

WOMEN

(Note: NO TIME for all events in the 85+ age groups.)

EVENT	18-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84
50 Free	:29.29	:28.59	:29.42	:29.18	:29.54	:30.00	:31.53	:34.19	:37.46	:39.34	:44.93	:50.50	:59.64
100 Free	1:04.58	1:02.82	1:05.06	1:04.58	1:04.39	1:06.32	1:09.75	1:16.37	1:24.56	1:31.18	1:41.43	1:53.80	2:17.21
200 Free	2:16.39	2:12.15	2:16.74	2:16.00	2:15.81	2:19.32	2:29.55	2:42.82	2:58.39	3:12.17	3:34.02	4:00.41	4:56.85
500 Free	6:10.38	5:58.72	6:09.14	6:08.50	6:04.86	6:15.78	6:41.68	7:11.54	8:06.28	8:48.85	9:46.02	10:47.33	14:11.60
1000 Free	13:15.24	12:48.67	12:59.46	12:53.33	12:40.37	13:05.80	14:03.00	15:00.19	16:48.08	18:27.24	20:53.34	26:40.16	No Time
1650 Free	22:40.67	21:51.37	22:44.03	21:53.45	22:00.67	22:26.08	23:55.35	26:03.36	28:30.39	33:50.85	39:06.52	41:57.60	No Time
50 Back	:34.01	:33.79	:34.36	:34.30	:34.65	:35.77	:37.98	:41.24	:46.39	:49.68	:56.26	:59.98	1:13.14
100 Back	1:13.22	1:12.50	1:14.04	1:13.70	1:15.06	1:16.83	1:23.02	1:29.93	1:40.85	1:49.17	2:06.13	2:13.24	2:43.58
200 Back	2:34.51	2:31.11	2:35.03	2:35.07	2:36.19	2:40.24	2:52.40	3:07.76	3:32.84	3:46.37	4:21.14	4:38.78	6:48.10
50 Breast	:38.48	:37.23	:38.37	:38.63	:39.41	:39.88	:41.96	:46.14	:48.63	:54.49	:58.73	1:08.19	1:25.06
100 Breast	1:23.40	1:21.20	1:24.12	1:24.94	1:25.69	1:27.52	1:32.62	1:42.99	1:47.36	2:00.90	2:12.86	2:31.37	3:07.78
200 Breast	2:55.71	2:50.24	2:56.73	2:56.70	3:02.82	3:06.87	3:15.10	3:36.27	3:44.28	4:18.43	4:48.35	5:47.09	7:52.03
50 Fly	:32.09	:31.46	:32.16	:32.19	:32.35	:32.92	:34.87	:38.46	:43.19	:49.37	:58.93	1:09.31	1:49.63
100 Fly	1:12.20	1:11.00	1:13.22	1:12.98	1:13.08	1:16.64	1:20.70	1:33.29	1:45.63	2:01.93	2:51.38	3:09.91	4:02.86
200 Fly	2:39.91	2:36.24	2:41.64	2:45.63	2:44.06	2:50.22	3:09.13	3:44.00	4:04.34	4:34.38	7:01.71	No Time	No Time
100 IM	1:13.24	1:12.57	1:14.42	1:14.45	1:14.37	1:16.83	1:21.19	1:28.52	1:38.51	1:48.92	2:04.30	2:16.51	3:09.86
200 IM	2:33.96	2:31.32	2:34.78	2:36.22	2:36.39	2:42.64	2:52.12	3:10.27	3:30.64	3:55.25	4:43.38	5:04.11	5:58.90
400 IM	5:35.19	5:26.47	5:37.34	5:39.58	5:41.47	5:53.75	6:19.96	6:57.65	7:40.01	8:59.80	11:31.86	No Time	No Time

MEN

EVENT	18-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84
50 Free	:25.25	:24.87	:25.36	:25.20	:25.66	:26.19	:26.60	:28.19	:28.74	:32.22	:33.34	:36.71	:44.49
100 Free	:56.28	:54.99	:56.13	:55.82	:56.48	:57.65	:58.68	1:02.47	1:04.33	1:13.73	1:15.94	1:26.90	1:46.21
200 Free	2:01.55	1:57.49	1:59.75	1:58.81	2:00.09	2:02.71	2:05.83	2:12.35	2:21.11	2:40.63	2:48.04	3:10.49	3:54.31
500 Free	5:46.84	5:31.11	5:31.31	5:31.18	5:30.19	5:37.09	5:50.11	6:09.97	6:34.99	7:19.94	7:54.17	8:53.25	10:36.32
1000 Free	12:54.45	11:55.48	11:54.86	11:47.36	11:53.53	11:53.31	12:22.36	12:54.27	14:03.42	16:00.13	16:48.15	20:52.31	24:21.79
1650 Free	23:26.86	20:38.13	20:25.25	20:31.35	20:17.07	20:17.69	20:51.87	22:01.45	23:25.35	27:13.66	29:39.56	35:26.31	42:33.80
50 Back	:30.25	:29.20	:30.20	:29.67	:30.69	:30.59	:31.83	:33.97	:36.00	:39.95	:42.32	:47.88	:54.37
100 Back	1:06.51	1:03.32	1:05.38	1:04.27	1:06.34	1:07.14	1:09.08	1:14.26	1:19.76	1:29.99	1:35.79	1:47.30	2:07.67
200 Back	2:23.21	2:13.14	2:18.83	2:17.39	2:20.92	2:22.95	2:27.34	2:36.66	2:53.08	3:10.43	3:23.89	3:58.92	4:29.90
50 Breast	:32.59	:31.72	:32.33	:32.98	:33.40	:33.58	:34.99	:36.37	:37.50	:41.75	:44.56	:48.20	:59.61
100 Breast	1:12.50	1:09.62	1:11.07	1:12.52	1:13.12	1:13.98	1:16.85	1:20.13	1:24.10	1:33.67	1:42.98	1:52.43	2:23.43
200 Breast	2:40.00	2:31.70	2:34.41	2:37.04	2:36.24	2:38.07	2:45.39	2:51.64	3:03.22	3:25.68	3:42.00	4:07.97	5:23.28
50 Fly	:27.85	:27.23	:27.70	:27.80	:27.91	:28.48	:29.14	:30.70	:31.95	:35.96	:39.64	:47.56	1:03.97
100 Fly	1:01.75	1:00.75	1:02.28	1:01.53	1:02.07	1:03.98	1:05.62	1:09.85	1:16.59	1:29.82	1:43.99	2:04.58	3:36.41
200 Fly	2:43.79	2:17.43	2:18.64	2:19.10	2:18.14	2:25.94	2:28.04	2:46.40	3:09.13	3:35.96	5:06.98	6:38.63	7:47.79
100 IM	1:04.24	1:02.82	1:03.69	1:04.38	1:05.51	1:06.41	1:08.63	1:12.30	1:15.72	1:26.23	1:30.18	1:41.76	2:20.33
200 IM	2:16.37	2:13.09	2:15.06	2:16.85	2:17.78	2:21.69	2:25.61	2:34.04	2:45.48	3:10.36	3:28.84	3:57.46	6:19.31
400 IM	5:18.57	4:56.42	4:58.56	4:57.53	4:55.51	5:11.70	5:25.24	5:40.11	6:15.71	7:04.03	7:59.25	13:01.10	No Time

Formula: Three year average of Top Ten 10th place time + conversion factor (15% for 50s & 100s; 10% for 200+)