



Results of Kindergarten Teacher Survey in Tehama County 2000 through 2010

Every two years, the kindergarten teachers in Tehama County respond to a survey from First 5 Tehama about the readiness skills of their entering kindergarten class. The teachers estimate the numbers of students at four levels of readiness (not prepared, minimally prepared, adequately prepared and very prepared) on dimensions of social, emotional, physical and cognitive development. The information is summarized and reported to the Commission and other stakeholders as a snapshot of readiness for kindergarten across the county.

Results for 2010

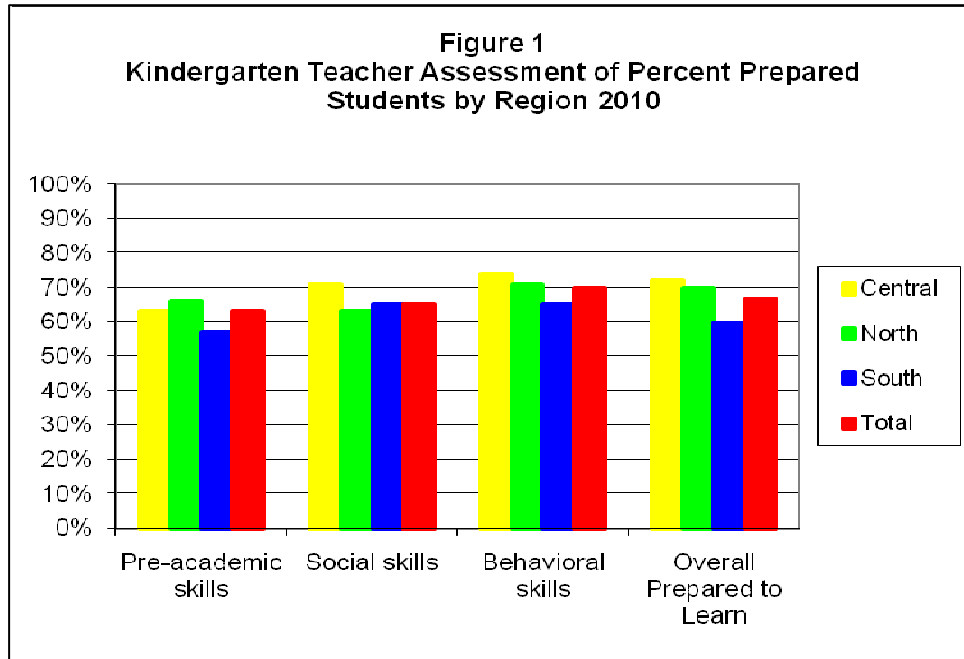
In 2010, 18 schools in 14 school districts responded to the survey. Table 1 and Figure 1 show the results on four critical readiness dimensions: pre-academic skills, social skills, behavioral skills and overall preparation to learn. The percentages reflect the proportion of entering Kindergarten students who were rated as very prepared or adequately prepared. Overall, two-thirds of entering kindergarten students were rated as adequately or very prepared by their teachers in the fall of 2010. By geographic area, the Central Region has the highest proportion of students rated adequate or very prepared on overall preparation to learn -- 72% of the classes in 2010. On overall preparation, children in the Southern Region are less likely to be overall prepared to learn with 60% of entering kindergarten students rated as prepared by their kindergarten teachers.

Table 1
School Readiness in 2010 By Region in Tehama County
Percent of Kindergarten Students Prepared

Region	Pre-academic skills	Social skills	Behavioral skills	Overall Prepared to Learn
Central	63%	71%	74%	72%
Mountain*				
North	66%	63%	71%	70%
South	57%	65%	65%	60%
Total	63%	65%	70%	67%

*Less than 10 students, too few to report

By skill area, kindergarten teachers estimate that their students are less prepared in pre-academic skills than in other areas. By region, the Southern Region (where Corning is located) and the Central region (where Gerber and Los Molinos are located) have lower proportions of students prepared academically for kindergarten compared to the Northern Region of the county (Where Red Bluff is located). Behavioral skills among Kindergarten students from the Southern region of the county lag behind other regions in the county as well. The Central Region has 74% of children rated as prepared with behavioral skills, the highest region in the county.



