

# PARA Membership & Quotas Report – 2018/19 Season

April 19, 2019

Linda Finnerty – Membership Chairperson

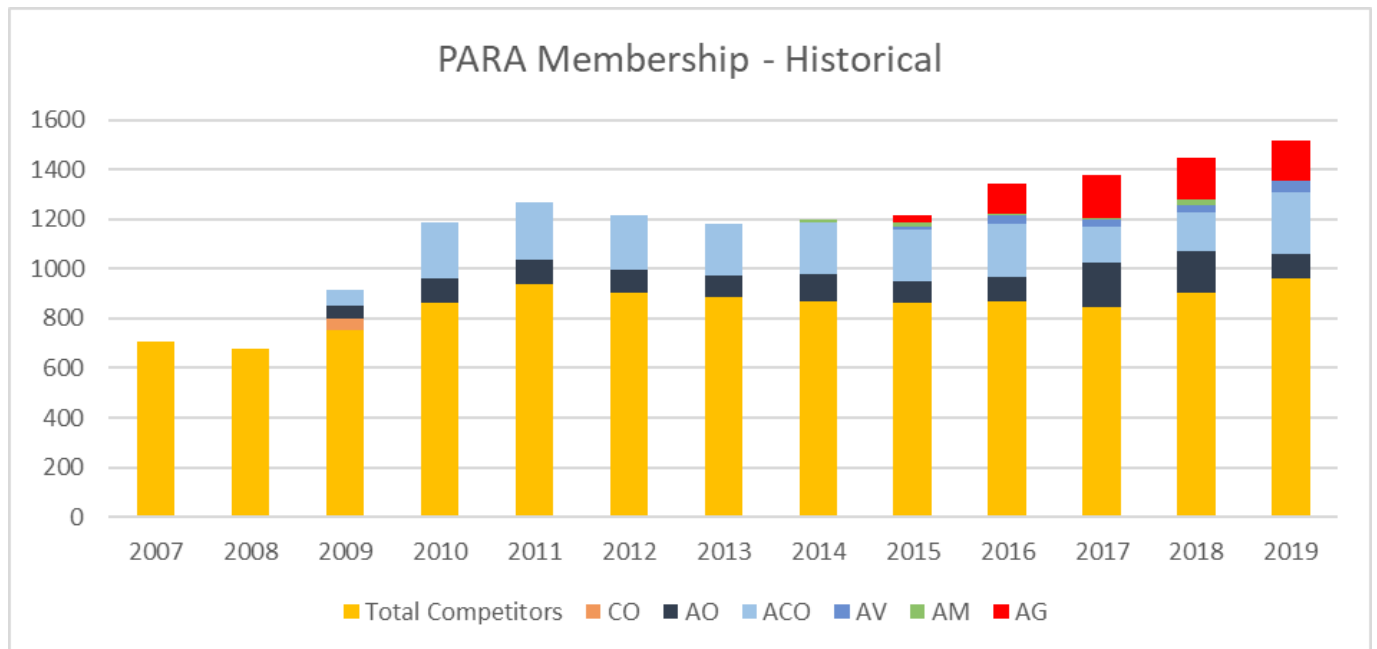
## Membership Levels

### Overall Membership

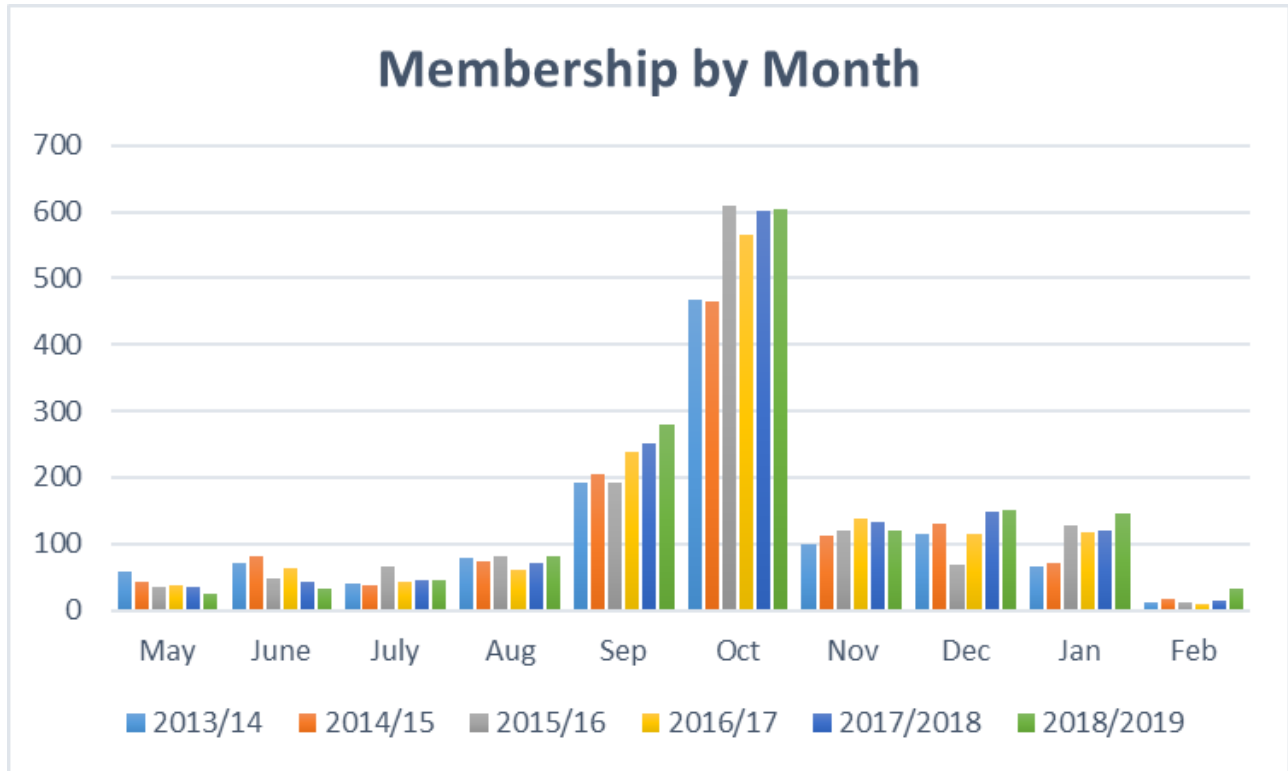
The overall PARA Membership level saw another increase in the 2018/19 season. The increase is primarily represented by the new USSA Category “Alpine General” and an increase in U10.

2011/12	2012/13	2013/14	2014/15	2015/16	2016/2017	2017/2018	2018/2019
1215	1183	1197	1218	1345	1378	1444	1514

The below chart illustrates the membership levels over the past years separating the Total Membership between Officials, Competitors and the new USSA Category “Alpine General” added in the 2015/16 season.



