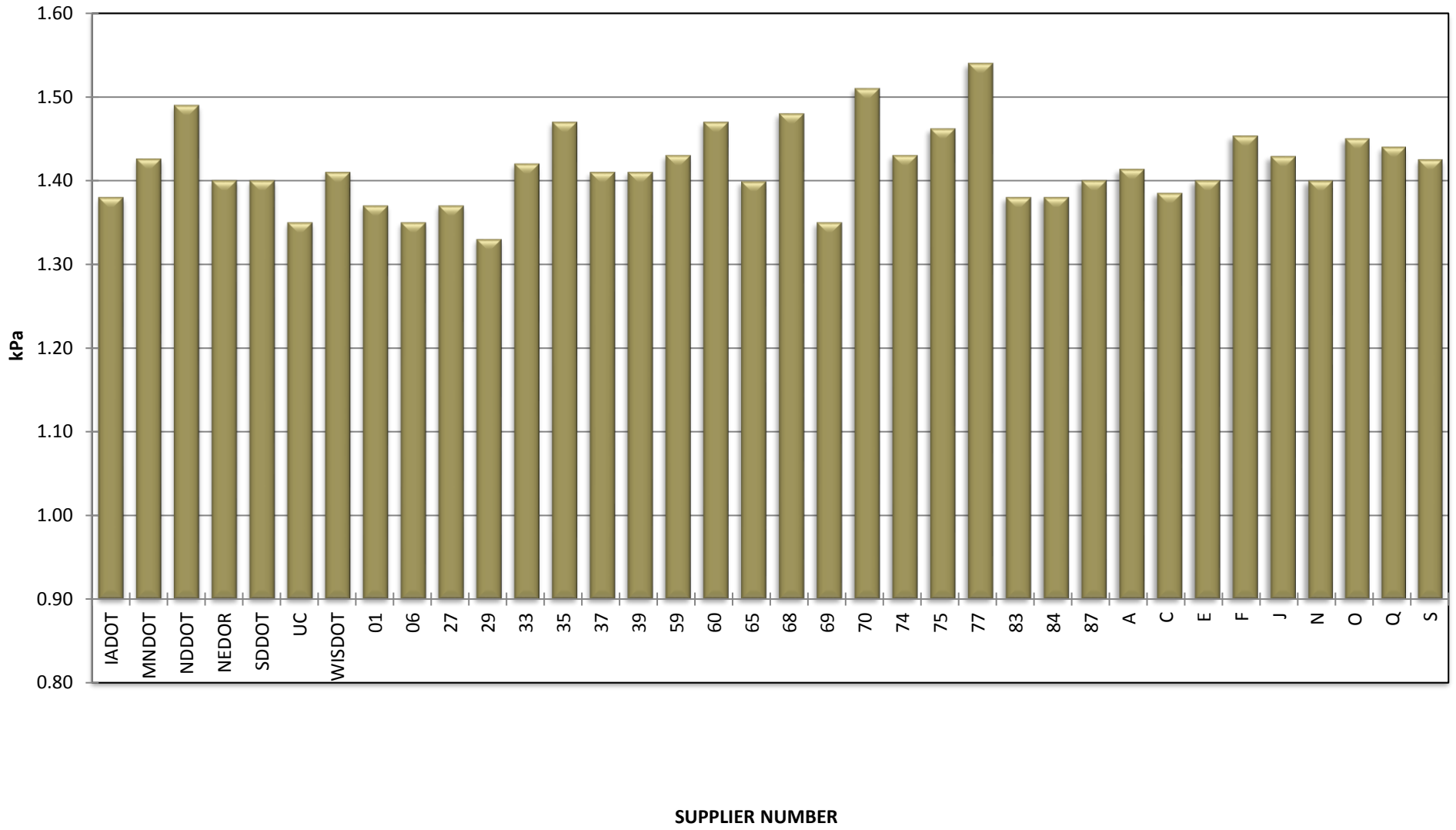
COMBINED STATE BINDER GROUP ROUND ROBIN
SUMMARY B 2018-2

ROTATIONAL VISCOSITY



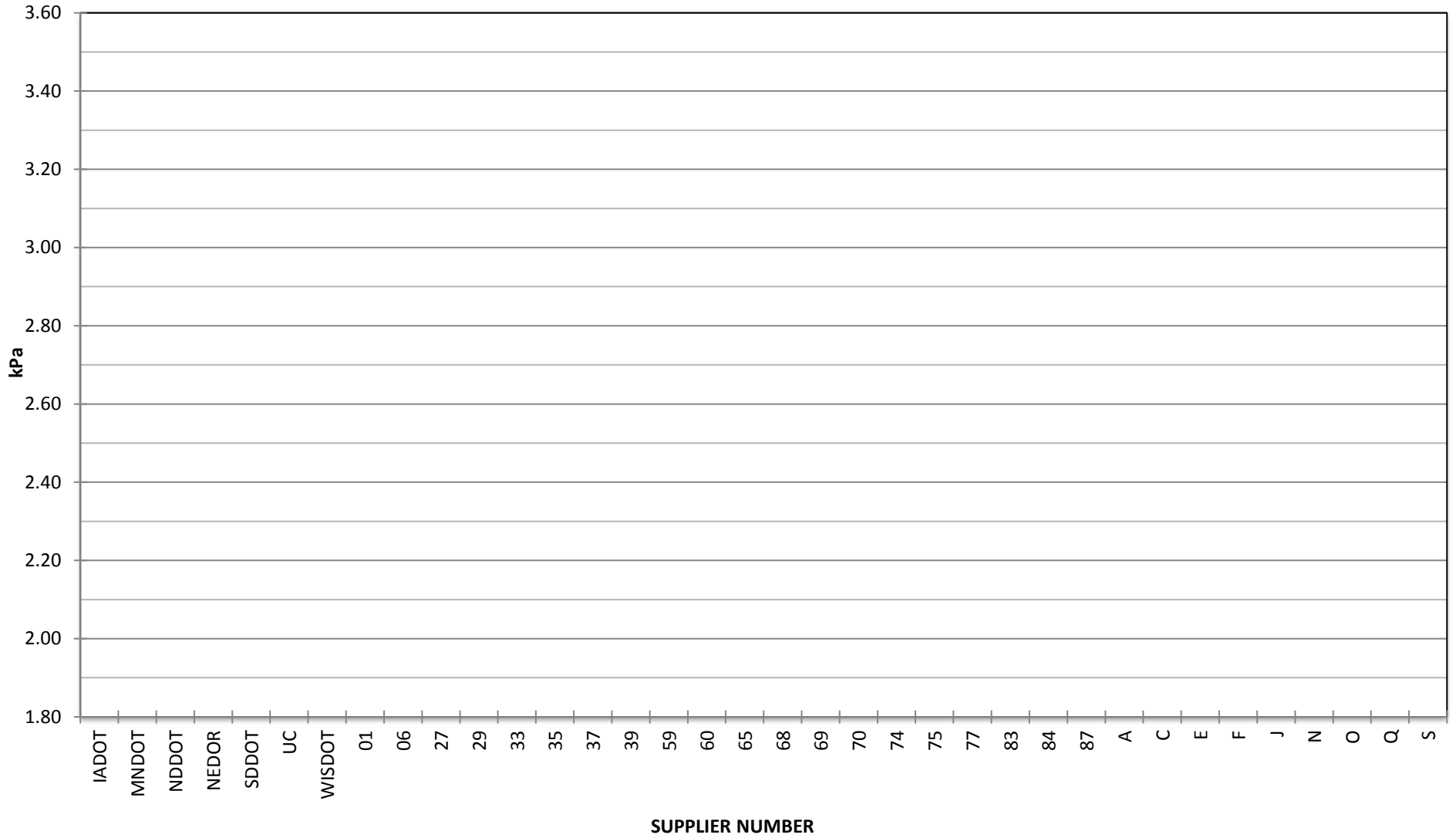
