

NIAGARA SWIMMING Membership Trends 2009 - 2017 (as of 8/31)

	2009	2010	2011	2012	2013	2014	2015	2016	2017
Year-Round Athletes									
# 12 & under	3,574	3,477	3,191	3,181	3,691	3,490	3,123	3,018	3,234
# 13 & over	2,974	2,791	2,659	2,623	2,733	2,714	2,674	2,617	2,677
# Unknown	1	1	0	0	0	0	0	0	0
% 12 & under	54.6%	55.5%	54.5%	54.8%	57.5%	56.3%	53.9%	53.6%	54.7%
% 13 & over	45.4%	44.5%	45.5%	45.2%	42.5%	43.7%	46.1%	46.4%	45.3%
# YR Athletes	6,548	6,268	5,850	5,804	6,424	6,204	5,797	5,635	5,911
% Increase	7.4%	-4.3%	-6.7%	-0.8%	10.7%	-3.4%	-6.6%	-2.8%	4.9%
Retention (Percentage)									
12-Un %	53.6%	53.7%	51.6%	55.2%	57.2%	53.0%	53.8%	54.2%	56.4%
13-Ov %	86.1%	78.2%	81.4%	81.4%	84.8%	83.7%	83.5%	85.6%	86.5%
Female %	68.4%	65.6%	65.7%	66.9%	70.3%	66.0%	67.4%	67.8%	70.7%
Male %	68.5%	63.5%	63.5%	67.5%	68.6%	66.2%	65.8%	70.1%	69.9%
Overall %	68.4%	64.8%	64.9%	67.1%	69.6%	66.1%	66.8%	68.7%	70.4%
Male/Female									
# Female Ath.	4,057	3,903	3,636	3,587	3,932	3,787	3,553	3,380	3,500
# Male Ath.	2,491	2,365	2,214	2,217	2,492	2,417	2,244	2,255	2,411
# 12-Un Fem.	2,279	2,257	2,049	2,048	2,320	2,215	1,960	1,861	1,926
# 12-Un Male	1,295	1,220	1,142	1,133	1,371	1,275	1,163	1,157	1,308
# 13-Ov Fem.	1,778	1,646	1,587	1,539	1,612	1,572	1,593	1,519	1,574
# 13-Ov Male	1,196	1,145	1,072	1,084	1,121	1,142	1,081	1,098	1,103
% Female Ath.	62.0%	62.3%	62.2%	61.8%	61.2%	61.0%	61.3%	60.0%	59.2%
% Male Ath.	38.0%	37.7%	37.8%	38.2%	38.8%	39.0%	38.7%	40.0%	40.8%
% 12-Un Fem.	63.8%	64.9%	64.2%	64.4%	62.9%	63.5%	62.8%	61.7%	59.6%
% 12-Un Male	36.2%	35.1%	35.8%	35.6%	37.1%	36.5%	37.2%	38.3%	40.4%
% 13-Ov Fem.	59.8%	59.0%	59.7%	58.7%	59.0%	57.9%	59.6%	58.0%	58.8%
% 13-Ov Male	40.2%	41.0%	40.3%	41.3%	41.0%	42.1%	40.4%	42.0%	41.2%
Athlete Detail by Single Age Group - Female/Male Combined									
8 & Under	850	750	711	696	746	698	601	584	667
9	604	607	493	509	625	534	434	476	517
10	635	672	640	605	754	715	609	538	626
11	782	698	711	682	786	776	736	701	728
12	704	751	636	689	780	767	743	719	696
13	638	552	594	564	652	628	636	616	656
14	593	528	490	560	512	564	540	527	565
15	515	530	461	410	504	438	441	450	469
16	411	443	420	416	350	440	375	367	371
17	359	345	333	321	337	278	332	300	290
18	222	206	178	193	219	187	194	217	178
19 & Over	236	187	183	159	159	179	156	140	148
Athlete Detail by Single Age Group Percentages - Female/Male Combined									
8 & Under	13.0%	12.0%	12.2%	12.0%	11.6%	11.3%	10.4%	10.4%	11.3%
9	9.2%	9.7%	8.4%	8.8%	9.7%	8.6%	7.5%	8.4%	8.7%
10	9.7%	10.7%	10.9%	10.4%	11.7%	11.5%	10.5%	9.5%	10.6%
11	11.9%	11.1%	12.2%	11.8%	12.2%	12.5%	12.7%	12.4%	12.3%
12	10.7%	12.0%	10.9%	11.9%	12.1%	12.4%	12.8%	12.8%	11.8%
13	9.7%	8.8%	10.2%	9.7%	10.1%	10.1%	11.0%	10.9%	11.1%
14	9.1%	8.4%	8.4%	9.6%	8.0%	9.1%	9.3%	9.4%	9.6%
15	7.9%	8.5%	7.9%	7.1%	7.8%	7.1%	7.6%	8.0%	7.9%
16	6.3%	7.1%	7.2%	7.2%	5.4%	7.1%	6.5%	6.5%	6.3%
17	5.5%	5.5%	5.7%	5.5%	5.2%	4.5%	5.7%	5.3%	4.9%
18	3.4%	3.3%	3.0%	3.3%	3.4%	3.0%	3.3%	3.9%	3.0%
19 & Over	3.6%	3.0%	3.1%	2.7%	2.5%	2.9%	2.7%	2.5%	2.5%

