



North Dakota Amateur Hockey Association:

12-Year History of Acquisition & Retention in the 4-8 Year Old Category

Table of Contents

Background & Methodology	Page 1
National Analysis	Pages 2-3
North Dakota Analysis	Pages 4-5
2 & 2 Challenge	Page 6
Local Association Number History	Pages 7-16



Background

USA Hockey has been conducting comprehensive research in order to a) gain a deeper understanding as to why certain segments of USA Hockey membership have been shrinking in recent years; and b) create effective methods to reverse the decline in membership and grow the game.

This study focuses on the base of USA Hockey's membership foundation - the 4 to 8 year old age category. Because the majority of our membership base starts playing hockey between the ages of 4 and 8, it is imperative for this segment to grow each year. The 4-8 year old segment is the feeder system for the much larger 9-14 year old youth hockey segment, and therefore any decrease in the younger segment is only magnified at the 9-14 level. For example, while the overall size of the 4-8 year old segment has decreased by more than 6700 total players over the last decade, the 9-14 year old segment has decreased by more than three times that number (20500) over the same period. Therefore, the health of all of youth hockey is tied directly to our ability to grow the 4-8 year old segment.

Acquisition of youth hockey players in the 4 to 8 age category has mostly been in decline since a peak of 47,750 new members in 1998-99. A decrease in new members in the youngest age group has a ripple effect through membership totals for years, and creates a parallel drop in retention numbers. It has been a decline in the acquisition of new first-timers that has been the primary cause of membership slippage in recent years.

On average, 43.1% of kids playing youth hockey leave the sport before age 9. This sobering statistic disproves the theory that "once a kid gets on the ice they are hooked on hockey." Factors such as cost, time commitment and enjoyment level must all be addressed to keep a child, and a family, in our game.

Such conditions require USA Hockey's Membership Development department to travel concurrent paths in mounting future growth initiatives:

- A comprehensive acquisition strategy to insure that we attract as many prospective new members every season in the key 4 to 8 year old age category
- A comprehensive retention strategy to insure that we keep as many members as possible from one season to the next.

Clearly, this two-pronged approach requires a coordinated effort with USA Hockey's Membership Development department and youth hockey volunteers at the grass roots level across the country.

The Membership Development department is providing resources for local associations to use in both the acquisition and retention of 4 to 8 year olds in youth hockey. The 2 & 2 National Challenge, explained in greater detail in this document, is a call to action for local associations to acquire two more players than the previous season and to retain two more players than last year.

Methodology

This study focuses on the membership of the very youngest age groups – boys and girls ages 4 through 8. The research examines the membership characteristics and behaviors of 4, 5, 6, 7 and 8 year olds in each of the last 12 seasons, from the 1997-1998 season through 2008-09. This methodology allows us to measure:

- (a) The number of NEWLY ACQUIRED players
- (b) The number of RETAINED players
- (c) The number of LOST players
- (d) The RETENTION RATES of players by age segment in each of the last 12 seasons

This study isolates the results on a National, Affiliate, and Local Association level to determine the appropriate course of action based on years of registration figures.



NATIONAL 2008-09 KEY TAKEAWAYS

Total

- The total number of combined males and females ages 4 to 8 playing youth ice hockey in 2008-09 increased by 2,199 or 2.5% to 91,622 from 89,423 in 2007-08.
- In 2008-09, 91,622 total 4-8 year old males & females played hockey down 7,483 from the peak of 99,105 in 1998-99.

Acquisition

- Acquisition of new 4-8 year old males & females peaked in 1998-99 with 47,750 players.
- In 2008-09, 39,580 new 4-8 year old males & females were acquired down 8,170 from the peak but up 1,567 or 4.1% from 2007-08.

Retention

- Retention of 4-8 year-old males & females peaked in 2003-04 at 55,176.
- In 2008-09, 52,042 4-8 year old males & females were retained down 3,134 from the peak but up 632 or 1.2% from 2007-08.

Rate of Retention

- The rate of retention has averaged 57.7% for the 4-8 year old male & female segment over the last 5 years.
- In 2008-09, the rate of retention was 56.8%; this means 43.2% are out of hockey by the age of 9.

MALES & FEMALES BY AGE SEGMENT

In 2008-09, each of the age segments from 4 to 8 years old increased from the previous year. This is significant in that it was the first time since the mid-1990s that all five of these age segments increased in a non-Post-Olympic season.

MALES & FEMALES	2007-08	# difference from '06-07	% difference from '06-07	2008-09	# difference from '07-08	%difference from '07-08
4 YEAR OLDS	6874	+221	+3.3%	7514	+640	+9.3%
5 YEAR OLDS	13557	-125	-1.0%	14583	+1026	+7.6
6 YEAR OLDS	19544	-166	-0.9%	19879	+335	+1.7%
7 YEAR OLDS	23163	-272	-1.2%	23361	+198	+0.8%
8 YEAR OLDS	26285	-191	-0.8%	26291	+6	+0.1%
TOTALS	89423	-533	-0.6%	91622	+2199	+2.5%

RETENTION INCREASES WITH AGE

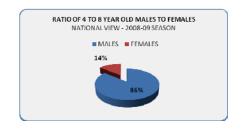
As might be expected, the older a player gets and/or the more consecutive seasons a player plays, the more likely that player will stick with ice hockey. Only one in three 4 year olds repeat as 5 year olds, twice as many, or two of three 6 year olds repeat as 7 year olds. So while retention rates are high from Squirts on up, the overall growth of hockey is inextricably dependent on acquiring a growing pool of 4-8 year olds. Retention results for 2008-09 by age segment:

- 32.0% of all 4 Year Olds returned as 5 Year Olds or 32 in every 100
- 52.5% of all 5 Year Olds returned as 6 Year Olds or 52 in every 100
- 67.8% of all 6 Year Olds returned as 7 Year Olds or 67 in every 100
- 76.2% of all 7 Year Olds returned as 8 Year Olds or 76 in every 100

Retention rate for Squirts in 2008-09: 85.6%
Retention rate for Pee Wees in 2008-09: 91.2%
Retention rate for Bantams in 2008-09: 93.6%

RATIO OF MALES TO FEMALES - 4 TO 8 YEAR OLDS

Males represented 86% of all 4 to 8 year olds in 2008-09 while females represented 14%. The mix has been impacted by a decrease in the male 4 to 8 year-old pool and the increase in the female pool.





