

**USA SWIMMING ZONE TOP TEN  
COMPARISON THRU JULY 22, 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	28.36	29.10	28.93		29.65	29.71	29.69	29.97		8316	8325	8173	8133
100 Free	1:01.84	1:02.20	1:02.44	1:02.80		1:04.97	1:05.06	1:04.65	1:05.10		8505	8360	8418	8223
200 Free	2:14.06	2:17.39	2:14.09	2:12.93		2:22.14	2:21.45	2:20.46	2:20.61		8350	8239	8540	8430
400 Free	4:38.60	4:38.47	4:45.35	4:41.68		4:57.35	4:57.94	4:54.44	4:56.65		8183	8102	8359	8153
800 Free	9:42.53	10:23.88	9:41.64	9:46.75		10:35.21	10:54.71	10:23.61	10:24.04		8265	7448	8810	8671
1500 Free	18:27.61	18:54.10	19:10.15	18:53.48		20:35.20	21:16.99	21:05.79	20:18.89		8798	8107	7969	8624
50 Back	32.59	32.45	32.90	33.48		34.29	34.37	33.86	34.46		8599	8418	8691	8312
100 Back	1:08.19	1:09.32	1:10.84	1:11.61		1:13.09	1:14.65	1:13.70	1:14.71		8841	8410	8551	8217
200 Back	2:24.65	2:33.16	2:30.98	2:34.68		2:38.61	2:43.90	2:38.59	2:41.97		9176	8235	8946	8238
50 Breast	35.70	36.95	36.58	35.22		38.07	38.82	38.21	38.07		8563	8026	8129	8456
100 Breast	1:16.26	1:18.72	1:20.10	1:18.50		1:23.33	1:25.78	1:23.58	1:22.23		8464	7864	8242	8557
200 Breast	2:42.71	2:54.96	2:53.60	2:50.23		3:01.93	3:06.57	3:01.06	2:58.67		8538	7843	8549	8716
50 Fly	29.91	30.93	30.57	30.57		31.52	31.97	31.56	32.45		8679	8310	8606	8037
100 Fly	1:05.33	1:09.16	1:08.45	1:07.89		1:11.60	1:12.76	1:11.31	1:12.62		8586	8315	8481	8331
200 Fly	2:26.54	2:38.32	2:33.55	2:32.66		2:42.72	2:48.71	2:42.68	2:46.63		8838	8111	8733	8608
200 IM	2:27.61	2:31.48	2:30.41	2:32.90		2:39.02	2:40.90	2:39.46	2:38.25		8638	8158	8476	8437
400 IM	5:15.98	5:33.98	5:25.33	5:20.55		5:44.10	5:49.74	5:42.50	5:42.33		8813	8286	9685	9159
TOTAL											146152	138557	145358	143302

