

ISI 8 & UNDER TIMES

Q Min	B Min	A Min	EVENT	A Min	B Min	Q Min
	21.29	18.89	25 Y Free	18.49	20.69	
43.29*	48.79	43.29	50 Y Free	42.29	47.39	42.29*
1:36.59*	1:48.99	1:36.59	100 Y Free	1:34.39	1:45.79	1:34.39*
	25.69	22.89	25 Y Back	22.89	25.29	
52.29*	58.89	52.29	50 Y Back	52.49	57.79	52.49*
	27.89	25.19	25 Y Breast	24.29	27.29	
57.69*	1:03.79	57.69	50 Y Breast	55.49	1:02.39	55.49*
	24.89	21.89	25 Y Fly	21.89	25.09	
50.19*	56.99	50.19	50 Y Fly	49.99	57.49	49.99*
1:43.19*	1:53.59	1:43.19	100 Y IM	1:42.29	1:52.09	1:42.29*

**2009 - 2012 NATIONAL AGE GROUP TIMES & ISI "Q" TIMES - Top 16 BASED
SHORT COURSE - YARDS**

Q Min	B Min	BB Min	A Min	AA Min	AAA Min	AAAA Min	EVENT	AAAA Min	AAA Min	AA Min	A Min	BB Min	B Min	Q Min	
GIRLS 10 & UNDER								BOYS 10 & UNDER							
35.99	39.79	35.99	32.19	30.89	29.59	28.29	50 Y Free	27.99	29.19	30.39	31.59	35.19	38.89	35.19	
1:21.59	1:31.29	1:21.59	1:11.89	1:08.69	1:05.39	1:02.19	100 Y Free	1:01.49	1:04.59	1:07.69	1:10.79	1:19.99	1:29.19	1:19.99	
2:58.29	3:20.19	2:58.29	2:36.39	2:29.09	2:21.79	2:14.39	200 Y Free	2:12.89	2:19.29	2:25.59	2:31.89	2:50.89	3:09.89	2:50.89	
7:39.49	8:30.49	7:39.49	6:48.39	6:31.39	6:14.39	5:57.39	500 Y Free	5:54.09	6:10.89	6:27.79	6:44.59	7:35.19	8:25.79	7:35.19	
43.49	48.79	43.49	38.09	36.39	34.59	32.79	50 Y Back	32.79	34.59	36.49	38.29	43.69	49.19	43.69	
1:33.99	1:45.69	1:33.99	1:22.19	1:18.29	1:14.39	1:10.49	100 Y Back	1:10.49	1:14.09	1:17.69	1:21.29	1:32.09	1:42.89	1:32.09	
47.79	53.59	47.79	41.99	40.09	38.19	36.29	50 Y Breast	36.49	38.39	40.29	42.19	47.89	53.59	47.89	
1:46.69	1:59.99	1:46.69	1:33.39	1:28.89	1:24.49	1:19.99	100 Y Breast	1:19.79	1:23.79	1:27.79	1:31.79	1:43.69	1:55.69	1:43.69	
42.99	48.79	42.99	37.29	35.29	33.39	31.49	50 Y Fly	31.29	33.09	34.89	36.69	41.99	47.29	41.99	
1:42.09	1:57.49	1:42.09	1:26.69	1:21.59	1:16.49	1:11.29	100 Y Fly	1:10.79	1:15.69	1:20.59	1:25.59	1:40.39	1:55.19	1:40.39	
1:33.79	1:44.99	1:33.79	1:22.59	1:18.89	1:15.19	1:11.49	100 Y IM	1:10.89	1:14.29	1:17.69	1:21.09	1:31.19	1:41.29	1:31.19	
3:19.39	3:42.69	3:19.39	2:55.99	2:48.19	2:40.39	2:32.69	200Y IM	2:32.49	2:40.09	2:47.69	2:55.29	3:18.09	3:40.89	3:18.09	
GIRLS 11 & 12								BOYS 11 & 12							
30.69	34.29	31.89	29.49	28.29	27.09	25.99	50 Y Free	25.09	26.19	27.39	28.59	30.99	33.39	29.79	
1:05.69	1:13.59	1:08.29	1:03.09	1:00.49	97.79	55.19	100 Y Free	54.79	57.39	59.99	1:02.69	1:07.89	1:13.09	1:05.29	
2:25.69	2:43.19	2:31.49	2:19.89	2:14.09	2:08.19	2:02.39	200 Y Free	1:59.19	2:04.89	2:10.49	2:16.19	2:27.49	2:38.89	2:21.89	
