

**Massachusetts Department of Revenue
Division of Local Services
Municipal Databank/Local Aid Section**

Fiscal Year 2007 Tax Rates by Class

DOR Code	Municipality	Residential	Open Space	Commercial	Industrial	Personal Property
001	ABINGTON	10.80	0.00	10.80	10.80	10.80
002	ACTON	14.62	0.00	14.62	14.62	14.62
003	ACUSHNET	9.19	0.00	10.69	10.69	10.69
004	ADAMS	15.21	0.00	21.96	21.96	21.96
005	AGAWAM	11.82	0.00	25.80	25.80	25.80
006	ALFORD	5.00	0.00	5.00	5.00	5.00
007	AMESBURY	13.16	0.00	15.47	15.47	15.47
008	AMHERST	15.68	0.00	15.68	15.68	15.68
009	ANDOVER	11.25	11.25	18.33	18.33	18.33
010	ARLINGTON	10.95	0.00	10.95	10.95	10.95
011	ASHBURNHAM	13.00	13.00	13.00	13.00	13.00
012	ASHBY	11.70	0.00	11.70	11.70	11.70
013	ASHFIELD					
014	ASHLAND	12.60	12.60	12.60	12.60	12.60
015	ATHOL	10.10	0.00	10.10	10.10	10.10
016	ATTLEBORO	9.67	0.00	15.81	15.81	15.81
017	AUBURN	10.41	0.00	20.89	20.89	20.89
018	AVON	9.62	0.00	21.65	21.65	21.57
019	AYER	9.54	0.00	24.10	24.10	24.10
020	BARNSTABLE	6.32	0.00	5.57	5.57	5.57
021	BARRE	10.30	0.00	10.30	10.30	10.30
022	BECKET					
023	BEDFORD	11.29	8.47	25.27	25.27	25.27
024	BELCHERTOWN	13.23	13.23	13.23	13.23	13.23
025	BELLINGHAM	9.20	0.00	13.32	13.32	13.21
026	BELMONT	10.31	0.00	10.31	10.31	10.31
027	BERKLEY	7.69	0.00	7.69	7.69	7.69
028	BERLIN	10.96	0.00	10.96	10.96	10.96
029	BERNARDSTON	13.81	0.00	13.81	13.81	13.81
030	BEVERLY	10.14	10.14	18.64	18.64	18.64
031	BILLERICA	10.80	0.00	24.17	24.17	24.17
032	BLACKSTONE					
033	BLANDFORD	10.42	0.00	10.42	10.42	10.42
034	BOLTON	14.06	0.00	14.06	14.06	14.06
035	BOSTON	10.99	0.00	26.87	26.87	26.87
036	BOURNE	6.42	6.42	6.42	6.42	6.42
037	BOXBOROUGH	13.87	0.00	13.87	13.87	13.87
038	BOXFORD	10.46	0.00	10.46	10.46	10.46
039	BOYLSTON	11.27	11.27	11.27	11.27	11.27
040	BRAINTREE	8.14	0.00	18.92	18.92	18.87
041	BREWSTER	5.47	0.00	5.47	5.47	5.47
042	BRIDGEWATER	9.60	0.00	9.60	9.60	9.60
043	BRIMFIELD	11.92	0.00	11.92	11.92	11.92
044	BROCKTON	9.39	0.00	18.48	18.48	18.48

045	BROOKFIELD	12.18	0.00	12.18	12.18	12.18
046	BROOKLINE	9.73	0.00	15.88	15.88	15.88
047	BUCKLAND	13.01	0.00	13.01	13.01	13.01
048	BURLINGTON	9.20	0.00	26.00	26.00	26.00
049	CAMBRIDGE	7.48	0.00	18.30	18.30	18.30
050	CANTON	8.88	0.00	17.94	17.94	17.94
051	CARLISLE	11.96	11.96	11.96	11.96	11.96
052	CARVER	11.02	0.00	17.65	17.65	17.65
053	CHARLEMONT	16.23	0.00	16.23	16.23	16.23
054	CHARLTON	8.62	0.00	8.62	8.62	8.62
