

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 24, 2015**

50 M FEMALE 11	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	28.48	28.74	29.10	28.93		29.80	29.95	29.88	30.25		8290	8125	8017	7959
100 Free	1:02.04	1:03.14	1:03.45	1:03.65		1:05.18	1:05.57	1:04.97	1:05.99		8297	8138	8150	8051
200 Free	2:14.58	2:17.39	2:16.61	2:17.72		2:22.27	2:23.86	2:20.93	2:23.18		8202	7728	8077	7939
400 Free	4:43.58	4:38.47	4:50.12	4:48.63		4:58.49	5:02.93	4:59.48	5:03.04		8064	7670	7823	7807
800 Free	9:42.53	10:23.88	9:56.14	10:09.99		10:44.90	11:32.14	10:37.38	10:36.30		7993	6894	8210	8142
1500	18:27.61	18:54.10	19:10.15	19:15.97		21:07.07	21:36.64	21:28.14	20:56.54		8376	7714	7680	8007
50 Back	33.09	33.68	33.25	33.5		34.44	34.96	34.67	35.33		8310	8052	8261	7847
100	1:08.19	1:11.20	1:11.86	1:12.09		1:13.64	1:15.06	1:14.85	1:15.66		8721	8186	8218	8029
200	2:27.97	2:39.06	2:30.98	2:34.68		2:40.95	2:45.63	2:40.29	2:45.81		8811	7914	8578	7861
50	35.7	36.95	37.67	36.24		38.76	39.63	38.66	38.8		8433	7746	7968	8163
100	1:17.70	1:18.72	1:21.43	1:19.17		1:24.05	1:26.61	1:24.74	1:23.99		8313	7682	8037	8282
200	2:45.92	2:54.96	2:53.60	2:55.86		3:03.23	3:09.16	3:03.90	3:02.35		8380	7608	8275	8223
50 Fly	30.62	30.93	30.74	31.11		31.59	32.09	31.98	32.88		8517	8191	8395	7855
100 Fly	1:07.01	1:09.16	1:09.23	1:08.23		1:11.72	1:12.89	1:12.35	1:13.88		8421	8252	8227	8048
200 Fly	2:29.87	2:41.48	2:37.42	2:32.66		2:43.68	2:52.42	2:45.80	2:50.44		8631	7826	8522	8256
200 IM	2:29.93	2:31.48	2:37.18	2:33.75		2:39.53	2:43.25	2:41.08	2:41.90		8498	7943	8052	8137
400 IM	5:21.15	5:33.98	5:31.81	5:20.55		5:49.28	5:57.79	5:47.82	5:45.32		8718	8030	8630	8756
TOTAL											142975	133699	139120	137362

50 M FEMALE 12	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	27.92	27.98	27.91	28.23		28.92	28.88	28.77	28.92		8040	8067	8193	7976
100 Free	1:00.13	1:00.28	1:00.83	1:00.80		1:01.97	1:02.70	1:02.94	1:02.47		8298	8141	8058	8218
200 Free	2:10.38	2:09.73	2:09.21	2:10.94		2:15.30	2:16.86	2:16.57	2:16.20		8252	7893	7923	7859
400 Free	4:32.89	4:36.25	4:37.82	4:32.90		4:43.37	4:50.14	4:49.40	4:47.77		8200	7790	7824	7885
800 Free	9:12.53	9:42.92	9:32.14	9:22.81		9:52.78	10:12.95	10:08.17	10:02.84		8611	7709	7935	8217
1500 Free	17:44.66	18:40.20	18:18.06	17:45.89		19:02.83	19:30.86	19:41.83	19:20.23		8687	7916	7890	8346
50 Back	31.03	31.15	31.51	31.42		33.21	33.22	33.16	33.40		8252	8351	8387	8141
100 Back	1:07.35	1:07.50	1:09.33	1:06.57		1:10.83	1:11.40	1:11.69	1:11.51		8373	8319	8047	8296
200 Back	2:25.21	2:22.76	2:29.89	2:27.94		2:31.88	2:34.47	2:36.08	2:34.52		8507	8232	7942	8129
50 Breast	35.39	34.94	34.95	35.42		36.93	36.99	37.54	36.78		8001	7942	7757	8090
100	1:15.90	1:17.15	1:16.18	1:16.21		1:20.64	1:21.53	1:21.83	1:20.88		8073	7687	7729	8021
200	2:38.32	2:50.95	2:45.12	2:44.32		2:56.17	2:59.59	2:59.11	2:54.71		8106	7387	7697	7976
50 Fly	30.18	29.62	28.91	29.06		31.06	31.26	31.21	31.08		8052	8115	8231	8245
100 Fly	1:06.47	1:06.73	1:05.54	1:05.49		1:08.56	1:09.84	1:09.24	1:08.93		8172	7988	8124	8110
200 Fly	2:24.45	2:29.15	2:25.23	2:26.40		2:32.58	2:40.33	2:35.91	2:36.09		8487	7734	8107	8284
200 IM	2:27.74	2:27.93	2:29.78	2:30.07		2:30.84	2:35.38	2:34.79	2:33.09		8443	7859	7894	8086
400 IM	5:09.57	5:09.16	5:17.13	5:09.76		5:22.69	5:36.18	5:30.26	5:26.96		8504	7787	8017	8289
TOTAL											141058	134917	135755	138168