NATIONAL SUMMARY - 4 TO 8 YEAR OLDS

MALE & I	FEMALE YO	итн носк	EY_TOTAI	L 4 TO 8 YE	AR									
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR</u> <u>AVE</u>	<u>5-YR</u> <u>AVE</u>
TOTAL	94093	99105	98330	96538	95006	97070	95907	92121	88213	89956	89423	91622	93419	90267
		5.3%	-0.8%	-1.8%	-1.6%	2.2%	-1.2%	-3.9%	-4.2%	2.0%	-0.6%	2.5%	-0.8%	-0.9%
NEW	45732	47750	44643	42277	41319	42885	40731	38133	36107	38943	38013	39580	40263	38155
		4.4%	-6.5%	-5.3%	-2.3%	3.8%	-5.0%	-6.4%	-5.3%	7.9%	-2.4%	4.1%	-1.7%	-0.4%
RET	48361	51355	53687	54261	53687	54185	55176	53988	52106	51013	51410	52042	53156	52112
		6.2%	4.5%	1.1%	-1.1%	0.9%	1.8%	-2.2%	-3.5%	-2.1%	0.8%	1.2%	0.2%	-1.1%
LOST	15614	17114	18070	17726	16993	15960	16552	17043	15929	14752	15899	15305	16423	15786
		9.6%	5.6%	-1.9%	-4.1%	-6.1%	3.7%	3.0%	-6.5%	-7.4%	7.8%	-3.7%	-1.0%	-1.4%
RR	51.4%	51.8%	54.6%	56.2%	56.5%	55.8%	57.5%	58.6%	59.1%	56.7%	57.5%	56.8%	56.9%	57.7%

MALE YO OLDS_SU	UTH HOCK	EY_ 4 TO 8	YEAR											
	<u>97-98</u>	<u>98-99</u>	99-00	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR</u> <u>AVE</u>	<u>5-YR</u> <u>AVE</u>
TOTAL	87600	91323	90192	87826	86090	87207	85205	81578	76849	77755	77128	78782	82861	78418
		4.3%	-1.2%	-2.6%	-2.0%	1.3%	-2.3%	-4.3%	-5.8%	1.2%	-0.8%	2.1%	-1.4%	-1.5%
NEW	41756	42915	39944	37397	36539	37356	34909	32703	30103	32487	31733	33013	34618	32008
		2.8%	-6.9%	-6.4%	-2.3%	2.2%	-6.6%	-6.3%	-8.0%	7.9%	-2.3%	4.0%	-2.5%	-0.9%
RET	45844	48408	50248	50429	49551	49851	50296	48875	46746	45268	45395	45769	48243	46411
		5.6%	3.8%	0.4%	-1.7%	0.6%	0.9%	-2.8%	-4.4%	-3.2%	0.3%	0.8%	-0.5%	-1.8%
LOST	13713	15031	15610	15354	14427	13464	13912	14092	13220	11881	12672	12161	13679	12805
		9.6%	3.9%	-1.6%	-6.0%	-6.7%	3.3%	1.3%	-6.2%	-10.1%	6.7%	-4.0%	-2.0%	-2.5%
RR	52.3%	53.0%	55.7%	57.4%	57.6%	57.2%	59.0%	59.9%	60.8%	58.2%	58.9%	58.1%	58.3%	59.2%

FEMALE Y	OUTH HOO	CKEY_ 4 TO	8 YEAR											
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	03-04	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	10-YR AVE	<u>5-YR</u> <u>AVE</u>
TOTAL	6495	7783	8141	8713	8916	9864	10704	10544	11367	12203	12295	12876	9275	11857
	GR	19.8%	4.6%	7.0%	2.3%	10.6%	8.5%	-1.5%	7.8%	7.4%	0.8%	4.7%	5.2%	3.8%
NEW	3978	4836	4703	4880	4783	5532	5823	5436	6014	6461	6285	6604	5652	6160
	GR	21.6%	-2.8%	3.8%	-2.0%	15.7%	5.3%	-6.6%	10.6%	7.4%	-2.7%	5.1%	3.4%	2.8%
RET	2517	2947	3438	3833	4133	4332	4881	5108	5353	5742	6010	6272	4910	5697
	GR	17.1%	16.7%	11.5%	7.8%	4.8%	12.7%	4.7%	4.8%	7.3%	4.7%	4.4%	7.9%	5.1%
LOST	1901	2085	2461	2373	2570	2498	2641	2956	2714	2875	3234	3145	2747	2985
	GR	9.7%	18.0%	-3.6%	8.3%	-2.8%	5.7%	11.9%	-8.2%	5.9%	12.5%	-2.8%	4.5%	3.9%
RR	38.8%	37.9%	42.2%	44.0%	46.4%	43.9%	45.6%	48.4%	47.1%	47.1%	48.9%	48.7%	46.2%	48.0%

Graph Key:

NEW: the number of new players acquired for that season.

RET: the number of players retained.

LOST: the number of players that from the previous season.

RR: the rate of retention percentage is the number of players returning from the year before.

Yellow Shading in the years: recognizes post-Olympic seasons.

Green Shading in data: recognizes the peak seasons.



NORTH DAKOTA 2008-09 KEY TAKEAWAYS

Total

- The total number of combined males and females ages 4 to 8 playing youth ice hockey in North Dakota in 2008-09 increased by 104 (or 8.4%) going to 1,347 from 1,243 in 2007-08.
- In 2008-09, 1,347 total 4-8 year old males & females played hockey, which was also the peak for the last twelve seasons.

Acquisition

Acquisition of new 4-8 year old males & females peaked in 2008-09 with 566 players.

Retention

• Retention of 4-8 year-old males & females peaked in 2008-09 at 781.

Rate of Retention

- The rate of retention has averaged 58.0% for the 4-8 year old male & female segment over the last five years.
- In 2008-09, the rate of retention was 58.0%; this means 42.0% are out of hockey by the age of 9.

MALES & FEMALES BY AGE SEGMENT

The overall pool of 4-8 year old males and females continued to shrink in 2008-09 but the decline in recent years is slowing.

MALES & FEMALES	2007-08	# difference from '06-07	% difference from '06-07	2008-09	# difference from '07-08	% difference from '07-08
4 YEAR OLDS	101	-36	-26.3%	95	-6	-6.0%
5 YEAR OLDS	217	+25	+13.0%	252	+35	+16.1%
6 YEAR OLDS	252	-4	-1.6%	319	+67	+26.6%
7 YEAR OLDS	314	-18	-5.4%	323	+9	+2.9%
8 YEAR OLDS	359	+30	+9.1%	358	-1	-0.3%
TOTALS	1,243	-3	-0.2%	1,347	+104	+8.4%

RETENTION INCREASES WITH AGE

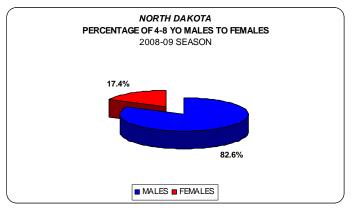
As might be expected, the older a player gets and/or the more consecutive seasons a player plays, the more likely that player will stick with ice hockey. So while retention rates are high from Squirts on up, the overall growth of hockey depends on acquiring a growing pool of 4-8 year olds. North Dakota's retention results for 2008-09 by age segment:

- 37.3% of all 4 Year Olds returned as 5 Year Olds National Average 32.0%
- 56.1% of all 5 Year Olds returned as 6 Year Olds National Average 52.5%
- 67.2% of all 6 Year Olds returned as 7 Year Olds National Average 67.8%
- 77.1% of all 7 Year Olds returned as 8 Year Olds National Average 76.2%

Retention rate for Squirts in 2008-09: 82.8% National Average: 85.6%
 Retention rate for Pee Wees in 2008-09: 91.0% National Average: 91.2%
 Retention rate for Bantams in 2008-09: 93.3% National Average: 93.6%

RATIO OF MALES TO FEMALES - 4 TO 8 YEAR OLDS

Males represented 82.6% of all 4 to 8 year olds in North Dakota in 2008-09 while females represented 17.4%. Nationally, males represented 86% of all 4 to 8 year olds in 2008-09 while females represented 14%.





