

**NATIONAL RESERVE BANK OF TONGA**

**COMMERCIAL BANKS AVERAGE BUYING EXCHANGE RATES**

from 1 January 2019 to 12 June 2019

DATE	AUD	EUR	FJD	GBP	JPY	NZD	USD	WST	CHF	CAD	SEK	SGD
12-Jun-19	0.6416	0.4049	0.9079	0.3561	48.6823	0.6805	0.4482	1.1196	0.4468	0.6000	4.2500	0.6214
11-Jun-19	0.6422	0.4058	0.9067	0.3574	48.8397	0.6783	0.4488	1.1219	0.4461	0.5997	4.2508	0.6231
10-Jun-19	0.6395	0.4068	0.9084	0.3569	48.8859	0.6750	0.4499	1.1227	0.4470	0.6004	4.2581	0.6177
07-Jun-19	0.6415	0.4075	0.9074	0.3576	48.7817	0.6779	0.4490	1.1219	0.4471	0.6045	4.2556	0.6238
06-Jun-19	0.6415	0.4089	0.9068	0.3573	48.6989	0.6777	0.4486	1.1214	0.4480	0.6064	4.2589	0.6232
05-Jun-19	0.6397	0.4080	0.9081	0.3572	48.6044	0.6787	0.4490	1.1264	0.4471	0.6058	4.2589	0.6236
04-Jun-19	0.6405	0.4079	0.9090	0.3578	48.5067	0.6793	0.4486	1.1264	0.4468	0.6074	4.2602	0.6229
<b>PUBLIC HOLIDAY - Emancipation Day</b>												
31-May-19	0.6432	0.4099	0.9072	0.3576	48.9469	0.6851	0.4463	1.1235	0.4514	0.6072	4.2762	0.6254
30-May-19	0.6429	0.4109	0.9075	0.3584	48.9939	0.6850	0.4464	1.1245	0.4517	0.6077	4.2888	0.6267
29-May-19	0.6432	0.4095	0.9083	0.3569	48.9464	0.6826	0.4470	1.1251	0.4524	0.6074	4.3098	0.6280
28-May-19	0.6439	0.4084	0.9074	0.3563	49.0076	0.6828	0.4470	1.1242	0.4507	0.6052	4.3055	0.6248
27-May-19	0.6426	0.4082	0.9079	0.3549	48.9341	0.6818	0.4472	1.1247	0.4497	0.6053	4.2896	0.6250
24-May-19	0.6443	0.4080	0.9070	0.3563	48.9123	0.6834	0.4460	1.1277	0.4493	0.6055	4.3131	0.6254
23-May-19	0.6453	0.4095	0.9084	0.3560	49.2244	0.6857	0.4458	1.1236	0.4515	0.6029	4.3144	0.6247
22-May-19	0.6456	0.4089	0.9086	0.3551	49.3604	0.6852	0.4461	1.1239	0.4530	0.6024	4.3281	0.6243
21-May-19	0.6440	0.4093	0.9091	0.3549	49.2937	0.6844	0.4466	1.1234	0.4522	0.6041	4.3406	0.6248
20-May-19	0.6430	0.4097	0.9092	0.3550	49.2755	0.6836	0.4469	1.1240	0.4533	0.6056	4.3311	0.6252
17-May-19	0.6459	0.4090	0.9081	0.3541	49.1196	0.6832	0.4468	1.1207	0.4532	0.6059	4.3313	0.6234
15-May-19	0.6424	0.4086	0.9073	0.3508	49.1301	0.6809	0.4477	1.1225	0.4538	0.6071	4.3201	0.6228
14-May-19	0.6436	0.4087	0.9094	0.3546	49.0226	0.6811	0.4480	1.1219	0.4529	0.6079	4.3370	0.6239
13-May-19	0.6391	0.4092	0.9077	0.3492	49.4088	0.6803	0.4486	1.1223	0.4556	0.6067	4.3360	0.6216
