

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 10, 2015**

50 METER MALE	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		29.87	30.34	29.76	29.33		8277	8066	8181	8586
100 Free	1:03.18	1:01.76	1:02.87	1:00.67		1:05.08	1:05.78	1:04.80	1:05.15		8215	8131	8416	8402
200 Free	2:18.90	2:13.08	2:16.45	2:13.03		2:22.09	2:23.40	2:20.09	2:21.84		7957	7930	8348	8112
400 Free	4:47.59	4:44.20	4:43.64	4:45.31		5:02.25	5:00.30	4:57.23	5:00.02		7884	8072	8159	7804
800 Free	10:21.90	9:40.76	10:03.66	10:17.05		10:56.02	12:31.44	10:55.38	10:45.32		7525	6366	7946	7984
1500	19:15.89	18:29.56	19:43.94	19:10.14		24:43.85		22:58.38	20:17.77		7813	6768	7749	9210
50 Back	32.57	32.71	32.79	30.32		34.48	35.30	35.07	35.02		8570	8364	8651	8898
100	1:11.21	1:09.90	1:10.20	1:05.75		1:15.66	1:16.39	1:15.16	1:14.84		8283	8381	8616	8741
200	2:34.18	2:30.04	2:32.28	2:21.01		2:44.01	2:47.32	2:43.39	2:43.54		8337	8350	8708	8818
50	35.75	36.44	36.95	36.37		38.34	40.17	38.97	39.38		8936	8066	8424	8320
100	1:18.99	1:19.29	1:20.21	1:20.56		1:24.12	1:28.48	1:25.16	1:25.14		8653	8283	8600	8444
200	2:52.92	2:59.05	2:52.03	2:59.33		3:05.34	3:18.44	3:08.62	3:06.12		8680	7432	8684	8559
50 Fly	30.28	30.5	30.46	30.26		32.65	33.03	32.64	32.52		8258	7990	8294	8346
100 Fly	1:07.20	1:07.70	1:08.54	1:08.13		1:13.26	1:13.63	1:12.88	1:13.38		8467	8292	8414	8332
200 Fly	2:31.00	2:31.25	2:40.84	2:41.33		2:48.29	3:02.28	2:48.75	2:51.84		8734	7356	8482	8199
200 IM	2:37.27	2:32.38	2:31.06	2:27.45		2:41.78	2:41.69	2:40.08	2:39.60		8126	8230	8383	8477
400 IM	5:35.73	5:42.49	5:32.20	5:31.74		6:10.56	6:08.15		5:49.98		7661	7849	8346	8710
TOTAL											140376	133926	142401	143942

50 METER MALE	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	26.71	26.56	27.00	25.84		27.82	27.93	28.12	27.80		8311	8331	8250	8499
100 Free	59.17	58.61	59.32	56.54		1:00.72	1:01.69	1:01.75	1:00.18		8290	8141	8001	8494
200 Free	2:08.79	2:03.30	2:08.75	2:05.58		2:13.05	2:15.69	2:14.74	2:12.81		8141	7942	7730	8359
400 Free	4:29.92	4:24.50	4:28.53	4:22.70		4:43.68	4:47.42	4:40.74	4:43.06		8003	7747	8025	8401
800 Free	9:14.48	9:22.93	9:32.93	9:13.66		10:10.62	10:51.94	9:52.74	9:57.01		8049	6922	8133	8195
1500	17:39.81	18:26.17	18:16.51	17:44.10		19:17.90	19:56.39	19:54.16	19:09.07		8122	7561	7580	8139
50 Back	30.32	31.34	29.27	29.99		32.56	33.09	32.68	32.49		8350	7675	8376	8250
100 Back	1:06.08	1:07.44	1:04.11	1:02.92		1:08.97	1:12.12	1:09.91	1:09.91		8351	7599	8586	8440
200 Back	2:22.72	2:29.22	2:19.64	2:16.98		2:31.51	2:40.13	2:32.40	2:30.80		8611	7228	8398	8567
50	34.62	34.42	32.07	31.98		36.68	37.38	36.51	36.15		7882	7583	8201	8332
100	1:14.43	1:13.74	1:12.13	1:14.17		1:19.00	1:21.00	1:19.71	1:17.62		8147	7983	8324	8482
200	2:43.44	2:45.35	2:38.08	2:40.55		2:56.18	3:02.46	2:52.99	2:50.49		8007	7428	8481	8622
50 Fly	29.54	29.6	28.32	28.20		30.61	31.18	30.49	30.09		8111	7849	8477	8384
100 Fly	1:02.67	1:03.95	1:02.72	1:01.66		1:07.80	1:08.75	1:08.53	1:06.82		8307	7877	8146	8588
200 Fly	2:18.95	2:31.84	2:23.88	2:16.03		2:34.51	2:43.03	2:36.10	2:33.81		8388	7285	8083	8641
200 IM	2:26.19	2:25.76	2:18.87	2:20.81		2:31.24	2:33.80	2:30.29	2:28.55		8150	8000	8573	8683
400 IM	5:15.74	5:15.56	5:03.78	4:59.31		5:32.97	5:44.48	5:23.35	5:22.74		8000	7464	8621	8578
TOTAL											139220	130615	139985	143654