NORTH DAKOTA AMATEUR HOCKEY ASSOCIATION SUMMARY - 4 TO 8 YEAR OLDS

MALE & FEMAL	MALE & FEMALE YOUTH HOCKEY_4 TO 8 YEAR OLDS_ SUMMARY														
_	<u>97-98</u>	<u>98-99</u>	99-00	00-01	01-02	02-03	03-04	04-05	05-06	<u>06-07</u>	07-08	08-09	10-YR AVE	5-YR AVE	
TOTAL	604	629	747	935	1072	1131	1151	1206	1172	1246	1243	1347	1125	1243	
		4.1%	18.8%	25.2%	14.7%	5.5%	1.8%	4.8%	-2.8%	6.3%	-0.2%	8.4%	8.2%	3.3%	
NEW	313	321	420	561	585	475	443	533	458	540	517	566	510	523	
		2.6%	30.8%	33.6%	4.3%	-18.8%	-6.7%	20.3%	-14.1%	17.9%	-4.3%	9.5%	7.3%	5.9%	
RETAINED	291	308	327	374	487	656	708	673	714	706	726	781	615	720	
		5.8%	6.2%	14.4%	30.2%	34.7%	7.9%	-4.9%	6.1%	-1.1%	2.8%	7.6%	10.4%	2.1%	
LOST	117	115	144	187	258	152	175	186	183	162	237	160	184	186	
		-1.7%	25.2%	29.9%	38.0%	-41.1%	15.1%	6.3%	-1.6%	-11.5%	46.3%	-32.5%	7.4%	1.4%	
RR	48.2%	49.0%	43.8%	40.0%	45.4%	58.0%	61.5%	55.8%	60.9%	56.7%	58.4%	58.0%	53.8%	58.0%	

MALE YOUTH H	OCKEY_4	TO 8 YEAR (OLDS_ SUM	MARY											
u.	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	01-02	<u>02-03</u>	03-04	04-05	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	08-09	<u>10-YR AVE</u>	5-YR AVE	
TOTAL	563	587	675	841	930	951	979	1038	989	1019	1015	1112	955	1035	
		4.3%	15.0%	24.6%	10.6%	2.3%	2.9%	6.0%	-4.7%	3.0%	-0.4%	9.6%	6.9%	2.7%	
NEW	289	294	375	498	491	377	358	436	363	424	403	452	418	416	
		1.7%	27.6%	32.8%	-1.4%	-23.2%	-5.0%	21.8%	-16.7%	16.8%	-5.0%	12.2%	6.0%	5.8%	
RETAINED	274	293	300	343	439	574	621	602	626	595	612	660	537	619	
		6.9%	2.4%	14.3%	28.0%	30.8%	8.2%	-3.1%	4.0%	-5.0%	2.9%	7.8%	9.0%	1.3%	
LOST	104	98	129	168	230	124	128	137	147	127	184	110	148	141	
		-5.8%	31.6%	30.2%	36.9%	-46.1%	3.2%	7.0%	7.3%	-13.6%	44.9%	-40.2%	6.1%	1.1%	
RR	48.7%	49.9%	44.4%	40.8%	47.2%	60.4%	63.4%	58.0%	63.3%	58.4%	60.3%	59.4%	55.6%	59.9%	

FEMALE YOUTH	HOCKEY_	4 TO 8 YEA	R OLDS_ SU	MMARY										
_	<u>97-98</u>	<u>98-99</u>	99-00	00-01	<u>01-02</u>	<u>02-03</u>	03-04	04-05	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	08-09	<u>10-YR AVE</u>	5-YR AVE
TOTAL	41	42	72	94	142	180	172	168	183	227	228	235	170	208
		2.4%	71.4%	30.6%	51.1%	26.8%	-4.4%	-2.3%	8.9%	24.0%	0.4%	3.1%	21.0%	6.8%
NEW	24	27	45	63	94	98	85	97	95	116	114	114	92	107
		12.5%	66.7%	40.0%	49.2%	4.3%	-13.3%	14.1%	-2.1%	22.1%	-1.7%	0.0%	17.9%	6.5%
RETAINED	17	15	27	31	48	82	87	71	88	111	114	121	78	101
		-11.8%	80.0%	14.8%	54.8%	70.8%	6.1%	-18.4%	23.9%	26.1%	2.7%	6.1%	26.7%	8.1%
LOST	13	17	15	19	28	28	47	49	36	35	53	50	36	45
		30.8%	-11.8%	26.7%	47.4%	0.0%	67.9%	4.3%	-26.5%	-2.8%	51.4%	-5.7%	15.1%	4.1%
RR	41.5%	35.7%	37.5%	33.0%	33.8%	45.6%	50.6%	42.3%	48.1%	48.9%	50.0%	51.5%	44.1%	48.1%

Graph Key:

NEW: the number of new players you acquired for that season.

RET: the number of players you retained.

LOST: the number of players that left your association.

RR: the rate of retention percentage is the number of players returning from the year before.

Yellow Shading in the years: recognizes post-Olympic seasons.

Green Shading in data: recognizes the peak seasons.



2 & 2 NATIONAL CHALLENGE

Recently the number of children between the ages of 4 to 8 playing hockey has been shrinking. Shockingly, over the last 10 years, acquisition of new players has dropped from 47,752 to 39,212 in 2008-09. To add to the shrinking numbers, 43% stop playing hockey by age 9, proving that retention is as important as recruitment.

The 2 & 2 National Challenge is a call to action for local associations. We are asking each association to acquire two more players than last year. For example, if your association brought in 22 new 4 to 8 year olds last year, then next year you want to get 24.

The second half of the challenge is to improve the retention of your 4 to 8 year olds by two more players. If your club kept 30 players from the previous season, next year you need 32 hockey players back on the ice.

NATIONAL 2 & 2 CHALLENGE GOALS

- Achievement of Goals 2009-10 Season
 - Based on 1,391 associations
 - 41,994 new kids acquired
 - **54,781** kids retained
 - 96,775 total youth hockey 4-8 year olds
 - 6.1% increase

	2008-09	2009-10	+/-
NEW	39,212	41,994	+2,782
			+7.1%
RETAINED	51,999	54,781	+2,782
			+5.4%
TOTAL	91,211	96,775	+5,564
			+6.1%

NORTH DAKOTA'S 2 & 2 CHALLENGE GOALS

- Achievement of Goals 2009-10 Season:
 - Based on 28 associations
 - 622 new kids acquired
 - 837 kids retained
 - 1,459 total youth hockey 4-8 year olds
 - **8.3% increase**

	2008-09	2009-10	+/-
NEW	566	622	+56
			+9.9%
RETAINED	781	837	+56
			+7.2%
TOTAL	1,347	1,459	+112
			+8.3%

NORTH DAKOTA ASSOCIATIONS (28)