NIAGARA SWIMMING Membership Trends 2009 - 2017 (as of 8/31)

	2009	2010	2011	2012	2013	2014	2015	2016	2017
Athlete Detail by Single Age Group - Female									
8 & Under	518	448	411	425	448	420	365	323	383
9	399	422	306	307	399	326	263	294	299
10	397	457	448	392	461	477	387	321	382
11	490	457	479	466	503	490	477	460	413
12	476	474	405	458	509	502	468	463	449
13	426	349	373	367	433	399	423	384	401
14	382	338	320	346	313	354	346	337	343
15	316	323	290	254	304	257	269	278	290
16	237	253	254	240	207	244	217	209	226
17	198	190	179	170	182	157	174	148	159
18	105	104	89	88	100	93	105	97	77
19 & Over	114	89	82	74	73	68	59	66	78
Athlete Detail by Single Age Group - Male									
8 & Under	332	302	300	271	298	278	236	261	284
9	205	185	187	202	226	208	171	182	218
10	238	215	192	213	293	238	222	217	244
11	292	241	232	216	283	286	259	241	315
12	228	277	231	231	271	265	275	256	247
13	212	203	221	197	219	229	213	232	255
14	211	190	170	214	199	210	194	190	222
15	199	207	171	156	200	181	172	172	179
16	174	190	166	176	143	196	158	158	145
17	161	155	154	151	155	121	158	152	131
18	117	102	89	105	119	94	89	120	101
19 & Over	122	98	101	85	86	111	97	74	70
Number of Athletes who have been with LSC (by year)									
New Registration	2,351	2,004	1,760	1,843	2,353	1,911	1,609	1,612	1,922
1st Yr Returning*	407	380	345	365	354	351	337	341	320
2nd Year	1,240	1,280	1,133	1,042	1,187	1,352	1,156	1,030	1,066
3rd Year	717	778	818	723	683	763	896	769	657
4th Year	483	509	525	539	511	485	503	626	556
5th Year	399	344	348	372	396	376	347	338	487
6th Year	292	302	249	263	284	304	264	244	252
7th Year	221	227	223	167	197	217	228	194	188
8th Year	153	162	163	172	125	155	159	179	146
9th Year	109	100	123	123	121	90	105	115	124
10+ Years	177	183	163	195	213	200	193	187	193
Percentage of Athletes who have been with LSC (by year)									
New Registration	35.9%	32.0%	30.1%	31.8%	36.6%	30.8%	27.8%	28.6%	32.5%
1st Yr Returning*	6.2%	6.1%	5.9%	6.3%	5.5%	5.7%	5.8%	6.1%	5.4%
2nd Year	18.9%	20.4%	19.4%	18.0%	18.5%	21.8%	19.9%	18.3%	18.0%
3rd Year	10.9%	12.4%	14.0%	12.5%	10.6%	12.3%	15.5%	13.6%	11.1%
4th Year	7.4%	8.1%	9.0%	9.3%	8.0%	7.8%	8.7%	11.1%	9.4%
5th Year	6.1%	5.5%	5.9%	6.4%	6.2%	6.1%	6.0%	6.0%	8.2%
6th Year	4.5%	4.8%	4.3%	4.5%	4.4%	4.9%	4.6%	4.3%	4.3%
7th Year	3.4%	3.6%	3.8%	2.9%	3.1%	3.5%	3.9%	3.4%	3.2%
8th Year	2.3%	2.6%	2.8%	3.0%	1.9%	2.5%	2.7%	3.2%	2.5%
9th Year	1.7%	1.6%	2.1%	2.1%	1.9%	1.5%	1.8%	2.0%	2.1%
10+ Years	2.7%	2.9%	2.8%	3.4%	3.3%	3.2%	3.3%	3.3%	3.3%
Ethnicity									
American Indian	42	21	19	20	22	18	16	14	24
Asian	81	106	116	141	159	177	169	181	216
Black or African	40	26	28	23	92	121	123	122	156
Hispanic or	23	30	25	28	32	33	42	47	90
Mixed	68	79	77	91	105	115	131	170	170
Native Hawaiian	14	15	0	0	1	1	2	2	2
No Response	3,122	2,979	2,772	2,714	2,946	2,549	2,199	1,827	1,847
Some Other	32	25	25	27	24	31	25	35	41
White	3,127	2,988	2,788	2,760	3,043	3,159	3,090	3,237	3,365

NIAGARA SWIMMING Membership Trends 2009 - 2017 (as of 8/31)