055	CHATHAM	3.49	0.00	3.49	3.49	3.49
056	CHELMSFORD	12.53	0.00	12.53	12.53	12.53
057	CHELSEA	9.33	0.00	19.54	19.54	19.54
058	CHESHIRE					
059	CHESTER	16.64	0.00	16.64	16.64	16.64
060	CHESTERFIELD	13.20	0.00	13.20	13.20	13.20
061	CHICOPEE	12.76	0.00	28.89	28.89	28.89
062	CHILMARK	1.87	0.00	1.87	1.87	1.87
063	CLARKSBURG	9.23	0.00	9.23	9.23	9.23
064	CLINTON	10.97	0.00	20.55	20.55	20.55
065	COHASSET	10.50	0.00	10.50	10.50	10.50
066	COLRAIN					
067	CONCORD	10.56	0.00	10.56	10.56	10.56
068	CONWAY	13.20	0.00	13.20	13.20	13.20
069	CUMMINGTON	10.76	0.00	10.76	10.76	10.76
070	DALTON	14.17	0.00	14.17	14.17	14.17
071	DANVERS	9.32	0.00	15.22	15.22	15.22
072	DARTMOUTH	6.80	0.00	6.80	6.80	6.80
073	DEDHAM	10.93	0.00	23.89	23.89	23.89
074	DEERFIELD	11.03	0.00	11.03	11.03	11.03
075	DENNIS	4.20	4.20	4.20	4.20	4.20
076	DIGHTON	9.35	0.00	18.07	18.07	18.07
077	DOUGLAS	10.28	0.00	10.28	10.28	10.28
078	DOVER	9.20	0.00	9.20	9.20	9.20
079	DRACUT	9.70	0.00	9.70	9.70	9.70
080	DUDLEY	7.71	0.00	7.71	7.71	7.71
081	DUNSTABLE	11.32	0.00	11.32	11.32	11.32
082	DUXBURY	10.14	0.00	10.14	10.14	10.14
083	EAST BRIDGEWATER	10.38	0.00	10.38	10.38	10.38
084	EAST BROOKFIELD	8.47	0.00	8.47	8.47	8.47
085	EAST LONGMEADOW	16.22	0.00	16.22	16.22	16.22
086	EASTHAM	4.61	0.00	4.61	4.61	4.61
087	EASTHAMPTON	11.14	0.00	11.14	11.14	11.14
088	EASTON	10.82	0.00	10.82	10.82	10.82
089	EDGARTOWN	2.85	2.85	2.85	2.85	2.85
090	EGREMONT	6.30	0.00	6.30	6.30	6.30
091	ERVING	6.77	6.77	11.31	11.31	11.31
092	ESSEX	10.05	0.00	10.05	10.05	10.05
093	EVERETT	8.34	0.00	24.80	24.80	24.80
094	FAIRHAVEN	7.92	0.00	15.61	15.61	15.61
095	FALL RIVER	7.18	0.00	16.37	16.37	16.37
096	FALMOUTH	5.25	5.25	5.25	5.25	5.25
097	FITCHBURG	11.54	0.00	16.98	16.98	16.98

098	FLORIDA	7.14	0.00	19.21	19.21	19.21
099	FOXBOROUGH	9.92	0.00	9.92	9.92	9.92
100	FRAMINGHAM	11.85	0.00	28.41	28.41	28.41
101	FRANKLIN	8.86	0.00	8.86	8.86	8.86
102	FREETOWN	8.31	0.00	13.05	13.05	13.05
103	GARDNER	11.64	0.00	11.64	11.64	11.64
104	AQUINNAH	4.03	0.00	4.03	4.03	4.03
105	GEORGETOWN	9.05	0.00	9.05	9.05	9.05
106	GILL	13.54	0.00	13.54	13.54	13.54
107	GLOUCESTER	8.61	0.00	9.18	9.18	9.18
108	GOSHEN					
109	GOSNOLD					
110	GRAFTON	9.54	0.00	9.54	9.54	9.54
111	GRANBY	12.20	0.00	12.20	12.20	12.20
112	GRANVILLE	10.61	0.00	10.61	10.61	10.61
113	GREAT BARRINGTON	11.40	0.00	11.40	11.40	11.40
114	GREENFIELD	17.10	0.00	17.10	17.10	17.10
115	GROTON	13.77	0.00	13.77	13.77	13.77