NDH0132		ALL CITY	JUNIOR G	OLD HOCK	(EY										
MALE & FEMA	ALE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMA	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	0	0	0	0	0	1	12	2	0	0	5	21	4	6	25
		0.0%	0.0%	0.0%	0.0%	0.0%	1100.0%	-83.3%	-100.0%	0.0%	0.0%	320.0%	123.7%	27.3%	19.0%
NEW	0	0	0	0	0	1	12	1	0	0	5	13	3	4	15
		0.0%	0.0%	0.0%	0.0%	0.0%	1100.0%	-91.7%	-100.0%	0.0%	0.0%	160.0%	106.8%	-6.3%	15.4%
RETAINED	0	0	0	0	0	0	0	1	0	0	0	8	1	2	10
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	25.0%
LOST	0	0	0	0	0	0	1	11	2	0	0	0	1	3	
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1000.0%	-81.8%	-100.0%	0.0%	0.0%	81.8%	163.6%	
RR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	0.0%	0.0%	0.0%	38.1%	8.8%	17.6%	
NDH0267	•		K HOCKE		_	•	•	-		-	-	•	-	-	-
MALE & FEMA	ALE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMA	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	01-02	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	129	95	143	141	152	183	186	212	173	168	171	190	172	183	194
		-26.4%	50.5%	-1.4%	7.8%	20.4%	1.6%	14.0%	-18.4%	-2.9%	1.8%	11.1%	8.5%	1.1%	2.1%
NEW	54	18	86	70	77	89	73	99	42	68	73	72	75	71	74
		-66.7%	377.8%	-18.6%	10.0%	15.6%	-18.0%	35.6%	-57.6%	61.9%	7.4%	-1.4%	41.3%	9.2%	2.8%
RETAINED	75	77	57	71	75	94	113	113	131	100	98	118	97	112	120
		2.7%	-26.0%	24.6%	5.6%	25.3%	20.2%	0.0%	15.9%	-23.7%	-2.0%	20.4%	6.0%	2.1%	1.7%
LOST	25	23	14	17	17	13	11	13	22	21	11	16	16	17	
		-8.0%	-39.1%	21.4%	0.0%	-23.5%	-15.4%	18.2%	69.2%	-4.5%	-47.6%	45.5%	2.4%	16.1%	
RR	58.1%	81.1%	39.9%	50.4%	49.3%	51.4%	60.8%	53.3%	75.7%	59.5%	57.3%	62.1%	56.0%	61.6%	
NDH0125		_	AU BLUE L												
MALE & FEMA	ALE YOUTH H														09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	10-YR AVE	5-YR AVE	<u>TARGETS</u>
TOTAL	16	21	29	23	43	39	53	45	49	55	48	61	45	52	65
		31.3%	38.1%	-20.7%	87.0%	-9.3%	35.9%	-15.1%	8.9%	12.2%	-12.7%	27.1%	15.1%	4.1%	8.3%
NEW	16	17	16	12	23	14	30	17	21	31	17	34	22	24	36
		6.3%	-5.9%	-25.0%	91.7%	-39.1%	114.3%	-43.3%	23.5%	47.6%	-45.2%	100.0%	21.9%	16.5%	11.8%
RETAINED	0	4	13	11	20	25	23	28	28	24	31	27	23	28	29
		0.0%	225.0%	-15.4%	81.8%	25.0%	-8.0%	21.7%	0.0%	-14.3%	29.2%	-12.9%	33.2%	4.7%	6.5%
LOST	0	5	2	4	1	5	9	7	6	13	10	10	7	9	
		0.0%	-60.0%	100.0%	-75.0%	400.0%	80.0%	-22.2%	-14.3%	116.7%	-23.1%	0.0%	50.2%	11.4%	
RR	0.0%	19.0%	44.8%	47.8%	46.5%	64.1%	43.4%	62.2%	57.1%	43.6%	64.6%	44.3%	51.9%	54.4%	

MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	84	59	64	45	55	63	81	78	60	38	63	80	63	64	84
		-29.8%	8.5%	-29.7%	22.2%	14.5%	28.6%	-3.7%	-23.1%	-36.7%	65.8%	27.0%	7.3%	5.9%	5.0%
NEW	40	22	34	15	40	33	37	39	23	17	34	37	31	30	39
		-45.0%	54.5%	-55.9%	166.7%	-17.5%	12.1%	5.4%	-41.0%	-26.1%	100.0%	8.8%	20.7%	9.4%	5.4%
RETAINED	44	37	30	30	15	30	44	39	37	21	29	43	32	34	45
		-15.9%	-18.9%	0.0%	-50.0%	100.0%	46.7%	-11.4%	-5.1%	-43.2%	38.1%	48.3%	10.4%	5.3%	4.7%
LOST	6	22	9	13	4	13	8	15	11	16	4	5	10	10	
		266.7%	-59.1%	44.4%	-69.2%	225.0%	-38.5%	87.5%	-26.7%	45.5%	-75.0%	25.0%	15.9%	11.3%	
RR	52.4%	62.7%	46.9%	66.7%	27.3%	47.6%	54.3%	50.0%	61.7%	55.3%	46.0%	53.8%	50.9%	53.3%	
NDH0178	-	CROSBY E	SLUE LINE	CLUB									-	•	

IVIALE & FEIVIA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMA	KY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	54	50	44	54	92	68	60	73	72	72	71	75	68	73	79
		-7.4%	-12.0%	22.7%	70.4%	-26.1%	-11.8%	21.7%	-1.4%	0.0%	-1.4%	5.6%	6.8%	4.9%	5.3%
NEW	31	22	22	25	66	22	32	49	36	35	32	40	36	38	42
		-29.0%	0.0%	13.6%	164.0%	-66.7%	45.5%	53.1%	-26.5%	-2.8%	-8.6%	25.0%	19.7%	8.0%	5.0%
RETAINED	23	28	22	29	26	46	28	24	36	37	39	35	32	34	37
		21.7%	-21.4%	31.8%	-10.3%	76.9%	-39.1%	-14.3%	50.0%	2.8%	5.4%	-10.3%	7.1%	6.7%	5.7%
LOST	3	4	4	3	7	22	15	14	15	12	9	14	12	13	
		33.3%	0.0%	-25.0%	133.3%	214.3%	-31.8%	-6.7%	7.1%	-20.0%	-25.0%	55.6%	30.2%	2.2%	

32.9%

50.0%

51.4%

54.9%

46.7%

48.2%

47.2%

46.7%

28.3%

67.6%

NDH0181	DEVILS L	AKF BI UF	LINE CLUB

56.0%

50.0%

53.7%

42.6%

MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	01-02	02-03	03-04	04-05	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	0	0	0	0	0	33	24	42	41	22	22	13	20	28	17
		0.0%	0.0%	0.0%	0.0%	0.0%	-27.3%	75.0%	-2.4%	-46.3%	0.0%	-40.9%	-4.2%	-2.9%	30.8%
NEW	0	0	0	0	0	33	17	32	25	4	12	3	13	15	5
		0.0%	0.0%	0.0%	0.0%	0.0%	-48.5%	88.2%	-21.9%	-84.0%	200.0%	-75.0%	5.9%	21.5%	66.7%
RETAINED	0	0	0	0	0	0	7	10	16	18	10	10	7	13	12
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	42.9%	60.0%	12.5%	-44.4%	0.0%	7.1%	14.2%	20.0%
LOST	0	0	0	0	0	0	11	6	10	11	3	3	4	7	
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-45.5%	66.7%	10.0%	-72.7%	0.0%	-4.2%	-8.3%	
RR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	29.2%	23.8%	39.0%	81.8%	45.5%	76.9%	29.6%	53.4%	