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50 METER	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		26.59	27.01	26.77	26.68		8662	8171	8238	8402
100 Free	55.23	56.39	56.66	56.09		57.70	59.09	58.37	58.28		8482	7833	8074	8234
200 Free	1:58.74	2:05.52	2:03.64	2:01.27		2:05.65	2:09.61	2:08.47	2:07.59		8849	7720	8005	8176
400 Free	4:08.73	4:15.11	4:16.69	4:17.36		4:31.06	4:33.61	4:31.57	4:33.03		8626	7821	7983	8179
800 Free	8:46.93	8:59.24	8:44.12	9:05.44		9:34.79	9:40.15	9:29.97	9:28.15		7793	7395	7956	7812
1500 Free	16:27.39	17:01.99	16:49.01	17:24.86		18:22.89	19:05.03	18:16.20	18:22.44		8109	7270	7842	7562
100 Back	58.58	1:01.62	1:02.97	1:04.01		1:05.72	1:08.01	1:06.83	1:06.89		9263	8275	8407	8373
200 Back	2:09.27	2:14.23	2:15.23	2:17.62		2:20.80	2:26.86	2:24.31	2:24.49		8799	7911	8190	8078
100 Breast	1:09.56	1:13.88	1:12.49	1:08.15		1:14.36	1:16.73	1:15.69	1:13.77		8682	7985	8175	8941
200 Breast	2:29.85	2:37.31	2:38.34	2:24.04		2:43.52	2:47.08	2:44.69	2:39.30		8398	7611	7946	8878
100 Fly	1:00.86	1:00.83	58.65	58.57		1:03.72	1:04.62	1:04.28	1:03.89		8463	7992	8369	8471
200 Fly	2:15.34	2:13.23	2:20.62	2:19.18		2:21.14	2:25.67	2:21.90	2:23.23		8689	8124	8222	8246
200 IM	2:15.78	2:15.39	2:19.32	2:17.42		2:20.42	2:25.73	2:24.85	2:23.30		8975	8192	8047	8594
400 IM	4:50.73	4:44.02	4:54.33	4:49.31		5:04.68	5:09.30	5:08.27	5:06.32		8526	8215	8136	8298
TOTAL											120316	110515	113590	116244