	2009	2010	2011	2012	2013	2014	2015	2016	2017
Seasonal Athletes									
# 12 & under	0	0	0	0	14	35	28	40	63
# 13 & over	2	1	2	7	44	50	42	43	52
% 12 & under	0.0%	0.0%	0.0%	0.0%	24.1%	41.2%	40.0%	48.2%	54.8%
% 13 & over	100.0%	100.0%	100.0%	100.0%	75.9%	58.8%	60.0%	51.8%	45.2%
# Seasonal Ath.	2	1	2	7	58	85	70	83	115
Coaches									
# Full-Time	13	12	10	14	30	33	38	44	40
# Part-Time	317	323	323	314	342	332	343	357	400
# Female	153	155	143	147	162	156	174	179	210
# Male	177	180	190	181	210	209	207	222	230
% Full-Time	3.9%	3.6%	3.0%	4.3%	8.1%	9.0%	10.0%	11.0%	9.1%
% Part-Time	96.1%	96.4%	97.0%	95.7%	91.9%	91.0%	90.0%	89.0%	90.9%
% Female	46.4%	46.3%	42.9%	44.8%	43.5%	42.7%	45.7%	44.6%	47.7%
% Male	53.6%	53.7%	57.1%	55.2%	56.5%	57.3%	54.3%	55.4%	52.3%
# Coaches	330	335	333	328	372	365	381	401	440
% of YR Ath.	5.0%	5.3%	5.7%	5.7%	5.8%	5.9%	6.6%	7.1%	7.4%
Retention	89.4%	91.5%	90.7%	87.7%	102.1%	87.6%	93.4%	94.2%	96.8%
Registered Officials									
# Female	111	106	113	94	116	127	125	130	135
# Male	137	147	155	145	154	180	170	156	161
% Female	44.8%	41.9%	42.2%	39.3%	43.0%	41.4%	42.4%	45.5%	45.6%
% Male	55.2%	58.1%	57.8%	60.7%	57.0%	58.6%	57.6%	54.5%	54.4%
# Officials	248	253	268	239	270	307	295	286	296
% of YR Ath.	3.8%	4.0%	4.6%	4.1%	4.2%	4.9%	5.1%	5.1%	5.0%
Retention	79.9%	76.6%	88.9%	77.6%	86.6%	89.3%	82.4%	82.7%	87.1%
Certified National Level Officials									
## - N3	1	1	1	1	1	1	1	1	1
AO - N2	1	1	1	1	1	0	0	0	0
AR - N2	7	7	7	5	5	5	5	4	2
CJ - N2	27	32	32	25	25	25	25	24	22
CJ - N3	3	3	3	3	3	3	3	3	2
DR - N2	24	26	24	17	16	16	16	14	13
DR - N3	6	6	6	6	6	6	6	6	5
MD - N2	1	1	1	1	1	1	1	0	0
SR - N2	35	37	37	31	31	30	27	25	24
SR - N3	5	5	5	5	5	5	5	5	4
ST - N2	66	74	73	62	70	67	64	67	61
ST - N3	33	33	33	30	31	29	30	29	25
TC - N3	0	0	0	0	0	0	0	0	0
# Certified Off.	79	85	85	71	76	72	70	72	66

NIAGARA SWIMMING Membership Trends 2009 - 2017 (as of 8/31)

	2009	2010	2011	2012	2013	2014	2015	2016	2017
Certified LSC Level Officials									
AO - AP	1	0	0	0	0	0	0	1	3
AO - Q	29	32	34	37	45	59	61	61	59
AR - ME	2	2	2	2	2	2	2	2	2
AR - Q	52	54	55	46	41	38	32	28	25
CC - Q	89	99	104	98	93	85	76	69	60
CJ - DL	1	1	3	3	5	5	5	5	5
CJ - ME	6	8	9	9	13	13	14	15	15
CJ - Q	101	117	124	111	101	90	75	68	58
CO - AP	1	1	1	1	1	1	1	1	1
CO - Q	2	2	2	2	1	1	1	1	1
DR - AP	2	2	2	2	2	2	2	2	2
DR - Q	65	72	77	71	70	66	58	55	49
MD - AP	0	0	0	0	1	1	0	0	0
MD - MD	45	50	54	60	66	87	102	108	100
MD - Q	18	21	21	26	32	37	22	16	14
MR - ME	3	3	3	3	3	3	3	3	3
MR - Q	49	49	50	41	37	34	27	23	21
OJ - Q	3	3	3	3	3	3	3	3	3
OR - Q	2	2	2	2	2	2	2	2	2
SR - AP	3	3	5	7	9	6	7	7	4
SR - Q	101	113	123	118	119	113	105	99	88
ST - AP	1	1	2	0	2	3	2	4	5
ST - Q	143	183	223	226	240	253	250	248	237
TI - AP	1	1	2	1	3	1	1	1	1
TI - Q	137	178	218	220	233	245	242	234	193
TJ - Q	96	107	116	110	104	97	88	81	72
TO - AP	1	1	1	1	1	1	1	1	1
# Certified Off.	198	238	279	292	320	355	355	357	342

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