NORTH DAKOTA ASSOCIATIONS 8

NDH0176	DICKINSON HOCKEY	CLUB
MANUE O FERMALE VOLLE	THE HOCKEY A TO 6 VEAD OLDS	CLIBARARDV

MALE & FEMALE YOUTH HOCKEY_4 TO 8 YEAR OLDS_SUMMARY 97-98 98-99 99-00 00-01 01-02 02-03 03-04 04-05 05-06 06-07 07-08 08-09 10-YR AVE 5-YR AVE TOTAL 4 1 8 3 25 30 29 43 43 32 5 22 24 29 -75.0% 700.0% -62.5% 733.3% 20.0% -3.3% 48.3% 0.0% -25.6% -84.4% 340.0% 166.6% 55.7%														09-10	
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	4	1	8	3	25	30	29	43	43	32	5	22	24	29	26
		-75.0%	700.0%	-62.5%	733.3%	20.0%	-3.3%	48.3%	0.0%	-25.6%	-84.4%	340.0%	166.6%	55.7%	18.2%
NEW	4	1	8	1	25	19	15	30	19	12	1	18	15	16	20
		-75.0%	700.0%	-87.5%	2400.0%	-24.0%	-21.1%	100.0%	-36.7%	-36.8%	-91.7%	1700.0%	460.2%	327.0%	11.1%
RETAINED	0	0	0	2	0	11	14	13	24	20	4	4	9	13	6
		0.0%	0.0%	0.0%	-100.0%	0.0%	27.3%	-7.1%	84.6%	-16.7%	-80.0%	0.0%	-9.2%	-3.8%	50.0%
LOST	0	0	0	0	0	3	1	6	6	10	20	1	5	9	
		0.0%	0.0%	0.0%	0.0%	0.0%	-66.7%	500.0%	0.0%	66.7%	100.0%	-95.0%	50.5%	114.3%	
RR	0.0%	0.0%	0.0%	66.7%	0.0%	36.7%	48.3%	30.2%	55.8%	62.5%	80.0%	18.2%	39.8%	49.3%	

NDH0175 FARGO ALL CITY YOUTH HOCKEY

MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	0	0	0	0	0	0	0	0	0	14	0	4	2	4	8
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-100.0%	0.0%	-10.0%	-20.0%	100.0%
NEW	0	0	0	0	0	0	0	0	0	14	0	3	2	3	5
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-100.0%	0.0%	-10.0%	-20.0%	66.7%
RETAINED	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	200.0%
LOST	0	0	0	0	0	0	0	0	0	0	11	0	1	2	
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-100.0%	-10.0%	-20.0%	
RR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	25.0%	2.5%	5.0%	
115116466															

NDH0168 FARGO ANGELS

MALE & FEMA	ALE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	0	0	0	0	0	0	0	0	0	47	61	68	18	35	72
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	29.8%	11.5%	4.1%	8.3%	5.9%
NEW	0	0	0	0	0	0	0	0	0	0	37	38	8	15	40
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.7%	0.3%	0.5%	5.3%
RETAINED	0	0	0	0	0	0	0	0	0	0	24	30	5	11	32
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	25.0%	2.5%	5.0%	6.7%
LOST	0	0	0	0	0	0	0	0	0	0	8	13	2	4	
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	62.5%	6.3%	12.5%	
RR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.3%	44.1%	8.3%	16.7%	

NDH0173	FARGO FLYERS

MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	1	6	4	0	30	24	27	27	24	45	60	53	29	42	57
		500.0%	-33.3%	-100.0%	0.0%	-20.0%	12.5%	0.0%	-11.1%	87.5%	33.3%	-11.7%	-4.3%	19.6%	7.5%
NEW	1	5	3	0	29	14	14	11	13	32	29	15	16	20	17
		400.0%	-40.0%	-100.0%	0.0%	-51.7%	0.0%	-21.4%	18.2%	146.2%	-9.4%	-48.3%	-10.6%	17.1%	13.3%
RETAINED	0	1	1	0	1	10	13	16	11	13	31	38	13	22	40
		0.0%	0.0%	-100.0%	0.0%	900.0%	30.0%	23.1%	-31.3%	18.2%	138.5%	22.6%	100.1%	34.2%	5.3%
LOST	0	0	4	1	0	12	0	3	5	6	6	12	5	6	
		0.0%	0.0%	-75.0%	-100.0%	0.0%	0.0%	0.0%	66.7%	20.0%	0.0%	100.0%	1.2%	37.3%	
RR	0.0%	16.7%	25.0%	0.0%	3.3%	41.7%	48.1%	59.3%	45.8%	28.9%	51.7%	71.7%	37.5%	51.5%	

NDH0184 FARGO NORTH RAIDERS

MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	01-02	02-03	<u>03-04</u>	04-05	<u>05-06</u>	<u>06-07</u>	07-08	08-09	10-YR AVE	5-YR AVE	<u>TARGETS</u>
TOTAL	92	77	87	128	26	36	0	17	84	86	88	99	65	75	103
		-16.3%	13.0%	47.1%	-79.7%	38.5%	-100.0%	0.0%	394.1%	2.4%	2.3%	12.5%	33.0%	82.3%	4.0%
NEW	35	25	35	77	4	17	0	16	84	47	46	50	38	49	52
		-28.6%	40.0%	120.0%	-94.8%	325.0%	-100.0%	0.0%	425.0%	-44.0%	-2.1%	8.7%	67.8%	77.5%	4.0%
RETAINED	57	52	52	51	22	19	0	1	0	39	42	49	28	26	51
		-8.8%	0.0%	-1.9%	-56.9%	-13.6%	-100.0%	0.0%	-100.0%	0.0%	7.7%	16.7%	-24.8%	-15.1%	4.1%
LOST	8	11	2	9	69	1	14	0	1	11	14	12	13	8	
		37.5%	-81.8%	350.0%	666.7%	-98.6%	1300.0%	-100.0%	0.0%	1000.0%	27.3%	-14.3%	304.9%	182.6%	
RR	62.0%	67.5%	59.8%	39.8%	84.6%	52.8%	0.0%	5.9%	0.0%	45.3%	47.7%	49.5%	38.5%	29.7%	
NEUGAGO			I VALITUI												

NDH0129 GRAFTON YOUTH HOCKEY

MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	0	0	0	0	2	10	10	10	5	6	8	6	6	7	10
		0.0%	0.0%	0.0%	0.0%	400.0%	0.0%	0.0%	-50.0%	20.0%	33.3%	-25.0%	37.8%	-4.3%	66.7%
NEW	0	0	0	0	2	9	3	4	0	3	2	2	3	2	4
		0.0%	0.0%	0.0%	0.0%	350.0%	-66.7%	33.3%	-100.0%	0.0%	-33.3%	0.0%	18.3%	-20.0%	100.0%
RETAINED	0	0	0	0	0	1	7	6	5	3	6	4	3	5	6
		0.0%	0.0%	0.0%	0.0%	0.0%	600.0%	-14.3%	-16.7%	-40.0%	100.0%	-33.3%	59.6%	-0.9%	50.0%
LOST	0	0	0	0	0	1	3	4	5	2	0	4	2	3	
		0.0%	0.0%	0.0%	0.0%	0.0%	25.0%	33.3%	25.0%	-60.0%	-100.0%	0.0%	-10.2%	-20.3%	
RR	0.0%	0.0%	0.0%	0.0%	0.0%	10.0%	70.0%	60.0%	100.0%	50.0%	75.0%	66.7%	43.2%	70.3%	