Trends Over Time

Countywide Trends

The number of kindergarten students represented in the Kindergarten Teacher Survey has risen dramatically in Tehama County since 2000. In the first year the survey was administered, 32 teachers responded and they were teaching 524 kindergarten students. In 2010, 40 kindergarten teachers responded to the survey and they were teaching 808 students. This is an increase in students of 54% and an increase of teachers of 25%. On average the kindergarten teachers have been teaching kindergarten for 8 years. The table below shows the number of teachers responding to the survey, their average years of teaching kindergarten and the total number of kindergarten children taught by the teachers.

Table 2
Kindergarten Teacher Survey in Tehama County

Year	Number of Teachers Responding	Average number of years teaching kindergarten at their school site	Total number of kindergarten students
2000	32	11	524
2002	43	9	741
2004	49	8	802
2006	45	9	766
2008	49	8	850
2010	40	8	808

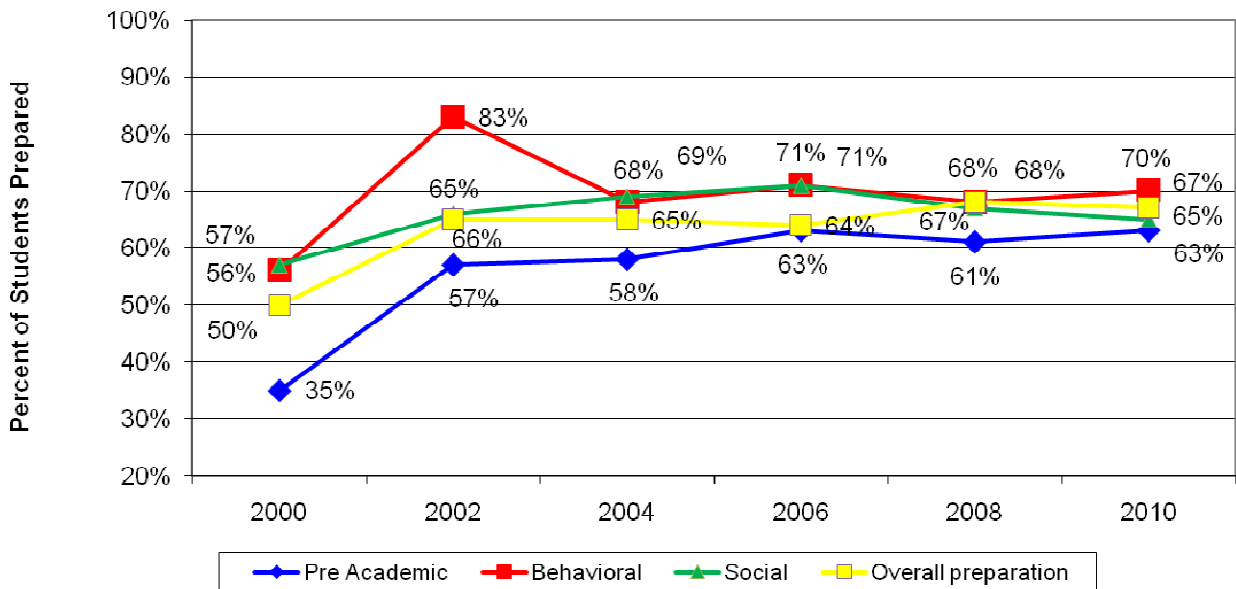
Figure 2 and Table 3 shows countywide percentages of entering kindergarten students prepared for kindergarten. The proportion of entering kindergarten students who were rated as prepared in 2000 was lower in all categories compared to subsequent years. After 2000, kindergarten teachers tended to rate more of their entering students as adequately prepared.

Entering kindergarten students had higher behavioral skills and social skills than pre academic skills in 2000 through 2010. Pre academic skills have shown an increase of eight percentage points between 2002 and 2010 indicating that there are more entering kindergarten students throughout the county that have adequate preparation in their pre academic skills. Social skills have varied, peaking in 2006 and declining to 2010. Behavioral skills also vary year to year, but are the highest skill area for kindergarten students. Overall preparation has moved slightly higher from 2002 to 2010.

Table 3
Trends over time Tehama County Kindergarten Readiness

	Pre Academic	Social	Behavioral	Overall Preparation
2000	35%	57%	56%	50%
2002	57%	66%	83%	65%
2004	58%	69%	68%	65%
2006	63%	71%	71%	64%
2008	61%	67%	68%	68%
2010	63%	65%	70%	67%

Figure 2
Countywide Kindergarten Teacher
Survey Results



The analysis of kindergarten teacher survey results focuses in on three regions in the county: the Central Region, where the Commission is investing resources in school readiness (Gerber and Los Molinos), the Southern Region which contains Corning, an area of School Readiness Project expansion, and the Northern Region which contains Red Bluff schools.