50 METER MALE	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	24.91	25.02	25.26	24.97		25.88	25.88	25.79	26.13		8171	8043	8032	7991
100 Free	54.27	54.42	54.02	53.21		56.33	56.67	56.23	56.37		8272	8127	8374	8379
200 Free	1:57.25	1:58.43	1:53.31	1:54.53		2:02.60	2:03.65	2:03.86	2:03.16		8183	8055	8500	8340
400 Free	4:02.98	4:11.49	3:59.64	4:06.08		4:20.65	4:24.67	4:22.78	4:21.79		8280	7997	8425	8241
800	8:41.54	8:46.70	8:57.49	8:29.24		9:06.57	9:29.61	9:10.38	9:05.44		7896	7350	7545	7933
1500	16:46.55	16:41.48	16:02.56	16:23.81		17:29.29	18:05.15	17:46.08	17:34.91		7872	7603	7723	7885
100	1:01.02	59.55	59.58	1:00.72		1:03.09	1:04.08	1:04.37	1:03.88		8548	8567	8559	8306
200	2:12.04	2:11.56	2:08.53	2:12.98		2:17.17	2:19.73	2:18.36	2:18.98		8302	7925	8266	7942
100	1:07.18	1:05.87	1:06.56	1:08.33		1:12.68	1:12.50	1:13.59	1:11.02		8182	8400	8038	8605
200	2:21.32	2:20.67	2:28.32	2:27.21		2:37.99	2:40.26	2:40.04	2:34.18		8122	8193	7728	8467
100 Fly	56.85	59.68	58.04	57.81		1:00.89	1:01.78	1:01.63	1:01.03		8398	8024	8223	8478
200 Fly	2:08.84	2:10.88	2:17.35	2:09.48		2:15.59	2:23.03	2:18.74	2:15.79		8432	7521	7552	8388
200 IM	2:16.12	2:11.23	2:11.41	2:14.61		2:19.12	2:19.72	2:19.98	2:18.03		8079	8385	8261	8249
400 IM	4:46.25	4:38.19	4:45.55	4:43.53		4:54.02	5:00.17	5:00.84	4:57.16		8287	8123	7953	8190
TOTAL											115024	112313	113179	115394

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COMPARISON THRU JUNE 10, 2015**

50 METER MALE	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	23.99	23.06	24.47	24.65		25.43	24.87	25.02	25.25		7930	8776	8296	8064
100	53.14	51.75	52.62	52.54		55.14	54.91	54.14	55.31		8129	8621	8539	8223
200	1:54.42	1:52.47	1:53.09	1:53.48		1:59.39	2:00.10	1:57.55	1:59.09		8407	8351	8731	8526
400	4:00.33	3:58.92	3:57.76	3:59.80		4:13.65	4:15.32	4:10.53	4:12.03		8242	8043	8434	8392
8000	8:17.33	8:18.02	8:22.39	8:21.36		8:51.64	9:00.21	8:46.97	8:56.70		8104	7736	8356	7890
1500	15:42.38	15:50.95	15:46.39	15:47.99		16:39.42	16:54.59	16:47.51	16:52.74		8429	8129	8139	8119
100	58.52	56.11	57.81	59.51		1:01.31	1:02.87	1:01.04	1:02.78		8939	8499	8837	8121
200	2:06.61	2:10.24	2:02.88	2:08.39		2:12.05	2:18.48	2:12.34	2:16.06		8907	7806	8899	8009
100	1:01.86	1:01.67	1:06.92	1:02.99		1:09.14	1:09.21	1:10.31	1:10.23		8952	8823	8278	8710
200	2:12.92	2:16.76	2:25.92	2:13.76		2:30.13	2:31.54	2:33.27	2:31.26		8875	8446	8054	8738
100 Fly	56.42	54.46	56.69	56.66		59.28	1:00.31	58.69	59.92		8280	8441	8487	7991
200 Fly	2:00.79	2:06.65	2:04.96	2:03.21		2:13.76	2:16.45	2:10.93	2:13.29		8143	7570	8436	8332
200 IM	2:08.13	2:04.84	2:08.20	2:08.42		2:13.83	2:15.85	2:13.84	2:13.80		8565	8145	8335	8220
400 IM	4:29.03	4:37.02	4:32.05	4:27.38		4:44.12	4:49.49	4:43.82	4:49.38		8529	7921	8340	8111
TOTAL											118431	115307	118161	115446