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 24, 2015**

50 M FEMALE 13	FIRST				TENTH				POWER POINTS			
	E	C	S	W	E	C	S	W	E	C	S	W
50 Free	26.71	27.84	27.59	26.88	28.18	28.25	28.32	28.33	8465	7965	8041	8209
100 Free	59.40	1:00.19	59.01	59.59	1:01.13	1:01.33	1:00.95	1:01.14	7972	7867	8135	7950
200 Free	2:07.53	2:08.89	2:06.94	2:08.52	2:12.13	2:13.55	2:11.64	2:14.05	7763	7450	8018	7563
400 Free	4:19.74	4:29.22	4:29.82	4:28.58	4:36.29	4:43.16	4:35.39	4:41.37	7792	7267	7838	7439
800 Free	8:46.11	9:22.40	9:18.46	9:18.44	9:38.72	9:49.98	9:39.96	9:41.61	7726	7082	7577	7597
1500 Free	16:44.01	18:21.18	18:00.71	17:59.44	18:40.56	18:54.89	18:37.79	18:55.80	7982	6998	7548	7416
100 Back	1:05.77	1:06.79	1:07.39	1:07.05	1:09.08	1:08.96	1:09.37	1:09.63	8520	8344	8076	8061
200 Back	2:19.23	2:24.39	2:17.85	2:20.65	2:27.84	2:27.83	2:28.27	2:29.74	8358	8007	8202	7959
100	1:12.53	1:13.60	1:14.56	1:16.17	1:19.08	1:18.72	1:18.18	1:18.99	7897	8005	7961	7634
200	2:34.71	2:39.53	2:37.66	2:44.59	2:49.42	2:50.34	2:46.14	2:51.64	7776	7743	8066	7611
100 Fly	1:02.65	1:04.43	1:03.43	1:04.47	1:07.50	1:06.71	1:06.45	1:07.09	8082	8024	8255	8048
200 Fly	2:21.31	2:23.59	2:17.92	2:22.65	2:29.17	2:31.91	2:27.09	2:29.55	8147	7714	8282	7938
200 IM	2:20.20	2:27.57	2:23.02	2:26.46	2:29.63	2:30.40	2:29.56	2:31.66	8173	7789	8216	7782
400 IM	5:03.81	5:10.90	5:00.61	5:10.73	5:15.67	5:20.98	5:14.12	5:18.45	8015	7602	8109	7681
TOTAL									112668	107857	112324	108888