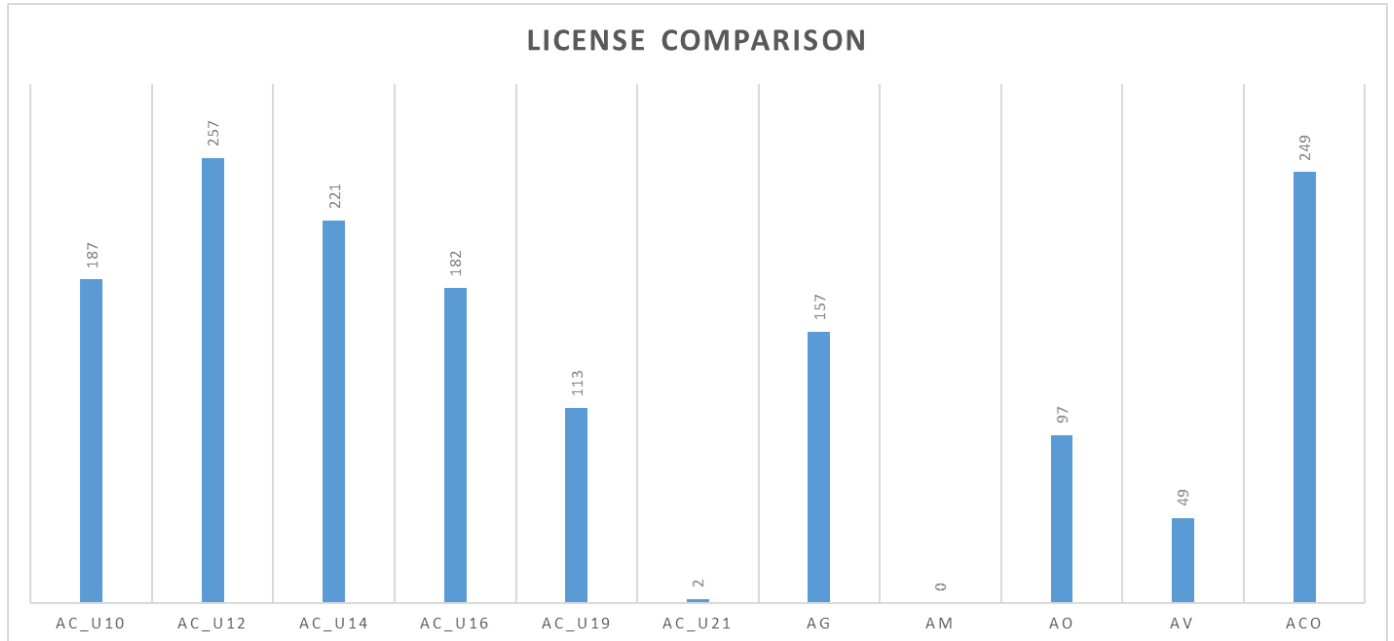
## By Month Membership Signup



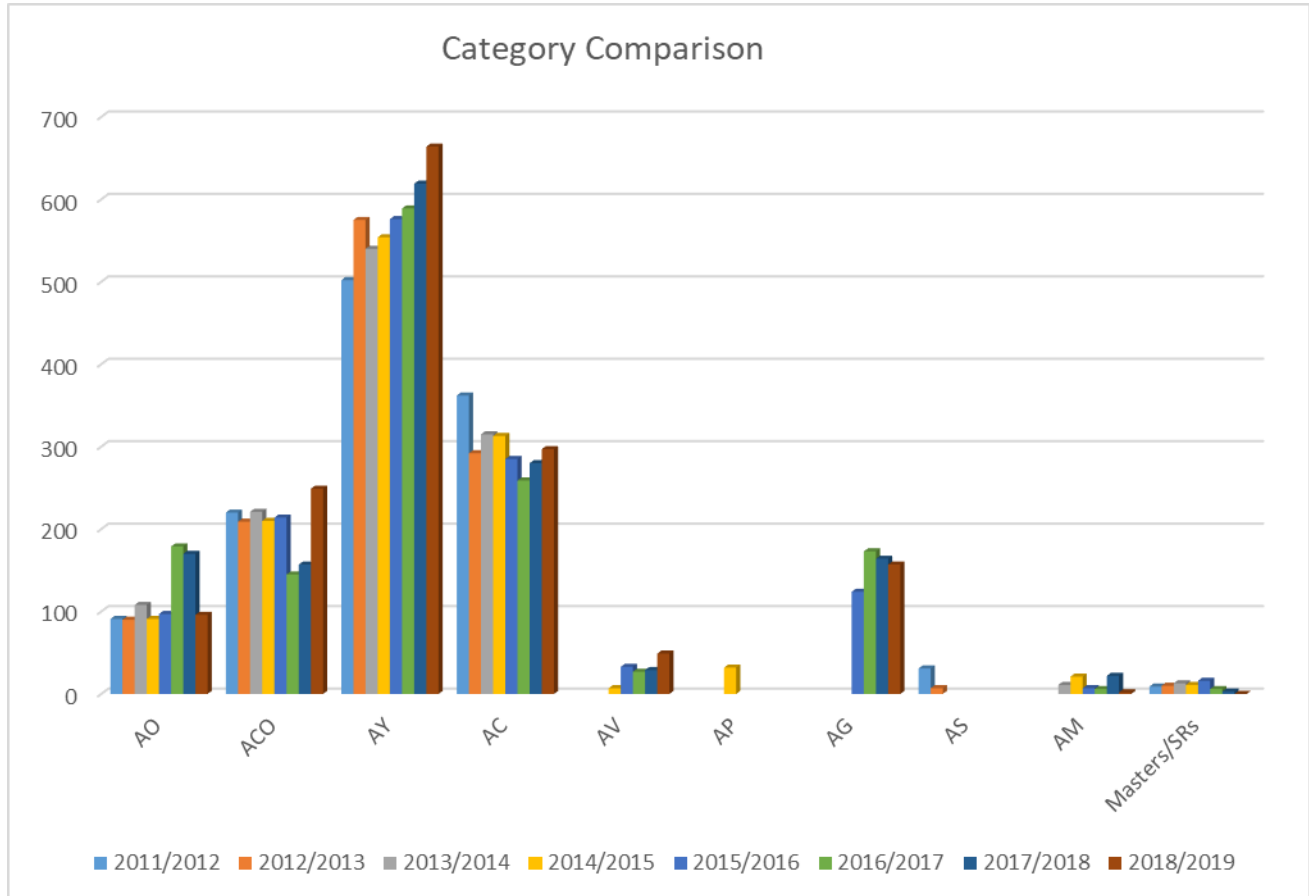
**Notes – Approximately 96 members either joined or renewed post Jan 15<sup>th</sup>. The post-Jan 15<sup>th</sup> members are not calculated towards quotas. This effected 15 U14 Championship slots, 12 U12 Championship slots, and 6 U16 Championship slots either from the total Championship field size or the regional allocation towards the Championships.**