10-May-19	0.6395	0.4090	0.9082	0.3488	49.2666	0.6802	0.4486	1.1237	0.4569	0.6084	4.3518	0.6226
09-May-19	0.6396	0.4098	0.9093	0.3487	49.4494	0.6818	0.4485	1.1226	0.4593	0.6085	4.3325	0.6214
08-May-19	0.6382	0.4034	0.9066	0.3474	49.5098	0.6793	0.4488	1.1221	0.4592	0.6094	4.3326	0.6211
07-May-19	0.6391	0.4099	0.9078	0.3467	49.8028	0.6789	0.4489	1.1226	0.4585	0.6075	4.3128	0.6220
06-May-19	0.6415	0.4118	0.9080	0.3454	49.6832	0.6786	0.4488	1.1219	0.4575	0.6082	4.3141	0.6227
03-May-19	0.6397	0.4115	0.9075	0.3487	50.1248	0.6785	0.4492	1.1219	0.4597	0.6094	4.3248	0.6223
02-May-19	0.6384	0.4114	0.9072	0.3487	50.2255	0.6790	0.4495	1.1229	0.4594	0.6085	4.3089	0.6223
01-May-19	0.6368	0.4115	0.9083	0.3497	50.3255	0.6747	0.4506	1.1209	0.4607	0.6079	4.3003	0.6230
30-Apr-19	0.6362	0.4126	0.9091	0.3524	50.4535	0.6757	0.4506	1.1241	0.4612	0.6102	4.3092	0.6236
29-Apr-19	0.6369	0.4136	0.9118	0.3523	50.3413	0.6756	0.4500	1.1241	0.4596	0.6098	4.2922	0.6229
26-Apr-19	0.6384	0.4136	0.9099	0.3526	50.3060	0.6781	0.4493	1.1233	0.4603	0.6102	4.3106	0.6226
<b>PUBLIC HOLIDAY - ANZAC Day</b>												
24-Apr-19	0.6329	0.4116	0.9070	0.3531	50.5333	0.6782	0.4508	1.1171	0.4616	0.6101	4.2463	0.6223
23-Apr-19	0.6307	0.4108	0.9072	0.3519	50.6704	0.6762	0.4514	1.1139	0.4604	0.6069	4.2253	0.6227
<b>PUBLIC HOLIDAY - Easter Monday</b>												
<b>PUBLIC HOLIDAY - Good Friday</b>												
18-Apr-19	0.6293	0.4106	0.9082	0.3519	50.8712	0.6734	0.4525	1.1190	0.4590	0.6083	4.2096	0.6223
17-Apr-19	0.6299	0.4116	0.9088	0.3522	50.8801	0.6705	0.4531	1.1194	0.4584	0.6094	4.2185	0.6250
16-Apr-19	0.6299	0.4109	0.9088	0.3509	50.7664	0.6700	0.4531	1.1193	0.4570	0.6103	4.2261	0.6233
15-Apr-19	0.6291	0.4107	0.9087	0.3503	50.7889	0.6696	0.4529	1.1136	0.4553	0.6084	4.2263	0.6245
12-Apr-19	0.6327	0.4115	0.9097	0.3506	50.6212	0.6722	0.4522	1.1193	0.4557	0.6091	4.2274	0.6234
11-Apr-19	0.6298	0.4112	0.9088	0.3502	50.2971	0.6702	0.4529	1.1211	0.4559	0.6076	4.2216	0.6226
10-Apr-19	0.6326	0.4113	0.9110	0.3505	50.3990	0.6708	0.4522	1.1189	0.4540	0.6069	4.2121	0.6226
09-Apr-19	0.6322	0.4107	0.9091	0.3500	50.5376	0.6709	0.4521	1.1198	0.4537	0.6063	4.2131	0.6229