50 M FEMALE 14	FIRST				TENTH				POWER POINTS			
	E	C	S	W	E	C	S	W	E	C	S	W
50 Free	26.68	26.22	26.24	26.03	27.75	27.59	27.59	27.80	8187	8310	8731	8361
100 Free	57.60	58.02	57.13	55.51	1:00.48	1:00.18	59.89	1:00.18	8038	8258	8458	8580
200 Free	2:01.21	2:03.83	2:02.64	2:00.52	2:09.38	2:10.43	2:07.52	2:09.33	8314	8167	8643	8451
400 Free	4:16.25	4:25.06	4:16.62	4:13.51	4:33.84	4:35.88	4:30.03	4:29.47	8183	7849	8330	8351
800 Free	8:55.32	9:05.19	8:48.95	8:43.40	9:27.42	9:31.89	9:19.96	9:18.72	8027	7744	8438	8477
1500 Free	17:20.45	17:51.29	17:17.94	17:17.98	18:07.43	18:26.35	18:06.91	18:20.54	7985	7510	8074	8095
100 Back	1:03.94	1:02.23	1:01.76	1:01.06	1:07.44	1:06.72	1:06.23	1:07.47	8596	8748	8950	8626
200 Back	2:15.21	2:11.44	2:12.20	2:10.22	2:24.74	2:24.37	2:24.14	2:25.32	8684	8509	8680	8425
100	1:11.79	1:09.82	1:12.37	1:11.48	1:18.54	1:17.33	1:16.78	1:17.36	8053	8417	8452	8211
200	2:33.66	2:38.19	2:33.95	2:35.84	2:48.44	2:48.09	2:46.83	2:47.23	7832	7963	8250	8065
100 Fly	1:02.24	1:04.75	1:01.40	1:02.59	1:05.11	1:06.54	1:04.34	1:05.47	8477	7671	8707	8232
200 Fly	2:15.94	2:21.42	2:16.37	2:17.16	2:22.23	2:27.81	2:22.26	2:25.16	8488	7729	8573	8112
200 IM	2:22.65	2:22.07	2:19.05	2:20.92	2:26.84	2:28.26	2:26.04	2:26.47	8155	7812	8394	8158
400 IM	4:52.12	5:03.76	4:49.14	4:52.28	5:09.24	5:16.18	5:08.42	5:10.21	8428	7657	8345	8036
TOTAL									115447	112344	119025	116180

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 24, 2015**

50 M FEMALE 15	FIRST				TENTH				POWER POINTS			
	E	C	S	W	E	C	S	W	E	C	S	W
50 Free	26.68	26.07	26.23	26.03	27.81	26.82	27.16	27.36	7768	8480	8379	8150
100 Free	56.96	57.13	56.62	56.82	59.78	58.22	58.74	59.44	7885	8438	8443	8195
200 Free	2:00.76	2:02.13	2:02.32	2:01.92	2:09.06	2:07.77	2:04.54	2:08.70	8189	8318	8707	8141
400 Free	4:15.56	4:16.08	4:14.47	4:18.10	4:31.03	4:27.56	4:23.26	4:32.31	8473	8390	8775	7873
8000	8:43.66	8:49.03	8:41.77	8:56.63	9:19.34	9:17.62	9:03.91	9:28.95	8335	7947	8547	7261
1500	16:55.08	17:01.62	16:37.16	17:10.37	18:10.54	17:45.91	17:47.73	18:24.02	7902	8145	8469	7394
100 Back	1:02.24	1:03.07	1:03.36	1:03.24	1:05.98	1:06.03	1:06.00	1:06.39	8706	8614	8554	8624
200 Back	2:10.91	2:16.03	2:15.76	2:16.32	2:19.83	2:22.74	2:22.21	2:21.95	9000	8484	8462	8485
100	1:09.89	1:10.73	1:11.22	1:10.79	1:16.65	1:16.30	1:15.06	1:14.74	7869	7987	8259	8385
200	2:33.42	2:36.72	2:33.08	2:33.62	2:46.34	2:45.13	2:42.23	2:43.42	7849	7893	8254	8191
100 Fly	59.31	1:01.56	1:01.45	1:00.46	1:04.03	1:04.87	1:03.15	1:04.60	8604	8243	8623	8406
200 Fly	2:09.12	2:12.69	2:13.32	2:17.30	2:20.99	2:24.27	2:18.97	2:26.53	8685	8171	8697	7774
200 IM	2:16.48	2:17.57	2:17.88	2:19.08	2:23.01	2:26.17	2:22.52	2:25.28	8554	8282	8617	8180
400 IM	4:47.89	4:50.98	4:49.45	4:58.99	5:02.17	5:11.74	5:00.39	5:06.90	8381	7844	8570	7892
TOTAL									116200	115236	119356	112951

