



# Novice Progression

***Of students who were labeled "Novice" in 3rd grade in the 2012-13 school year, how many went on to become "Apprentice" or higher by 8th grade?***

Subject	Student Group	Novice all grades		Apprentice+ at least once <i>and</i> Novice in 8th grade ("Move Up, Fall Back")		Apprentice+ at least once <i>and</i> Apprentice+ in 8th grade ("Move Up, Stay Up")	
		#	%	#	%	#	%
Mathematics	All Students	1527	14.3	2505	23.5	6621	62.2
	African American	496	25.4	523	26.8	935	47.9
	White	876	11.7	1718	23.0	4887	65.3
Reading	All Students	1902	17.9	2741	25.7	6011	56.4
	African American	585	29.9	572	29.3	797	40.8
	White	1123	15.0	1889	25.2	4470	59.7

*Notes.* Students had to attend a public school in Kentucky for grades 3-8 (2012/13 through 2017/18) and possess a valid KPREP score to be included in the cohort--Mathematics ( $n=9,528$ ), Reading ( $n=10,699$ ). Percentages may not sum to 100 due to rounding. Please direct questions to Aaron Butler, [aaron.butler@education.ky.gov](mailto:aaron.butler@education.ky.gov) or (502)564-2102 x4703.