116	GROVELAND	9.77	0.00	9.77	9.77	9.77
117	HADLEY	9.12	0.00	9.12	9.12	9.12
118	HALIFAX	11.78	0.00	11.78	11.78	11.78
119	HAMILTON	12.58	0.00	12.58	12.58	12.58
120	HAMPDEN	14.72	0.00	14.72	14.72	14.72
121	HANCOCK					
122	HANOVER	10.63	0.00	11.01	11.01	11.01
123	HANSON	9.38	0.00	9.38	9.38	9.38
124	HARDWICK	9.98	0.00	9.98	9.98	9.98
125	HARVARD	11.62	0.00	11.62	11.62	11.62
126	HARWICH	5.58	0.00	5.58	5.58	5.58
127	HATFIELD	10.42	0.00	10.42	10.42	10.42
128	HAVERHILL	10.32	0.00	18.09	18.09	18.09
129	HAWLEY	17.99	0.00	17.99	17.99	17.99
130	HEATH	18.08	0.00	18.08	18.08	18.08
131	HINGHAM	9.00	0.00	9.00	9.00	9.00
132	HINSDALE	10.86	0.00	10.86	10.86	10.86
133	HOLBROOK	11.70	0.00	22.88	22.88	22.88
134	HOLDEN	11.56	11.56	11.56	11.56	11.56
135	HOLLAND					
136	HOLLISTON	13.35	0.00	13.35	13.35	13.35
137	HOLYOKE	12.95	0.00	34.55	34.55	34.55
138	HOPEDALE	10.82	0.00	18.60	18.60	18.60
139	HOPKINTON	12.83	12.83	12.83	12.83	12.83
140	HUBBARDSTON					
141	HUDSON	9.52	0.00	20.79	20.79	20.79
142	HULL	9.75	0.00	9.75	9.75	9.75
143	HUNTINGTON	11.90	0.00	11.90	11.90	11.90
144	IPSWICH	8.32	0.00	8.32	8.32	8.32
145	KINGSTON	10.31	0.00	10.31	10.31	10.31
146	LAKEVILLE	8.60	0.00	8.60	8.60	8.60
147	LANCASTER	13.77	13.77	13.77	13.77	13.77
148	LANESBOROUGH	15.56	0.00	15.56	15.56	15.56
149	LAWRENCE	9.23	0.00	19.94	19.94	19.94
150	LEE	12.26	0.00	12.26	12.26	12.26

151	LEICESTER	9.31	0.00	9.31	9.31	9.31
152	LENOX	8.66	0.00	11.89	11.89	11.89
153	LEOMINSTER	10.88	10.88	10.88	10.88	10.88
154	LEVERETT	14.45	0.00	14.45	14.45	14.45
155	LEXINGTON	11.34	0.00	21.82	21.82	21.82
156	LEYDEN	17.37	0.00	17.37	17.37	17.37
157	LINCOLN	9.86	0.00	12.94	12.94	12.94
158	LITTLETON	12.11	0.00	20.11	20.11	20.11
159	LONGMEADOW	15.53	0.00	15.53	15.53	15.53
160	LOWELL	10.61	0.00	20.97	20.97	20.97
161	LUDLOW	13.30	0.00	13.30	13.30	13.30
162	LUNENBURG	12.13	12.13	12.13	12.13	12.13
163	LYNN	10.40	0.00	21.26	21.26	21.26
164	LYNNFIELD	9.51	0.00	11.47	11.47	11.47
165	MALDEN	8.25	0.00	16.90	16.90	16.90
166	MANCHESTER	7.29	0.00	7.29	7.29	7.29
167	MANSFIELD	11.27	0.00	12.14	12.14	12.14
168	MARBLEHEAD	7.76	0.00	7.76	7.76	7.76
169	MARION	7.41	0.00	7.41	7.41	7.41
170	MARLBOROUGH	12.65	11.64	25.01	25.01	25.01
171	MARSHFIELD	8.14	0.00	8.14	8.14	8.14
172	MASHPEE	5.84	5.84	5.84	5.84	5.84
173	MATTAPOISETT	9.38	0.00	9.38	9.38	9.38
174	MAYNARD	12.76	12.76	21.78	21.78	21.78
175	MEDFIELD	12.27	0.00	12.27	12.27	12.27
176	MEDFORD	8.89	0.00	17.93	17.93	17.93
