

10 & UNDER GIRLS							
	LCM				2018 Summer FW Standards		
	2017	2016	2015	AVG.	LCM	SCY	SCM
50 FREE	33.91	33.32	33.39	33.61	33.69	29.69	33.19
100 FREE	1:15.09	1:13.89	1:13.89		1:15.09	1:06.39	1:14.19
200 FREE	2:44.96	2:41.69	2:41.69		2:44.99	2:25.89	2:43.99
400/500 FREE	5:44.59	5:35.39	5:35.39		5:44.59	6:23.19	5:40.79
800/1000 FREE							
1500/1650 FREE							
50 BACK	40.44	39.39	39.39		40.49	35.29	39.79
100 BACK	1:28.38	1:25.79	1:25.79		1:28.39	1:15.39	1:23.69
200 BACK							
50 BREAST	44.79	43.69	43.69		44.79	39.19	43.29
100 BREAST	1:38.99	1:36.39	1:36.39		1:38.99	1:26.79	1:36.39
200 BREAST							
50 FLY	37.94	36.85	37.19	37.39	37.39	32.69	36.79
100 FLY	1:28.29	1:25.39	1:25.39		1:28.29	1:18.09	1:26.69
200 FLY							
100 IM							
200 IM	2:59.79	3:00.19	3:00.19		2:59.79	2:37.69	2:51.69
400 IM							

10 & UNDER BOYS

	LCM			AVG.	2018 Summer FW Standards		
	2017	2016	2015		LCM	SCY	SCM
50 FREE	33.59	32.89	32.89		33.59	29.29	33.09
100 FREE	1:15.19	1:13.39	1:13.39		1:15.19	1:05.69	1:14.29
200 FREE	2:41.09	2:37.49	2:37.49		2:41.09	2:20.99	2:40.09
400/500 FREE							
800/1000 FREE	5:37.19	5:29.69	5:29.69		5:37.19	6:15.99	5:33.39
1500/1650 FREE							
50 BACK	40.29	39.19	39.19		40.29	34.39	39.59
100 BACK	1:25.69	1:23.59	1:23.59		1:25.69	1:13.29	1:24.19
200 BACK							
50 BREAST	44.99	43.89	43.89		44.99	38.89	44.39
100 BREAST	1:37.89	1:35.59	1:35.59		1:37.89	1:24.79	1:36.39
200 BREAST							
50 FLY	37.89	36.89	36.89		37.89	33.19	37.29
100 FLY	1:27.89	1:25.09	1:25.09		1:27.89	1:17.19	1:26.59
200 FLY							
100 IM							
200 IM	3:04.09	2:59.79	2:59.79		3:04.09	2:39.69	2:55.69
400 IM							

11-12 GIRLS

	LCM			AVG.	2018 Summer FW Standards		
	2017	2016	2015		LCM	SCY	SCM
50 FREE	29.97	30.23	30.57	30.25	30.29	26.69	29.79
100 FREE	1:05.21	1:06.41	1:06.79	1:05.81	1:05.89	58.29	1:04.99
200 FREE	2:23.91	2:24.39	2:24.39		2:23.99	2:07.29	2:22.99
400/500 FREE	5:02.34	5:01.69	5:01.69		5:02.39	5:36.29	4:58.59
800/1000 FREE	10:38.59	10:34.79	10:34.79		10:38.59	11:42.69	10:27.19
1500/1650 FREE							
50 BACK	35.73	35.29	35.29		35.79	31.19	35.09
100 BACK	1:16.17	1:15.49	1:15.49		1:16.19	1:06.59	1:14.69
200 BACK	2:43.84	2:43.19	2:43.19		2:43.89	2:23.79	2:40.89
50 BREAST	39.49	38.59	38.59		39.49	34.69	38.89
100 BREAST	1:26.25	1:25.59	1:25.59		1:26.29	1:15.99	1:24.79
200 BREAST	3:07.84	3:04.29	3:04.29		3:07.89	2:45.89	3:03.89
50 FLY	32.90	32.62	32.79	32.76	32.79	28.69	32.19
100 FLY	1:15.31	1:14.09	1:14.09		1:15.39	1:06.29	1:13.49
200 FLY	2:48.09	2:44.29	2:44.29		2:48.09	2:26.59	2:41.99
100 IM							
200 IM	2:44.59	2:43.79	2:43.79		2:44.59	2:24.39	2:36.49
400 IM	5:45.49	5:47.04	5:48.48	5:47.00	5:47.09	5:04.09	5:35.79

