

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	32.92	32.41	32.75	33.68	33.58	34.56	34.39	36.22	38.73	41.59	46.96	51.16	1:00.62
100 Free	1:11.83	1:10.64	1:12.71	1:14.58	1:14.82	1:15.00	1:17.12	1:20.93	1:26.52	1:36.71	1:47.68	1:59.16	2:19.29
200 Free	2:39.90	2:38.14	2:43.57	2:45.79	2:43.12	2:43.96	2:49.24	2:57.45	3:08.11	3:37.71	3:58.93	4:27.13	4:57.58
400 Free	5:42.96	5:33.16	5:48.79	5:45.53	5:50.01	5:49.17	5:54.80	6:17.15	6:37.31	7:31.84	8:29.89	9:27.96	11:54.58
800 Free	12:16.08	11:56.50	12:35.73	12:25.16	12:06.72	12:06.03	12:23.62	13:08.56	13:39.48	15:46.35	17:38.00	19:59.83	NO TIME
1500 Free	24:22.34	22:35.59	24:18.66	24:59.44	23:43.90	23:24.31	24:04.96	25:29.85	26:53.74	31:32.42	33:42.36	38:08.58	NO TIME
50 Back	38.94	39.03	39.83	40.82	40.22	40.30	41.30	44.55	48.94	52.62	56.05	1:05.47	1:15.99
100 Back	1:26.89	1:24.83	1:25.15	1:29.83	1:27.04	1:27.02	1:31.01	1:37.22	1:47.20	1:56.46	2:04.35	2:23.52	2:51.01
200 Back	3:16.04	3:05.06	3:06.79	3:15.53	3:08.19	3:08.36	3:19.65	3:30.58	3:45.89	4:09.91	4:36.16	5:22.62	6:05.79
50 Breast	43.17	42.86	43.65	45.20	44.35	46.10	46.14	48.44	51.20	55.28	1:02.10	1:15.96	1:21.40
100 Breast	1:32.72	1:34.96	1:36.39	1:40.52	1:37.02	1:41.62	1:42.53	1:48.56	1:55.62	2:02.48	2:23.82	2:54.12	3:17.49
200 Breast	3:27.81	3:27.81	3:35.36	3:39.44	3:35.94	3:42.64	3:47.53	4:01.91	4:16.16	4:38.68	5:30.12	6:19.85	NO TIME
50 Fly	35.58	35.45	35.77	36.81	36.50	37.20	37.10	39.60	44.05	48.08	1:01.91	1:11.41	1:31.08
100 Fly	1:19.13	1:17.17	1:25.07	1:26.74	1:23.23	1:26.38	1:28.24	1:33.32	1:47.44	2:02.67	2:33.46	3:06.53	NO TIME
200 Fly	3:10.45	3:09.26	3:38.24	3:56.45	3:38.99	3:23.43	3:30.81	3:54.13	4:18.56	4:31.64	6:31.33	NO TIME	NO TIME
200 IM	3:01.74	3:02.44	3:08.06	3:05.23	3:05.19	3:15.36	3:19.76	3:26.36	3:46.38	4:17.90	4:53.33	5:41.48	6:55.17
400 IM	6:46.92	6:37.03	7:08.58	7:19.06	7:05.91	6:50.93	7:13.81	7:47.52	8:17.66	9:33.21	10:51.91	12:57.05	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	29.09	27.90	28.27	28.85	29.47	29.51	30.53	30.70	32.38	33.50	36.37	38.80	42.95
100 Free	1:04.19	1:02.04	1:03.17	1:04.57	1:06.07	1:06.14	1:07.67	1:08.74	1:12.58	1:16.97	1:24.07	1:32.05	1:47.68
200 Free	2:27.99	2:20.91	2:27.16	2:27.16	2:26.69	2:28.77	2:33.68	2:34.51	2:45.01	2:52.87	3:12.58	3:35.49	4:16.08
400 Free	5:15.81	5:16.30	5:14.47	5:26.32	5:18.32	5:21.95	5:26.17	5:33.43	5:52.58	6:20.55	7:03.58	7:42.65	9:31.83
800 Free	12:00.00	11:37.44	11:27.24	11:27.17	11:13.47	11:15.71	11:26.50	11:39.78	12:12.10	13:28.99	15:23.05	16:05.54	20:48.36
1500 Free	22:34.20	23:56.70	22:49.92	22:30.27	21:58.16	21:34.80	22:05.29	22:50.04	23:25.59	26:35.25	28:47.25	31:45.27	41:26.32
50 Back	35.11	34.32	35.17	34.85	35.27	35.41	36.83	37.91	39.34	42.49	46.83	51.20	58.03
100 Back	1:15.18	1:15.51	1:17.27	1:16.67	1:16.80	1:16.42	1:20.28	1:23.15	1:26.89	1:36.52	1:46.78	1:58.35	2:16.15
200 Back	2:51.73	3:01.26	2:55.05	2:53.07	2:52.54	2:48.36	2:58.35	3:00.85	3:13.73	3:31.00	3:52.86	4:22.31	5:03.29
50 Breast	37.68	35.92	37.77	36.04	36.96	38.68	38.94	40.26	42.19	44.77	49.72	55.22	58.78
100 Breast	1:23.13	1:17.98	1:24.56	1:23.72	1:23.36	1:26.20	1:28.62	1:31.13	1:37.03	1:43.35	1:52.55	2:05.99	2:19.12
200 Breast	3:12.17	2:50.18	3:13.53	3:16.63	3:10.92	3:14.43	3:16.19	3:25.48	3:34.20	3:52.56	4:14.08	4:47.55	5:23.39
50 Fly	30.76	30.24	30.92	31.86	31.60	31.51	32.61	33.06	34.91	36.31	41.82	51.70	1:04.91
100 Fly	1:10.30	1:08.42	1:08.86	1:14.68	1:12.70	1:12.12	1:15.13	1:16.20	1:23.34	1:32.47	1:57.65	2:14.62	3:22.18
200 Fly	2:48.53	4:12.83	2:49.88	3:02.16	2:46.66	2:52.82	3:02.47	3:09.75	3:28.64	4:11.40	4:32.46	6:43.35	NO TIME
200 IM	2:44.58	2:39.79	2:45.95	2:51.59	2:47.74	2:47.06	2:54.18	2:58.48	3:13.30	3:27.49	3:46.73	4:30.21	5:27.08
400 IM	6:22.81	6:17.59	6:06.78	6:15.89	6:07.16	6:08.73	6:22.61	6:33.07	7:16.47	8:02.19	9:05.83	10:04.03	NO TIME

Formula: Three year average of Top Ten 5th place time + conversion factor

Conversion factor: 1.15