COMBINED STATE BINDER GROUP ROUND ROBIN
SUMMARY B 2018-2

DSR - ORIGINAL



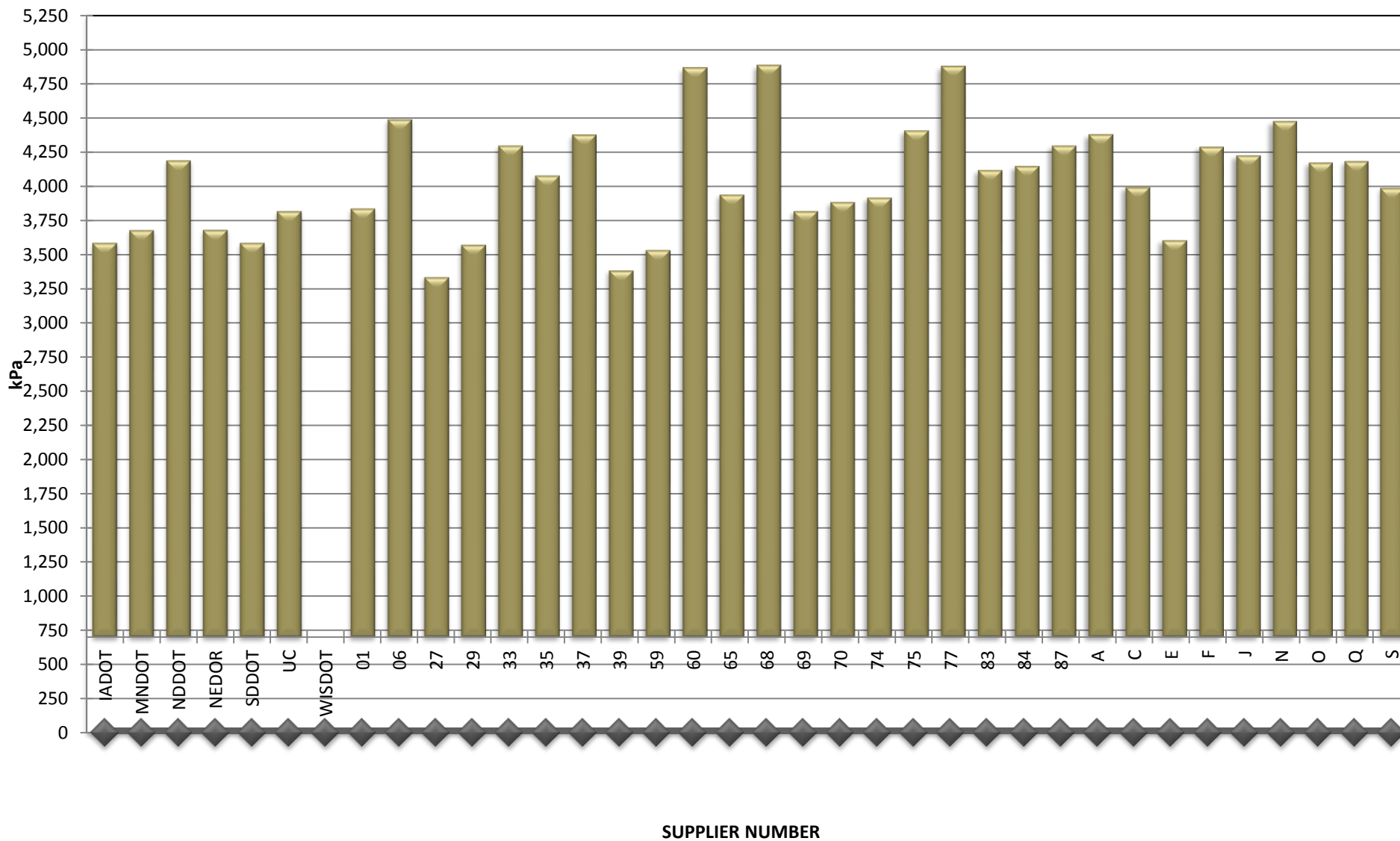
COMBINED STATE BINDER GROUP ROUND ROBIN