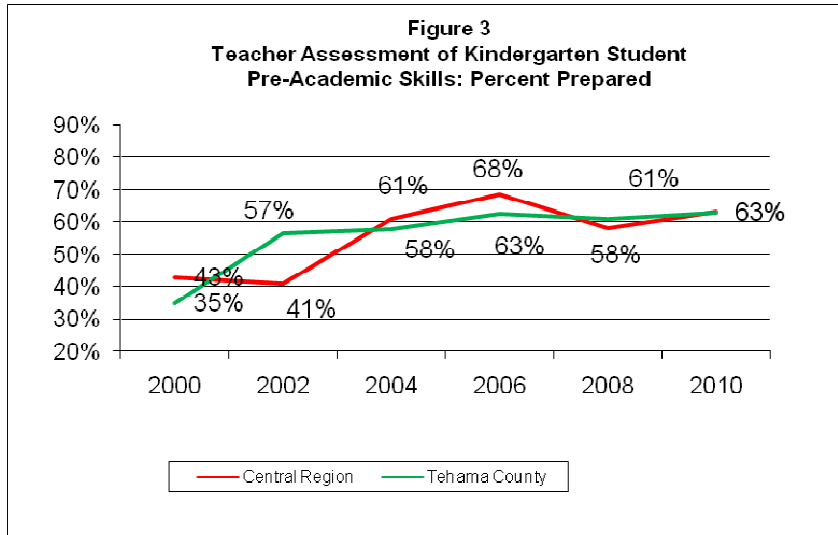
Trends in the Central Region

The Central Region of Tehama County includes Gerber, Lassen View, and Los Molinos Schools. Gerber and Los Molinos Schools are served by the Commissions School Readiness project. In 2010, eight kindergarten teachers reported on their students from this region. Table 4 shows the kindergarten teacher survey results for 2000, 2002, 2004, 2006, 2008 and 2010 for the Central Region compared to the County as a whole.

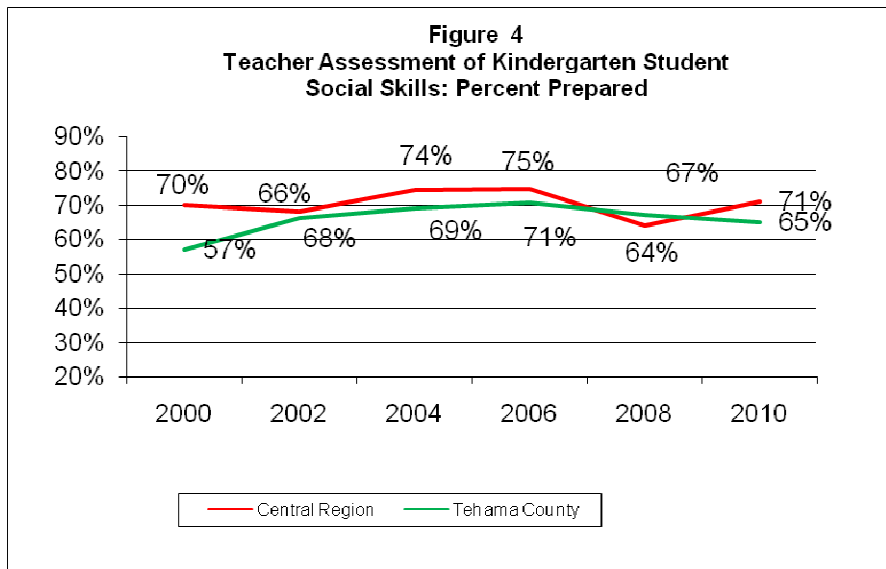
	Central Region	Tehama County
Pre Academic Skills		
2000	43%	35%
2002	41%	57%
2004	61%	58%
2006	69%	63%
2008	58%	61%
2010	63%	63%
Social Skills		
2000	70%	57%
2002	68%	66%
2004	74%	69%
2006	75%	71%
2008	64%	67%
2010	71%	65%
Behavioral Skills		
2000	70%	56%
2002	90%	83%
2004	73%	68%
2006	75%	71%
2008	63%	68%
2010	74%	70%
Overall Preparedness to Learn		
2000	53%	50%
2002	66%	65%
2004	72%	65%
2006	72%	64%
2008	64%	68%
2010	72%	67%