INDRUI41 GRAIND FORKS AINGELS	NDH0141	GRAND FORKS ANGELS
-------------------------------	---------	--------------------

MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	0	0	0	0	0	2	14	9	46	42	42	30	19	34	34
		0.0%	0.0%	0.0%	0.0%	0.0%	600.0%	-35.7%	411.1%	-8.7%	0.0%	-28.6%	93.8%	67.6%	13.3%
NEW	0	0	0	0	0	2	14	6	38	21	19	13	11	19	15
		0.0%	0.0%	0.0%	0.0%	0.0%	600.0%	-57.1%	533.3%	-44.7%	-9.5%	-31.6%	99.0%	78.1%	15.4%
RETAINED	0	0	0	0	0	0	0	3	8	21	23	17	7	14	19
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	166.7%	162.5%	9.5%	-26.1%	31.3%	62.5%	11.8%
LOST	0	0	0	0	0	0	0	6	2	9	8	10	4	7	
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-66.7%	350.0%	-11.1%	25.0%	29.7%	59.4%	
RR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	33.3%	17.4%	50.0%	54.8%	56.7%	21.2%	42.4%	

NDH0140 GRAND FORKS BLUES

MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	21	14	17	15	14	9	13	15	23	17	13	14	15	16	18
		-33.3%	21.4%	-11.8%	-6.7%	-35.7%	44.4%	15.4%	53.3%	-26.1%	-23.5%	7.7%	3.9%	5.4%	28.6%
NEW	12	6	6	5	7	5	6	6	15	7	5	8	7	8	10
		-50.0%	0.0%	-16.7%	40.0%	-28.6%	20.0%	0.0%	150.0%	-53.3%	-28.6%	60.0%	14.3%	25.6%	25.0%
RETAINED	9	8	11	10	7	4	7	9	8	10	8	6	8	8	8
		-11.1%	37.5%	-9.1%	-30.0%	-42.9%	75.0%	28.6%	-11.1%	25.0%	-20.0%	-25.0%	2.8%	-0.5%	33.3%
LOST	3	7	1	2	2	3	1	1	1	7	6	36	6	10	
		133.3%	-85.7%	100.0%	0.0%	50.0%	-66.7%	0.0%	0.0%	600.0%	-14.3%	500.0%	108.3%	217.1%	
RR	42.9%	57.1%	64.7%	66.7%	50.0%	44.4%	53.8%	60.0%	34.8%	58.8%	61.5%	42.9%	53.8%	51.6%	

NDH0127 GRAND FORKS PARK DISTRICT

MALE & FEMAI	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	24	29	23	37	48	49	63	58	59	58	55	53	50	57	57
		20.8%	-20.7%	60.9%	29.7%	2.1%	28.6%	-7.9%	1.7%	-1.7%	-5.2%	-3.6%	8.4%	-3.3%	7.5%
NEW	16	17	8	20	25	15	31	21	18	20	20	16	19	19	18
		6.3%	-52.9%	150.0%	25.0%	-40.0%	106.7%	-32.3%	-14.3%	11.1%	0.0%	-20.0%	13.3%	-11.1%	12.5%
RETAINED	8	12	15	17	23	34	32	37	41	38	35	37	31	38	39
		50.0%	25.0%	13.3%	35.3%	47.8%	-5.9%	15.6%	10.8%	-7.3%	-7.9%	5.7%	13.3%	3.4%	5.4%
LOST	0	5	4	1	4	3	5	11	4	10	4	8	5	7	
		0.0%	-20.0%	-75.0%	300.0%	-25.0%	66.7%	120.0%	-63.6%	150.0%	-60.0%	100.0%	49.3%	49.3%	
RR	33.3%	41.4%	65.2%	45.9%	47.9%	69.4%	50.8%	63.8%	69.5%	65.5%	63.6%	69.8%	61.2%	66.4%	

NDH0139		GRAND F	ORKS SUP	RAS											
MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	71	77	53	66	63	55	48	1	1	43	5	5	34	11	9
		8.5%	-31.2%	24.5%	-4.5%	-12.7%	-12.7%	-97.9%	0.0%	4200.0%	-88.4%	0.0%	397.7%	802.7%	80.0%
NEW	30	30	16	39	30	25	26	0	0	39	1	5	18	9	7
		0.0%	-46.7%	143.8%	-23.1%	-16.7%	4.0%	-100.0%	0.0%	0.0%	-97.4%	400.0%	26.4%	40.5%	40.0%
RETAINED	41	47	37	27	33	30	22	1	1	4	4	0	16	2	2
		14.6%	-21.3%	-27.0%	22.2%	-9.1%	-26.7%	-95.5%	0.0%	300.0%	0.0%	-100.0%	4.3%	20.9%	0.0%

39

160.0%

100.0%

-100.0%

100.0%

27

0.0%

80.0%

-100.0%

0.0%

0

0.0%

9.3%

15

7.6%

55.3%

13

-8.0%

57.9%

15

-34.8%

45.8%

NDH0124 JAMESTOWN HOCKEY BOOSTERS

-47.1%

61.0%

18

100.0%

69.8%

11

-38.9%

40.9%

16

45.5%

52.4%

23

43.8%

54.5%

17

57.7%

LOST

RR

MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	19	14	5	11	8	19	40	15	15	13	7	14	15	13	18
		-26.3%	-64.3%	120.0%	-27.3%	137.5%	110.5%	-62.5%	0.0%	-13.3%	-46.2%	100.0%	25.4%	-4.4%	57.1%
NEW	9	5	4	9	2	15	31	9	6	4	2	11	9	6	13
		-44.4%	-20.0%	125.0%	-77.8%	650.0%	106.7%	-71.0%	-33.3%	-33.3%	-50.0%	450.0%	104.6%	52.5%	100.0%
RETAINED	10	9	1	2	6	4	9	6	9	9	5	3	5	6	5
		-10.0%	-88.9%	100.0%	200.0%	-33.3%	125.0%	-33.3%	50.0%	0.0%	-44.4%	-40.0%	23.5%	-13.6%	40.0%
LOST	2	9	4	0	2	1	3	26	3	3	2	0	4	7	
		350.0%	-55.6%	-100.0%	0.0%	-50.0%	200.0%	766.7%	-88.5%	0.0%	-33.3%	-100.0%	53.9%	109.0%	
RR	52.6%	64.3%	20.0%	18.2%	75.0%	21.1%	22.5%	40.0%	60.0%	69.2%	71.4%	21.4%	41.9%	52.4%	