177	MEDWAY	13.32	0.00	13.32	13.32	13.32
178	MELROSE	9.83	0.00	16.76	16.76	16.76
179	MENDON	9.51	0.00	9.51	9.51	9.51
180	MERRIMAC	9.99	0.00	9.99	9.99	9.99
181	METHUEN	9.65	0.00	17.56	17.56	17.56
182	MIDDLEBOROUGH	9.28	0.00	9.83	9.83	9.83
183	MIDDLEFIELD	14.57	0.00	14.57	14.57	14.57
184	MIDDLETON	9.81	0.00	9.81	9.81	9.81
185	MILFORD	10.90	0.00	20.25	20.25	20.25
186	MILLBURY	10.44	0.00	11.33	11.33	11.33
187	MILLIS	12.43	0.00	12.43	12.43	12.43
188	MILLVILLE	10.52	0.00	10.52	10.52	10.52
189	MILTON	10.84	0.00	20.34	20.34	20.34
190	MONROE	12.30	0.00	28.03	28.03	28.03
191	MONSON	11.66	0.00	11.66	11.66	11.66
192	MONTAGUE	13.25	13.25	20.59	20.59	20.59
193	MONTEREY	5.40	0.00	5.40	5.40	5.40
194	MONTGOMERY	11.62	0.00	11.62	11.62	11.62
195	MOUNT WASHINGTON	5.13	0.00	5.13	5.13	5.13
196	NAHANT	7.11	0.00	7.11	7.11	7.11
197	NANTUCKET	2.49	2.39	4.46	4.46	4.46
198	NATICK	9.58	0.00	9.58	9.58	9.58
199	NEEDHAM	9.35	0.00	18.17	18.17	18.17
200	NEW ASHFORD	7.72	7.72	11.30	11.30	11.30
201	NEW BEDFORD	10.31	0.00	22.35	22.35	22.35
202	NEW BRAINTREE	11.95	0.00	11.95	11.95	11.95
203	NEW MARLBOROUGH	5.68	0.00	5.68	5.68	5.68

204	NEW SALEM	12.12	0.00	12.12	12.12	12.12
205	NEWBURY	8.23	0.00	8.23	8.23	8.23
206	NEWBURYPORT	10.09	10.09	10.09	10.09	10.09
207	NEWTON	9.33	0.00	17.64	17.64	17.64
208	NORFOLK	12.15	12.15	12.15	12.15	12.15
209	NORTH ADAMS	11.13	0.00	26.62	26.62	26.62
210	NORTH ANDOVER	10.45	0.00	12.63	12.63	12.63
211	NORTH ATTLEBOROUGH	8.42	0.00	9.28	9.28	9.28
212	NORTH BROOKFIELD	9.34	0.00	9.34	9.34	9.34
213	NORTH READING	10.82	0.00	10.82	10.82	10.82
214	NORTHAMPTON	10.89	0.00	10.89	10.89	10.89
215	NORTHBOROUGH	12.39	12.39	12.39	12.39	12.39
216	NORTHBRIDGE	8.54	0.00	8.54	8.54	8.54
217	NORTHFIELD	12.90	0.00	12.90	12.90	12.90
218	NORTON	9.72	0.00	9.72	9.72	9.72
219	NORWELL	10.69	0.00	10.69	10.69	10.69
220	NORWOOD	7.54	0.00	17.35	17.35	17.35
221	OAK BLUFFS	5.59	5.59	5.59	5.59	5.59
222	OAKHAM	8.40	0.00	8.40	8.40	8.40
223	ORANGE	14.14	0.00	14.14	14.14	14.14
224	ORLEANS	4.27	0.00	4.27	4.27	4.27
225	OTIS	6.04	0.00	6.04	6.04	6.04
226	OXFORD	10.60	0.00	10.60	10.60	10.60
227	PALMER	13.14	0.00	13.14	13.14	13.14
228	PAXTON	11.42	0.00	11.42	11.42	11.42
229	PEABODY	7.76	0.00	16.16	16.16	16.16
230	PELHAM	18.36	0.00	18.36	18.36	18.36
231	PEMBROKE	10.41	0.00	10.41	10.41	10.41
232	PEPPERELL	10.10	0.00	10.10	10.10	10.10
233	PERU	16.92	0.00	16.92	16.92	16.92
234	PETERSHAM	10.21	0.00	10.21	10.21	10.21
