

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 17, 2015**

50 M MALE 11	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	28.03	28.78	28.92	28.02		29.77	29.80	29.56	29.23		8369	8202	8303	8599
100 Free	1:02.09	1:01.76	1:02.87	1:00.67		1:04.96	1:05.34	1:04.54	1:04.96		8319	8241	8446	8463
200 Free	2:16.11	2:13.08	2:11.50	2:13.03		2:21.77	2:22.11	2:20.04	2:20.34		8114	8128	8493	8206
400 Free	4:45.24	4:44.20	4:43.61	4:45.31		5:02.25	4:59.74	4:56.28	4:58.48		7913	8200	8272	8080
800 Free	10:21.90	9:40.76	9:39.85	10:01.68		10:56.02	12:31.44	10:46.29	10:32.35		7525	6366	8432	8302
1500 Free	19:15.89	18:29.56	19:43.94	19:10.14		21:21.80	24:18.89	22:24.14	19:58.94		8445	7494	7858	9363
50 Back	32.57	32.71	32.79	30.32		34.48	35.11	34.26	34.97		8619	8417	8866	8923
100 Back	1:11.21	1:09.90	1:10.20	1:05.75		1:14.93	1:16.27	1:13.67	1:14.81		8357	8585	8806	8798
200 Back	2:28.89	2:30.04	2:28.56	2:21.01		2:43.19	2:45.90	2:41.38	2:40.91		8781	8412	8936	9230
50 Breast	35.75	36.44	36.95	35.39		38.08	40.17	38.47	39.38		9015	8139	8497	8378
100 Breast	1:18.99	1:19.29	1:20.21	1:19.08		1:23.95	1:26.86	1:23.73	1:25.14		8688	8461	8664	8516
200 Breast	2:52.92	2:59.05	2:49.27	2:56.66		3:03.83	3:15.04	3:05.71	3:05.21		8818	7652	8839	8725
50 Fly	30.28	30.5	30.46	30.26		32.65	32.77	32.26	32.21		8294	8084	8395	8461
100 Fly	1:07.20	1:07.70	1:08.54	1:08.13		1:12.87	1:12.58	1:12.60	1:12.99		8536	8485	8525	8520
200 Fly	2:31.00	2:31.25	2:32.40	2:37.38		2:47.10	2:55.94	2:47.67	2:50.21		8915	7875	8684	8501
200 IM	2:35.59	2:32.38	2:30.98	2:27.45		2:41.31	2:41.69	2:40.08	2:39.33		8228	8275	8384	8487
400 IM	5:29.65	5:38.90	5:20.51	5:31.03		5:55.79	5:57.66	5:50.25	5:46.59		8559	8094	8638	8887
TOTAL											143495	137110	145038	146439

50 M MALE 12	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	26.71	26.56	27.00	25.72		27.78	27.91	27.96	27.60		8391	8336	8305	8532
100 Free	59.17	58.61	58.84	55.86		1:00.56	1:01.33	1:01.42	1:00.12		8343	8233	8102	8582
200 Free	2:08.79	2:03.30	2:08.75	2:00.11		2:13.05	2:14.94	2:14.43	2:11.97		8141	7957	7941	8511
400 Free	4:29.92	4:24.50	4:28.53	4:17.83		4:42.07	4:47.20	4:40.11	4:41.60		8085	7786	8067	8521
800 Free	9:14.48	9:22.93	9:32.93	9:13.66		10:04.31	10:22.36	9:52.74	9:57.01		8179	7486	8133	8195
1500 Free	17:39.81	18:26.17	18:16.51	17:44.10		19:14.96	19:52.13	19:47.63	19:07.65		8168	7658	7614	8162
50 Back	30.32	31.34	29.27	29.99		32.33	33.06	32.44	32.49		8460	7750	8535	8250
100 Back	1:06.08	1:07.44	1:04.11	1:02.92		1:08.90	1:11.56	1:09.08	1:09.71		8432	7676	8705	8460
200 Back	2:22.72	2:29.22	2:19.64	2:16.98		2:29.33	2:38.88	2:32.15	2:30.80		8823	7512	8659	8567
50 Breast	34.62	34.42	32.07	31.98		36.5	36.90	36.29	35.69		8062	7695	8405	8449
100 Breast	1:14.43	1:13.74	1:12.13	1:14.17		1:18.37	1:20.68	1:19.04	1:17.62		8287	8172	8511	8482
200 Breast	2:41.27	2:45.35	2:38.08	2:40.55		2:53.25	2:59.16	2:52.00	2:50.49		8407	7778	8790	8622
50 Fly	29.54	29.35	28.32	28.2		30.37	31.17	30.49	30.05		8218	7898	8592	8411
100 Fly	1:02.67	1:03.95	1:02.72	1:00.16		1:07.17	1:08.40	1:07.60	1:06.82		8425	8006	8372	8670
200 Fly	2:18.95	2:26.20	2:23.88	2:12.91		2:33.90	2:40.22	2:33.71	2:32.57		8434	7674	8233	8773
200 IM	2:26.19	2:25.76	2:18.87	2:20.81		2:31.24	2:31.49	2:28.33	2:28.55		8234	8213	8733	8829
400 IM	5:08.67	5:15.56	5:03.78	4:59.31		5:26.41	5:35.97	5:22.94	5:21.73		8334	7741	8694	8751
TOTAL											141423	133571	142391	144767