11-12 BOYS

	LCM			AVG.	2018 Summer FW Standards		
	2017	2016	2015		LCM	SCY	SCM
50 FREE	30.05	29.79	29.79		30.09	26.19	29.59
100 FREE	1:05.18	1:04.59	1:04.59		1:05.19	56.99	1:04.29
200 FREE	2:23.06	2:20.59	2:20.59		2:23.09	2:05.29	2:22.09
400/500 FREE	5:00.62	4:55.09	4:55.09		5:00.69	5:35.29	4:56.89
800/1000 FREE	10:27.69	10:32.69	10:32.69		10:27.69	11:39.09	10:06.39
1500/1650 FREE	20:10.89	19:57.59	19:57.59		20:10.89	19:40.69	19:50.89
50 BACK	35.49	34.59	34.59		35.49	30.29	34.79
100 BACK	1:16.59	1:14.69	1:14.69		1:16.59	1:05.49	1:15.09
200 BACK	2:46.09	2:39.29	2:39.29		2:46.09	2:20.79	2:36.29
50 BREAST	39.09	38.09	38.09		39.09	33.79	38.49
100 BREAST	1:25.63	1:23.49	1:23.49		1:25.69	1:14.29	1:24.19
200 BREAST	3:05.79	3:00.69	3:00.69		3:05.79	2:38.39	2:55.89
50 FLY	32.61	32.39	32.39		32.69	28.69	32.09
100 FLY	1:13.36	1:12.49	1:12.49		1:13.39	1:04.49	1:12.09
200 FLY	2:44.69	2:39.09	2:39.09		2:44.69	2:23.49	2:39.79
100 IM							
200 IM	2:42.19	2:40.29	2:40.29		2:42.19	2:20.69	2:34.09
400 IM	5:45.08	5:40.59	5:40.59		5:45.09	4:58.59	5:33.79

13-14 GIRLS							
	LCM				2018 Summer FW Standards		
	2017	2016	2015	AVG.	LCM	SCY	SCM
50 FREE	28.79	29.27	29.43	29.16	29.19	25.79	28.69
100 FREE	1:03.00	1:03.61	1:03.89	1:03.305	1:03.39	55.79	1:01.99
200 FREE	2:16.55	2:17.69	2:17.69		2:16.69	2:00.89	2:15.69
400/500 FREE	4:48.07	4:48.69	4:48.69		4:48.49	5:20.89	4:44.69
800/1000 FREE	9:59.77	9:53.99	9:53.99		9:59.79	11:11.19	9:41.39
1500/1650 FREE	19:04.99	18:56.49	18:56.49		19:04.99	18:43.59	18:27.59
50 BACK							
100 BACK	1:12.38	1:10.79	1:10.79		1:12.39	1:02.49	1:10.29
200 BACK	2:35.29	2:31.79	2:31.79		2:35.29	2:16.19	2:32.29
50 BREAST							
100 BREAST	1:20.83	1:20.79	1:20.79		1:21.39	1:11.39	1:20.59
200 BREAST	2:56.17	2:54.89	2:54.89		2:59.59	2:35.79	2:53.19
50 FLY							
100 FLY	1:09.68	1:09.19	1:09.19		1:09.69	1:01.89	1:08.39
200 FLY	2:35.39	2:31.89	2:31.89		2:35.39	2:18.49	2:32.09
100 IM							
200 IM	2:34.85	2:36.52	2:36.79	2:35.685	2:35.79	2:15.89	2:32.39
400 IM	5:28.11	5:29.93	5:30.39	5:29.02	5:29.09	4:48.29	5:17.79

