

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 17, 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	29.06		29.99	30.28	29.89	30.26		8231	8013	8013	7864
100 Free	1:02.04	1:03.14	1:03.45	1:03.65		1:05.20	1:05.62	1:05.00	1:06.07		8288	8105	8147	7965
200 Free	2:16.16	2:17.39	2:19.57	2:17.72		2:22.99	2:24.13	2:20.93	2:23.35		8006	7628	8019	7870
400 Free	4:43.58	4:38.47	4:50.58	4:48.63		4:59.08	5:03.05	5:01.62	5:03.51		8048	7648	7770	7686
800 Free	9:42.53	10:23.88	10:03.66	10:09.99		10:48.88	12:12.11	10:40.67	10:36.30		7886	6296	8027	8142
1500	18:27.61	18:54.10	19:10.15	19:15.97		22:01.84	22:16.45	21:46.39	20:56.54		7904	7238	7605	8007
50 Back	33.09	33.68	33.25	33.5		34.49	35.1	34.74	35.37		8254	7991	8246	7836
100 Back	1:08.19	1:11.20	1:11.86	1:12.09		1:13.66	1:15.61	1:14.85	1:16.20		8681	8133	8218	7944
200 Back	2:27.97	2:39.06	2:30.98	2:34.68		2:40.95	2:45.63	2:43.47	2:45.83		8739	7914	8397	7834
50 Breast	35.7	36.95	37.67	36.24		38.76	40.11	38.95	38.88		8307	7477	7916	8086
100	1:17.70	1:18.72	1:21.43	1:19.17		1:24.18	1:27.23	1:24.74	1:24.02		8290	7624	8006	8211
200	2:45.92	2:54.96	2:55.83	2:55.86		3:04.03	3:09.16	3:05.35	3:02.35		8365	7608	8095	8223
50 Fly	30.62	29.85	30.74	31.11		32.24	32.09	32.01	32.94		8432	8304	8390	7764
100 Fly	1:07.01	1:09.25	1:09.23	1:08.23		1:12.58	1:12.89	1:12.83	1:13.88		8328	8161	8158	8048
200 Fly	2:29.87	2:41.48	2:37.42	2:32.66		2:46.46	2:54.85	2:50.34	2:50.44		8590	7697	8394	8256
200 IM	2:29.93	2:31.48	2:37.18	2:33.75		2:39.53	2:44.47	2:41.19	2:42.72		8498	7788	7986	8073
400 IM	5:21.15	5:33.98	5:33.41	5:20.55		5:53.42	5:58.09	5:52.96	5:45.32		9318	7995	8324	8756
TOTAL											142165	131620	137711	136565

50 M FEMALE 12	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	28.18	28.01	27.91	28.23		28.93	29.24	28.77	28.93		7981	7882	8160	7964
100 Free	1:00.13	1:00.28	1:00.83	1:00.80		1:01.97	1:03.42	1:02.94	1:02.60		8298	7962	8053	8165
200 Free	2:10.38	2:09.73	2:10.46	2:10.94		2:15.53	2:18.49	2:17.24	2:16.30		8200	7653	7746	7849
400 Free	4:32.89	4:36.25	4:37.82	4:32.90		4:45.53	4:52.23	4:49.89	4:47.77		8162	7699	7682	7885
800 Free	9:12.53	9:42.92	9:45.20	9:22.81		9:52.78	10:18.98	10:10.28	10:02.84		8611	7670	7706	8217
1500 Free	17:44.66	18:40.20	18:18.06	17:45.89		19:06.10	20:18.68	19:42.71	19:20.23		8519	7679	7846	8346
50 Back	32.29	31.15	31.51	31.42		33.43	33.36	33.17	33.45		8073	8311	8324	8130
100 Back	1:08.91	1:07.93	1:09.69	1:06.57		1:10.94	1:11.66	1:11.82	1:11.86		8274	8134	7999	8269
200 Back	2:25.21	2:22.76	2:29.92	2:27.94		2:31.88	2:34.61	2:36.60	2:34.52		8507	8176	7855	8129
50 Breast	35.39	34.94	34.95	35.42		36.93	37.29	37.72	36.78		8001	7858	7745	8090
100	1:15.90	1:17.15	1:16.18	1:16.21		1:20.73	1:22.08	1:21.98	1:20.88		8070	7606	7690	8021
200	2:38.32	2:50.95	2:45.12	2:44.32		2:56.88	3:00.20	2:59.22	2:54.71		8023	7313	7594	7976
50 Fly	30.28	29.88	28.91	29.06		31.26	31.46	31.24	31.10		7894	7837	8189	8236
100 Fly	1:06.47	1:06.73	1:06.13	1:05.49		1:08.73	1:10.20	1:09.31	1:09.16		8114	7854	8037	8102
200 Fly	2:24.45	2:29.15	2:25.23	2:26.40		2:34.20	2:40.58	2:35.91	2:36.24		8372	7722	8087	8206
200 IM	2:27.74	2:27.93	2:32.89	2:30.07		2:30.98	2:35.77	2:35.07	2:33.09		8379	7791	7816	8086
400 IM	5:09.57	5:09.16	5:17.13	5:09.76		5:24.89	5:36.88	5:31.98	5:26.96		8461	7725	7942	8289
TOTAL											139939	132872	134471	137960