08-Apr-19	0.6340	0.4121	0.9088	0.3516	50.6518	0.6709	0.4521	1.1187	0.4540	0.6089	4.2231	0.6228
05-Apr-19	0.6335	0.4124	0.9080	0.3502	50.6116	0.6701	0.4524	1.1178	0.4543	0.6085	4.2246	0.6231
04-Apr-19	0.6341	0.4129	0.9083	0.3482	50.5974	0.6677	0.4527	1.1199	0.4536	0.6082	4.2217	0.6230
03-Apr-19	0.6373	0.4129	0.9085	0.3486	50.4787	0.6698	0.4520	1.1174	0.4534	0.6078	4.2444	0.6230
02-Apr-19	0.6349	0.4134	0.9116	0.3505	50.5989	0.6660	0.4531	1.1189	0.4547	0.6075	4.2332	0.6241
01-Apr-19	0.6345	0.4132	0.9126	0.3522	50.5130	0.6648	0.4536	1.1199	0.4528	0.6102	4.2328	0.6246
29-Mar-19	0.6372	0.4124	0.9118	0.3508	50.0765	0.6675	0.4525	1.1139	0.4524	0.6124	4.2302	0.6241
28-Mar-19	0.6371	0.4120	0.9110	0.3464	50.2017	0.6668	0.4530	1.1123	0.4526	0.6117	4.2261	0.6242
27-Mar-19	0.6356	0.4133	0.9128	0.3489	50.4747	0.6594	0.4553	1.1186	0.4543	0.6134	4.2315	0.6261
26-Mar-19	0.6376	0.4118	0.9134	0.3488	50.1733	0.6592	0.4546	1.1173	0.4527	0.6142	4.2271	0.6241
25-Mar-19	0.6404	0.4124	0.9124	0.3477	49.9341	0.6611	0.4539	1.1170	0.4534	0.6138	4.2364	0.6243
22-Mar-19	0.6368	0.4098	0.9121	0.3507	50.3679	0.6615	0.4543	1.1192	0.4535	0.6125	4.2005	0.6231
21-Mar-19	0.6362	0.4072	0.9132	0.3488	50.4496	0.6606	0.4546	1.1177	0.4531	0.6083	4.1754	0.6238
20-Mar-19	0.6379	0.4096	0.9128	0.3462	50.6806	0.6624	0.4537	1.1197	0.4553	0.6084	4.2030	0.6226
19-Mar-19	0.6368	0.4095	0.9122	0.3467	50.5520	0.6624	0.4536	1.1176	0.4562	0.6102	4.2178	0.6235
18-Mar-19	0.6378	0.4098	0.9131	0.3453	50.5596	0.6628	0.4534	1.1190	0.4559	0.6092	4.2126	0.6240
15-Mar-19	0.6391	0.4108	0.9126	0.3469	50.6344	0.6647	0.4531	1.1196	0.4566	0.6082	4.2431	0.6246
14-Mar-19	0.6372	0.4102	0.9134	0.3461	50.4116	0.6623	0.4535	1.1170	0.4575	0.6081	4.2438	0.6241
13-Mar-19	0.6385	0.4110	0.9131	0.3505	50.5197	0.6613	0.4537	1.1186	0.4588	0.6108	4.2691	0.6252
12-Mar-19	0.6380	0.4127	0.9127	0.3486	50.3986	0.6633	0.4528	1.1195	0.4596	0.6114	4.2764	0.6252
11-Mar-19	0.6415	0.4123	0.9138	0.3525	50.3769	0.6658	0.4523	1.1206	0.4571	0.6113	4.2816	0.6247
08-Mar-19	0.6418	0.4137	0.9126	0.3503	50.4187	0.6695	0.4517	1.1199	0.4585	0.6118	4.2884	0.6246
07-Mar-19	0.6395	0.4097	0.9126	0.3506	50.5030	0.6672	0.4523	1.1182	0.4559	0.6112	4.2279	0.6246