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50 M MALE 13	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	24.69	25.80	25.85	25.62		26.37	26.70	26.72	26.68		8810	8317	8304	8402
100 Free	55.16	56.39	56.66	56.09		57.46	58.74	58.16	57.71		8597	7959	8141	8306
200 Free	1:58.74	2:04.64	2:02.99	2:01.27		2:05.14	2:08.83	2:07.47	2:07.50		8860	7934	8213	8200
400 Free	4:08.73	4:15.11	4:16.69	4:17.36		4:27.91	4:32.99	4:31.23	4:30.46		8706	7970	8087	8226
800 Free	8:46.93	8:59.24	8:44.12	9:05.44		9:29.41	9:38.29	9:29.07	9:27.78		7948	7438	8046	7814
1500 Free	16:27.39	17:01.99	16:49.01	17:24.86		18:14.82	18:55.64	18:05.18	18:04.40		8152	7421	7960	7816
100 Back	58.58	1:01.62	1:02.97	1:03.94		1:05.26	1:06.73	1:06.05	1:06.89		9279	8501	8616	8471
200 Back	2:09.27	2:14.23	2:15.23	2:17.62		2:20.80	2:25.34	2:21.50	2:24.14		8799	8078	8411	8205
100 Breast	1:09.56	1:13.14	1:12.23	1:08.15		1:14.18	1:15.97	1:15.22	1:13.66		8694	8177	8453	8945
200 Breast	2:29.85	2:37.31	2:37.36	2:24.04		2:42.19	2:46.42	2:41.48	2:39.30		8438	7910	8236	8942
100 Fly	1:00.68	1:00.83	58.65	58.57		1:03.67	1:04.35	1:03.76	1:03.62		8580	8056	8627	8620
200 Fly	2:15.34	2:13.23	2:19.60	2:13.30		2:21.14	2:25.19	2:21.70	2:21.83		8689	8233	8282	8493
200 IM	2:15.78	2:15.39	2:19.32	2:17.42		2:20.42	2:24.91	2:24.43	2:22.70		8975	8247	8264	8620
400 IM	4:50.73	4:44.02	4:52.90	4:49.31		5:04.68	5:09.04	5:07.38	5:04.88		9347	8322	8272	8467
TOTAL											121874	112563	115912	117527

50 M MALE 14	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	24.91	24.98	24.75	24.66		25.74	25.72	25.60	26.07		8243	8112	8301	8119
100	54.27	54.42	53.90	53.21		56.23	56.14	55.62	56.23		8277	8315	8529	8398
200	1:57.25	1:58.43	1:53.31	1:54.53		2:02.64	2:03.65	2:02.58	2:02.98		8093	8076	8648	8368
400	4:13.80	4:11.49	3:59.64	4:06.08		4:21.58	4:24.51	4:22.16	4:21.07		8096	8035	8521	8255
800	8:41.54	8:46.70	8:57.49	8:29.24		9:06.57	9:25.36	9:10.38	9:05.44		7896	7465	7545	7933
1500	16:46.55	16:41.48	16:02.56	16:23.81		17:22.59	17:42.79	17:30.79	17:34.91		7969	7778	7905	7885
100	1:01.02	59.55	59.58	58.68		1:02.85	1:04.03	1:03.98	1:03.74		8567	8612	8599	8413
200	2:12.04	2:11.56	2:08.53	2:11.70		2:16.17	2:19.39	2:17.54	2:17.54		8408	7978	8333	8115
100	1:07.18	1:05.87	1:06.56	1:08.33		1:11.84	1:11.96	1:12.95	1:11.02		8303	8442	8076	8605
200	2:21.32	2:20.67	2:28.32	2:27.21		2:37.30	2:38.92	2:39.87	2:34.18		8182	8253	7822	8467
100 Fly	56.85	59.68	58.04	57.81		1:00.77	1:01.48	1:01.13	1:00.90		8418	8072	8332	8551
200 Fly	2:08.84	2:10.88	2:17.35	2:09.48		2:15.54	2:20.87	2:18.63	2:14.99		8444	7741	7557	8420
200 IM	2:16.12	2:11.23	2:11.41	2:14.61		2:18.64	2:18.32	2:19.88	2:17.90		8113	8412	8343	8283
400 IM	4:46.25	4:38.19	4:45.55	4:43.53		4:53.55	4:58.79	4:59.95	4:56.52		8322	8151	8028	8221
TOTAL											115331	113442	114539	116033