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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	27.84	27.59	26.88	28.18	28.51	28.32	28.33	8410	7816	7958	8209
100 Free	59.40	1:00.19	59.01	59.59	1:01.13	1:02.22	1:01.00	1:01.14	7953	7683	8073	7950
200 Free	2:07.53	2:08.89	2:06.94	2:08.52	2:12.53	2:15.53	2:11.91	2:14.05	7704	7174	7921	7563
400 Free	4:19.74	4:29.22	4:31.94	4:28.58	4:36.67	4:45.68	4:36.28	4:41.37	7725	6959	7674	7439
800 Free	8:46.11	9:22.40	9:21.79	9:18.44	9:43.12	9:54.94	9:39.96	9:41.61	7592	6892	7502	7597
1500 Free	16:44.01	18:21.18	18:00.71	17:59.44	18:46.70	19:11.69	18:47.00	18:59.05	7898	6828	7435	7408
100 Back	1:05.97	1:06.79	1:08.24	1:07.05	1:09.50	1:09.88	1:09.55	1:09.81	8284	8129	7923	8027
200 Back	2:19.23	2:24.39	2:17.85	2:20.65	2:29.58	2:29.71	2:29.79	2:30.13	8109	7885	8013	7872
100	1:12.53	1:13.60	1:14.56	1:16.17	1:19.08	1:20.11	1:18.35	1:19.00	7826	7847	7936	7597
200	2:34.71	2:39.53	2:37.66	2:44.59	2:49.58	2:51.87	2:47.19	2:51.64	7636	7582	8020	7565
100 Fly	1:02.65	1:05.64	1:03.43	1:04.47	1:07.50	1:07.14	1:06.51	1:07.09	8071	7827	8233	8048
200 Fly	2:21.31	2:23.84	2:17.92	2:22.65	2:30.56	2:32.90	2:28.12	2:29.62	7994	7501	8227	7911
200 IM	2:20.20	2:27.57	2:23.02	2:26.46	2:29.99	2:32.54	2:30.20	2:31.66	8131	7687	8160	7782
400 IM	5:07.11	5:15.33	5:00.61	5:10.73	5:19.39	5:25.96	5:16.11	5:18.45	7872	7359	8054	7681
TOTAL									111205	105169	111129	108649

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	27.82	27.64	27.80	8163	8200	8311	8337
100 Free	57.60	58.02	57.13	55.51	1:00.48	1:00.52	1:00.06	1:00.18	8026	8131	8372	8573
200 Free	2:01.21	2:03.83	2:02.64	2:00.52	2:09.38	2:10.56	2:08.72	2:09.41	8314	8035	8591	8432
400 Free	4:16.25	4:25.06	4:16.62	4:13.51	4:33.84	4:38.07	4:33.17	4:29.70	8165	7684	8121	8339
800 Free	8:55.32	9:13.52	8:48.95	8:43.40	9:27.42	9:34.45	9:26.02	9:18.72	8027	7486	8302	8454
1500 Free	17:20.45	17:51.29	17:17.94	17:17.98	18:07.43	18:26.56	18:09.72	18:23.59	7897	7480	7977	7930
100 Back	1:03.94	1:02.23	1:01.76	1:01.06	1:07.44	1:07.31	1:06.23	1:07.47	8596	8717	8922	8626
200 Back	2:15.21	2:11.44	2:12.20	2:10.22	2:24.74	2:25.50	2:24.14	2:25.32	8637	8349	8651	8425
100	1:11.79	1:09.82	1:12.37	1:13.46	1:18.54	1:18.86	1:17.13	1:17.36	7994	8262	8398	8096
200	2:33.66	2:38.19	2:34.96	2:35.84	2:48.44	2:49.50	2:47.35	2:47.86	7816	7755	8123	8011
100 Fly	1:02.24	1:04.75	1:01.40	1:02.59	1:05.11	1:07.05	1:04.34	1:05.47	8300	7567	8707	8232
200 Fly	2:15.94	2:24.30	2:16.37	2:17.16	2:22.23	2:29.67	2:22.90	2:26.10	8488	7501	8543	8098
200 IM	2:22.65	2:22.07	2:19.05	2:20.92	2:26.84	2:28.77	2:26.04	2:27.05	8079	7736	8383	8078
400 IM	4:52.12	5:03.76	4:49.14	4:52.28	5:09.24	5:17.92	5:09.07	5:10.21	8419	7536	8306	8036
TOTAL									114921	110439	117707	115667