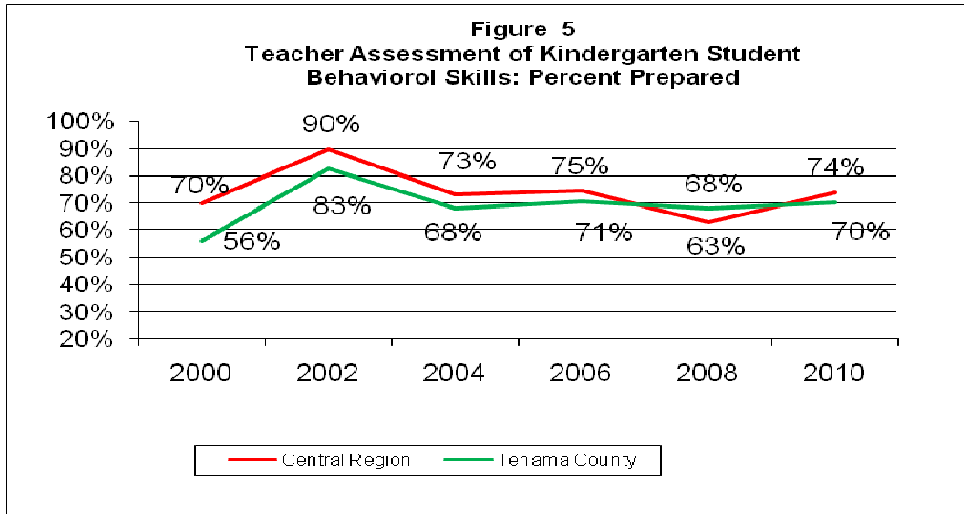
In 2010, there were large increases in the percent of entering kindergarten students in the Central Region who were prepared for kindergarten. In the 2010 survey, in the Central Region there was growth in pre-academic skills (5 point gain), social skills (7 point gain), behavioral skills (11 point gain) and overall preparedness to learn (8 point gain). Figures 3, 4, 5 and 6 show the proportion of entering Kindergarten students prepared by skill area for the Central Region and the county as a whole.

There has been a 22 percentage point increase in the proportion of entering Kindergarten students who had adequate pre- academic skills in the Central Region of the county between 2002 and 2010. In the county as a whole, there was a six point increase between 2002 and 2010 in the proportion of entering kindergarten students with adequate pre-academic skills.

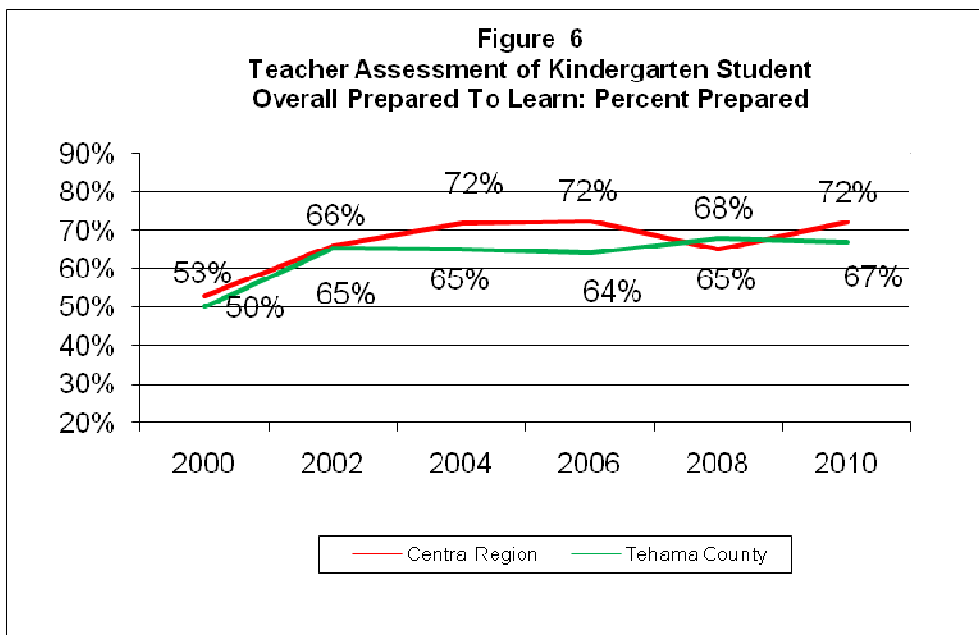


In 2010, there was a 7 point increase in the proportion of children in the Central Region entering kindergarten with social skills compared to a slight 2 point drop countywide.