## USSA Licensing Comparison

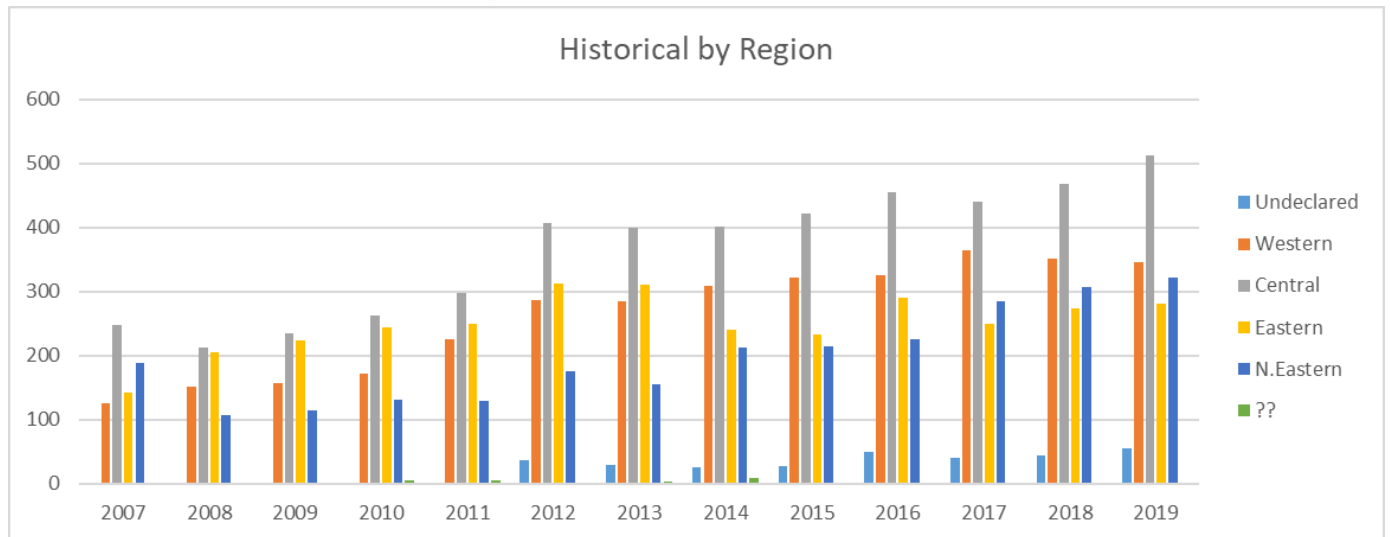
The below chart compares the USSA Licensing within this calendar year showing the licenses which individuals obtained. The first three bars are the Alpine Youth, followed by the next three columns showing the Alpine Competitors. Membership information now comes in a single entry identifying all the membership categories a member has signed up. If a member signed up as AO and AM, the member is calculated in the AO category. The highest category group was chosen.



The next table is a comparison between the past seasons showing where the changes Licensing changes have occurred. An analysis by Age Category is not possible from previous years due to the USSA Age Change which occurred in the 2012/13 Season. However, there is a comparable analysis starting with the 2011/12 Season through the 2018/2019 Season.