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50 M FEMALE 15	FIRST					TENTH					POWER POINTS			
	E	C	S	W		E	C	S	W		E	C	S	W
50 Free	26.68	26.30	26.23	26.03		27.98	26.84	27.44	27.36		7613	8423	8278	8150
100 Free	56.96	57.20	56.87	56.82		1:00.37	58.73	58.86	59.55		7750	8345	8250	8187
200 Free	2:00.76	2:02.13	2:02.32	2:01.92		2:09.25	2:08.13	2:05.93	2:08.88		8119	8215	8616	8006
400 Free	4:15.56	4:16.08	4:14.47	4:18.10		4:31.03	4:28.81	4:23.26	4:32.31		8473	8375	8760	7873
800	8:43.66	8:49.03	8:41.77	8:56.63		9:19.34	9:18.39	9:03.91	9:28.96		8335	7869	8547	7255
1500	16:55.08	17:01.62	16:59.01	17:34.90		18:10.54	17:45.91	17:57.03	18:40.19		7902	8145	8165	6974
100 Back	1:02.24	1:03.07	1:03.36	1:03.53		1:05.98	1:06.03	1:06.00	1:07.03		8706	8614	8486	8472
200 Back	2:10.91	2:16.03	2:15.76	2:16.42		2:19.83	2:24.91	2:22.25	2:23.03		9000	8363	8462	8349
100	1:09.89	1:11.81	1:11.40	1:10.79		1:16.83	1:16.30	1:16.05	1:15.75		7833	7954	8166	8294
200	2:33.42	2:36.72	2:34.44	2:33.62		2:47.55	2:46.34	2:43.04	2:43.42		7823	7800	8200	8170
100 Fly	59.31	1:01.72	1:01.45	1:00.46		1:04.12	1:05.63	1:03.22	1:04.76		8598	8133	8599	8387
200 Fly	2:09.12	2:12.69	2:13.32	2:17.30		2:20.99	2:25.11	2:18.97	2:27.84		8685	8151	8697	7689
200 IM	2:16.48	2:17.57	2:17.88	2:19.08		2:24.56	2:27.62	2:22.66	2:25.61		8496	8163	8568	8092
400 IM	4:47.89	4:50.98	4:49.45	4:58.99		5:02.17	5:13.05	5:00.39	5:09.72		8381	7806	8570	7790
TOTAL											115714	114356	118364	111688

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	27.18	27.16	27.13		8758	8552	8356	8347
100 Free	56.84	56.80	56.40	55.19		58.81	58.28	58.58	59.07		8254	8401	8255	8094
200 Free	2:03.41	2:02.35	2:01.98	2:02.80		2:05.35	2:06.65	2:06.74	2:08.11		8296	8151	8336	8025
400 Free	4:15.11	4:16.21	4:14.56	4:14.07		4:24.38	4:26.94	4:23.58	4:29.32		8407	8116	8481	7902
800	8:41.85	8:44.60	8:44.94	8:49.87		9:03.13	9:21.48	9:13.02	9:19.89		8492	7752	8195	7771
1500	16:38.39	17:18.99	16:39.70	17:39.76		17:16.81	18:39.20	18:14.44	18:38.44		8783	6889	7901	6990
100 Back	1:01.76	1:02.24	1:03.19	1:02.75		1:05.28	1:06.27	1:05.47	1:05.32		8726	8629	8547	8567
200 Back	2:10.80	2:14.69	2:16.68	2:14.99		2:20.72	2:20.88	2:22.90	2:25.19		8725	8605	8277	8147
100	1:12.06	1:11.80	1:11.33	1:10.64		1:14.50	1:14.13	1:15.46	1:14.31		8194	8220	8205	8253
200	2:36.03	2:33.61	2:34.65	2:34.13		2:42.18	2:40.56	2:41.36	2:43.12		8204	8335	8309	8279
100 Fly	1:01.70	1:00.89	1:00.07	1:01.04		1:03.87	1:03.42	1:03.43	1:03.90		8369	8471	8465	8432
200 Fly	2:14.34	2:12.04	2:12.79	2:15.76		2:18.55	2:22.70	2:19.23	2:21.55		8657	8374	8666	8389
200 IM	2:14.93	2:16.84	2:17.04	2:20.17		2:22.84	2:22.39	2:24.10	2:23.52		8699	8533	8418	8268
400 IM	4:51.62	4:48.96	4:48.27	4:55.87		4:59.76	5:03.25	5:05.50	5:03.82		8561	8259	8176	8085
TOTAL											119125	115287	116587	113549