SUMMARY B 2018-2

DSR - RTFO



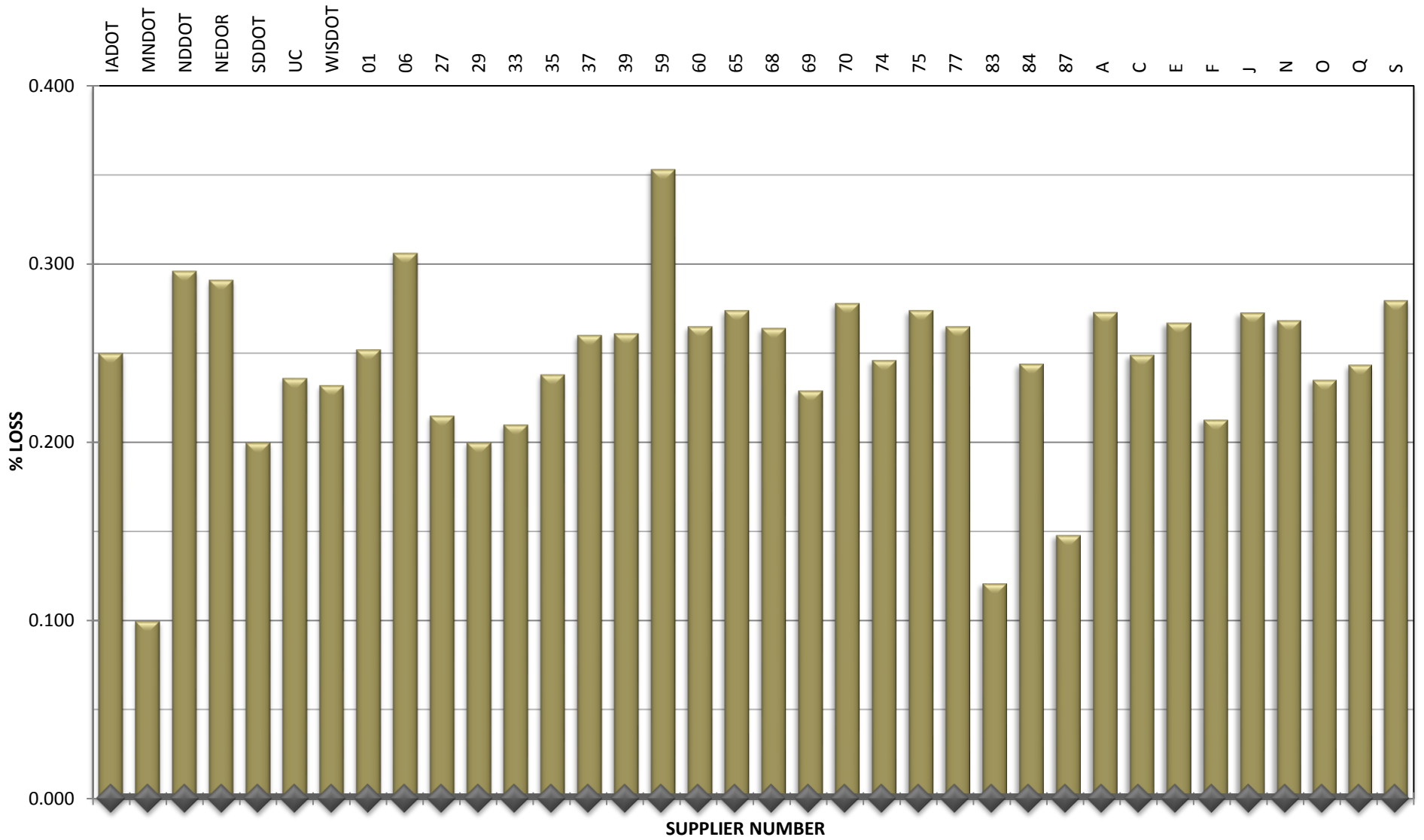
**COMBINED STATE BINDER GROUP ROUND ROBIN
SUMMARY B 2018-2**