235	PHILLIPSTON					
236	PITTSFIELD	14.25	14.25	27.31	27.31	27.31
237	PLAINFIELD	12.18	0.00	12.18	12.18	12.18
238	PLAINVILLE	10.72	0.00	10.72	10.72	10.72
239	PLYMOUTH	9.71	0.00	9.71	9.71	9.71
240	PLYMPTON	12.07	0.00	12.07	12.07	12.07
241	PRINCETON	11.78	0.00	11.78	11.78	11.78
242	PROVINCETOWN	4.96	0.00	4.96	4.96	4.96
243	QUINCY	10.44	0.00	22.41	22.41	22.41
244	RANDOLPH	9.22	0.00	17.85	17.85	17.85
245	RAYNHAM	9.18	0.00	12.43	12.43	12.43
246	READING	12.07	0.00	12.07	12.07	12.07
247	REHOBOTH	7.53	0.00	7.53	7.53	7.53
248	REVERE	10.13	0.00	20.66	20.66	20.66
249	RICHMOND	7.78	0.00	7.78	7.78	7.78
250	ROCHESTER	8.96	0.00	8.96	8.96	8.96
251	ROCKLAND	9.78	0.00	9.78	9.78	9.78
252	ROCKPORT	8.05	0.00	8.05	8.05	8.05
253	ROWE	4.11	0.00	8.84	8.84	8.84
254	ROWLEY	9.78	9.78	9.78	9.78	9.78
255	ROYALSTON	8.67	0.00	8.67	8.67	8.67
256	RUSSELL	14.20	0.00	14.20	14.20	14.20

257	RUTLAND	10.76	0.00	10.76	10.76	10.76
258	SALEM	10.77	0.00	20.48	20.48	20.48
259	SALISBURY	8.18	0.00	8.18	8.18	8.18
260	SANDSFIELD	7.92	0.00	7.92	7.92	7.92
261	SANDWICH	9.30	0.00	9.30	9.30	9.30
262	SAUGUS	8.28	0.00	18.43	18.43	18.43
263	SAVOY	10.77	0.00	10.77	10.77	10.77
264	SCITUATE	8.31	0.00	8.31	8.31	8.31
265	SEEKONK	8.92	0.00	19.64	19.64	19.64
266	SHARON	14.16	0.00	14.16	14.16	14.16
267	SHEFFIELD	11.47	0.00	11.47	11.47	11.47
268	SHELBURNE	12.03	0.00	12.03	12.03	12.03
269	SHERBORN	14.89	0.00	14.89	14.89	14.89
270	SHIRLEY	9.65	0.00	9.65	9.65	9.65
271	SHREWSBURY	8.66	8.66	8.66	8.66	8.66
272	SHUTESBURY	17.81	0.00	17.81	17.81	17.81
273	SOMERSET	10.00	0.00	22.86	22.86	22.76
274	SOMERVILLE	10.15	0.00	16.67	16.67	16.67
275	SOUTH HADLEY	11.85	11.85	11.85	11.85	11.85
276	SOUTHAMPTON	11.75	0.00	11.75	11.75	11.75
277	SOUTHBOROUGH	12.58	0.00	12.58	12.58	12.58
278	SOUTHBRIDGE	11.21	0.00	11.21	11.21	11.21
279	SOUTHWICK	11.84	0.00	11.84	11.84	11.84
280	SPENCER	7.73	0.00	7.73	7.73	7.73
281	SPRINGFIELD	16.04	0.00	31.91	31.91	31.91
282	STERLING	11.51	0.00	11.51	11.51	11.51
283	STOCKBRIDGE	6.85	0.00	6.85	6.85	6.85
284	STONEHAM	9.74	0.00	17.15	17.15	17.15
285	STOUGHTON	9.70	0.00	19.93	19.93	19.93
286	STOW	13.82	0.00	13.82	13.82	13.82
287	STURBRIDGE	10.94	0.00	17.50	17.50	17.50
288	SUDBURY	13.12	0.00	20.29	20.29	20.29
289	SUNDERLAND	12.33	0.00	12.33	12.33	12.33
290	SUTTON	9.74	0.00	9.74	9.74	9.74
291	SWAMPSCOTT	12.86	0.00	23.74	23.74	23.74
292	SWANSEA	7.88	0.00	15.77	15.77	15.77
293	TAUNTON	7.86	0.00	16.38	16.38	16.38