50 M FEMALE 16	FIRST				TENTH				POWER POINTS			
	E	C	S	W	E	C	S	W	E	C	S	W
50 Free	25.75	25.65	25.62	25.39	26.78	26.97	27.16	27.12	8758	8637	8356	8354
100 Free	56.84	56.80	56.40	55.19	58.78	58.28	58.58	58.91	8285	8401	8255	8125
200 Free	2:03.41	2:02.35	2:01.95	2:02.80	2:05.33	2:06.65	2:05.98	2:07.91	8307	8151	8486	8030
400 Free	4:15.11	4:16.21	4:14.56	4:14.07	4:24.38	4:26.94	4:21.12	4:29.06	8417	8116	8566	7945
8000	8:41.85	8:44.60	8:44.94	8:49.87	9:03.13	9:21.02	9:11.45	9:13.84	8492	7755	8203	7830
1500	16:38.39	17:18.99	16:39.70	16:55.25	17:16.81	18:26.05	18:09.09	18:10.17	8783	7091	8190	7566
100 Back	1:01.63	1:02.24	1:03.19	1:02.75	1:05.16	1:05.86	1:05.42	1:05.19	8775	8725	8589	8609
200 Back	2:10.80	2:14.69	2:16.68	2:14.99	2:20.45	2:20.88	2:21.83	2:24.25	8885	8605	8322	8224
100	1:12.06	1:11.80	1:11.33	1:10.64	1:14.50	1:14.13	1:14.78	1:13.97	8194	8220	8267	8327
200	2:36.03	2:33.61	2:32.81	2:34.13	2:42.18	2:40.14	2:41.12	2:40.91	8205	8427	8359	8442
100 Fly	1:01.70	1:00.89	59.84	1:01.04	1:03.87	1:03.38	1:03.29	1:03.07	8369	8487	8480	8533
200 Fly	2:14.34	2:12.04	2:11.06	2:15.76	2:18.55	2:22.70	2:19.00	2:21.55	8658	8380	8730	8390
200 IM	2:14.93	2:16.84	2:17.04	2:20.17	2:22.74	2:22.39	2:24.10	2:22.98	8730	8564	8418	8332
400 IM	4:51.54	4:48.96	4:48.27	4:55.87	4:59.76	5:03.23	5:03.89	5:03.75	8585	8313	8229	8140
TOTAL									119443	115872	117450	114847

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 24, 2015**

50 M FEMALE 17	FIRST				TENTH				POWER POINTS			
	E	C	S	W	E	C	S	W	E	C	S	W
50 Free	25.78	25.81	26.14	25.79	27.14	26.72	27.11	27.09	8286	8475	8364	8380
100 Free	54.55	55.52	56.24	55.70	58.62	58.49	58.20	58.39	8393	8448	8351	8361
200 Free	1:56.16	1:59.66	2:00.24	1:58.00	2:05.85	2:05.56	2:05.38	2:05.96	8656	8441	8557	8446
400 Free	4:00.47	4:14.67	4:18.10	4:16.64	4:28.63	4:27.30	4:26.35	4:25.89	8570	8137	8075	8201
800	8:11.21	8:53.69	8:55.36	8:45.94	9:23.88	9:14.69	9:14.94	9:12.83	8330	7790	7710	7893
1500	16:05.42	16:58.19	17:23.75	16:51.65	18:22.62	17:58.52	18:20.31	18:12.70	7817	7516	7371	7828
100 Back	1:02.86	1:02.89	1:00.92	1:02.21	1:04.85	1:05.48	1:05.04	1:05.39	8789	8571	8865	8609
200 Back	2:13.36	2:19.41	2:11.58	2:13.16	2:20.56	2:22.82	2:20.60	2:21.63	8773	7958	8827	8374
100	1:12.79	1:09.11	1:11.47	1:10.28	1:15.75	1:14.39	1:14.72	1:13.48	7753	8453	8042	8376
200	2:35.55	2:27.82	2:26.79	2:30.95	2:43.35	2:40.22	2:41.81	2:40.14	7917	8380	8243	8544
100 Fly	1:00.37	1:01.10	1:00.64	58.77	1:03.99	1:03.14	1:03.23	1:03.48	8258	8483	8512	8500
200 Fly	2:10.95	2:16.23	2:16.88	2:08.86	2:20.55	2:23.43	2:21.56	2:23.06	8228	7994	7944	8093
200 IM	2:16.04	2:14.38	2:11.90	2:16.59	2:22.69	2:22.56	2:24.03	2:21.38	8660	8560	8533	8701
400 IM	4:42.10	4:47.56	4:39.26	4:50.86	5:03.19	5:06.72	5:03.73	5:02.24	8490	8069	8351	8298
TOTAL									116920	115275	115745	116604

