

NIAGARA SWIMMING Membership Trends 2008 - 2016 (as of 8/31)

	2008	2009	2010	2011	2012	2013	2014	2015	2016
Year-Round Athletes									
# 12 & under	3,312	3,574	3,477	3,191	3,181	3,691	3,490	3,123	2,815
# 13 & over	2,782	2,974	2,791	2,659	2,623	2,733	2,714	2,675	2,411
# Unknown	0	1	1	0	0	0	0	0	0
% 12 & under	54.3%	54.6%	55.5%	54.5%	54.8%	57.5%	56.3%	53.9%	53.9%
% 13 & over	45.7%	45.4%	44.5%	45.5%	45.2%	42.5%	43.7%	46.1%	46.1%
# YR Athletes	6,094	6,548	6,268	5,850	5,804	6,424	6,204	5,798	5,226
% Increase	4.4%	7.4%	-4.3%	-6.7%	-0.8%	10.7%	-3.4%	-6.5%	-9.9%
Retention (Percentage)									
12-Un %	56.5%	53.6%	53.7%	51.6%	55.2%	57.2%	53.0%	53.8%	53.4%
13-Ov %	82.6%	86.1%	78.2%	81.4%	81.4%	84.8%	83.7%	83.6%	80.7%
Female %	69.2%	68.4%	65.6%	65.7%	66.9%	70.3%	66.0%	67.4%	65.3%
Male %	68.5%	68.5%	63.5%	63.5%	67.5%	68.6%	66.2%	65.8%	67.2%
Overall %	68.9%	68.4%	64.8%	64.9%	67.1%	69.6%	66.1%	66.8%	66.0%
Male/Female									
# Female Ath.	3,836	4,057	3,903	3,636	3,587	3,932	3,787	3,553	3,164
# Male Ath.	2,258	2,491	2,365	2,214	2,217	2,492	2,417	2,245	2,062
# 12-Un Fem.	2,168	2,279	2,257	2,049	2,048	2,320	2,215	1,960	1,749
# 12-Un Male	1,144	1,295	1,220	1,142	1,133	1,371	1,275	1,163	1,066
# 13-Ov Fem.	1,668	1,778	1,646	1,587	1,539	1,612	1,572	1,593	1,415
# 13-Ov Male	1,114	1,196	1,145	1,072	1,084	1,121	1,142	1,082	996
% Female Ath.	62.9%	62.0%	62.3%	62.2%	61.8%	61.2%	61.0%	61.3%	60.5%
% Male Ath.	37.1%	38.0%	37.7%	37.8%	38.2%	38.8%	39.0%	38.7%	39.5%
% 12-Un Fem.	65.5%	63.8%	64.9%	64.2%	64.4%	62.9%	63.5%	62.8%	62.1%
% 12-Un Male	34.5%	36.2%	35.1%	35.8%	35.6%	37.1%	36.5%	37.2%	37.9%
% 13-Ov Fem.	60.0%	59.8%	59.0%	59.7%	58.7%	59.0%	57.9%	59.6%	58.7%
% 13-Ov Male	40.0%	40.2%	41.0%	40.3%	41.3%	41.0%	42.1%	40.4%	41.3%
Athlete Detail by Single Age Group - Female/Male Combined									
8 & Under	771	850	750	711	696	746	698	601	518
9	516	604	607	493	509	625	534	434	444
10	634	635	672	640	605	754	715	609	502
11	683	782	698	711	682	786	776	736	658
12	708	704	751	636	689	780	767	743	693
13	593	638	552	594	564	652	628	636	580
14	550	593	528	490	560	512	564	540	496
15	481	515	530	461	410	504	438	441	415
16	420	411	443	420	416	350	440	375	332
17	339	359	345	333	321	337	278	333	284
18	203	222	206	178	193	219	187	193	208
19 & Over	196	236	187	183	159	159	179	157	96
Athlete Detail by Single Age Group Percentages - Female/Male Combined									
8 & Under	12.7%	13.0%	12.0%	12.2%	12.0%	11.6%	11.3%	10.4%	9.9%
9	8.5%	9.2%	9.7%	8.4%	8.8%	9.7%	8.6%	7.5%	8.5%
10	10.4%	9.7%	10.7%	10.9%	10.4%	11.7%	11.5%	10.5%	9.6%
11	11.2%	11.9%	11.1%	12.2%	11.8%	12.2%	12.5%	12.7%	12.6%
12	11.6%	10.7%	12.0%	10.9%	11.9%	12.1%	12.4%	12.8%	13.3%
13	9.7%	9.7%	8.8%	10.2%	9.7%	10.1%	10.1%	11.0%	11.1%
14	9.0%	9.1%	8.4%	8.4%	9.6%	8.0%	9.1%	9.3%	9.5%
15	7.9%	7.9%	8.5%	7.9%	7.1%	7.8%	7.1%	7.6%	7.9%
16	6.9%	6.3%	7.1%	7.2%	7.2%	5.4%	7.1%	6.5%	6.4%
17	5.6%	5.5%	5.5%	5.7%	5.5%	5.2%	4.5%	5.7%	5.4%
18	3.3%	3.4%	3.3%	3.0%	3.3%	3.4%	3.0%	3.3%	4.0%
19 & Over	3.2%	3.6%	3.0%	3.1%	2.7%	2.5%	2.9%	2.7%	1.8%