DSR - PAV



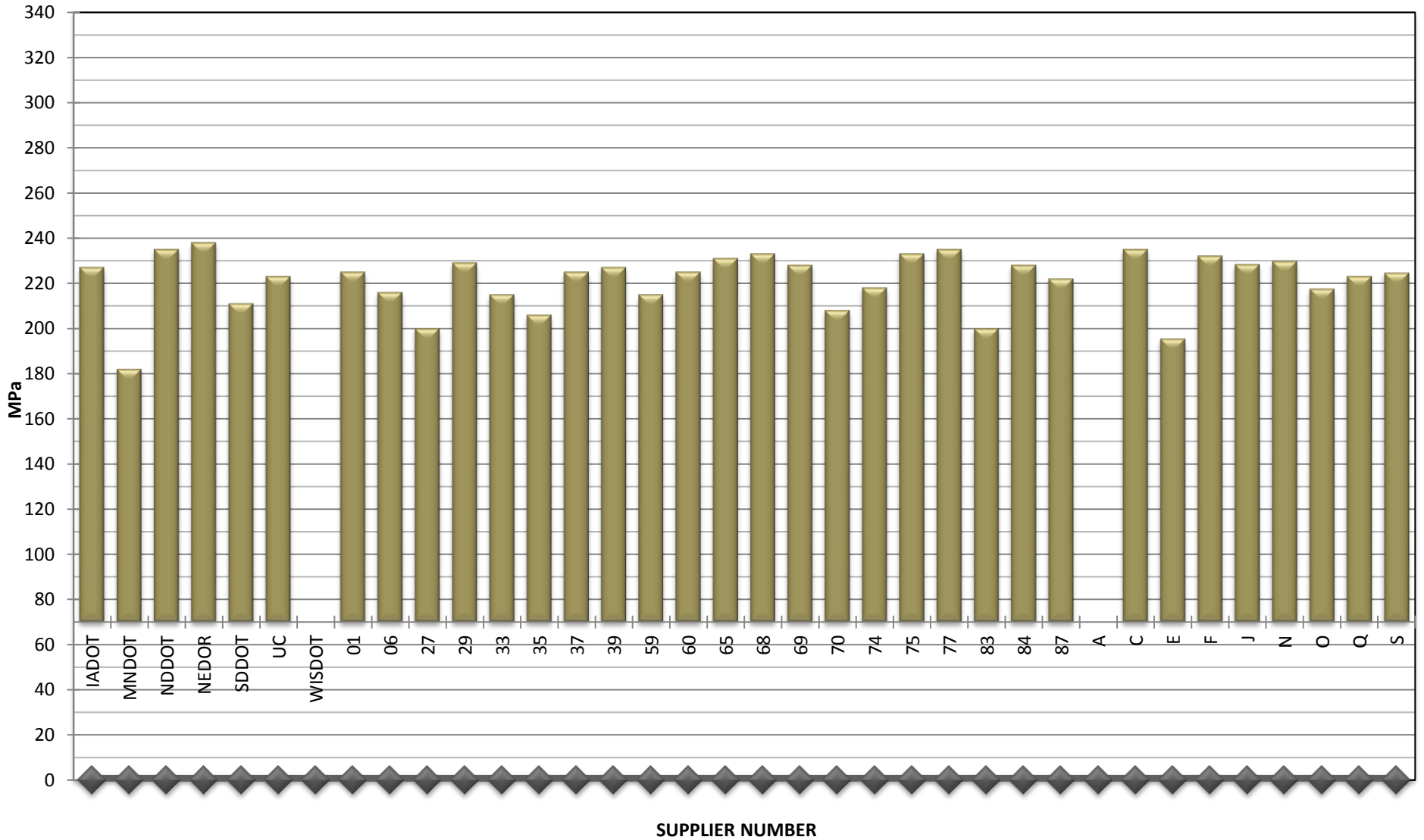
**COMBINED STATE BINDER GROUP ROUND ROBIN
SUMMARY B 2018-2**

RTFO MASS LOSS



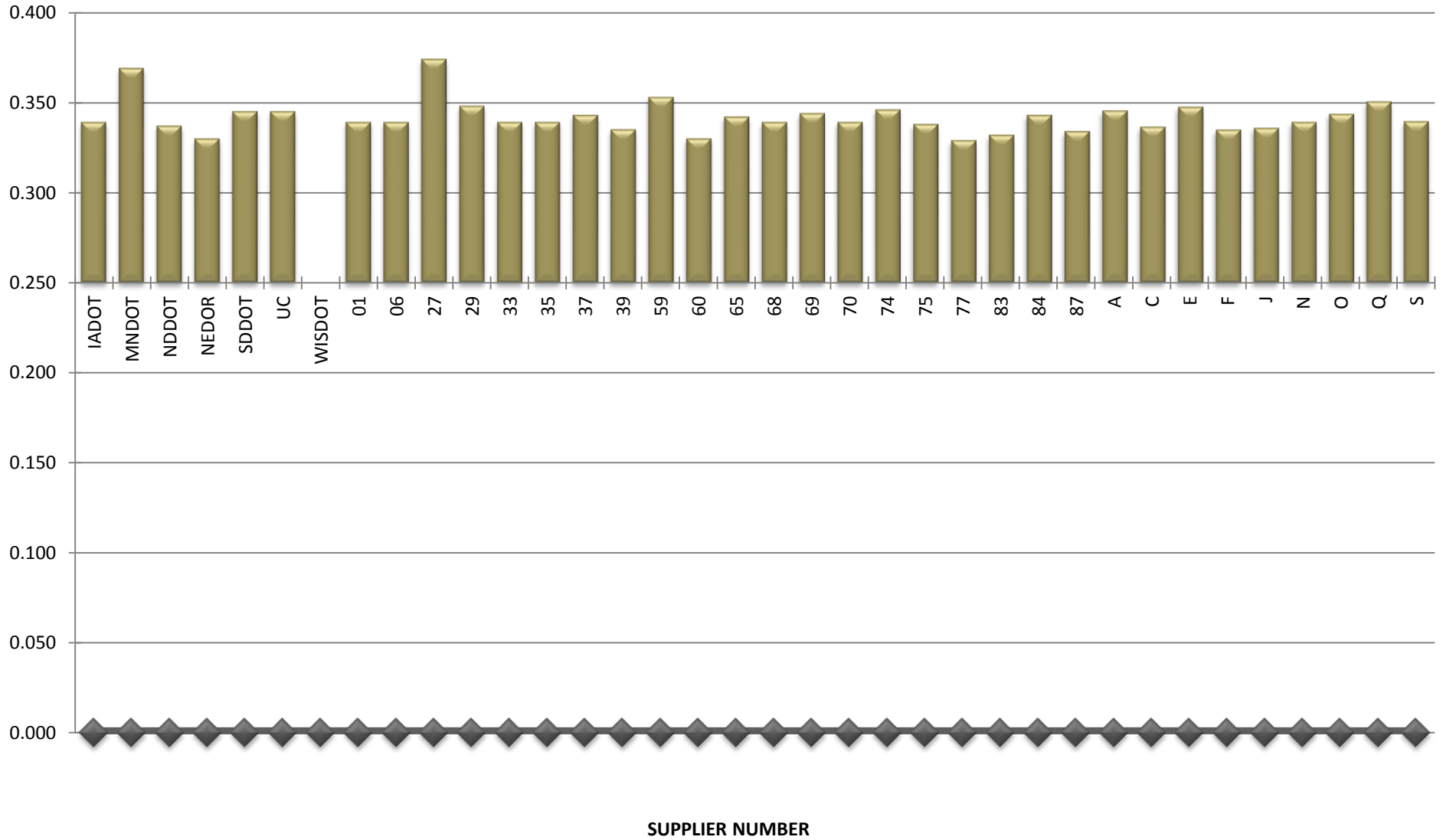