50 M FEMALE 18	FIRST				TENTH				POWER POINTS			
	E	C	S	W	E	C	S	W	E	C	S	W
50 Free	26.01	26.60	26.12	24.75	27.47	27.12	26.78	27.01	8079	8156	8455	8583
100 Free	55.37	56.22	56.05	54.20	59.40	58.46	57.74	57.91	8136	8228	8574	8703
200 Free	1:56.79	1:59.01	1:59.27	1:59.11	2:08.13	2:06.22	2:04.98	2:06.13	7885	8286	8851	8460
400 Free	4:01.95	4:13.85	4:08.66	4:17.93	4:30.46	4:31.28	4:25.84	4:29.32	7835	7943	8339	7695
800	8:13.02	8:57.12	8:34.85	8:47.63	9:22.36	9:37.94	9:09.14	9:26.44	7727	7296	8236	7464
1500	15:42.23	16:59.72	17:02.85	16:42.79	18:49.80	18:23.66	18:13.32	19:44.11	7171	7294	7593	6734
100 Back	1:03.57	1:02.04	59.86	1:01.84	1:06.65	1:06.22	1:04.57	1:06.97	8116	8555	9055	8073
200 Back	2:14.07	2:12.17	2:10.61	2:13.31	2:21.66	2:25.25	2:18.34	2:24.07	8366	8352	8920	8104
100	1:09.40	1:08.64	1:10.58	1:11.62	1:15.74	1:15.31	1:14.29	1:14.21	7933	8275	8113	8118
200	2:30.02	2:30.12	2:31.16	2:35.75	2:45.15	2:45.05	2:39.41	2:42.82	7794	8010	8512	8071
100 Fly	1:00.56	1:02.19	1:00.98	58.57	1:04.71	1:04.19	1:03.31	1:03.38	8104	8040	8626	8516
200 Fly	2:16.03	2:15.18	2:11.12	2:12.79	2:23.58	2:25.17	2:24.16	2:21.29	7963	7707	7933	8212
200 IM	2:20.17	2:18.77	2:12.09	2:16.42	2:25.46	2:24.93	2:20.74	2:21.96	7789	8094	8904	8599
400 IM	4:42.82	4:50.19	4:42.60	4:49.86	5:07.79	5:12.13	5:02.43	5:08.34	8095	7806	8485	8162
TOTAL									110993	112042	118596	113494

WOMEN	6/3	6/10	6/17	6/24
EASTERN	954375	962194	969104	975704
CENTRAL	916714	926533	933570	947242
SOUTHERN	956577	960667	968253	977371
WESTERN	943168	944277	951511	958494