**USA SWIMMING ZONE TOP TEN
COMPARISON THRU JUNE 17, 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		27.34	26.73	27.11	27.18		8127	8456	8364	8273
100 Free	54.55	55.52	56.24	55.70		58.85	58.60	58.20	58.53		8365	8418	8351	8342
200 Free	1:56.16	2:00.02	2:00.24	1:58.00		2:05.87	2:06.08	2:05.47	2:05.96		8646	8411	8555	8443
400 Free	4:00.47	4:14.67	4:18.10	4:16.64		4:29.29	4:27.30	4:26.57	4:28.52		8521	8126	8037	8172
8000	8:11.21	8:53.69	8:55.36	8:45.94		9:24.81	9:14.69	9:16.85	9:15.92		8032	7710	7657	7855
1500	16:05.42	16:58.19	17:28.44	16:51.65		18:26.37	18:25.80	18:35.40	18:27.73		7739	7294	6778	7329
100 Back	1:02.86	1:02.89	1:00.92	1:02.21		1:04.85	1:05.66	1:05.27	1:05.41		8789	8487	8828	8521
200 Back	2:13.36	2:20.66	2:11.58	2:13.16		2:20.56	2:23.56	2:21.69	2:21.63		8773	7885	8782	8374
100	1:12.79	1:09.11	1:11.47	1:10.28		1:15.95	1:14.39	1:14.97	1:13.48		7691	8453	8034	8376
200	2:35.55	2:27.82	2:26.79	2:30.95		2:44.84	2:40.22	2:42.15	2:40.14		7842	8380	8127	8544
100 Fly	1:00.37	1:01.10	1:00.64	58.77		1:03.99	1:03.34	1:03.39	1:03.48		8247	8446	8423	8500
200 Fly	2:10.95	2:17.28	2:16.88	2:08.86		2:20.55	2:25.15	2:22.15	2:23.76		8216	7801	7890	7970
200 IM	2:16.04	2:14.38	2:11.90	2:16.59		2:22.69	2:23.26	2:24.81	2:21.61		8652	8532	8484	8662
400 IM	4:43.67	4:47.56	4:39.26	4:50.86		5:03.70	5:06.72	5:03.73	5:02.24		8406	8018	8351	8269
TOTAL											116046	114417	114661	115630

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	24.98		27.49	27.17	26.83	27.19		8068	8151	8408	8536
100 Free	55.37	56.22	56.05	54.20		59.46	58.52	57.74	58.30		8114	8159	8574	8640
200 Free	1:56.79	1:59.01	1:59.27	1:59.11		2:09.11	2:06.22	2:05.07	2:07.21		7724	8224	8766	8389
400 Free	4:01.95	4:15.85	4:08.66	4:17.93		4:30.96	4:34.42	4:26.82	4:30.37		7742	7537	8285	7635
8000	8:13.02	8:57.12	8:34.85	8:47.63		9:30.46	9:38.87	9:11.26	9:28.62		7583	7200	8220	7446
1500	15:42.23	16:59.72	17:02.85	17:42.08		19:02.71	19:14.75	18:33.17	19:49.97		6791	6693	7228	6000
100 Back	1:03.57	1:02.04	59.86	1:01.84		1:06.65	1:07.30	1:04.57	1:07.22		8116	8493	9055	8011
200 Back	2:14.07	2:12.17	2:10.61	2:13.31		2:21.66	2:25.25	2:18.34	2:24.79		8366	8352	8916	8041
100	1:09.40	1:08.64	1:10.58	1:11.62		1:15.91	1:17.74	1:14.81	1:14.83		7895	7739	8097	8036
200	2:30.02	2:30.12	2:31.16	2:37.27		2:45.15	2:48.46	2:40.25	2:43.48		7794	7632	8500	7917
100 Fly	1:00.56	1:02.30	1:00.98	58.57		1:04.71	1:04.54	1:03.31	1:03.53		8089	7947	8626	8464
200 Fly	2:16.03	2:15.18	2:11.12	2:12.79		2:23.71	2:26.25	2:26.56	2:22.00		7961	7619	7679	8107
200 IM	2:20.17	2:18.77	2:12.09	2:16.42		2:25.78	2:28.46	2:22.10	2:23.83		7741	7932	8817	8461
400 IM	4:42.82	4:55.09	4:42.60	4:49.86		5:09.43	5:13.71	5:02.63	5:08.95		8005	7732	8452	8120
TOTAL											109989	109410	117623	111803

