

**USA SWIMMING ZONE TOP TEN  
COMPARISON THRU JULY 22, 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	28.54	28.11	28.02		29.61	29.59	29.16	29.00		8454	8338	8510	8646
100 Free	1:02.09	1:01.76	1:01.09	1:00.67		1:04.51	1:04.12	1:03.56	1:03.77		8380	8640	8766	8767
200 Free	2:16.11	2:13.08	2:11.50	2:12.93		2:20.37	2:18.61	2:17.19	2:19.98		8237	8599	8938	8450
400 Free	4:45.24	4:41.16	4:38.04	4:44.91		4:58.78	4:52.07	4:50.22	4:56.65		8163	8533	8668	8297
800 Free	9:39.61	9:40.76	9:39.85	9:48.53		10:41.09	11:09.10	10:10.00	10:24.01		7962	7676	9049	8575
1500 Free	19:15.89	18:29.56	18:56.19	18:51.29		20:50.83	21:16.95	19:59.36	19:47.03		8877	8704	9498	9608
50 Back	32.57	32.14	32.13	30.32		34.04	34.41	33.49	34.39		8806	8931	9109	9402
100 Back	1:10.48	1:08.87	1:08.44	1:05.75		1:13.52	1:12.87	1:12.88	1:13.33		8856	9103	8988	9345
200 Back	2:27.71	2:30.04	2:26.67	2:21.01		2:39.23	2:41.64	2:37.79	2:38.44		9170	9134	9366	9561
50 Breast	35.75	33.50	35.52	34.58		37.61	37.88	37.63	38.16		9282	9128	9046	9059
100 Breast	1:17.59	1:13.55	1:18.50	1:17.21		1:22.81	1:23.45	1:21.80	1:23.45		9108	9050	9070	8903
200 Breast	2:48.84	2:50.63	2:49.27	2:56.19		3:02.42	3:07.43	3:00.10	3:02.62		9151	8733	9317	8835
50 Fly	30.00	30.50	30.25	29.96		31.83	31.84	31.96	31.85		8464	8627	8672	8787
100 Fly	1:07.20	1:06.25	1:07.11	1:08.13		1:10.82	1:11.04	1:10.21	1:10.93		8740	8918	9084	8936
200 Fly	2:31.00	2:30.00	2:32.40	2:34.01		2:41.83	2:47.34	2:40.66	2:46.22		9337	8873	9241	8896
200 IM	2:32.66	2:30.15	2:30.26	2:27.45		2:38.08	2:36.37	2:36.10	2:37.84		8792	8931	8942	8885
400 IM	5:29.65	5:24.62	5:20.51	5:28.91		5:42.23	5:51.17	5:40.43	5:44.71		8935	8726	9237	9105
TOTAL											148714	148644	153501	152057