COMBINED STATE BINDER GROUP ROUND ROBIN
SUMMARY B 2018-2

BBR STIFFNESS



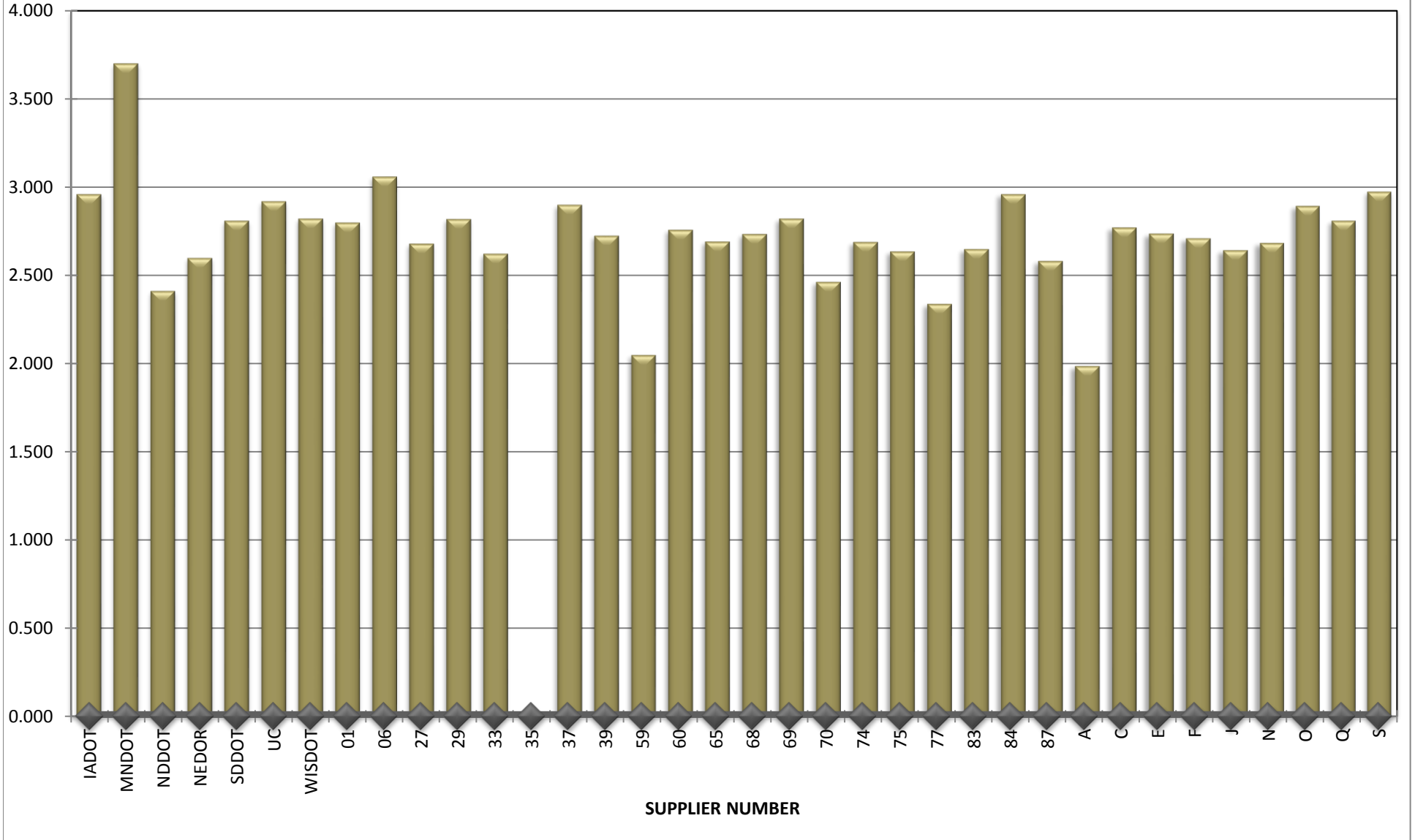