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

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

50 M COURSE	EASTERN ZONE WOMEN								
	11	12	13	14	15	16	17	18	TOTAL
PV	39108	20987	29543	34711	25503	17118	39203	19401	225574
MR	31111	38552	27812	6338	10551	18522	5514	15878	154278
MA	7384	20779	16401	24157	17618	26595	18005	12445	143384
MD	10479	14757	5802	24181	16457	7858	19620	4671	103825
NE	3748	10682	13213	7128	7769	11892	19765	22131	96328
VA	9505	16506	4582	7115	16664	6756	7212	17170	85510
NJ	13775	8173	6954	1606	4613	9072	5338	7696	57227
CT	21742	6328	1482	5608	12657	4332	705	1173	54027
NI	2322	1574	3928	1584	3962	10221	737	2238	26566
AM	3257	3130	732	0	0	6759	0	7186	21064
AD	0	0	756	2505	0	0	758	0	4019

50 M COURSE	CENTRAL ZONE WOMEN								
	11	12	13	14	15	16	17	18	TOTAL
IL	35003	27893	21680	30676	22006	19827	18222	10818	186125
MI	16379	22928	14513	21990	5390	9635	20651	20289	131775
IN	5239	6912	15627	14061	16368	32319	9681	27925	128132
OH	24783	9853	11256	8471	16197	13052	12434	19690	115736
WI	11946	24613	10777	5424	6508	17280	25000	6062	107610
MN	12213	16735	11931	15164	11418	1592	15887	8988	93928
IA	6091	6234	699	4121	12689	2508	1645	1489	35476
MW	3278	3861	1384	4487	9007	3346	3820	2037	31220
OZ	8017	3827	3680	0	5891	4221	4857	0	30493
AR	3092	4656	4379	1452	4202	3316	0	3268	24365
LE	2924	2251	7764	2181	0	1640	733	3727	21220
MV	1447	3903	1539	2412	3129	3107	0	5123	20660
OK	1585	773	0	0	729	0	1487	0	4574
SD	0	0	0	0	822	3444	0	0	4266
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	21236	15320	9862	29208	35233	19116	28242	48114	206331
NC	24468	18002	18446	23275	27314	16657	27338	20410	175910
NT	20776	19957	30385	9610	13456	14890	9552	817	119443
GU	11194	20481	2327	22444	10121	20706	9742	13410	110425
FG	13633	11752	11543	10760	2444	4913	16062	8240	79347
ST	7329	10980	14379	12486	7881	14293	7420	4129	78897
GA	18735	19454	3870	0	13537	5267	1575	1575	64013
KY	9544	3911	4035	2481	4298	7597	10703	13663	56232
SE	1619	4934	13879	8237	3313	10855	3217	5788	51842
SC	1585	7590	2403	0	0	1594	0	840	14012
MS	6531	1513	0	0	0	0	0	0	8044
LA	1607	760	0	0	0	0	810	637	3814
WT	0	0	0	0	767	699	0	0	1466

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

50 M COURSE	WESTERN ZONE WOMEN								
	11	12	13	14	15	16	17	18	TOTAL
CA	59147	51992	40333	41011	56182	42591	44330	35502	371088
PC	22445	25031	33329	19777	21887	22077	26675	25424	196645
CO	16790	2350	10232	8868	8711	11330	4879	23158	86318
AZ	3202	6410	5576	19176	5492	3263	2293	14888	60300
PN	5469	25170	4494	6480	793	2982	1553	7251	54192
SN	2351	3295	5427	8198	3174	4950	18849	1554	47798
OR	4638	7292	1503	1776	3115	13387	4928	2538	39177
SI	10651	2611	1480	4033	3746	637	806	0	23964
CC	0	2534	0	0	1408	6754	5950	823	17469
NM	2385	4800	5474	800	3031	0	0	0	16490
HI	9477	1539	757	0	0	0	0	665	12438
IE	0	0	0	1624	3318	0	4564	0	9506
SR	0	0	0	3107	0	5578	0	0	8685
MT	0	2553	776	817	0	0	0	0	4146
UT	0	2383	0	0	831	0	0	0	3214
WY	0	0	0	0	0	0	803	0	803