294	TEMPLETON					
295	TEWKSBURY	9.91	9.91	18.09	18.09	18.09
296	TISBURY	5.63	0.00	9.06	9.06	9.06
297	TOLLAND	4.64	0.00	4.64	4.64	4.64
298	TOPSFIELD	11.57	0.00	11.57	11.57	11.57
299	TOWNSEND	12.47	0.00	12.47	12.47	12.47
300	TRURO	4.15	0.00	4.15	4.15	4.15
301	TYNGSBOROUGH	11.20	0.00	11.20	11.20	11.20
302	TYRINGHAM	6.48	0.00	6.48	6.48	6.48
303	UPTON	10.89	0.00	10.89	10.89	10.89
304	UXBRIDGE	10.27	0.00	10.27	10.27	10.27
305	WAKEFIELD	9.52	0.00	20.04	20.04	20.04
306	WALES	13.22	0.00	13.22	13.22	13.22
307	WALPOLE	10.72	0.00	13.89	13.89	13.89
308	WALTHAM	9.97	0.00	22.97	22.97	22.97
309	WARE	13.35	0.00	13.35	13.35	13.35

310	WAREHAM	6.81	0.00	6.81	6.81	6.81
311	WARREN	12.57	0.00	12.57	12.57	12.57
312	WARWICK	15.19	0.00	15.19	15.19	15.19
313	WASHINGTON	11.90	0.00	11.90	11.90	11.90
314	WATERTOWN	10.45	0.00	19.15	19.15	19.15
315	WAYLAND	13.82	0.00	13.82	13.82	13.82
316	WEBSTER	8.33	0.00	14.63	14.63	14.63
317	WELLESLEY	8.87	0.00	8.87	8.87	8.87
318	WELLFLEET	4.50	0.00	4.50	4.50	4.50
319	WENDELL					
320	WENHAM	11.67	11.67	11.67	11.67	11.67
321	WEST BOYLSTON	12.57	0.00	12.57	12.57	12.57
322	WEST BRIDGEWATER	10.54	0.00	18.95	18.95	18.95
323	WEST BROOKFIELD	10.04	0.00	10.04	10.04	10.04
324	WEST NEWBURY	10.79	0.00	10.79	10.79	10.79
325	WEST SPRINGFIELD	14.63	0.00	32.59	32.59	32.59
326	WEST STOCKBRIDGE	8.80	0.00	8.80	8.80	8.80
327	WEST TISBURY	4.38	0.00	4.38	4.38	4.38
328	WESTBOROUGH	13.66	0.00	13.66	13.66	13.66
329	WESTFIELD	13.02	0.00	26.41	26.41	26.41
330	WESTFORD	13.10	0.00	13.27	13.27	13.10
331	WESTHAMPTON	12.82	0.00	12.82	12.82	12.82
332	WESTMINSTER	11.73	0.00	11.73	11.73	11.73
333	WESTON	10.26	0.00	10.26	10.26	10.26
334	WESTPORT	5.25	0.00	5.25	5.25	5.25
335	WESTWOOD	10.73	0.00	19.81	19.81	19.81
336	WEYMOUTH	9.07	0.00	17.91	17.91	17.91
337	WHATELY	15.31	0.00	15.31	15.31	15.31
338	WHITMAN	10.74	0.00	10.74	10.74	10.74
339	WILBRAHAM	14.54	0.00	14.54	14.54	14.54
340	WILLIAMSBURG	13.00	0.00	13.00	13.00	13.00
341	WILLIAMSTOWN	11.48	0.00	11.48	11.48	11.48
342	WILMINGTON	9.64	0.00	23.26	23.26	23.26
343	WINCHENDON	11.22	0.00	11.22	11.22	11.22
344	WINCHESTER	10.33	0.00	9.64	9.64	9.64
345	WINDSOR	12.90	12.90	12.90	12.90	12.90
346	WINTHROP	8.82	8.82	8.82	8.82	8.82
347	WOBURN	9.07	0.00	21.96	21.96	21.96
348	WORCESTER	12.10	0.00	25.32	25.32	25.32
349	WORTHINGTON	12.07	0.00	12.07	12.07	12.07
350	WRENTHAM	10.65	0.00	13.05	13.05	13.03
351	YARMOUTH	5.89	5.89	5.89	5.89	5.89