50 M MALE 12	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	26.45	26.94	26.30	25.42		27.57	27.54	27.34	27.52		8542	8421	8593	8669
100 Free	57.47	58.11	57.93	55.10		1:00.18	1:00.19	59.92	59.76		8538	8614	8655	8720
200 Free	2:04.48	2:03.30	2:08.30	1:59.72		2:10.62	2:11.77	2:10.85	2:10.66		8516	8512	8409	8817
400 Free	4:29.26	4:24.50	4:28.53	4:14.90		4:38.86	4:41.00	4:37.30	4:36.60		8271	8250	8437	8745
800 Free	9:14.48	9:22.93	9:23.05	9:13.66		9:49.62	10:02.61	9:46.30	9:47.38		8562	7994	8469	8355
1500 Free	17:39.81	18:10.58	18:00.37	17:26.56		18:51.19	19:13.78	18:44.23	18:47.35		8513	8106	8510	8552
50 Back	28.54	31.30	29.27	29.99		31.61	32.28	31.61	32.13		8921	8300	9004	8689
100 Back	1:03.25	1:06.69	1:03.84	1:02.92		1:08.19	1:09.94	1:08.09	1:08.34		8637	8233	9091	8769
200 Back	2:21.84	2:26.87	2:16.50	2:16.65		2:25.83	2:33.41	2:28.30	2:29.18		9065	8172	9098	8888
50 Breast	33.73	33.48	32.07	31.98		35.32	36.26	35.16	35.28		8397	8188	8746	8666
100 Breast	1:14.43	1:13.67	1:12.13	1:10.48		1:17.03	1:18.69	1:16.63	1:16.63		8643	8424	8760	8882
200 Breast	2:37.90	2:39.90	2:38.08	2:30.37		2:48.32	2:53.55	2:48.27	2:45.80		9085	8368	8992	9166
50 Fly	27.13	28.31	28.09	27.65		30.06	30.30	29.2	29.73		8586	8406	9080	8693
100 Fly	59.83	1:02.09	1:00.99	1:00.16		1:06.55	1:07.42	1:05.81	1:06.04		8837	8431	8926	8896
200 Fly	2:11.85	2:17.80	2:23.88	2:12.91		2:29.82	2:33.84	2:29.91	2:28.72		8935	8382	8480	9080
200 IM	2:21.89	2:19.46	2:18.12	2:20.81		2:29.72	2:29.43	2:26.80	2:26.25		8577	8566	9173	8932
400 IM	5:01.35	5:09.72	5:03.78	4:59.31		5:22.83	5:30.45	5:18.67	5:17.21		8645	8086	8952	8915
TOTAL											147270	141453	149375	149434

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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	24.90	25.63	25.43		26.17	26.26	26.22	26.15		8989	8713	8649	8697
100 Free	54.29	55.05	56.35	55.50		56.53	57.44	57.20	57.03		8986	8543	8471	8586
200 Free	1:58.74	1:58.71	2:01.72	2:00.54		2:04.96	2:07.02	2:05.28	2:04.25		9073	8536	8667	8859
400 Free	4:08.73	4:15.11	4:16.69	4:11.97		4:24.55	4:26.65	4:26.08	4:26.34		8993	8593	8612	8698
800 Free	8:46.93	8:49.87	8:44.12	8:41.80		9:16.74	9:33.11	9:15.57	9:15.26		8508	7791	8535	8599
1500 Free	16:27.39	17:01.99	16:49.01	16:44.21		17:31.40	18:08.53	17:39.42	17:49.09		8666	7797	8428	8331
100 Back	58.58	1:00.55	1:02.80	1:02.50		1:04.41	1:06.25	1:04.63	1:05.61		9387	8873	9011	8815
200 Back	2:09.27	2:10.87	2:15.23	2:16.16		2:20.05	2:22.20	2:19.29	2:21.51		8927	8677	8771	8515
100 Breast	1:09.56	1:10.37	1:09.30	1:06.14		1:12.89	1:13.95	1:12.40	1:12.10		9005	8801	9108	9436
200 Breast	2:29.85	2:31.08	2:29.76	2:21.99		2:40.33	2:40.33	2:38.67	2:35.35		8593	8636	8848	9278
100 Fly	59.11	59.39	58.65	58.47		1:02.42	1:03.47	1:02.08	1:01.79		8926	8636	8982	9293
200 Fly	2:15.34	2:11.77	2:12.42	2:11.94		2:19.25	2:21.89	2:20.71	2:18.42		8988	8597	8858	9194
200 IM	2:13.14	2:13.74	2:18.24	2:14.37		2:20.26	2:22.82	2:20.37	2:19.65		9048	8650	8757	9119
400 IM	4:45.08	4:40.36	4:52.90	4:40.83		4:58.77	5:03.14	5:00.97	4:57.80		8874	8633	8632	9029
TOTAL											124963	119476	122329	124449