NIAGARA SWIMMING Membership Trends 2008 - 2016 (as of 8/31)

	2008	2009	2010	2011	2012	2013	2014	2015	2016
Athlete Detail by Single Age Group - Female									
8 & Under	489	518	448	411	425	448	420	365	285
9	328	399	422	306	307	399	326	263	281
10	418	397	457	448	392	461	477	387	300
11	456	490	457	479	466	503	490	477	435
12	477	476	474	405	458	509	502	468	448
13	412	426	349	373	367	433	399	423	364
14	340	382	338	320	346	313	354	346	315
15	286	316	323	290	254	304	257	269	260
16	256	237	253	254	240	207	244	217	200
17	190	198	190	179	170	182	157	175	142
18	106	105	104	89	88	100	93	104	90
19 & Over	78	114	89	82	74	73	68	59	44
Athlete Detail by Single Age Group - Male									
8 & Under	282	332	302	300	271	298	278	236	233
9	188	205	185	187	202	226	208	171	163
10	216	238	215	192	213	293	238	222	202
11	227	292	241	232	216	283	286	259	223
12	231	228	277	231	231	271	265	275	245
13	181	212	203	221	197	219	229	213	216
14	210	211	190	170	214	199	210	194	181
15	195	199	207	171	156	200	181	172	155
16	164	174	190	166	176	143	196	158	132
17	149	161	155	154	151	155	121	158	142
18	97	117	102	89	105	119	94	89	118
19 & Over	118	122	98	101	85	86	111	98	52
Number of Athletes who have been with LSC (by year)									
New Registration	2,042	2,351	2,004	1,760	1,843	2,353	1,911	1,609	1,376
1st Yr Returning*	461	407	380	345	365	354	351	337	285
2nd Year	1,075	1,240	1,280	1,133	1,042	1,187	1,352	1,156	989
3rd Year	678	717	778	818	723	683	763	896	755
4th Year	529	483	509	525	539	511	485	503	619
5th Year	384	399	344	348	372	396	376	347	325
6th Year	292	292	302	249	263	284	304	264	238
7th Year	204	221	227	223	167	197	217	228	192
8th Year	147	153	162	163	172	125	155	159	171
9th Year	95	109	100	123	123	121	90	105	110
10+ Years	187	177	183	163	195	213	200	194	166
Percentage of Athletes who have been with LSC (by year)									
New Registration	33.5%	35.9%	32.0%	30.1%	31.8%	36.6%	30.8%	27.8%	26.3%
1st Yr Returning*	7.6%	6.2%	6.1%	5.9%	6.3%	5.5%	5.7%	5.8%	5.5%
2nd Year	17.6%	18.9%	20.4%	19.4%	18.0%	18.5%	21.8%	19.9%	18.9%
3rd Year	11.1%	10.9%	12.4%	14.0%	12.5%	10.6%	12.3%	15.5%	14.4%
4th Year	8.7%	7.4%	8.1%	9.0%	9.3%	8.0%	7.8%	8.7%	11.8%
5th Year	6.3%	6.1%	5.5%	5.9%	6.4%	6.2%	6.1%	6.0%	6.2%
6th Year	4.8%	4.5%	4.8%	4.3%	4.5%	4.4%	4.9%	4.6%	4.6%
7th Year	3.3%	3.4%	3.6%	3.8%	2.9%	3.1%	3.5%	3.9%	3.7%
8th Year	2.4%	2.3%	2.6%	2.8%	3.0%	1.9%	2.5%	2.7%	3.3%
9th Year	1.6%	1.7%	1.6%	2.1%	2.1%	1.9%	1.5%	1.8%	2.1%
10+ Years	3.1%	2.7%	2.9%	2.8%	3.4%	3.3%	3.2%	3.3%	3.2%
Ethnicity									
American Indian	39	41	21	18	19	21	17	15	12
Asian	64	80	103	110	135	150	163	145	134
Black or African	41	39	26	28	23	90	116	116	87
Hispanic or	22	22	28	23	26	28	26	36	26
Mixed	59	67	78	75	87	99	102	114	134
Native Hawaiian	16	14	15	0	0	0	0	1	0
No Response	2,805	3,173	3,052	2,863	2,839	3,121	2,769	2,470	2,013
Some Other	24	30	23	23	23	20	28	24	29
White	3,024	3,083	2,923	2,710	2,652	2,895	2,983	2,877	2,791

NIAGARA SWIMMING Membership Trends 2008 - 2016 (as of 8/31)