There was an 11 point gain in the proportion of students with behavioral skills in the Central Region compared to a 2 point gain overall in the county.



Trends in the Southern Region

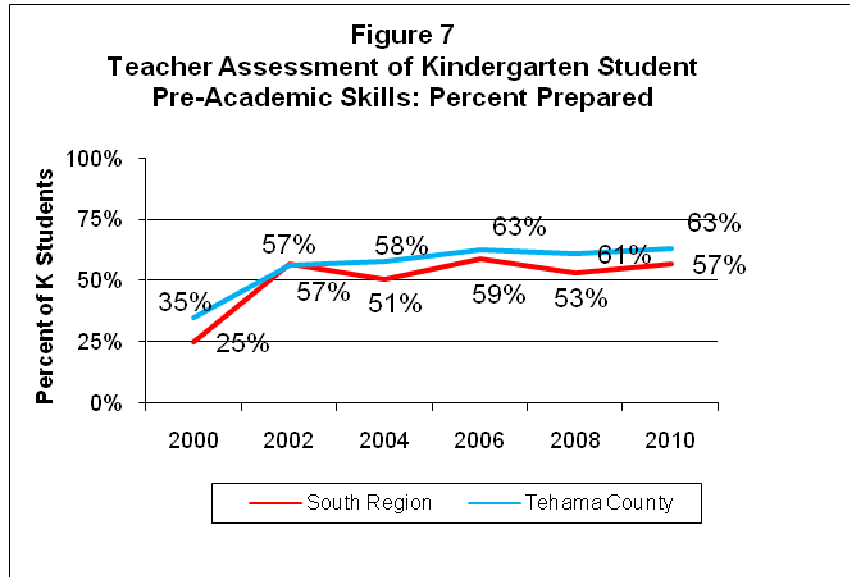
The Southern Region includes three schools in Corning (Olive View, West Street and Woodson Schools) Flournoy, Kirkwood, and Richfield. In 2010, 8 of the 11 teachers in this region responding to the survey were from schools in Corning. Corning is the target of expansion of School Readiness services by First 5 Tehama and its partners.

	Southern Region	Tehama County
Pre Academic Skills		
2000	25%	35%
2002	57%	57%
2004	51%	58%
2006	59%	63%
2008	58%	61%
2010	57%	63%
Social Skills		
2000	58%	57%
2002	58%	66%
2004	66%	69%
2006	61%	71%
2008	64%	67%
2010	65%	65%
Behavioral Skills		
2000	52%	56%
2002	82%	83%
2004	61%	68%
2006	63%	71%
2008	63%	68%
2010	65%	70%
Overall Preparedness to Learn		
2000	53%	50%
2002	62%	65%
2004	56%	65%
2006	60%	64%
2008	64%	69%
2010	60%	67%

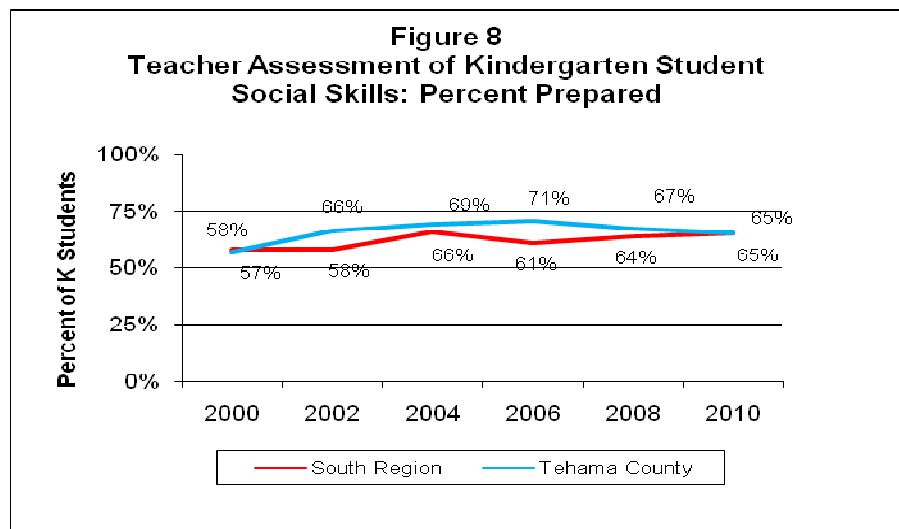
The next set of figures compare each of the four dimensions of readiness for school for the

Southern Region and the County as a whole.