NDH0135 LANGDON AREA HOCKEY

MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	02-03	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	24	32	26	27	31	57	71	67	61	51	51	56	50	57	60
		33.3%	-18.8%	3.8%	14.8%	83.9%	24.6%	-5.6%	-9.0%	-16.4%	0.0%	9.8%	8.7%	-4.2%	7.1%
NEW	11	20	12	16	16	40	38	26	26	17	21	25	24	23	27
		81.8%	-40.0%	33.3%	0.0%	150.0%	-5.0%	-31.6%	0.0%	-34.6%	23.5%	19.0%	11.5%	-4.7%	8.0%
RETAINED	13	12	14	11	15	17	33	41	35	34	30	31	26	34	33
		-7.7%	16.7%	-21.4%	36.4%	13.3%	94.1%	24.2%	-14.6%	-2.9%	-11.8%	3.3%	13.7%	-0.3%	6.5%
LOST	14	4	4	4	3	5	16	18	21	11	11	6	10	13	
		-71.4%	0.0%	0.0%	-25.0%	66.7%	220.0%	12.5%	16.7%	-47.6%	0.0%	-45.5%	19.8%	-12.8%	
RR	54.2%	37.5%	53.8%	40.7%	48.4%	29.8%	46.5%	61.2%	57.4%	66.7%	58.8%	55.4%	51.9%	59.9%	

NORTH DAKOTA ASSOCIATIONS

NDH0123 MALE & FEMA	I E VOLITH H		N HOCKEY		PV.										09-10
IVIALE & I LIVIA	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	10-YR AVE	5-YR AVE	TARGETS
TOTAL	33	29	30	21	48	57	55	42	41	43	40	2	38	34	6
		-12.1%	3.4%	-30.0%	128.6%	18.8%	-3.5%	-23.6%	-2.4%	4.9%	-7.0%	-95.0%	-0.6%	-24.6%	200.0%
NEW	23	13	14	9	35	35	19	11	17	22	15	0	18	13	2
		-43.5%	7.7%	-35.7%	288.9%	0.0%	-45.7%	-42.1%	54.5%	29.4%	-31.8%	-100.0%	12.5%	-18.0%	0.0%
RETAINED	10	16	16	12	13	22	36	31	24	21	25	2	20	21	4
		60.0%	0.0%	-25.0%	8.3%	69.2%	63.6%	-13.9%	-22.6%	-12.5%	19.0%	-92.0%	-0.6%	-24.4%	100.0%
LOST	0	7	3	5	0	9	7	7	2	5	6	33	8	11	
		0.0%	-57.1%	66.7%	-100.0%	0.0%	-22.2%	0.0%	-71.4%	150.0%	20.0%	450.0%	43.6%	109.7%	
RR	30.3%	55.2%	53.3%	57.1%	27.1%	38.6%	65.5%	73.8%	58.5%	48.8%	62.5%	100.0%	58.5%	68.7%	
NDH0130	•	MAY POF	RT ICE DAV	VGS		2		2					•		,
MALE & FEMALE YOUTH HOCKEY_4 TO 8 YEAR OLDS_SUMMARY															09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	01-02	<u>02-03</u>	03-04	04-05	<u>05-06</u>	<u>06-07</u>	07-08	08-09	10-YR AVE	5-YR AVE	TARGETS
TOTAL	0	0	0	0	0	0	0	0	0	1	0	5	1	1	9
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-100.0%	0.0%	-10.0%	-20.0%	80.0%
NEW	0	0	0	0	0	0	0	0	0	1	0	5	1	1	7
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-100.0%	0.0%	-10.0%	-20.0%	40.0%
RETAINED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LOST	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-100.0%	0.0%	0.0%	
RR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
NDH0134		_	E COUNT												
MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMAI	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	0	0	0	0	0	0	0	3	0	0	9	11	2	5	15
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-100.0%	0.0%	0.0%	22.2%	-7.8%	-15.6%	36.4%
NEW	0	0	0	0	0	0	0	3	0	0	9	6	2	4	8
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-100.0%	0.0%	0.0%	-33.3%	-13.3%	-26.7%	33.3%
RETAINED	0	0	0	0	0	0	0	0	0	0	0	5	1	1	7
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	40.0%

NORTH DAKOTA ASSOCIATIONS 13

3

0.0%

45.5%

-10.0%

4.5%

-20.0%

9.1%

LOST

RR

0

0.0%

0

0.0%

0.0%

0

0.0%

0.0%

0

0.0%

0.0%

0

0.0%

0.0%

0

0.0%

0.0%

0

0.0%

0.0%

0

0.0%

0.0%

0.0%

0.0%

-100.0%

0.0%

0.0%

0.0%

NDH0364		MINOT H	OCKEY BO	OSTERS											
MALE & FEMA	ALE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMA	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	00-01	01-02	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	10-YR AVE	5-YR AVE	<u>TARGETS</u>
TOTAL	51	56	23	29	24	44	59	72	81	77	95	110	61	87	114
		9.8%	-58.9%	26.1%	-17.2%	83.3%	34.1%	22.0%	12.5%	-4.9%	23.4%	15.8%	13.6%	13.8%	3.6%
NEW	28	29	4	21	17	29	38	44	42	50	71	58	37	53	60
		3.6%	-86.2%	425.0%	-19.0%	70.6%	31.0%	15.8%	-4.5%	19.0%	42.0%	-18.3%	47.5%	10.8%	3.4%
RETAINED	23	27	19	8	7	15	21	28	39	27	24	52	24	34	54
		17.4%	-29.6%	-57.9%	-12.5%	114.3%	40.0%	33.3%	39.3%	-30.8%	-11.1%	116.7%	20.2%	29.5%	3.8%
LOST	1	3	9	4	6	2	3	6	4	16	25	11	9	12	
		200.0%	200.0%	-55.6%	50.0%	-66.7%	50.0%	100.0%	-33.3%	300.0%	56.3%	-56.0%	0.0%	0.0%	
RR	45.1%	48.2%	82.6%	27.6%	29.2%	34.1%	35.6%	38.9%	48.1%	35.1%	25.3%	47.3%	40.4%	38.9%	
NDH0010	•	NORTH D	AKOTA PI	AYER DEV	/ELOPMEI	VΤ	•	•							
MALE & FEMA	ALE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMA	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	00-01	01-02	<u>02-03</u>	03-04	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	10-YR AVE	5-YR AVE	TARGETS
TOTAL	0	0	0	0	0	0	0	17	0	12	10	7	5	9	11
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-100.0%	0.0%	-16.7%	-30.0%	-14.7%	-29.3%	57.1%
NEW	0	0	0	0	0	0	0	17	0	12	5	3	4	7	5
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-58.3%	-40.0%	-9.8%	-19.7%	66.7%
RETAINED	0	0	0	0	0	0	0	0	0	0	5	4	1	2	6
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-20.0%	-2.0%	-4.0%	50.0%
LOST	0	0	0	0	0	0	0	0	12	0	1	3	2	3	
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-100.0%	0.0%	200.0%	10.0%	20.0%	
RR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	57.1%	10.7%	21.4%	