## PARA Regional Historical Comparison



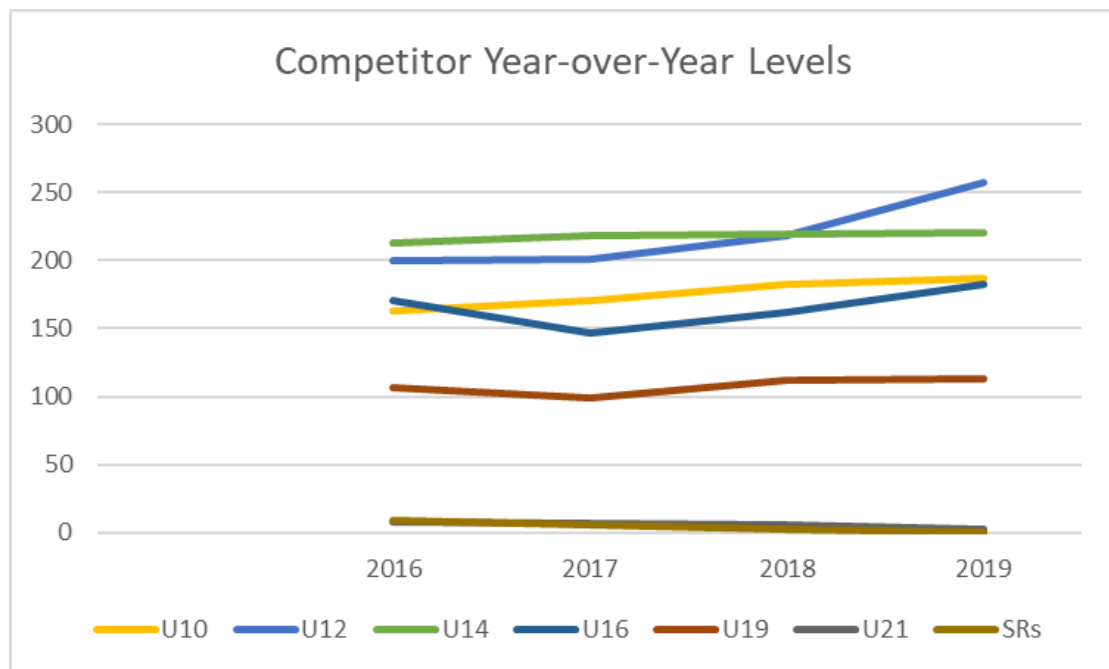
*Note – The Regional total between 2013 and 2014 deltas was due to a realignment of Eastern & Northeastern clubs*

## Comparison Membership by Region

Count of USSA ID	Column Labels	AC_U10	AC_U12	AC_U14	AC_U16x	AC_U19x	U10	ACO	AG	AM	AO	AV	SR	Grand Total
(blank)		1	3	3	3	2		6						18
?				2	1			13	10		10	1		37
Central		74	96	67	58	38		79	50		34	16		512
Eastern		16	57	54	46	32		48	6		17	5		281
Northeastern		43	50	54	31	20	1	46	51		16	9		321
Western		53	51	41	43	21	1	57	40		20	18		345
<b>Grand Total</b>		<b>187</b>	<b>257</b>	<b>221</b>	<b>182</b>	<b>113</b>	<b>2</b>	<b>249</b>	<b>157</b>	<b>0</b>	<b>97</b>	<b>49</b>	<b>0</b>	<b>1514</b>

## PARA Year-Over-Year Competitor Age Category Comparison

The following graph displays the year-over-year competitor totals. The Age Categories have been approximately the same level for the past few years within 10-15 competitors. The Age Category of continued growth changes is primarily the U10 category. Since this is a relatively new category from a USSA/PARA perspective and that the growth seem to be consistent, PARA should focus on addressing the needs of this age category; how should we create a fun and attentive environment focusing on making the process important vs. making the actual competition the focus?



## Membership Attrition Year over Year

### 5-year Attrition Trend in USSA Alpine Membership

The attrition rates from U14 up are staggering.

USSA 5-Year average attrition trend	
U14 to U16	-31%
U14 to U18	-53%
U14 to U21	-70%
U14 to Senior	-83%

USSA membership figures especially from the last two seasons (FY14 and FY15) show an increase in attrition as athletes move from the U16 to U18 ages jumping to 34% and 37% respectively, while other years and age group jumps average out to approximately 30%. For the last three seasons (FY13-FY15) the attrition as athletes move from U18 to U21 jumped sharply to 39%, 40% and 41%. There is a gap between high school and college participation and the transition to masters or club league racing.