6:24.69	7:10.79	6:40.09	6:09.29	5:53.89	5:38.49	5:23.09	500 Y Free	5:19.09	5:34.29	5:49.49	6:04.69	6:35.09	7:05.49	6:19.89	
13:23.89	15:00.29	13:55.99	12:51.69	12:19.49	11:47.39	11:15.19	1000 Y Free	11:07.59	11:39.29	12:11.09	12:42.89	13:46.49	14:50.09	13:14.69	
22:33.79	25:16.19	23:27.89	21:39.59	20:45.49	19:51.29	18:57.19	1650 Y Free	18:43.09	19:36.59	20:30.09	21:23.59	23:10.49	24:57.49	22:17.09	
35.39	39.59	36.79	33.89	32.49	31.09	29.69	50 Y Back	28.99	30.49	31.99	33.49	36.49	39.49	34.99	
1:17.69	1:27.99	1:21.09	1:14.19	1:10.69	1:07.29	1:03.79	100 Y Back	1:02.19	1:05.59	1:08.89	1:12.29	1:19.09	1:25.79	1:15.69	
2:48.89	3:01.89	2:48.89	2:35.89	2:29.39	2:22.99	2:16.49	200 Y Back	2:13.79	2:20.19	2:26.49	2:32.89	2:45.59	2:58.39	2:45.59	
39.39	44.09	40.89	37.79	36.19	34.59	33.09	50 Y Breast	32.09	33.79	35.59	37.29	40.79	44.29	39.09	
1:25.79	1:36.39	1:29.29	1:22.19	1:18.59	1:15.09	1:11.49	100 Y Breast	1:09.69	1:13.29	1:16.89	1:20.49	1:27.79	1:35.09	1:24.19	
3:11.69	3:26.39	3:11.69	2:56.89	2:49.59	2:42.19	2:34.79	200 Y Breast	2:31.29	2:38.49	2:45.69	2:52.89	3:07.29	3:21.69	3:07.29	
33.79	37.79	35.09	32.39	31.09	29.69	28.39	50 Y Fly	27.59	29.09	30.59	32.09	35.19	38.19	33.69	
1:16.69	1:27.19	1:20.19	1:13.19	1:09.79	1:06.29	1:02.79	100 Y Fly	1:01.09	1:04.59	1:08.19	1:11.69	1:18.69	1:25.79	1:15.19	
2:51.79	3:04.99	2:51.79	2:38.59	2:31.99	2:25.39	2:18.79	200 Y Fly	2:15.89	2:22.39	2:28.79	2:35.29	2:48.29	3:01.19	2:48.29	
1:17.09	1:26.29	1:20.09	1:13.99	1:10.89	1:07.79	1:04.69	100 Y IM	1:02.39	1:05.39	1:08.49	1:11.49	1:17.59	1:23.69	1:14.59	
2:44.19	3:03.79	2:50.69	2:37.59	2:30.99	2:24.39	2:17.89	200 Y IM	2:14.99	2:21.79	2:28.69	2:35.59	2:49.39	3:03.09	2:42.49	
5:50.19	6:32.19	6:04.19	5:36.09	5:22.09	5:08.09	4:54.09	400 Y IM	4:47.79	5:01.49	5:15.19	5:28.89	5:56.29	6:23.69	5:42.59	
GIRLS 13 & 14								BOYS 13 & 14							
28.69	33.39	30.99	28.69	27.49	26.29	25.09	50 Y Free	22.99	24.09	25.19	26.29	28.49	30.69	26.29	
1:02.19	1:12.49	1:07.39	1:02.19	99.59	56.99	54.39	100 Y Free	50.29	52.69	55.09	57.39	1:02.19	1:06.99	57.39	
2:13.79	2:36.09	2:24.99	2:13.79	2:08.19	2:02.69	1:57.09	200 Y Free	1:49.59	1:54.79	1:59.99	2:05.29	2:15.69	2:36.09	2:05.29	
5:52.99	6:51.79	6:22.39	5:52.99	5:38.29	5:23.49	5:08.79	500 Y Free	4:53.29	5:07.29	5:21.29	5:35.19	6:03.19	6:31.09	5:35.19	
12:37.99	14:08.89	13:08.29	12:07.59	11:37.29	11:06.99	10:36.69	1000 Y Free	10:09.39	10:38.39	11:07.39	11:36.39	12:34.39	13:32.49	12:05.39	
21:02.69	23:34.19	21:53.19	20:12.19	19:21.69	18:31.19	17:40.69	1650 Y Free	16:51.29	17:39.39	18:27.59	19:15.69	20:51.99	22:28.29	20:03.89	