50 M FEMALE 12	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	27.82	27.98	27.14	28.09		28.53	28.58	28.26	28.68		8304	8141	8514	8135
100 Free	1:00.13	1:00.28	59.30	59.88		1:01.90	1:02.12	1:02.21	1:01.89		8420	8328	8462	8433
200 Free	2:09.28	2:09.73	2:09.00	2:10.94		2:14.19	2:15.20	2:14.78	2:15.32		8372	8243	8422	8129
400 Free	4:28.00	4:28.62	4:33.11	4:32.90		4:41.55	4:43.45	4:45.78	4:42.60		8338	8263	8095	8126
800 Free	9:01.06	9:24.84	9:27.66	9:22.81		9:44.73	10:06.50	9:51.86	9:52.57		8891	8050	8448	8400
1500 Free	17:16.09	17:46.63	18:18.06	17:45.89		19:00.93	19:22.79	19:27.18	19:09.69		8808	8339	7993	8800
50 Back	31.03	31.15	31.51	30.68		33.04	32.73	32.27	32.95		8466	8803	8889	8784
100 Back	1:05.04	1:07.12	1:08.48	1:06.34		1:09.69	1:09.53	1:10.00	1:10.38		8575	8640	8401	8653
200 Back	2:22.63	2:22.76	2:28.35	2:24.81		2:29.64	2:32.49	2:34.35	2:31.19		8694	8633	8161	8489
50 Breast	35.39	34.94	34.95	34.72		36.71	36.45	36.81	36.19		8102	8310	8234	8530
100 Breast	1:15.39	1:15.97	1:16.18	1:13.58		1:19.64	1:19.93	1:20.59	1:19.39		8288	8170	8025	8448
200 Breast	2:38.32	2:50.95	2:45.12	2:43.81		2:53.07	2:56.91	2:55.52	2:51.80		8358	7619	7913	8357
50 Fly	30.11	29.62	28.36	29.06		30.77	30.44	30.38	30.55		8164	8429	8724	8388
100 Fly	1:05.28	1:05.35	1:03.98	1:05.27		1:07.88	1:07.91	1:08.05	1:08.76		8354	8392	8529	8310
200 Fly	2:24.37	2:26.87	2:22.97	2:25.71		2:31.40	2:39.21	2:35.62	2:34.01		8607	7952	8295	8398
200 IM	2:26.75	2:27.93	2:27.94	2:25.75		2:30.44	2:33.41	2:33.28	2:32.53		8524	8338	8323	8366
400 IM	5:08.38	5:09.16	5:15.98	5:09.76		5:20.86	5:27.56	5:29.14	5:25.93		8559	8259	8152	8371
TOTAL											143824	140909	141580	143117

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50 M FEMALE 13	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	26.71	27.17	26.35	26.86		27.68	28.14	27.70	27.76		8670	8194	8692	8477
100 Free	58.97	58.61	58.24	58.50		1:00.58	1:00.67	59.84	1:00.04		8334	8271	8513	8467
200 Free	2:05.62	2:06.96	2:05.83	2:07.19		2:11.54	2:11.70	2:09.20	2:11.40		7986	8031	8528	8231
400 Free	4:17.69	4:29.08	4:25.29	4:28.58		4:35.51	4:38.43	4:33.18	4:36.79		7999	7697	8080	7714
800 Free	8:46.11	9:11.05	9:14.19	9:18.44		9:30.70	9:46.10	9:28.47	9:35.10		8092	7363	8069	7761
1500 Free	16:44.01	17:39.90	17:58.20	17:50.93		18:25.72	18:38.31	18:19.70	18:28.51		8101	7592	7900	7875
100 Back	1:05.77	1:02.54	1:01.79	1:05.21		1:08.03	1:08.00	1:07.89	1:08.30		8754	8807	8750	8677
200 Back	2:18.81	2:14.69	2:12.49	2:20.47		2:26.54	2:27.12	2:26.08	2:26.57		8470	8431	8487	8419
100 Breast	1:12.39	1:13.60	1:11.79	1:14.24		1:16.79	1:17.66	1:16.82	1:17.40		8374	8282	8610	8158
200 Breast	2:34.71	2:37.63	2:31.63	2:40.70		2:47.08	2:47.64	2:45.17	2:46.29		8069	8014	8251	8037
100 Fly	1:02.65	1:03.11	1:01.99	1:03.29		1:06.76	1:06.32	1:04.53	1:05.70		8239	8286	8794	8392
200 Fly	2:21.31	2:20.05	2:17.71	2:21.87		2:26.40	2:28.64	2:25.07	2:26.09		8358	8191	8687	8327
200 IM	2:20.20	2:25.37	2:21.04	2:25.61		2:27.79	2:29.54	2:27.76	2:28.34		8454	8055	8623	8198
400 IM	5:03.12	5:08.51	4:57.09	5:10.33		5:14.27	5:17.21	5:10.56	5:15.96		8187	7890	8448	7919
TOTAL											116087	113104	118432	114652