50 METER MALE	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		24.97	24.63	24.49	24.72		8160	8362	8449	8492
100	52.59	52.28	51.13	50.82		54.47	54.37	53.47	53.64		7940	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		8:52.90	9:13.52	8:48.76	8:55.68		7587	6464	7687	7514
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	1:01.01	58.9	1:00.54		8670	8383	9143	8669
200	2:05.03	2:04.02	2:00.14	2:02.72		2:10.83	2:13.41	2:06.30	2:11.27		8391	8184	9403	8540
100	1:05.90	1:03.61	1:03.85	1:03.90		1:08.73	1:09.76	1:07.38	1:08.03		8456	8252	8777	8746
200	2:19.80	2:19.82	2:19.48	2:21.06		2:29.21	2:31.51	2:27.01	2:29.74		8567	8329	8878	8611
100 Fly	55.57	53.95	56.27	53.84		59.05	59.35	57.74	58.06		8017	8318	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		8306	7241	8347	8109
200 IM	2:09.22	2:05.99	2:04.22	2:08.48		2:12.19	2:15.33	2:10.56	2:12.80		8412	8171	9032	8384
400 IM	4:29.09	4:29.06	4:23.16	4:31.70		4:40.61	4:49.09	4:39.91	4:44.61		8423	8101	8650	8067
TOTAL											115952	111336	120442	116671

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 10, 2015**

50 METER 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	24.57	23.85	24.31		8438	8313	8681	8266
100 Free	51.17	50.83	50.92	51.10		52.91	53.17	52.50	52.98		8428	8339	8614	8281
200 Free	1:52.01	1:52.51	1:52.22	1:50.10		1:55.95	1:57.15	1:55.24	1:56.06		8255	8071	8472	8381
400 Free	3:58.00	3:58.66	3:56.95	3:56.66		4:06.05	4:15.27	4:04.10	4:05.71		8362	7807	8432	8391
800 Free	8:28.01	8:41.52	8:20.09	8:11.14		8:47.79	9:03.06	8:45.85	8:41.52		7677	6640	7754	7955
1500 Free	16:04.25	16:07.58	15:41.31	15:29.39		16:27.57	16:54.06	16:25.81	16:32.01		8001	7718	8410	8257
100 Back	56.69	56.51	55.97	57.64		58.59	58.49	58.51	59.45		8723	8736	8854	8359
200 Back	2:01.46	1:59.90	2:00.53	2:04.37		2:07.15	2:08.50	2:07.09	2:10.17		8717	8619	8826	8286
100 Breast	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 Breast	2:14.46	2:19.29	2:20.18	2:18.35		2:27.05	2:26.10	2:28.79	2:26.42		8548	8622	8356	8521
100 Fly	55.28	55.51	55.00	54.07		56.72	57.8	56.86	57.12		8464	8219	8546	8407
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	8453
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	113934	118943	117020

50 METER 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	23.58		24.22	24.13	24.16	24.07		8472	8337	8451	8409
100 Free	50.43	51.51	50.54	50.53		53.30	53.33	52.80	53.32		8224	8005	8343	8034
200 Free	1:51.08	1:52.78	1:52.78	1:54.40		1:56.65	1:58.48	1:56.35	1:57.09		8419	7974	8210	7962
400 Free	3:55.27	4:01.20	3:53.39	3:58.53		4:05.46	4:15.03	4:08.12	4:10.49		8319	7585	8184	7720
800 Free	8:08.79	8:16.23	8:10.85	8:12.76		9:02.32	9:11.11	9:02.72	9:02.97		7679	6736	7267	7443
1500 Free	15:41.27	15:47.54	15:22.43	15:45.30		16:44.55	17:07.43	16:52.88	16:39.43		8087	7538	7994	8101
100 Back	55.2	56.83	57.23	57.40		59.64	1:01.21	59.59	1:01.12		8662	7796	8291	8037
200 Back	2:02.93	2:00.78	2:03.86	2:02.87		2:09.91	2:14.39	2:09.85	2:14.60		8370	7650	8010	7728
100 Breast	1:01.19	1:02.63	1:01.76	1:04.58		1:07.70	1:06.81	1:06.29	1:08.09		8380	8720	8926	8128
200 Breast	2:12.82	2:17.87	2:12.44	2:21.16		2:24.78	2:27.60	2:25.85	2:27.88		8749	8620	8812	8371
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	7980
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	4:38.25	4:47.69		8614	7897	8497	7802
TOTAL											117587	110384	116723	112331