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COMPARISON THRU JUNE 17, 2015**

50 M MALE 15	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	23.99	23.06	24.37	24.62		25.40	24.69	24.77	25.13		7946	8791	8397	8158
100 Free	53.14	51.75	52.62	52.54		54.97	54.45	54.14	54.93		8223	8654	8539	8347
200 Free	1:54.42	1:52.47	1:53.09	1:53.48		1:59.12	1:59.89	1:57.55	1:58.97		8430	8371	8731	8569
400 Free	4:00.33	3:58.92	3:57.76	3:59.80		4:13.65	4:14.78	4:10.53	4:12.03		8284	8118	8434	8392
8000 Free	8:17.33	8:18.02	8:22.39	8:21.36		8:49.82	8:58.57	8:46.97	8:55.88		8149	7771	8356	7904
1500 Free	15:42.38	15:50.95	15:46.39	15:47.99		16:39.42	16:54.59	16:47.51	16:49.46		8429	8172	8139	8153
100 Back	58.52	56.11	57.81	59.51		1:01.08	1:02.56	1:01.04	1:02.69		8963	8614	8911	8154
200 Back	2:06.61	2:10.24	2:02.88	2:07.26		2:12.05	2:17.18	2:12.34	2:15.63		8907	7921	8899	8150
100 Breast	1:01.86	1:01.67	1:06.92	1:02.99		1:09.14	1:09.07	1:10.31	1:09.21		8952	8844	8278	8780
200 Breast	2:12.92	2:16.76	2:25.92	2:13.76		2:30.13	2:31.10	2:32.75	2:31.26		8875	8531	8064	8738
100 Fly	56.23	54.46	56.69	56.66		59.28	1:00.31	58.53	59.54		8329	8441	8493	8150
200 Fly	2:00.79	2:06.65	2:04.96	2:03.21		2:13.47	2:15.29	2:10.53	2:11.75		8180	7613	8444	8377
200 IM	2:08.13	2:04.84	2:08.20	2:08.42		2:13.83	2:15.30	2:13.81	2:13.68		8565	8177	8407	8223
400 IM	4:29.03	4:37.02	4:32.05	4:27.38		4:44.12	4:49.49	4:43.70	4:46.81		8544	7921	8380	8161
TOTAL											118776	115939	118472	116256

50 M MALE 16	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	23.63	23.46	23.63	23.21		24.94	24.63	24.49	24.63		8154	8362	8449	8539
100	52.59	52.28	51.13	50.82		54.46	54.37	53.47	53.64		7948	8087	8463	8483
200	1:51.23	1:50.79	1:53.39	1:54.20		1:58.03	1:59.41	1:56.24	1:57.95		8326	8033	8478	8205
400	3:52.94	4:02.31	3:56.86	4:00.09		4:09.09	4:15.90	4:08.47	4:11.13		8343	7827	8412	8082
8000	8:02.57	8:30.40	8:25.69	8:26.33		8:47.83	9:11.79	8:48.76	8:53.99		7792	6483	7687	7549
1500	15:19.23	16:20.55	15:37.99	15:37.46		16:35.77	16:58.44	16:36.77	16:35.02		8354	7584	8359	8335
100	57.41	58.02	55.72	56.82		1:00.33	1:00.97	58.9	1:00.21		8671	8435	9143	8738
200	2:05.03	2:04.02	2:00.14	2:02.72		2:10.83	2:13.37	2:06.30	2:11.27		8391	8198	9403	8540
100	1:05.90	1:03.61	1:03.85	1:03.90		1:08.48	1:09.66	1:07.38	1:07.36		8516	8292	8777	8837
200	2:19.80	2:19.82	2:19.48	2:21.06		2:28.96	2:31.32	2:27.01	2:27.26		8639	8343	8878	8690
100 Fly	55.57	53.95	56.27	53.84		59.05	58.62	57.74	58.06		8017	8347	8364	8434
200 Fly	2:01.93	2:05.75	2:04.28	2:06.08		2:10.96	2:16.52	2:09.89	2:10.41		8336	7258	8347	8109
200 IM	2:09.22	2:05.99	2:04.22	2:08.46		2:11.82	2:15.22	2:10.56	2:12.59		8424	8176	9032	8472
400 IM	4:29.09	4:29.06	4:23.16	4:31.70		4:40.61	4:49.09	4:39.91	4:44.40		8423	8101	8650	8095
TOTAL											116334	111526	120442	117108