50 M FEMALE 14	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	26.67	25.54	26.24	26.03		27.27	27.44	27.04	27.36		8503	8549	8650	8526
100 Free	57.14	58.02	57.13	55.51		59.72	59.53	58.61	59.18		8434	8409	8738	8707
200 Free	2:01.21	2:03.83	2:02.64	2:00.52		2:08.82	2:10.29	2:06.44	2:07.66		8541	8234	8795	8693
400 Free	4:16.25	4:24.32	4:16.62	4:13.51		4:30.67	4:32.57	4:27.94	4:28.74		8431	8037	8616	8619
800 Free	8:55.32	9:01.02	8:48.95	8:43.40		9:20.64	9:30.73	9:13.46	9:15.81		8232	7907	8662	8697
1500 Free	17:20.45	17:51.29	17:15.31	16:51.10		17:57.72	18:10.55	17:37.75	17:57.03		8117	7682	8533	8469
100 Back	1:03.94	1:02.23	1:01.76	1:01.06		1:06.83	1:06.67	1:05.68	1:06.81		8809	8760	9094	8879
200 Back	2:15.21	2:11.44	2:12.20	2:10.22		2:22.82	2:24.37	2:22.34	2:23.65		8767	8553	8863	8632
100 Breast	1:11.79	1:09.82	1:11.10	1:11.48		1:16.86	1:16.61	1:16.31	1:15.78		8346	8671	8706	8575
200 Breast	2:33.66	2:38.12	2:33.95	2:35.84		2:46.50	2:45.59	2:42.61	2:44.37		7988	8171	8504	8343
100 Fly	1:02.24	1:03.65	1:01.40	1:02.18		1:03.73	1:05.92	1:03.53	1:04.41		8620	7976	8801	8529
200 Fly	2:15.94	2:19.48	2:16.37	2:17.16		2:21.16	2:25.12	2:21.14	2:22.28		8588	8078	8686	8380
200 IM	2:21.48	2:22.07	2:19.05	2:20.92		2:24.86	2:27.06	2:24.97	2:24.97		8307	8005	8525	8292
400 IM	4:52.12	5:03.76	4:49.14	4:52.28		5:06.25	5:12.95	5:05.95	5:08.54		8446	7813	8570	8197
TOTAL											118129	114845	121743	119538

**USA SWIMMING ZONE TOP TEN  
COMPARISON THRU JULY 22, 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	25.88	26.23	26.03	27.34	26.78	26.89	27.13	8066	8611	8462	8428
100 Free	56.96	56.85	56.62	56.07	59.25	57.99	58.36	58.62	8106	8472	8608	8449
200 Free	2:00.76	2:01.72	2:02.32	2:01.92	2:07.12	2:06.07	2:04.40	2:06.77	8380	8571	8767	8363
400 Free	4:15.56	4:14.86	4:14.47	4:14.72	4:28.21	4:26.32	4:21.70	4:30.15	8555	8547	8855	8265
800 Free	8:43.66	8:49.03	8:41.77	8:56.22	9:05.81	9:13.54	9:01.25	9:17.84	8474	8112	8580	7865
1500 Free	16:55.08	17:01.62	16:37.16	17:10.37	17:41.28	17:43.25	17:29.72	18:04.54	8315	8252	8558	7771
100 Back	1:02.24	1:03.07	1:03.36	1:02.99	1:05.65	1:05.66	1:05.34	1:05.11	8804	8673	8712	8919
200 Back	2:10.91	2:16.03	2:15.76	2:13.91	2:19.57	2:22.01	2:20.16	2:20.60	9062	8515	8642	8816
100 Breast	1:09.89	1:10.73	1:10.49	1:10.79	1:16.03	1:15.47	1:14.33	1:13.91	8218	8242	8481	8486
200 Breast	2:29.96	2:35.77	2:33.08	2:33.62	2:43.32	2:42.00	2:41.08	2:41.00	8184	8170	8499	8304
100 Fly	59.31	1:00.87	1:01.25	1:00.04	1:03.01	1:03.84	1:02.76	1:03.48	8739	8455	8706	8642
200 Fly	2:09.12	2:12.69	2:13.32	2:15.52	2:20.99	2:22.84	2:18.11	2:22.66	8714	8375	8751	8298
200 IM	2:16.48	2:17.57	2:17.88	2:17.77	2:21.99	2:23.26	2:22.20	2:23.67	8626	8477	8644	8547
400 IM	4:47.89	4:50.98	4:49.45	4:53.34	5:01.89	5:05.70	4:57.46	5:03.42	8410	8037	8648	8170
TOTAL									118653	117509	120913	117323