06-Mar-19	0.6368	0.4105	0.9129	0.3487	50.7954	0.6665	0.4529	1.1188	0.4571	0.6088	4.2465	0.6243
05-Mar-19	0.6373	0.4101	0.9131	0.3492	50.6667	0.6661	0.4532	1.1202	0.4551	0.6082	4.2593	0.6242
04-Mar-19	0.6372	0.4084	0.9135	0.3462	50.5274	0.6666	0.4532	1.1199	0.4542	0.6071	4.2177	0.6240
01-Mar-19	0.6367	0.4082	0.9128	0.3459	50.6150	0.6662	0.4532	1.1199	0.4540	0.6053	4.2084	0.6229
28-Feb-19	0.6340	0.4093	0.9121	0.3456	50.5638	0.6645	0.4541	1.1215	0.4567	0.6018	4.2368	0.6228

**COMMERCIAL BANKS AVERAGE MID EXCHANGE RATES**

from 1 January 2019 to 12 June 2019

DATE	AUD	EUR	FJD	GBP	JPY	NZD	USD	WST	CHF	CAD	SEK	SGD
12-Jun-19	0.6267	0.3850	0.8948	0.3425	47.3281	0.6632	0.4373	1.0723	0.4318	0.5807	4.1305	0.5985
11-Jun-19	0.6274	0.3859	0.8937	0.3438	47.4852	0.6613	0.4379	1.0746	0.4311	0.5804	4.1223	0.6002
10-Jun-19	0.6247	0.3869	0.8953	0.3434	47.5315	0.6578	0.4390	1.0754	0.4320	0.5811	4.1295	0.5948
07-Jun-19	0.6267	0.3876	0.8942	0.3441	47.4274	0.6607	0.4381	1.0746	0.4321	0.5852	4.1270	0.5999
06-Jun-19	0.6267	0.3880	0.8937	0.3438	47.3446	0.6605	0.4377	1.0741	0.4330	0.5871	4.1304	0.6003
05-Jun-19	0.6248	0.3881	0.8950	0.3437	47.2500	0.6614	0.4381	1.0791	0.4321	0.5865	4.1304	0.6007
04-Jun-19	0.6257	0.3880	0.8959	0.3443	47.1526	0.6620	0.4377	1.0791	0.4318	0.5881	4.1317	0.6000
<b>PUBLIC HOLIDAY - Emancipation Day</b>												
03-Jun-19	0.6284	0.3900	0.8942	0.3440	47.5923	0.6679	0.4354	1.0762	0.4364	0.5879	4.1476	0.6025
31-May-19	0.6281											

FEBRUARY	27-Feb-19	0.6313	0.4097	0.9131	0.3472	50.3730	0.6607	0.4553	1.1228	0.4574	0.6046	4.2563	0.6238	0.6165	0.3898	0.8998	0.3337	49.0165	0.6435	0.4444	1.0755	0.4424	0.5853	4.1277	0.6009	0.6017	0.3700	0.8865	0.3202	47.6601	0.6263	0.4335	1.0282	0.4274	0.5660	3.9992	0.5779
	26-Feb-19	0.6315	0.4096	0.9129	0.3514	50.6641	0.6610	0.4547	1.1176	0.4570	0.6040	4.2614	0.6239	0.6167	0.3897	0.8997	0.3378	49.3075	0.6438	0.4438	1.0703	0.4420	0.5847	4.1328	0.6010	0.6019	0.3699	0.8864	0.3243	47.9508	0.6266	0.4329	1.0230	0.4270	0.5654	4.0043	0.5780
	25-Feb-19	0.6343	0.4102	0.9140	0.3515	50.2617	0.6637	0.4539	1.1208	0.4551	0.6011	4.2663	0.6234	0.6195	0.3903	0.9008	0.3380	48.9056	0.6465	0.4430	1.0735	0.4401	0.5818	4.1377	0.6015	0.6046	0.3704	0.8875	0.3245	47.5495	0.6293	0.4321	1.0262	0.4251	0.5625	4.0092	0.5776