50 M MALE 14	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	24.63	24.31	24.64	24.63		25.68	25.54	24.99	25.41		8358	8388	8646	8435
100 Free	53.59	53.16	53.09	52.26		55.63	55.37	54.47	55.44		8550	8682	8953	8827
200 Free	1:57.25	1:57.13	1:53.31	1:51.90		2:01.10	2:01.43	1:58.45	2:00.44		8499	8505	9188	8950
400 Free	4:10.32	4:11.49	3:59.64	3:58.15		4:16.49	4:19.87	4:11.01	4:16.28		8537	8320	9150	8876
800 Free	8:41.54	8:44.08	8:32.19	8:29.24		8:55.99	9:03.39	8:53.56	8:57.73		8413	8058	8648	8467
1500 Free	16:32.47	16:41.48	16:02.56	16:23.81		17:10.46	17:15.89	16:54.24	17:09.92		8242	8185	8797	8305
100 Back	1:01.02	59.33	59.18	58.68		1:02.62	1:01.84	1:01.79	1:03.23		8691	9144	9060	8637
200 Back	2:11.22	2:08.35	2:08.32	2:10.29		2:14.59	2:17.46	2:13.32	2:16.05		8567	8573	8914	8572
100 Breast	1:07.18	1:05.12	1:04.17	1:07.61		1:10.93	1:10.87	1:10.45	1:10.03		8600	8687	8975	8809
200 Breast	2:21.32	2:19.19	2:27.16	2:25.92		2:34.29	2:34.69	2:32.97	2:33.05		8605	8686	8680	8696
100 Fly	56.85	57.26	58.04	57.38		1:00.23	1:00.64	59.67	59.65		8771	8502	8815	8967
200 Fly	2:08.84	2:08.38	2:09.76	2:04.24		2:13.33	2:16.67	2:13.60	2:13.49		8624	8302	8591	8907
200 IM	2:12.61	2:09.31	2:07.77	2:10.46		2:16.04	2:16.59	2:15.16	2:15.78		8712	8642	9035	8796
400 IM	4:44.64	4:36.08	4:37.58	4:37.40		4:50.18	4:55.42	4:46.90	4:51.66		8495	8372	8910	8645
TOTAL											119664	119046	124362	121889

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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	23.57	24.33	25.20	24.50	24.67	24.83	8087	8963	8605	8378
100 Free	53.14	51.75	52.62	52.54	54.51	53.52	53.66	53.89	8335	8961	8766	8676
200 Free	1:54.21	1:52.47	1:53.09	1:53.48	1:58.60	1:57.65	1:55.96	1:57.75	8516	8751	9060	8720
400 Free	4:00.33	3:58.92	3:57.76	3:58.63	4:10.22	4:10.60	4:06.80	4:07.04	8504	8424	8810	8728
800 Free	8:17.33	8:18.02	8:12.55	8:19.69	8:45.23	8:47.37	8:35.91	8:41.16	8490	8244	8808	8718
1500 Free	15:42.38	15:50.95	15:46.39	15:40.87	16:25.72	16:34.12	16:35.50	16:45.56	8576	8384	8488	8492
100 Back	58.52	56.11	57.7	59.51	1:00.14	59.98	59.84	1:01.72	9039	8303	9250	8444
200 Back	2:06.32	2:09.77	2:02.88	2:07.26	2:09.42	2:11.92	2:09.51	2:12.76	9029	8433	9208	8555
100 Breast	1:01.86	1:01.67	1:05.18	1:02.99	1:08.54	1:08.01	1:07.94	1:08.39	9233	9171	9043	9044
200 Breast	2:12.92	2:16.76	2:23.92	2:13.76	2:27.50	2:28.16	2:27.01	2:28.10	9153	8711	8713	9006
100 Fly	56.23	54.46	55.58	55.85	58.80	58.84	57.33	58.05	8566	8808	8911	8730
200 Fly	2:00.79	2:05.55	2:02.88	2:03.21	2:11.31	2:12.42	2:08.42	2:09.31	8534	8153	8874	8805
200 IM	2:08.13	2:04.84	2:08.20	2:08.10	2:11.21	2:13.46	2:11.61	2:12.46	8765	8366	8695	8469
400 IM	4:27.73	4:29.78	4:30.47	4:27.38	4:40.70	4:44.96	4:39.01	4:42.09	8725	8265	8681	8462
TOTAL									121552	119937	123912	121227