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

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 10, 2015**

50 METER COURSE	EASTERN ZONE MEN								
	11	12	13	14	15	16	17	18	TOTAL
PV	38301	27430	20947	7257	17900	27951	24753	35046	199585
MR	27809	32340	27437	18690	11373	6642	4863	9030	138184
VA	13622	11377	11164	18627	26073	20039	19823	13599	134324
MA	6547	18521	22582	8579	29413	4822	26116	11016	127596
NE	12300	18067	17990	16797	18004	4092	10789	20032	118071
NJ	14852	13777	16984	17886	4786	23434	4006	6543	102268
MD	12040	9017	1558	8070	7548	15103	13545	15736	82617
CT	13191	7149	814	9210	1714	10526	5845	1649	50098
AM	0	1542	840	3272	0	2580	5136	3405	16775
NI	2503	0	0	2485	1620	0	3168	831	10607
ME	0	0	0	4151	0	0	0	700	4851
AD	799	0	0	0	0	763	0	0	1562

50 METER COURSE	CENTRAL ZONE MEN								
	11	12	13	14	15	16	17	18	TOTAL
IL	45089	29015	10912	19912	8224	14835	16158	15499	159644
MI	16258	10888	19522	12806	15513	16202	25875	23696	140760
IN	7176	14986	14651	12835	26537	26367	20315	15109	137976
OH	10440	11019	20529	14593	21782	17546	25580	12581	134070
MN	13243	14087	10593	10589	8948	10584	2380	6715	77139
MV	13267	4341	9509	3507	12387	6572	1502	8690	59775
WI	5713	17553	5492	8770	7267	4095	2321	6868	58079
OZ	3034	8551	13119	7944	4690	8056	0	2430	47824
LE	5584	1426	637	8019	6034	3267	5195	7706	37868
IA	2420	12302	714	4763	0	1667	11253	4453	37572
MW	5683	5054	810	0	838	2198	1765	5893	22241
OK	5539	1393	2417	4850	3087	0	770	0	18056
AR	1585	0	1651	3845	0	0	1610	0	8691
ND	0	0	0	0	0	0	0	764	764
SD	0	0	0	0	0	0	0	0	0

50 METER COURSE	SOUTHERN ZONE MEN								
	11	12	13	14	15	16	17	18	TOTAL
FL	32518	34505	17508	11684	25494	25939	21932	24781	194361
FG	15968	2239	23290	11868	18020	24297	15508	27799	138989
NC	23002	32645	11869	13117	10223	3264	21828	10584	126532
GU	20618	29516	14524	5259	14912	14524	9647	10880	119880
GA	31804	743	13635	11282	0	11788	15333	11308	95893
ST	2434	8019	13919	19751	19089	16790	3280	5587	88869
NT	3442	11230	11834	16143	11971	8393	11965	5792	80770
SE	3493	13965	0	9371	6665	8522	12077	11129	65222
KY	4986	4736	2320	10115	5242	1744	0	4664	33807
SC	840	2421	3974	3836	1564	5181	0	793	18609
LA	2380	0	839	753	0	0	3341	3406	10719
MS	1697	0	0	0	0	0	4032	0	5729
WT	0	0	0	0	5070	0	0	0	5070
BD	826	0	0	0	0	0	0	0	826