	22-Feb-19	0.6377	0.4095	0.9115	0.3517	50.2822	0.6656	0.4530	1.1154	0.4557	0.6032	4.2688	0.6240	0.6229	0.3896	0.8982	0.3381	48.9262	0.6483	0.4421	1.0681	0.4407	0.5839	4.1402	0.6011	0.6080	0.3697	0.8849	0.3246	47.5702	0.6311	0.4312	1.0208	0.4257	0.5646	4.0117	0.5782
	21-Feb-19	0.6311	0.4099	0.9120	0.3517	50.4451	0.6620	0.4543	1.1151	0.4555	0.6023	4.2510	0.6239	0.6163	0.3900	0.8987	0.3382	49.0886	0.6448	0.4434	1.0678	0.4405	0.5830	4.1225	0.6010	0.6014	0.3701	0.8853	0.3247	47.7322	0.6276	0.4325	1.0205	0.4255	0.5637	3.9939	0.5781
	20-Feb-19	0.6323	0.4103	0.9134	0.3522	50.4554	0.6615	0.4547	1.1173	0.4568	0.6053	4.2569	0.6257	0.6174	0.3904	0.9001	0.3387	49.0987	0.6442	0.4438	1.0700	0.4418	0.5860	4.1284	0.6028	0.6026	0.3705	0.8868	0.3252	47.7421	0.6270	0.4329	1.0227	0.4268	0.5667	3.9998	0.5799
	19-Feb-19	0.6339	0.4107	0.9128	0.3553	50.3522	0.6634	0.4540	1.1171	0.4578	0.6054	4.2267	0.6265	0.6191	0.3908	0.8995	0.3418	48.9958	0.6462	0.4431	1.0698	0.4428	0.5861	4.0982	0.6036	0.6043	0.3710	0.8862	0.3283	47.6395	0.6290	0.4322	1.0225	0.4278	0.5668	3.9696	0.5807
	18-Feb-19	0.6344	0.4114	0.9166	0.3557	50.1864	0.6628	0.4542	1.1201	0.4582	0.6067	4.2406	0.6264	0.6195	0.3915	0.9035	0.3421	48.8301	0.6455	0.4433	1.0728	0.4432	0.5874	4.1120	0.6035	0.6047	0.3716	0.8904	0.3286	47.4739	0.6283	0.4324	1.0255	0.4282	0.5681	3.9835	0.5806
	15-Feb-19	0.6361	0.4108	0.9139	0.3584	50.1798	0.6636	0.4535	1.1205	0.4577	0.6068	4.2371	0.6260	0.6213	0.3909	0.9007	0.3449	48.8235	0.6464	0.4426	1.0732	0.4427	0.5875	4.1085	0.6031	0.6065	0.3710	0.8874	0.3314	47.4672	0.6292	0.4317	1.0259	0.4277	0.5682	3.9800	0.5802
	14-Feb-19	0.6360	0.4111	0.9127	0.3564	50.2908	0.6663	0.4530	1.1198	0.4588	0.6043	4.2222	0.6258	0.6212	0.3912	0.8994	0.3429	48.9345	0.6491	0.4421	1.0725	0.4438	0.5850	4.0936	0.6029	0.6063	0.3714	0.8862	0.3294	47.5782	0.6319	0.4312	1.0252	0.4288	0.5657	3.9651	0.5800
	13-Feb-19	0.6344	0.4088	0.9116	0.3552	50.0814	0.6714	0.4519	1.1199	0.4564	0.6028	4.2101	0.6231	0.6196	0.3889	0.8984	0.3417	48.7255	0.6541	0.4410	1.0725	0.4414	0.5835	4.0816	0.6022	0.6048	0.3699	0.8851	0.3282	47.3696	0.6369	0.4301	1.0253	0.4264	0.5642	3.9530	0.5773