13-14 BOYS							
	LCM				2018 Summer FW Standards		
	2017	2016	2015	AVG.	LCM	SCY	SCM
50 FREE	27.04	27.05	27.09	27.045	27.09	23.59	26.59
100 FREE	58.60	58.85	59.89	58.725	58.79	51.39	57.89
200 FREE	2:09.52	2:08.96	2:10.19	2:09.24	2:09.29	1:53.19	2:08.29
400/500 FREE	4:34.80	4:31.58	4:33.91	4:33.43	4:33.49	5:04.99	4:29.69
800/1000 FREE	9:40.49	9:36.89	9:36.89		9:40.49	10:39.49	9:14.69
1500/1650 FREE	18:24.39	18:16.09	18:16.09		18:24.39	17:47.29	17:33.59
50 BACK							
100 BACK	1:08.39	1:06.79	1:06.79		1:08.39	58.49	1:06.89
200 BACK	2:27.09	2:23.79	2:23.79		2:27.09	2:07.29	2:20.69
50 BREAST							
100 BREAST	1:15.86	1:14.59	1:14.59		1:15.89	1:05.79	1:14.39
200 BREAST	2:46.70	2:44.59	2:44.59		2:46.79	2:24.79	2:43.29
50 FLY							
100 FLY	1:04.94	1:04.59	1:04.59		1:04.99	57.09	1:03.69
200 FLY	2:26.79	2:23.49	2:23.49		2:26.79	2:08.59	2:23.49
100 IM							
200 IM	2:25.43	2:26.06	2:26.99	2:25.745	2:25.79	2:06.39	2:17.69
400 IM	5:10.27	5:06.41	5:11.77	5:09.483	5:09.49	4:27.79	4:58.19

15-16 GIRLS							
	LCM				2018 Summer FW Standards		
	2017	2016	2015	AVG.	LCM	SCY	SCM
50 FREE	28.59	28.87	29.09	28.73	28.99	25.59	28.49
100 FREE	1:02.60	1:02.61	1:02.69	1:02.605	1:02.69	55.49	1:01.79
200 FREE	2:16.50	2:14.99	2:14.99		2:16.59	2:00.69	2:13.19
400/500 FREE	4:48.32	4:42.73	4:43.19	4:45.25	4:48.39	5:20.69	4:44.59
800/1000 FREE	9:55.59	9:44.09	9:44.09		9:55.59	10:59.89	9:32.29
1500/1650 FREE	19:01.69	18:45.09	18:45.09		19:01.69	18:37.89	18:23.49
50 BACK							
100 BACK	1:11.29	1:09.69	1:09.69		1:11.29	1:01.29	1:07.69
200 BACK	2:28.59	2:28.79	2:28.79		2:28.59	2:10.39	2:25.59
50 BREAST							
100 BREAST	1:21.29	1:19.39	1:19.39		1:21.29	1:10.99	1:18.39
200 BREAST	2:59.49	2:50.19	2:50.19		2:59.49	2:32.69	2:48.69
50 FLY							
100 FLY	1:09.29	1:07.69	1:07.69		1:09.29	1:01.29	1:06.09
200 FLY	2:32.19	2:28.79	2:28.79		2:32.19	2:15.69	2:28.89
100 IM							
200 IM	2:35.63	2:32.59	2:32.59		2:35.69	2:15.69	2:27.69
400 IM	5:27.74	5:20.49	5:20.49		5:27.79	4:47.19	5:16.49

15-16 BOYS							
	LCM				2018 Summer FW Standards		
	2017	2016	2015	AVG.	LCM	SCY	SCM
50 FREE	26.24	25.59	25.59		26.29	22.89	25.79
100 FREE	56.96	56.99	56.99		56.99	49.79	56.09
200 FREE	2:05.30	2:05.09	2:05.09		2:05.39	1:49.79	2:04.39
400/500 FREE	4:26.81	4:22.66	4:24.69	4:24.735	4:26.89	4:57.59	4:23.09
800/1000 FREE	9:27.39	9:10.59	9:10.59		9:27.39	10:17.39	8:55.49
1500/1650 FREE	17:41.69	17:32.09	17:32.09		17:41.69	17:15.19	17:21.69
50 BACK							
100 BACK	1:05.22	1:03.89	1:03.89		1:05.29	55.89	1:03.79
200 BACK	2:19.59	2:16.49	2:16.49		2:19.59	2:01.39	2:16.59
50 BREAST							
100 BREAST	1:13.99	1:12.29	1:12.29		1:13.99	1:04.09	1:12.49
200 BREAST	2:45.54	2:35.79	2:35.79		2:45.59	2:22.29	2:37.89
50 FLY							
100 FLY	1:04.39	1:01.49	1:01.49		1:04.39	56.59	1:03.09
200 FLY	2:19.79	2:16.69	2:16.69		2:19.79	2:02.49	2:16.49
100 IM							
200 IM	2:20.72	2:20.09	2:20.09		2:20.79	2:02.09	2:12.69
400 IM	5:02.27	4:57.49	4:57.49		5:05.19	4:23.99	4:53.89