**COMBINED STATE BINDER GROUP ROUND ROBIN
SUMMARY B 2018-2**

BBR m-VALUE



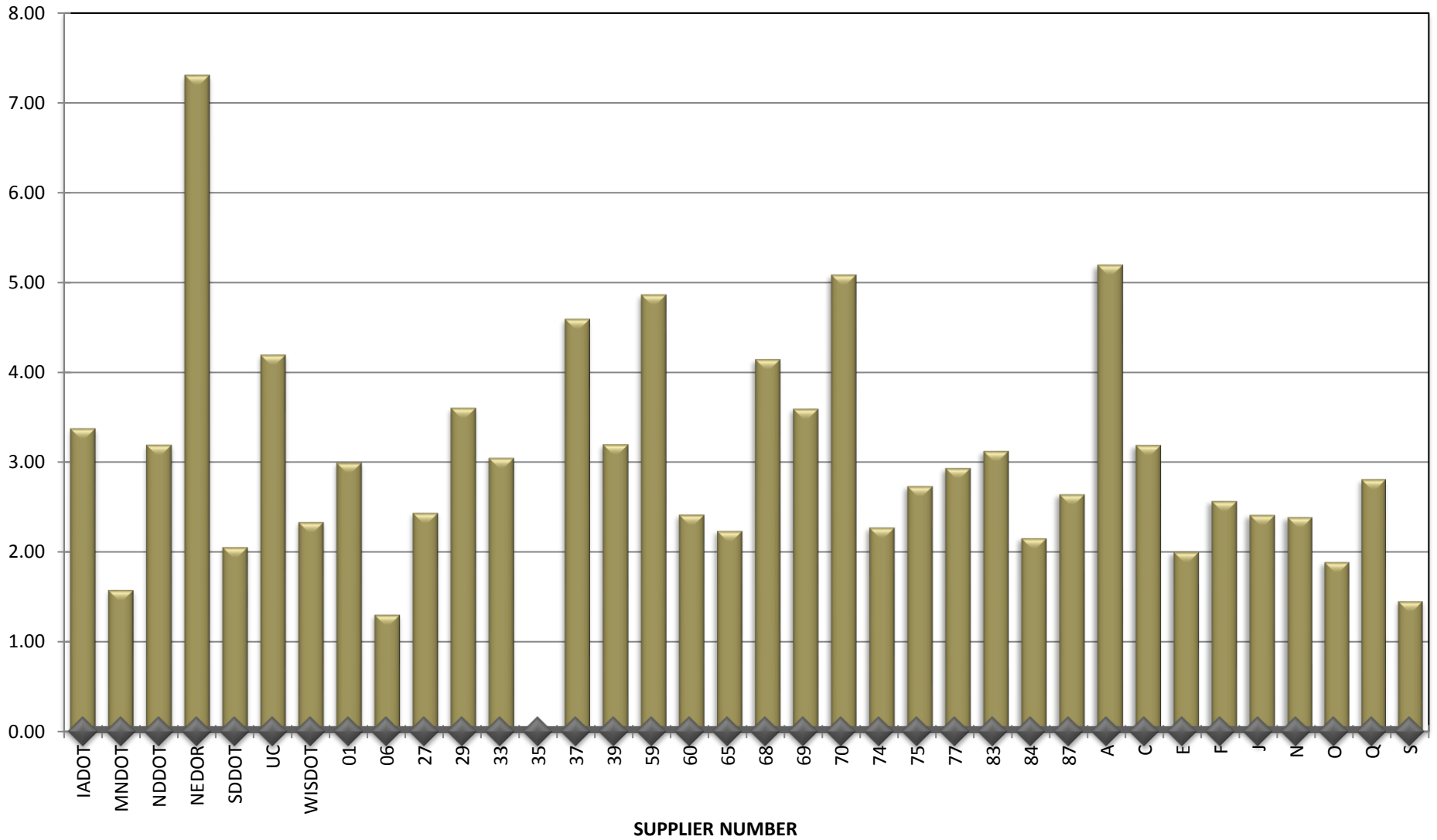
**COMBINED STATE BINDER GROUP ROUND ROBIN
SUMMARY B 2018-2**