	12-Feb-19	0.6369	0.4105	0.9106	0.3557	50.0024	0.6799	0.4515	1.1188	0.4555	0.6050	4.2274	0.6248	0.6221	0.3906	0.8973	0.3422	48.6467	0.6536	0.4406	1.0715	0.4405	0.5857	4.0989	0.6019	0.6073	0.3707	0.8841	0.3287	47.2910	0.6364	0.4297	1.0242	0.4255	0.5664	3.9703	0.5790
	11-Feb-19	0.6354	0.4084	0.9120	0.3531	49.7545	0.6706	0.4520	1.1193	0.4538	0.6045	4.2141	0.6235	0.6205	0.3885	0.8988	0.3395	48.3988	0.6534	0.4411	1.0720	0.4388	0.5852	4.0855	0.6006	0.6057	0.3687	0.8855	0.3260	47.0431	0.6361	0.4302	1.0247	0.4238	0.5659	3.9570	0.5776
	08-Feb-19	0.6351	0.4086	0.9119	0.3531	49.8413	0.6700	0.4524	1.1139	0.4549	0.6062	4.2096	0.6239	0.6203	0.3887	0.8986	0.3396	48.4858	0.6527	0.4415	1.0666	0.4399	0.5869	4.0811	0.6010	0.6054	0.3688	0.8854	0.3261	47.1303	0.6355	0.4306	1.0193	0.4249	0.5676	3.9525	0.5780
	07-Feb-19	0.6357	0.4093	0.9116	0.3546	49.9796	0.6645	0.4536	1.1146	0.4565	0.6052	4.1978	0.6252	0.6209	0.3894	0.8983	0.3411	48.6238	0.6473	0.4427	1.0673	0.4415	0.5839	4.0692	0.6023	0.6060	0.3695	0.8849	0.3276	47.2679	0.6301	0.4318	1.0200	0.4265	0.5646	3.9407	0.5794
	06-Feb-19	0.6285	0.4094	0.9125	0.3567	50.1615	0.6622	0.4538	1.1171	0.4568	0.6034	4.1810	0.6267	0.6137	0.3895	0.8991	0.3431	48.8053	0.6450	0.4449	1.0698	0.4418	0.5841	4.0524	0.6038	0.5989	0.3697	0.8858	0.3296	47.4492	0.6278	0.4340	1.0225	0.4268	0.5648	3.9239	0.5809
	05-Feb-19	0.6289	0.4085	0.9119	0.3542	50.1036	0.6628	0.4536	1.1162	0.4566	0.6027	4.1783	0.6270	0.6141	0.3886	0.8985	0.3406	48.7475	0.6455	0.4447	1.0689	0.4416	0.5834	4.0497	0.6041	0.5992	0.3688	0.8851	0.3271	47.3915	0.6283	0.4338	1.0216	0.4266	0.5641	3.9212	0.5812
	04-Feb-19	0.6278	0.4085	0.9121	0.3532	50.0067	0.6629	0.4563	1.1160	0.4551	0.6023	4.1548	0.6259	0.6129	0.3886	0.8988	0.3396	48.6506	0.6457	0.4454	1.0687	0.4401	0.5830	4.0263	0.6030	0.5981	0.3688	0.8854	0.3261	47.2945	0.6285	0.4345	1.0214	0.4251	0.5637	3.8977	0.5801
	01-Feb-19	0.6268	0.4084	0.9110	0.3525	49.7442	0.6619	0.4565	1.1191	0.4558	0.6046	4.1580	0.6254	0.6119	0.3885	0.8977	0.3390	48.3885	0.6447	0.4456	1.0718	0.4408	0.5853	4.0294	0.6025	0.5971	0.3686	0.8843	0.3255	47.0328	0.6275	0.4347	1.0245	0.4258	0.5660	3.9009	0.5796