50 M MALE 16	FIRST				TENTH				POWER POINTS			
	E	C	S	W	E	C	S	W	E	C	S	W
50 Free	23.63	22.63	23.63	23.21	24.67	24.43	24.23	24.45	8277	8602	8545	8623
100 Free	52.59	50.67	51.13	50.82	53.92	53.40	52.71	53.25	8130	8556	8658	8573
200 Free	1:51.23	1:50.79	1:53.30	1:54.20	1:56.48	1:56.72	1:54.81	1:56.07	8436	8424	8682	8471
400 Free	3:52.94	4:00.98	3:54.40	4:00.09	4:08.67	4:06.44	4:04.34	4:06.29	8441	8379	8735	8483
800 Free	8:02.57	8:26.27	8:07.60	8:18.55	8:39.35	8:47.10	8:34.41	8:32.21	8148	7646	8299	8273
1500 Free	15:19.23	16:18.39	15:22.03	15:37.46	16:20.92	16:53.76	16:18.17	16:23.57	8467	7730	8627	8545
100 Back	57.41	55.71	55.72	56.00	59.56	59.52	58.23	59.45	8829	8819	9298	8984
200 Back	2:04.44	2:04.02	2:00.14	2:01.73	2:10.11	2:10.81	2:04.95	2:09.50	8640	8437	9555	8900
100 Breast	1:05.90	1:01.00	1:03.85	1:03.90	1:07.57	1:07.22	1:06.77	1:06.46	8664	9089	9031	8961
200 Breast	2:19.80	2:17.72	2:19.48	2:21.06	2:27.60	2:28.14	2:25.53	2:24.02	8748	8755	8968	9038
100 Fly	55.57	53.95	54.95	53.84	57.93	58.21	57.03	57.79	8345	8500	8694	8632
200 Fly	2:01.93	2:05.75	2:04.28	2:01.88	2:09.38	2:09.48	2:06.39	2:07.83	8543	8120	8634	8452
200 IM	2:08.38	2:01.10	2:04.22	2:05.72	2:11.61	2:11.92	2:09.70	2:09.80	8512	8822	9093	8932
400 IM	4:29.09	4:29.06	4:21.08	4:30.90	4:39.10	4:43.60	4:36.64	4:39.63	8469	8413	8790	8527
TOTAL									118649	118292	123609	121394