INDITOTOZ		FAINK INIV	LIN HOCKE	-1 000311	LINO										
MALE & FEMA	LE YOUTH H	OCKEY_4 TO	8 YEAR OLD	S_SUMMA	RY										09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	01-02	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	10-YR AVE	5-YR AVE	TARGETS
TOTAL	0	0	0	0	0	0	0	0	80	73	73	58	28	57	62
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-8.8%	0.0%	-20.5%	-2.9%	-5.9%	6.9%
NEW	0	0	0	0	0	0	0	0	80	37	38	17	17	34	19
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-53.8%	2.7%	-55.3%	-10.6%	-21.3%	11.8%
RETAINED	0	0	0	0	0	0	0	0	0	36	35	41	11	22	43
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-2.8%	17.1%	1.4%	2.9%	4.9%
LOST	0	0	0	0	0	0	0	0	0	24	10	15	5	10	
		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-58.3%	50.0%	-0.8%	-1.7%	
RR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	49.3%	47.9%	70.7%	16.8%	33.6%	
							1								

MALE & FEMAL	MALE & FEMALE YOUTH HOCKEY_4 TO 8 YEAR OLDS_ SUMMARY														09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	36	33	32	34	28	68	34	42	38	48	21	25	37	35	29
		-8.3%	-3.0%	6.3%	-17.6%	142.9%	-50.0%	23.5%	-9.5%	26.3%	-56.3%	19.0%	8.2%	0.6%	19.0%
NEW	19	15	17	20	17	58	5	21	19	25	2	18	20	17	20
		-21.1%	13.3%	17.6%	-15.0%	241.2%	-91.4%	320.0%	-9.5%	31.6%	-92.0%	800.0%	121.6%	210.0%	100.0%
RETAINED	17	18	15	14	11	10	29	21	19	23	19	7	17	18	9
		5.9%	-16.7%	-6.7%	-21.4%	-9.1%	190.0%	-27.6%	-9.5%	21.1%	-17.4%	-63.2%	4.0%	-19.3%	10.5%
LOST	2	2	0	0	2	2	21	1	1	1	10	0	4	3	
		0.0%	-100.0%	0.0%	0.0%	0.0%	950.0%	-95.2%	0.0%	0.0%	900.0%	-100.0%	155.5%	141.0%	
RR	47.2%	54.5%	46.9%	41.2%	39.3%	14.7%	85.3%	50.0%	50.0%	47.9%	90.5%	28.0%	49.4%	53.3%	

NDH0122 VALLEY CITY HOCKEY CLUB

MALE & FEMA	MALE & FEMALE YOUTH HOCKEY_4 TO 8 YEAR OLDS_SUMMARY														09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	<u>01-02</u>	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	69	64	54	28	30	40	44	37	25	23	18	21	32	25	25
		-7.2%	-15.6%	-48.1%	7.1%	33.3%	10.0%	-15.9%	-32.4%	-8.0%	-21.7%	16.7%	-7.5%	-12.3%	19.0%
NEW	42	35	19	6	16	32	27	13	15	11	12	14	17	13	16
		-16.7%	-45.7%	-68.4%	166.7%	100.0%	-15.6%	-51.9%	15.4%	-26.7%	9.1%	16.7%	10.0%	-7.5%	14.3%
RETAINED	27	29	35	22	14	8	17	24	10	12	6	7	16	12	9
		7.4%	20.7%	-37.1%	-36.4%	-42.9%	112.5%	41.2%	-58.3%	20.0%	-50.0%	16.7%	-1.4%	-6.1%	28.6%
LOST	3	15	12	12	2	2	6	8	4	2	2	1	5	3	
		400.0%	-20.0%	0.0%	-83.3%	0.0%	200.0%	33.3%	-50.0%	-50.0%	0.0%	-50.0%	-2.0%	-23.3%	
RR	39.1%	45.3%	64.8%	78.6%	46.7%	20.0%	38.6%	64.9%	40.0%	52.2%	33.3%	33.3%	47.2%	44.7%	

NDH0172 WAHPETON HOCKEY ASSOCIATION

MALE & FEMAI	MALE & FEMALE YOUTH HOCKEY_4 TO 8 YEAR OLDS_ SUMMARY														09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	01-02	<u>02-03</u>	<u>03-04</u>	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>10-YR AVE</u>	5-YR AVE	<u>TARGETS</u>
TOTAL	11	8	4	4	3	6	6	2	4	2	5	2	4	3	6
		-27.3%	-50.0%	0.0%	-25.0%	100.0%	0.0%	-66.7%	100.0%	-50.0%	150.0%	-60.0%	9.8%	14.7%	200.0%
NEW	4	3	0	3	3	5	2	4	2	5	2	3	3	3	5
		-25.0%	-100.0%	0.0%	0.0%	66.7%	-60.0%	100.0%	-50.0%	150.0%	-60.0%	50.0%	9.7%	38.0%	66.7%
RETAINED	7	5	4	1	0	1	4	2	5	2	3	3	3	3	5
		-28.6%	-20.0%	-75.0%	-100.0%	0.0%	300.0%	-50.0%	150.0%	-60.0%	50.0%	0.0%	19.5%	18.0%	66.7%
LOST	0	3	1	0	1	2	2	5	2	3	3	9	3	4	
		0.0%	-66.7%	-100.0%	0.0%	100.0%	0.0%	150.0%	-60.0%	50.0%	0.0%	200.0%	27.3%	68.0%	
RR	63.6%	62.5%	100.0%	25.0%	0.0%	16.7%	66.7%	100.0%	125.0%	100.0%	60.0%	150.0%	74.3%	107.0%	

NORTH DAKOTA ASSOCIATIONS 15

NDH0363 WEST FARGO HOCKEY ASSOCIATION

MALE & FEMA	MALE & FEMALE YOUTH HOCKEY_4 TO 8 YEAR OLDS_ SUMMARY														09-10
	<u>97-98</u>	<u>98-99</u>	<u>99-00</u>	<u>00-01</u>	01-02	<u>02-03</u>	03-04	<u>04-05</u>	<u>05-06</u>	<u>06-07</u>	<u>07-08</u>	08-09	10-YR AVE	5-YR AVE	<u>TARGETS</u>
TOTAL	135	146	144	128	109	133	128	145	135	147	178	187	143	158	191
		8.1%	-1.4%	-11.1%	-14.8%	22.0%	-3.8%	13.3%	-6.9%	8.9%	21.1%	5.1%	3.2%	8.3%	2.1%
NEW	51	63	53	51	25	69	45	62	44	71	87	78	59	68	80
		23.5%	-15.9%	-3.8%	-51.0%	176.0%	-34.8%	37.8%	-29.0%	61.4%	22.5%	-10.3%	15.3%	16.5%	2.6%
RETAINED	84	83	91	77	84	64	83	83	91	76	91	109	85	90	111
		-1.2%	9.6%	-15.4%	9.1%	-23.8%	29.7%	0.0%	9.6%	-16.5%	19.7%	19.8%	4.2%	6.5%	1.8%
LOST	13	10	14	13	7	7	11	7	13	18	13	15	12	13	
		-23.1%	40.0%	-7.1%	-46.2%	0.0%	57.1%	-36.4%	85.7%	38.5%	-27.8%	15.4%	11.9%	15.1%	
RR	62.2%	56.8%	63.2%	60.2%	77.1%	48.1%	64.8%	57.2%	67.4%	51.7%	51.1%	58.3%	59.9%	57.2%	

NORTH DAKOTA ASSOCIATIONS

16