Jnr @ 100 Pa



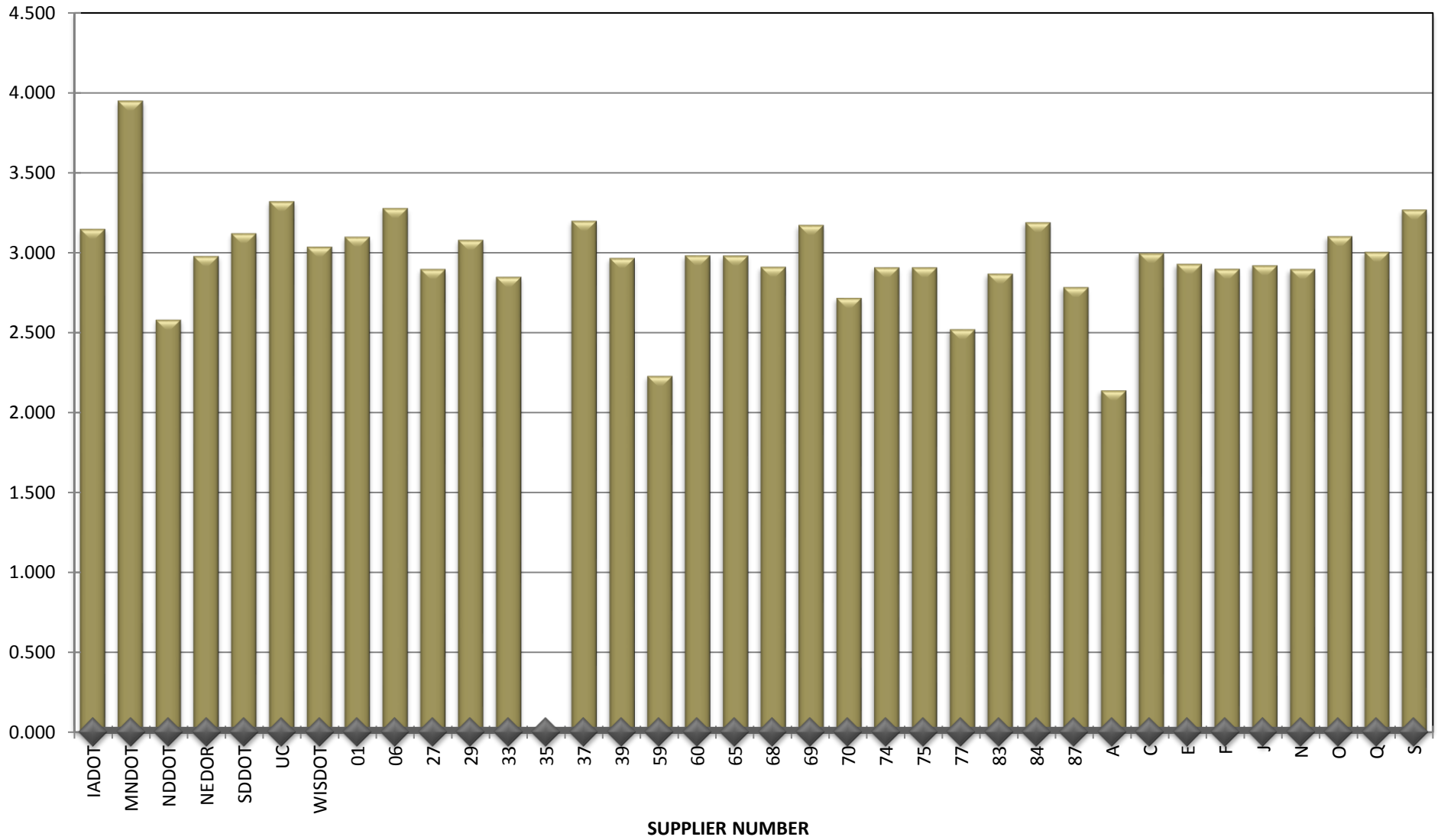
**COMBINED STATE BINDER GROUP ROUND ROBIN
SUMMARY B 2018-2**

% Recovery @ 100 Pa



COMBINED STATE BINDER GROUP ROUND ROBIN
SUMMARY B 2018-2

Jnr @ 3200 Pa



COMBINED STATE BINDER GROUP ROUND ROBIN
SUMMARY B 2018-2

% Recovery @ 3200 Pa