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 24, 2015**

50 M COURSE	EASTERN ZONE WOMEN								
	11	12	13	14	15	16	17	18	TOTAL
PV	34309	19078	25798	35864	27863	20633	41055	22480	227080
MR	33080	35464	32356	7852	8381	17710	5399	13206	153448
MA	9146	22505	17718	23439	17590	26600	16575	10945	144518
VA	14616	27427	7806	6396	18972	5945	7241	17300	105703
MD	9797	13990	5802	24181	15746	7858	18374	5380	101128
NE	3896	8323	11149	6546	6299	11113	20545	24628	92499
NJ	12346	6620	6187	3207	6214	9072	3172	8495	55313
CT	19430	4823	753	4801	12689	4332	705	2123	49656
NI	1521	1639	3873	800	2490	9410	3164	1581	24478
AM	5838	1596	1576	0	0	6770	662	4925	21367
AD	0	0	0	2505	0	0	758	0	3263

50 M COURSE	CENTRAL ZONE WOMEN								
	11	12	13	14	15	16	17	18	TOTAL
IL	28336	40611	32385	38583	25138	20175	20053	10301	215582
MI	15988	23167	11513	17448	3918	8710	17598	22103	120445
IN	6920	4036	11418	11095	14730	30905	8890	26782	114776
WI	15684	23873	10225	4665	8184	15867	24219	7169	109886
OH	23249	5418	3997	4788	15552	13865	11625	18264	96758
MN	8523	10813	11667	14487	10653	1592	14327	9033	81095
IA	10109	10939	743	5086	13715	3345	1715	2936	48588
LE	6956	4696	13087	4539	0	1640	3963	1502	36383
MW	5696	3153	1443	6085	10786	3377	3123	1495	35158
MV	741	3191	3879	5568	2410	6938	1505	8449	32681
OZ	6228	3109	5457	0	5891	3515	3360	0	27560
AR	3092	1600	2303	0	3437	3316	829	3268	17845
SD	0	0	0	0	822	2634	3300	0	6756
OK	2364	773	0	0	0	0	778	736	4651
ND	0	0	0	0	0	0	0	781	781

50 M COURSE	SOUTHERN ZONE WOMEN								
	11	12	13	14	15	16	17	18	TOTAL
FL	21279	15444	9965	29428	30602	17541	29975	47083	201317
NC	23727	23608	16952	22581	28303	15202	28137	21189	179699
GU	10467	17549	7250	23453	15281	19296	9784	12854	115934
NT	19318	18440	23590	7322	11186	16571	10726	817	107970
GA	16418	21320	12754	5010	14318	11074	5692	3955	90541
FG	24453	12538	8600	11546	2466	4111	14582	9730	88026
ST	7404	8724	13601	10964	9660	12055	5868	3436	71712
KY	8984	2553	5819	1712	4298	6763	9291	13663	53083
SE	1619	8887	10024	6674	4057	12544	2460	5846	52111
SC	796	4606	3933	0	0	1594	0	840	11769
MS	4146	1513	0	0	0	0	0	0	5659
LA	808	760	0	0	0	0	0	0	1568
WT	0	0	0	0	0	699	0	0	699

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 24, 2015**

50 M COURSE	WESTERN ZONE WOMEN								
	11	12	13	14	15	16	17	18	TOTAL
CA	71528	56017	65540	48606	60531	49130	41648	34775	427775
PC	14851	22814	19004	15943	15817	22473	28352	28469	167723
CO	20538	4076	9562	8357	9744	14730	7462	25465	99934
AZ	6241	11331	4834	18651	12024	4734	5554	13295	76664
PN	5498	19890	3817	4861	0	822	869	6491	42248
SN	824	2351	3156	7485	1629	5889	18057	806	40197
OR	3105	4781	1713	1776	2496	8022	3364	2072	27329
SI	8369	4912	697	6631	3826	727	806	0	25968
CC	0	3164	0	0	1408	6015	5158	823	16568
NM	778	5958	4189	1615	1607	0	0	0	14147
HI	7265	1536	0	0	0	0	0	1587	10388
IE	0	0	0	803	3321	0	4564	0	8688
SR	0	0	0	767	0	3230	0	0	3997
UT	0	833	0	0	1825	0	0	0	2658
MT	0	1618	0	817	0	0	0	0	2435
WY	0	0	0	0	0	0	803	0	803