**USA SWIMMING ZONE TOP TEN
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50 M MALE 17	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	22.84	23.42	22.96	23.44		24.31	24.50	23.82	24.31		8438	8319	8685	8266
100	51.17	50.83	50.92	51.10		52.91	53.17	52.50	52.98		8428	8339	8614	8281
200	1:52.01	1:52.51	1:52.22	1:50.10		1:55.95	1:57.15	1:55.24	1:55.91		8255	8071	8472	8420
400	3:58.00	3:58.66	3:56.95	3:56.66		4:06.05	4:14.18	4:04.10	4:05.71		8362	7909	8432	8391
8000	8:28.01	8:41.52	8:20.09	8:11.14		8:47.79	9:02.93	8:45.85	8:41.52		7677	6647	7950	8037
1500	16:04.25	16:07.58	15:41.31	15:29.39		16:27.57	16:52.05	16:25.81	16:32.01		8001	7743	8410	8257
100	56.69	56.51	55.97	57.64		58.59	58.49	58.51	59.37		8723	8736	8854	8418
200	2:01.46	1:59.90	2:00.53	2:04.37		2:07.15	2:08.50	2:07.09	2:08.89		8717	8619	8826	8336
100	1:01.00	1:01.96	1:05.49	1:03.69		1:06.87	1:07.60	1:07.62	1:06.52		8615	8542	8242	8634
200	2:14.46	2:19.29	2:20.18	2:18.35		2:27.05	2:26.10	2:28.79	2:26.36		8548	8622	8356	8529
100 Fly	55.28	55.51	55.00	54.07		56.72	57.80	56.86	56.77		8464	8219	8546	8463
200 Fly	2:01.72	2:02.34	2:00.14	1:59.56		2:06.16	2:10.85	2:06.20	2:07.23		8586	8048	8564	8488
200 IM	2:05.30	2:06.33	2:04.49	2:04.31		2:09.13	2:11.79	2:09.05	2:09.93		8601	8187	8722	8454
400 IM	4:24.44	4:32.34	4:28.34	4:27.66		4:34.17	4:39.55	4:36.08	4:37.07		8629	8073	8470	8341
TOTAL											118044	114074	119143	117315

50 M MALE 18	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	23.15	23.50	22.75	23.47		24.20	24.11	24.05	24.07		8492	8386	8470	8424
100	50.43	51.51	50.54	50.53		53.13	53.25	52.67	53.29		8251	8056	8355	8074
200	1:51.08	1:52.78	1:52.78	1:54.40		1:56.65	1:57.34	1:56.25	1:57.09		8419	8068	8263	7962
400	3:55.27	4:01.20	3:53.39	3:58.53		4:05.11	4:13.82	4:08.12	4:10.49		8368	7633	8184	7720
8000	8:08.79	8:16.23	8:10.85	8:12.76		8:53.73	9:10.10	9:02.72	9:02.97		7816	6824	7300	7647
1500	15:41.27	15:47.54	15:22.43	15:45.30		16:44.55	17:07.43	16:48.86	16:39.43		8087	7538	8046	8101
100	55.2	56.83	57.23	57.40		59.39	1:01.19	59.59	1:01.12		8702	7943	8291	8037
200	2:02.93	2:00.78	2:03.86	2:02.87		2:08.99	2:12.65	2:09.85	2:13.74		8403	7712	8010	7744
100	1:01.19	1:02.63	1:01.76	1:04.58		1:07.70	1:06.81	1:06.29	1:07.55		8380	8720	8926	8171
200	2:12.82	2:17.87	2:12.44	2:21.16		2:24.78	2:27.20	2:25.85	2:26.99		8749	8625	8812	8409
100 Fly	52.81	55.59	54.00	54.40		57.12	57.76	56.32	56.92		8455	8012	8642	8281
200 Fly	1:55.92	2:03.85	2:01.77	2:04.65		2:05.72	2:15.14	2:05.89	2:08.83		8677	7515	8474	7993
200 IM	1:59.93	2:06.03	2:04.94	2:05.58		2:11.16	2:14.15	2:08.62	2:10.81		8480	7999	8622	8335
400 IM	4:16.51	4:26.75	4:24.61	4:28.30		4:40.32	4:46.32	4:37.98	4:47.69		8614	7897	8499	7802
TOTAL											117893	110928	116894	112700