**USA SWIMMING ZONE TOP TEN  
COMPARISON THRU JULY 22, 2015**

50 M MALE 17	FIRST				TENTH				POWER POINTS			
	E	C	S	W	E	C	S	W	E	C	S	W
50 Free	22.84	22.95	22.96	23.29	24.31	24.07	23.80	24.06	8447	8471	8691	8371
100 Free	51.17	50.45	50.43	51.08	52.91	52.82	52.33	52.61	8428	8456	8663	8448
200 Free	1:52.01	1:52.51	1:52.22	1:49.50	1:55.54	1:55.58	1:54.22	1:55.02	8321	8334	8621	8644
400 Free	3:58.00	3:58.66	3:54.19	3:56.66	4:05.41	4:08.21	4:02.22	4:02.60	8369	8104	8655	8553
800 Free	8:26.20	8:22.93	8:07.74	8:11.14	8:35.23	8:46.84	8:33.95	8:30.96	7959	7466	8213	8335
1500 Free	15:56.44	15:58.15	15:26.20	15:29.39	16:23.66	16:31.57	16:10.57	16:18.76	8149	7997	8680	8491
100 Back	56.69	56.51	55.97	57.64	58.35	58.41	58.00	58.78	8765	8756	8953	8493
200 Back	2:01.46	1:59.90	2:00.53	2:04.37	2:06.95	2:07.58	2:06.70	2:07.53	8737	8706	8899	8547
100 Breast	1:01.00	1:01.96	1:05.28	1:03.69	1:06.48	1:06.74	1:06.75	1:06.03	8694	8686	8437	8730
200 Breast	2:14.46	2:19.29	2:20.18	2:18.35	2:26.39	2:25.85	2:25.74	2:24.80	8572	8647	8540	8667
100 Fly	55.28	55.42	55.00	54.07	56.47	56.49	56.60	56.64	8490	8425	8567	8601
200 Fly	2:01.72	2:02.34	2:00.14	1:59.56	2:05.88	2:07.79	2:05.66	2:05.77	8629	8170	8689	8641
200 IM	2:05.30	2:05.80	2:04.33	2:04.31	2:08.99	2:09.99	2:08.36	2:08.99	8612	8498	8828	8557
400 IM	4:24.44	4:32.34	4:26.26	4:27.66	4:33.75	4:38.51	4:33.27	4:35.18	8641	8146	8641	8450
TOTAL									118813	116862	121077	119528

50 M MALE 18	FIRST				TENTH				POWER POINTS			
	E	C	S	W	E	C	S	W	E	C	S	W
50 Free	23.15	23.28	22.41	23.47	23.92	23.90	23.78	23.82	8563	8545	8728	8523
100 Free	50.43	51.12	49.50	50.53	52.70	52.14	51.76	52.45	8374	8445	8750	8405
200 Free	1:50.74	1:52.78	1:49.42	1:51.10	1:54.73	1:55.58	1:53.56	1:54.65	8558	8255	8671	8491
400 Free	3:54.99	3:55.82	3:53.39	3:54.16	4:03.21	4:07.79	4:02.77	4:06.09	8537	8123	8491	8451
800 Free	8:08.55	7:57.13	8:04.97	8:02.78	8:33.85	8:41.43	8:41.39	8:39.72	8100	7909	8186	8264
1500 Free	15:41.27	15:17.65	15:22.43	15:21.42	16:21.01	16:39.57	16:27.26	16:18.47	8275	8026	8415	8403
100 Back	55.2	56.83	57.23	56.60	59.01	59.57	58.73	59.11	8771	8476	8499	8647
200 Back	2:02.93	2:00.78	2:02.28	2:02.01	2:08.06	2:08.43	2:08.40	2:08.29	8441	8410	8525	8442
100	1:01.19	1:02.63	1:01.76	1:04.13	1:06.05	1:04.50	1:04.50	1:06.10	8702	9016	9031	8511
200	2:12.82	2:17.52	2:12.44	2:19.33	2:23.77	2:22.88	2:23.42	2:24.23	8845	8905	9013	8736
100 Fly	52.81	55.25	52.96	53.16	56.61	56.37	55.95	56.00	8530	8343	8841	8765
200 Fly	1:55.92	2:03.85	2:01.77	1:58.22	2:05.72	2:09.14	2:04.64	2:06.57	8677	7973	8625	8541
200 IM	1:59.93	2:05.87	2:02.43	2:03.83	2:10.24	2:09.83	2:07.47	2:09.28	8590	8444	8969	8572
400 IM	4:16.51	4:23.56	4:21.64	4:28.30	4:34.70	4:37.44	4:32.60	4:38.92	8772	8597	8776	8283
TOTAL									119735	117467	121520	119034

MEN	6/3	6/10	6/17	6/24	7/1	7/8	7/15	7/22
EASTERN	977434	984950	993170	997116	1003783	1004157	1010344	1019360
CENTRAL	932144	938330	949153	964861	978461	979952	985693	1001177
SOUTHERN	979930	983424	992831	1003326	1007914	1010597	1023101	1039685
WESTERN	977167	980702	988145	993509	1013820	1014115	1020490	1029012