Pre-academic skills of entering Kindergarten students in the Southern Region of the county have not improved since 2002. The results for 2000 were very low on this dimension, as they were for the entire county in the first year of the survey. South County is a high need area for early care and education support, family support and other school readiness services.



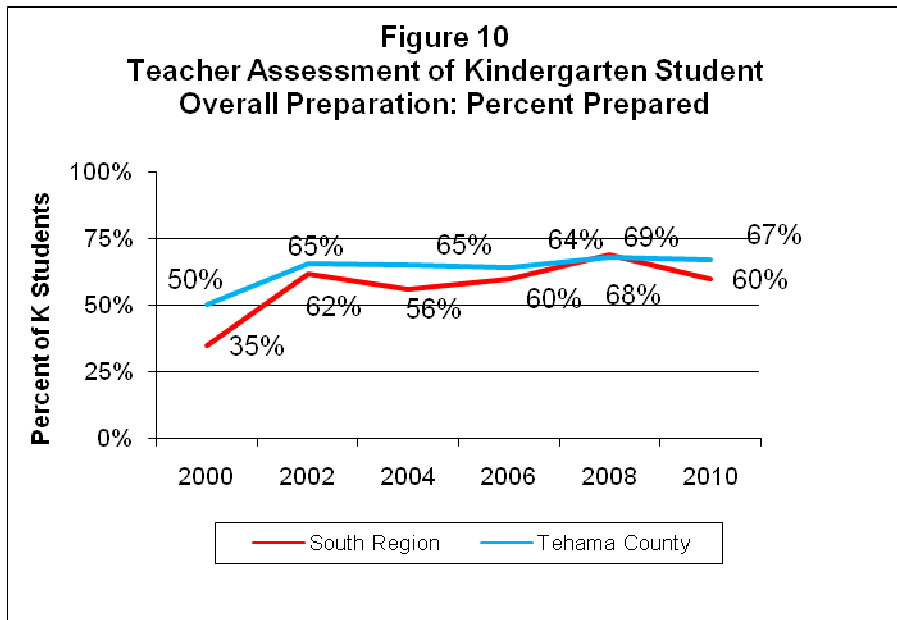
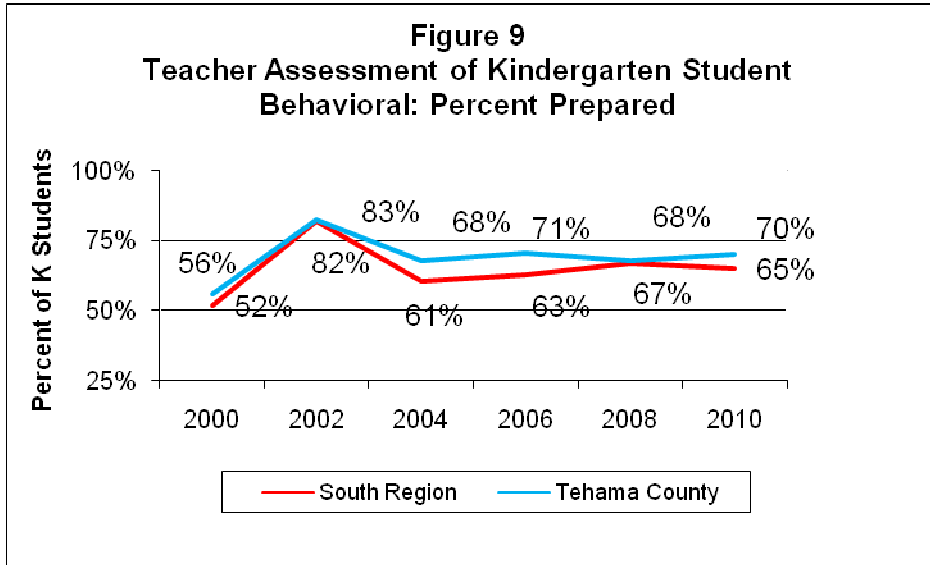
Entering kindergarten students with adequate social skills have increased from 58% prepared to 65% prepared between 2002 and 2010.