1:11.39	1:19.89	1:14.19	1:08.49	1:05.59	1:02.79	99.89	100 Y Back	56.19	58.89	1:01.49	1:04.19	1:09.59	1:14.89	1:06.89	
2:39.59	2:51.79	2:39.59	2:27.29	2:21.19	2:14.99	2:08.89	200 Y Back	2:00.99	2:06.69	2:12.49	2:18.19	2:29.79	2:41.29	2:29.79	
1:20.89	1:30.59	1:24.09	1:17.59	1:14.39	1:11.19	1:07.89	100 Y Breast	1:03.09	1:06.09	1:09.09	1:12.09	1:18.09	1:24.09	1:15.09	
3:00.69	3:14.59	3:00.69	2:46.79	2:39.79	2:32.89	2:25.89	200 Y Breast	2:16.79	2:23.29	2:29.79	2:36.29	2:49.39	3:02.39	2:49.39	
1:10.69	1:19.09	1:13.49	1:07.79	1:04.99	1:02.19	99.39	100 Y Fly	54.99	57.59	1:00.29	1:02.89	1:08.09	1:13.29	1:05.49	
2:40.99	2:53.39	2:40.99	2:28.59	2:22.39	2:16.29	2:10.09	200 Y Fly	2:02.79	2:08.59	2:14.39	2:20.29	2:31.99	2:43.69	2:31.99	
2:30.49	2:55.49	2:42.99	2:30.49	2:24.19	2:17.89	2:11.69	200 Y IM	2:02.79	2:08.59	2:14.39	2:20.29	2:31.99	2:43.69	2:20.29	
5:31.09	6:10.79	5:44.29	5:17.79	5:04.59	4:51.29	4:38.09	400 Y IM	4:22.89	4:35.49	4:47.99	5:00.49	5:25.49	5:50.59	5:12.99	
GIRLS 15 & 16 (15 & OVER / SENIOR)								BOYS 15 & 16 (15 & OVER / SENIOR)							
27.99	32.69	30.39	27.99	26.89	25.69	24.49	50 Y Free	22.19	23.19	24.29	25.29	27.39	29.49	25.29	
1:10.79	1:10.89	1:05.79	1:00.79	58.19	55.69	53.19	100 Y Free	48.29	50.59	52.89	55.19	59.79	1:04.39	55.19	
2:10.39	2:32.09	2:21.19	2:10.39	2:04.89	1:59.49	1:54.09	200 Y Free	1:45.09	1:50.09	1:55.09	2:00.09	2:10.09	2:20.09	2:00.09	
5:47.39	6:45.29	6:16.29	5:47.39	5:32.89	5:18.49	5:03.99	500 Y Free	4:43.79	4:57.29	5:10.79	5:24.29	5:51.29	6:18.39	5:24.29	
12:25.69	13:55.19	12:55.49	11:55.89	11:25.99	10:56.19	10:26.39	1000 Y Free	9:48.19	10:16.19	10:44.19	11:12.19	12:08.19	13:04.19	11:40.19	
20:48.89	23:18.79	21:38.89	19:58.89	19:08.99	18:18.99	17:29.09	1650 Y Free	16:26.99	17:13.99	18:00.99	18:47.99	20:21.89	21:55.89	19:34.99	
1:06.59	1:17.69	1:12.09	1:06.59	1:03.79	1:00.99	98.29	100 Y Back	53.49	55.99	58.59	1:01.09	1:06.19	1:11.29	1:01.09	
2:29.89	2:47.89	2:35.89	2:23.89	2:17.89	2:11.89	2:05.89	200 Y Back	1:55.79	2:01.29	2:06.79	2:12.39	2:23.39	2:34.39	2:17.89	
1:15.69	1:28.29	1:21.99	1:15.69	1:12.49	1:09.39	1:06.19	100 Y Breast	1:00.29	1:03.19	1:05.99	1:08.89	1:14.69	1:20.39	1:08.89	
2:49.59	3:09.99	2:56.39	2:42.79	2:35.99	2:29.29	2:22.49	200 Y Breast	2:11.39	2:17.59	2:23.89	2:30.09	2:42.59	2:55.09	2:36.39	
1:06.29	1:17.39	1:11.79	1:06.29	1:03.59	1:00.79	97.99	100 Y Fly	52.59	55.09	57.59	1:00.09	1:05.09	1:10.09	1:00.09	
2:30.49	2:48.59	2:36.49	2:24.49	2:18.49	2:12.39	2:06.39	200 Y Fly	1:56.69	2:02.29	2:07.79	2:13.39	2:24.49	2:35.59	2:18.99	