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	26.66	27.06	26.95	8826	8738	8476	8539
100 Free	56.84	56.66	56.40	55.19	58.27	57.89	58.15	57.91	8368	8496	8374	8595
200 Free	2:01.25	2:02.35	2:01.95	2:02.00	2:05.23	2:05.89	2:04.92	2:05.73	8381	8334	8588	8381
400 Free	4:15.11	4:16.21	4:14.56	4:14.07	4:22.98	4:24.49	4:20.88	4:25.83	8506	8285	8611	8132
800 Free	8:38.00	8:44.60	8:44.94	8:49.87	8:57.10	9:07.70	9:04.14	9:09.87	8682	8080	8327	8032
1500 Free	16:38.39	17:07.64	16:37.04	16:55.25	17:09.28	18:01.01	17:24.88	17:43.28	8857	7781	8564	8161
100 Back	1:01.63	1:02.24	1:03.19	1:02.75	1:04.54	1:04.69	1:04.83	1:04.95	8882	8967	8688	8691
200 Back	2:10.80	2:14.69	2:15.87	2:14.99	2:18.89	2:20.14	2:20.24	2:20.02	9006	8627	8497	8457
100 Breast	1:10.97	1:11.80	1:11.33	1:10.58	1:13.90	1:14.10	1:13.14	1:13.21	8269	8293	8512	8592
200 Breast	2:35.07	2:33.61	2:32.81	2:34.13	2:41.09	2:39.29	2:40.37	2:38.90	8329	8497	8491	8556
100 Fly	1:01.70	1:00.89	59.84	1:01.04	1:02.99	1:02.90	1:02.71	1:02.67	8439	8574	8686	8632
200 Fly	2:12.69	2:10.37	2:11.06	2:13.89	2:18.55	2:22.45	2:17.65	2:20.24	8726	8487	8873	8616
200 IM	2:14.93	2:16.84	2:17.04	2:18.61	2:22.70	2:22.39	2:22.85	2:21.49	8746	8653	8593	8533
400 IM	4:50.74	4:48.96	4:47.00	4:53.95	4:57.01	5:00.64	5:01.99	5:01.81	8633	8411	8357	8270
TOTAL									120650	118223	119637	118187

**USA SWIMMING ZONE TOP TEN  
COMPARISON THRU JULY 22, 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	25.03	26.14	25.79	26.92	26.55	26.77	26.70	8467	8802	8503	8625
100 Free	54.55	55.07	56.24	55.05	58.48	57.51	58.02	58.12	8506	8635	8375	8607
200 Free	1:56.16	1:59.25	2:00.24	1:57.55	2:05.38	2:05.17	2:03.85	2:05.23	8777	8637	8780	8575
400 Free	4:00.47	4:13.33	4:18.04	4:16.64	4:25.23	4:26.67	4:23.54	4:23.48	8732	8339	8340	8368
800 Free	8:11.21	8:53.69	8:55.36	8:42.96	9:10.32	9:10.42	9:11.06	9:06.53	8625	7927	7872	8179
1500 Free	16:05.42	16:46.26	17:06.89	16:46.34	17:53.20	17:51.79	17:48.73	17:55.69	8227	7912	7934	7978
100 Back	1:02.59	1:02.89	1:00.92	1:02.21	1:04.36	1:04.82	1:04.28	1:04.37	8919	8745	9022	9014
200 Back	2:12.94	2:15.72	2:11.58	2:13.16	2:20.11	2:21.22	2:18.77	2:20.03	8813	8303	8942	8691
100 Breast	1:12.79	1:09.11	1:10.70	1:10.28	1:14.96	1:13.60	1:14.40	1:13.48	7876	8691	8164	8381
200 Breast	2:31.35	2:27.82	2:26.79	2:30.95	2:41.89	2:37.40	2:39.25	2:39.68	8106	8669	8531	8565
100 Fly	1:00.37	1:00.08	1:00.64	57.87	1:03.26	1:02.27	1:02.67	1:03.05	8387	8755	8637	8632
200 Fly	2:10.95	2:14.21	2:15.21	2:07.93	2:20.37	2:19.99	2:19.73	2:20.93	8305	8281	8316	8294
200 IM	2:11.26	2:14.38	2:11.90	2:16.59	2:22.08	2:21.94	2:21.03	2:21.16	8899	8635	8885	8730
400 IM	4:42.10	4:47.56	4:39.26	4:50.86	5:02.12	5:02.44	5:00.01	5:01.30	8507	8221	8581	8377
TOTAL									119146	118552	118882	119016