Behavioral skills of entering kindergarten students in this region have dropped from 82% prepared in 2002 to 65% prepared in 2010. Countywide, 70% of entering kindergarten

students were adequately prepared in behavior skills in 2010.

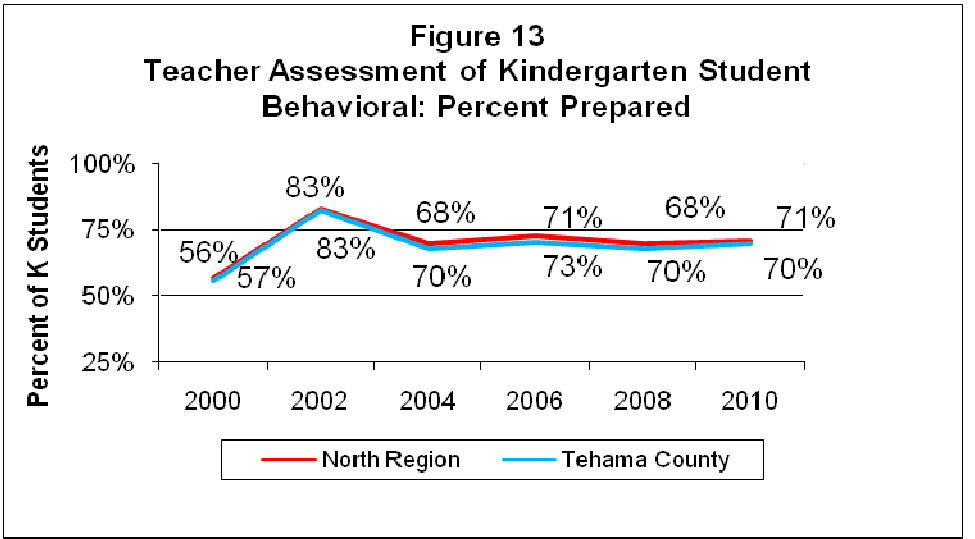
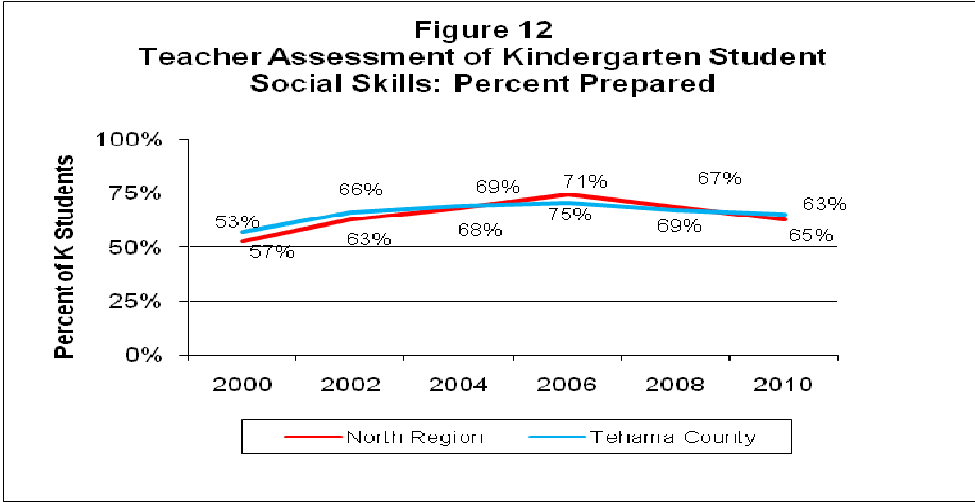
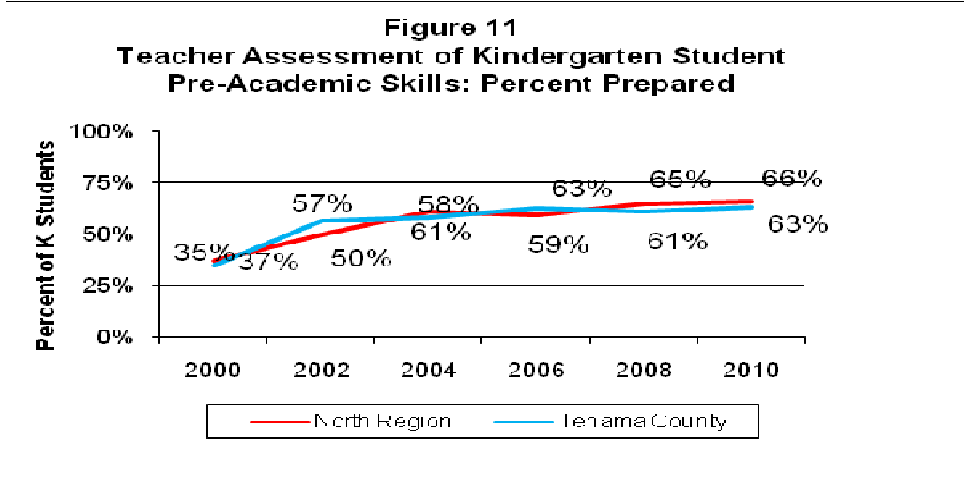
The last skill area, overall preparation in Southern Region entering kindergarten students declined from 68% prepared in 2008 to 60% prepared in 2010.