### PARA Attrition Trend Comparison

Membership Attrition using U14 as Basis										
	2014/15		2015/16		2016/17		2017/18		2018/19	
<i>U14 Membership</i>	219		213		218		219		220	
<i>U14 to U16</i>	157	-28.31%	170	-20.19%	147	-32.57%	162	-26.03%	182	-17.27%
<i>U14 to U18 (U19 in 2015/16)</i>	102	-53.42%	107	-49.77%	99	-54.59%	112	-48.86%	113	-48.64%
<i>U14 to U21</i>	19	-91.32%	8	-96.24%	6	-97.25%	6	-97.26%	2	-99.09%

Note – PARA seems to be maintaining a consistent attrition rate year-over-year. We did see a higher retainability between U14 and U16 this past season, but the drop is still high. It may be that number of 1<sup>st</sup> year U16s did not drop as significantly as in the past.

## Quotas

Thank you to Charles Donnellan for taking the initiative to simplify the quota calculations. In doing so, Charles was able to model the “Applied Quota %” so that PARA does not have the potential issue of rounding amongst the genders and regions. The recommendation moving forward is that the Membership position and Quota position become separate functions as a cross-check of membership vs. quota and vice-versa.

PARA State Championship Quotas - 2019												
			Region	Membership #'s			Quotas			Quotas % of Membership		
				Female	Male	Total	Female	Male	Total	Female	Male	Total
U12	Min Quota	70	Central	31	54	85	11	20	31	35.5%	37.0%	36.5%
	Max Quota	85	Eastern	26	24	50	10	9	19	38.5%	37.5%	38.0%
	Initial Quota %	40%	Northeastern	20	21	41	7	8	15	35.0%	38.1%	36.6%
	Applied Quota %	38.68%	Western	30	24	54	11	9	20	36.7%	37.5%	37.0%
			Total	107	123	230	39	46	85	36.4%	37.4%	37.0%
U14	Min Quota	70	Central	22	39	61	8	15	23	36.4%	38.5%	37.7%
	Max Quota	85	Eastern	22	29	51	8	11	19	36.4%	37.9%	37.3%
	Initial Quota %	40%	Northeastern	20	25	45	8	10	18	40.0%	40.0%	40.0%
	Applied Quota %	40.00%	Western	20	23	43	8	9	17	40.0%	39.1%	39.5%
			Total	84	116	200	32	45	77	38.1%	38.8%	38.5%
U16	Min Quota	70	Central	25	31	56	12	15	27	48.0%	48.4%	48.2%
	Max Quota	85	Eastern	21	23	44	10	11	21	47.6%	47.8%	47.7%
	Initial Quota %	50%	Northeastern	16	14	30	8	7	15	50.0%	50.0%	50.0%
	Applied Quota %	50.00%	Western	29	15	44	14	7	21	48.3%	46.7%	47.7%
			Total	91	83	174	44	40	84	48.4%	48.2%	48.3%
<b>Note:</b> Quotas were calculated by age group, by region, by gender with the following formula = floor(Membership # * Applied Quota %)												
Last Updated: 2/8/19												



## Looking Ahead

1. USSA Dues Management fees will continue at 5% service fees for registration. With the BOD confirmation, an increase in the membership rates for the 2019/20 season will not be pursued, we have confirmed to USSA the same rate structure as in previous years
2. PARA should consider discussing the qualifications for athletes to be considered toward quotas for post-season events. These qualifications should reflect the numbers of athletes committed to participating in most PARA season events. Should the U16 Championship event become a more “open” format and PARA re-works the qualification process?
3. PARA had a larger quantity of athletes joining or renewing the US Ski & Snowboard / PARA memberships post 1/15 than normal. This lateness did affect the overall number of Championship slots available particularly for the U14s. Likely this reduced the field size by about 5 or more.
4. For U12 and U14 events, does PARA want to create a set field size of 85 (or something comparable) and not have a Total Field Size calculation based on the age group membership level? This would give the venues a known size well in advance for any bib/memorabilia preproduction.

Respectfully submitted,

Linda Finnerty