50 M FEMALE 18	FIRST				TENTH				POWER POINTS			
	E	C	S	W	E	C	S	W	E	C	S	W
50 Free	26.01	26.24	26.12	24.75	27.21	26.81	26.68	26.93	8203	8350	8547	8627
100 Free	55.37	56.22	56.05	54.20	58.94	58.20	57.52	57.91	8257	8337	8639	8756
200 Free	1:56.78	1:59.01	1:59.27	1:59.11	2:06.53	2:06.06	2:03.14	2:06.02	8209	8321	8923	8481
400 Free	4:01.81	4:13.85	4:08.66	4:17.93	4:26.92	4:24.37	4:20.02	4:26.21	8143	8187	8764	7935
800 Free	8:13.02	8:41.64	8:34.85	8:47.63	9:14.00	9:18.14	9:05.07	9:16.88	8046	7983	8572	7876
1500 Free	15:42.23	16:59.72	16:36.23	16:42.79	18:18.38	17:50.82	18:01.24	18:10.27	7970	8032	7907	7804
100 Back	1:03.57	1:02.04	59.86	1:01.84	1:05.82	1:05.15	1:03.88	1:06.06	8411	8715	9164	8454
200 Back	2:14.07	2:12.17	2:10.61	2:13.31	2:21.03	2:21.34	2:17.40	2:21.64	8437	8531	9004	8448
100 Breast	1:09.40	1:06.93	1:10.58	1:11.62	1:14.78	1:13.98	1:13.54	1:13.66	8112	8569	8250	8198
200 Breast	2:30.02	2:30.12	2:31.16	2:32.65	2:42.86	2:43.07	2:37.84	2:38.47	8045	8271	8625	8376
100 Fly	1:00.56	1:01.35	1:00.98	58.57	1:03.88	1:03.34	1:02.28	1:02.84	8380	8455	8695	8763
200 Fly	2:14.74	2:14.19	2:11.12	2:11.63	2:20.51	2:21.10	2:21.32	2:18.91	8221	8097	8200	8508
200 IM	2:20.17	2:18.25	2:11.16	2:14.24	2:23.96	2:23.08	2:18.60	2:20.53	8058	8362	9181	8858
400 IM	4:41.70	4:50.19	4:38.03	4:47.24	5:04.69	5:04.38	4:57.58	4:58.39	8225	8090	8754	8510
TOTAL									114717	116300	121225	117594

WOMEN	6/3	6/10	6/17	6/24	7/1	7/8	7/15	7/18
EASTERN	954375	962194	969104	975704	979780	980672	987965	997358
CENTRAL	916714	926533	933570	947242	959809	962428	965490	977999
SOUTHERN	956577	960667	968253	977371	985171	987084	994344	1007770
WESTERN	943168	944277	951511	958494	976967	978120	985509	992729