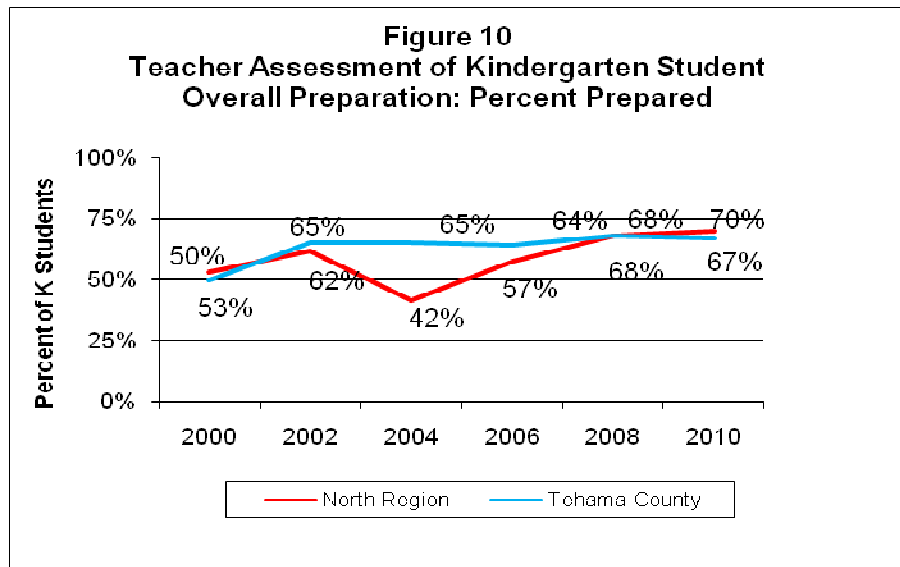


Trends in the Northern Region

The Northern Region includes 20 teachers in 7 schools: Antelope, Bend, Bidwell, Evergreen, Jackson Heights, Metteer and Reeds Creek Schools. Figures 11, 12, 13 and 14 compare the countywide results with those for the Northern Region schools. The totals for the Northern Region closely mirror the countywide totals for most years.

	Northern Region	Tehama County
Pre Academic Skills		
2000	37%	35%
2002	50%	57%
2004	61%	58%
2006	59%	63%
2008	65%	61%
2010	66%	63%
Social Skills		
2000	53%	57%
2002	63%	66%
2004	68%	69%
2006	75%	71%
2008	69%	67%
2010	63%	65%
Behavioral Skills		
2000	57%	56%
2002	83%	83%
2004	70%	68%
2006	73%	71%
2008	70%	68%
2010	71%	70%
Overall Preparedness to Learn		
2000	53%	50%
2002	62%	65%
2004	42%	65%
2006	57%	64%
2008	68%	69%
2010	70%	67%





To summarize, kindergarten teachers throughout Tehama County have been responding to a survey about their students' level of preparation every two years since 2000. Since that time, there has been distinctive growth in the proportion of entering Kindergarten students in the Central region who have pre-academic skills needed for kindergarten. The Central region contains the two School Readiness sites participating in the School Readiness Project. In 2010, children in the Central Region were rated as more prepared than they had been in prior years. The Southern region, which contains Corning, has not seen a change in school readiness as measured by the kindergarten teacher survey. The Southern Region remains the one with the fewest prepared entering kindergarten students.