	2008	2009	2010	2011	2012	2013	2014	2015	2016
Seasonal Athletes									
# 12 & under	0	0	0	0	0	14	34	28	3
# 13 & over	0	2	1	2	7	44	51	42	5
% 12 & under	N/A	0.0%	0.0%	0.0%	0.0%	24.1%	40.0%	40.0%	37.5%
% 13 & over	N/A	100.0%	100.0%	100.0%	100.0%	75.9%	60.0%	60.0%	62.5%
# Seasonal Ath.	0	2	1	2	7	58	85	70	8
Coaches									
# Full-Time	18	13	12	10	14	30	33	38	44
# Part-Time	313	317	323	323	314	342	332	343	334
# Female	154	153	155	143	147	162	156	174	169
# Male	177	177	180	190	181	210	209	207	209
% Full-Time	5.4%	3.9%	3.6%	3.0%	4.3%	8.1%	9.0%	10.0%	11.6%
% Part-Time	94.6%	96.1%	96.4%	97.0%	95.7%	91.9%	91.0%	90.0%	88.4%
% Female	46.5%	46.4%	46.3%	42.9%	44.8%	43.5%	42.7%	45.7%	44.7%
% Male	53.5%	53.6%	53.7%	57.1%	55.2%	56.5%	57.3%	54.3%	55.3%
# Coaches	331	330	335	333	328	372	365	381	378
% of YR Ath.	5.4%	5.0%	5.3%	5.7%	5.7%	5.8%	5.9%	6.6%	7.2%
Retention	91.0%	89.4%	91.5%	90.7%	87.7%	102.1%	87.6%	93.4%	89.2%
Registered Officials									
# Female	110	111	106	113	94	116	127	125	125
# Male	139	137	147	155	145	154	180	170	154
% Female	44.2%	44.8%	41.9%	42.2%	39.3%	43.0%	41.4%	42.4%	44.8%
% Male	55.8%	55.2%	58.1%	57.8%	60.7%	57.0%	58.6%	57.6%	55.2%
# Officials	249	248	253	268	239	270	307	295	279
% of YR Ath.	4.1%	3.8%	4.0%	4.6%	4.1%	4.2%	4.9%	5.1%	5.3%
Retention	77.4%	79.9%	76.6%	88.9%	77.6%	86.6%	89.3%	82.4%	82.4%
Certified National Level Officials									
## - N3	1	1	1	1	1	1	1	1	1
AR - N2	7	7	7	7	5	5	5	5	4
CJ - N2	25	26	30	31	24	24	24	24	22
CJ - N3	2	2	2	2	2	2	2	2	2
DR - N2	25	24	25	23	16	15	15	15	13
DR - N3	5	5	5	5	5	5	5	5	5
MD - N2	1	1	1	1	1	1	1	1	0
SR - N2	32	33	36	36	30	30	29	26	23
SR - N3	5	5	5	5	5	5	5	5	5
ST - N2	66	66	73	72	61	68	64	61	59
ST - N3	35	32	32	33	30	30	28	27	25
TC - N3	1	0	0	0	0	0	0	0	0
# Certified Off.	80	78	83	83	69	73	69	67	64

NIAGARA SWIMMING Membership Trends 2008 - 2016 (as of 8/31)

	2008	2009	2010	2011	2012	2013	2014	2015	2016
Certified LSC Level Officials									
AO - AP	0	0	0	0	0	0	0	0	1
AO - Q	21	26	30	32	35	44	57	56	53
AR - Q	50	52	53	54	45	40	37	31	27
CC - Q	75	89	99	104	98	94	86	77	70
CJ - DL	0	1	1	3	3	4	4	4	4
CJ - ME	4	5	6	7	7	11	11	12	13
CJ - Q	82	102	119	126	113	103	92	77	70
CO - AP	1	1	1	1	1	1	1	1	1
CO - Q	2	2	2	2	2	1	1	1	1
DR - AP	1	1	2	2	2	2	2	2	3
DR - Q	58	63	69	72	65	61	57	49	45
MD - AP	0	0	0	0	0	1	1	0	0
MD - MD	30	31	38	43	47	55	74	84	79
MD - Q	13	18	22	22	27	33	38	23	17
MR - Q	49	51	51	52	43	39	36	29	25
OJ - Q	3	3	3	3	3	3	3	3	3
OR - Q	2	2	2	2	2	2	2	2	2
SR - AP	2	3	3	5	7	8	6	6	6
SR - Q	83	100	112	122	116	115	108	98	92
ST - AP	0	1	1	2	0	2	3	2	5
ST - Q	110	142	182	222	225	239	250	245	232
TI - AP	0	1	1	2	1	3	1	2	2
TI - Q	105	137	178	218	220	233	245	241	227
TJ - Q	79	96	107	116	110	105	98	89	82
TO - AP	1	1	1	1	1	1	1	1	1
# Certified Off.	149	187	229	270	282	312	345	340	326

* 1st Year Returning member registrations refer to renewed memberships which were inactive for at least one year.