	31-Jan-19	0.6255	0.4069	0.9130	0.3525	49.8159	0.6609	0.4558	1.1210	0.4573	0.6046	4.1604	0.6244	0.6106	0.3870	0.8997	0.3390	48.4605	0.6437	0.4449	1.0737	0.4423	0.5879	4.0319	0.6015	0.5958	0.3671	0.8864	0.3255	47.1050	0.6265	0.4340	1.0264	0.4273	0.5660	3.9033	0.5786
	30-Jan-19	0.6341	0.4068	0.9111	0.3500	49.8164	0.6655	0.4541	1.1175	0.4541	0.6072	4.1461	0.6246	0.6193	0.3869	0.8978	0.3365	48.4609	0.6483	0.4432	1.0702	0.4391	0.5879	4.0176	0.6017	0.6044	0.3670	0.8845	0.3230	47.1053	0.6311	0.4323	1.0229	0.4241	0.5686	3.8890	0.5788
	29-Jan-19	0.6318	0.4068	0.9107	0.3495	49.8201	0.6655	0.4542	1.1205	0.4521	0.6066	4.1437	0.6250	0.6170	0.3869	0.8974	0.3360	48.4646	0.6483	0.4433	1.0732	0.4371	0.5873	4.0151	0.6021	0.6021	0.3671	0.8842	0.3225	47.1091	0.6311	0.4324	1.0259	0.4221	0.5680	3.8866	0.5792
	28-Jan-19	0.6309	0.4075	0.9111	0.3487	49.8956	0.6647	0.4541	1.1205	0.4526	0.6048	4.1340	0.6250	0.6161	0.3876	0.8980	0.3352	48.5399	0.6475	0.4432	1.0732	0.4376	0.5855	4.0055	0.6021	0.6012	0.3677	0.8848	0.3217	47.1841	0.6303	0.4323	1.0259	0.4226	0.5662	3.8769	0.5792
	25-Jan-19	0.6364	0.4097	0.9114	0.3510	49.7732	0.6699	0.4524	1.1204	0.4531	0.6085	4.1430	0.6260	0.6178	0.3873	0.8986	0.3372	48.4504	0.6503	0.4421	1.0729	0.4376	0.5898	3.9828	0.6029	0.6067	0.3699	0.8849	0.3239	47.0620	0.6354	0.4306	1.0258	0.4231	0.5699	3.8859	0.5802
	24-Jan-19	0.6326	0.4072	0.9119	0.3507	49.8059	0.6676	0.4530	1.1202	0.4526	0.6091	4.1113	0.6258	0.6178	0.3875	0.8986	0.3372	48.4504	0.6503	0.4421	1.0729	0.4376	0.5898	3.9828	0.6029	0.6029	0.3674	0.8854	0.3237	47.0949	0.6331	0.4312	1.0256	0.4226	0.5705	3.8542	0.5800
	23-Jan-19	0.6327	0.4074	0.9114	0.3531	49.5709	0.6729	0.4522	1.1189	0.4528	0.6080	4.1105	0.6254	0.6179	0.3875	0.8981	0.3395	48.2154	0.6557	0.4413	1.0716	0.4378	0.5887	3.9820	0.6025	0.6031	0.3676	0.8849	0.3260	46.8599	0.6385	0.4304	1.0243	0.4228	0.5694	3.8534	0.5796
	22-Jan-19	0.6291	0.4074	0.9108	0.3545	49.7040	0.6718	0.4528	1.1182	0.4534	0.6061	4.1084	0.6254	0.6143	0.3875	0.8975	0.3410	48.3488	0.6545	0.4420	1.0709	0.4384	0.5868	3.9799	0.6025	0.5995	0.3676	0.8842	0.3275	46.9937	0.6373	0.4311	1.0236	0.4234	0.5675	3.8513	0.5796
	21-Jan-19	0.6290	0.4080	0.9104	0.3544	49.7540																															