MEN	6/3	6/10	6/17	6/24
EASTERN	977434	984950	993170	
CENTRAL	932144	938330	949153	
SOUTHERN	979930	983424	992831	
WESTERN	977167	980702	988145	

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 17, 2015**

50 M COURSE	EASTERN ZONE MEN								
	11	12	13	14	15	16	17	18	TOTAL
PV	35122	25218	19337	8828	17900	27325	24753	33582	192065
MA	8581	31978	24337	15959	29463	8064	26116	12459	156957
MR	23073	31888	25912	17116	11373	5935	4863	9030	129190
NE	16738	21796	17287	16634	16572	4144	10789	19330	123290
VA	10761	7513	9749	17890	25239	19350	19823	12794	123119
MD	19238	6639	4707	4944	12431	15146	13545	18990	95640
NJ	14210	11515	16157	15559	3262	21822	4006	5123	91654
CT	14144	4053	1654	8455	1714	10556	5845	1649	48070
AM	0	833	2734	4064	0	3359	5136	3405	19531
NI	1701	0	0	1731	822	0	3168	831	8253
ME	0	0	0	4151	0	0	0	700	4851
AD	0	0	0	0	0	763	0	0	763

50 M COURSE	CENTRAL ZONE MEN								
	11	12	13	14	15	16	17	18	TOTAL
IL	47435	32345	10969	19821	9796	16309	16941	14685	168301
MI	20774	12028	21139	15250	17157	17742	28052	22293	154435
OH	12307	15792	26682	15443	25738	16042	25580	16813	154397
IN	8836	11492	16910	14616	20479	26371	18970	14270	131944
MN	8775	12615	7543	9817	7409	10584	2380	4615	63738
MV	11845	1594	7988	1446	12387	7584	804	8690	52338
WI	4941	16056	1645	7156	6535	3331	2321	6126	48111
OZ	3034	7283	9432	8212	3979	8065	0	3944	43949
LE	7100	2304	1413	8120	6920	3267	4418	8457	41999
IA	2488	15979	714	3223	0	1667	11253	4453	39777
MW	4653	4631	810	0	838	845	1765	5893	19435
OK	4121	721	2496	4850	4701	0	813	0	17702
AR	819	731	4822	4705	0	0	1610	0	12687
SD	0	0	0	783	0	0	0	0	783
ND	0	0	0	0	0	0	0	764	764

50 M COURSE	SOUTHERN ZONE MEN								
	11	12	13	14	15	16	17	18	TOTAL
FL	22937	28349	12113	10180	23923	25939	22905	23997	170343
FG	12179	1474	19355	9592	18020	24297	14698	27200	126815
GU	24000	28864	18239	4525	14119	14524	9647	11648	125566
NC	22132	29089	11056	11601	11122	3264	22662	9803	120729
NT	21558	20741	18349	20125	13677	7580	11157	5792	118979
ST	3237	12454	13957	22508	18295	16790	3280	5587	96108
GA	27954	0	12117	9936	1758	12640	15482	11353	91240
SE	3493	12511	1605	7788	5856	8522	12077	11129	62981
KY	3376	6561	6685	13705	6053	1744	0	5498	43622
SC	840	2348	3204	3081	1564	5181	0	793	17011
LA	0	0	839	1498	0	0	3341	4217	9895
MS	2506	0	0	0	0	0	4032	0	6538
WT	0	0	0	0	4267	0	0	0	4267
BD	826	0	0	0	0	0	0	0	826