17-18 GIRLS							
	LCM				2018 Summer FW Standards		
	2017	2016	2015	AVG.	LCM	SCY	SCM
50 FREE	28.87	28.89	28.89		28.89	25.49	28.39
100 FREE	1:01.71	1:02.59	1:02.59		1:01.79	54.69	1:00.89
200 FREE	2:15.48	2:14.29	2:14.29		2:15.49	1:59.79	2:14.49
400/500 FREE	4:48.19	4:42.09	4:42.09		4:48.19	5:20.49	4:44.39
800/1000 FREE	9:46.49	9:41.09	9:41.09		9:46.49	10:59.09	9:31.59
1500/1650 FREE	19:01.59	18:35.59	18:35.59		19:01.59	18:17.79	18:03.69
50 BACK							
100 BACK	1:10.59	1:08.99	1:08.99		1:10.59	1:00.59	1:06.89
200 BACK	2:28.59	2:28.09	2:28.09		2:28.59	2:10.39	2:25.59
50 BREAST							
100 BREAST	1:19.99	1:18.19	1:18.19		1:19.99	1:10.39	1:18.49
200 BREAST	2:55.79	2:48.79	2:48.79		2:55.79	2:30.19	2:45.89
50 FLY							
100 FLY	1:08.79	1:07.29	1:07.29		1:08.79	1:00.29	1:05.89
200 FLY	2:31.49	2:28.09	2:28.09		2:31.49	2:12.29	2:26.19
100 IM							
200 IM	2:34.93	2:31.69	2:31.69		2:34.99	2:14.49	2:28.59
400 IM	5:27.19	5:19.89	5:19.89		5:27.19	4:45.99	5:15.99

17-18 BOYS							
	LCM				2018 Summer FW Standards		
	2017	2016	2015	AVG.	LCM	SCY	SCM
50 FREE	26.04	25.69	25.69		26.09	22.69	25.59
100 FREE	56.70	56.19	56.19		56.79	49.59	55.89
200 FREE	2:05.18	2:03.49	2:03.49		2:05.19	1:49.29	2:00.79
400/500 FREE	4:25.51	4:21.29	4:21.29		4:25.59	4:55.19	4:19.19
800/1000 FREE	9:17.79	9:04.69	9:04.69		9:17.79	10:14.09	8:52.59
1500/1650 FREE	17:21.99	17:17.59	17:17.59		17:21.99	16:55.99	17:01.99
50 BACK							
100 BACK	1:04.39	1:02.89	1:02.89		1:04.39	54.49	1:00.19
200 BACK	2:19.09	2:15.99	2:15.99		2:19.09	1:58.49	2:10.89
50 BREAST							
100 BREAST	1:12.29	1:10.69	1:10.69		1:12.29	1:02.19	1:08.69
200 BREAST	2:44.29	2:32.19	2:32.19		2:44.29	2:20.79	2:36.29
50 FLY							
100 FLY	1:02.16	59.99	59.99		1:02.19	54.09	59.79
200 FLY	2:16.89	2:13.79	2:13.79		2:16.89	1:59.99	2:13.59
100 IM							
200 IM	2:20.37	2:17.69	2:17.69		2:20.39	2:00.99	2:13.69
400 IM	5:05.19	4:52.99	4:52.99		5:05.19	4:21.69	4:50.69