

## UPDATED LIST OF UTW PROJECTS THROUGH 1999

The use of ultra-thin whitetopping (UTW) in the United States has dramatically increased since the first documented project in Madisonville, Kentucky in 1989. The American Concrete Pavement Association (ACPA) has revised and updated its running list of UTW projects throughout the US based on survey reports from ACPA Chapter/State Paving Association executives, state Ready Mixed Concrete Association executives, Cement Shipper Group executives, ACPA members, and other members of the concrete industry.

In total, over 500,000 sq. yd. of UTW have been built in 29 states through the end of 1999. Three new states have constructed ultra-thin whitetopping sections in 1999: Arkansas, Oklahoma, and Utah. Tennessee has the most UTW projects (42), followed by Kansas (20), and Kentucky (16). Tennessee also has the most square yards of UTW (74,546), followed closely by Illinois (73,327 sq. yd.) and Kansas (65,204 sq. yd.). The largest single project is still Iowa State Highway 21, near Belle Plaine, which involves 40,000 sq. yd. of 2 inch thick and 4 inch thick UTW.

Figure 1, below, shows the total number of UTW projects over the last 11 years.

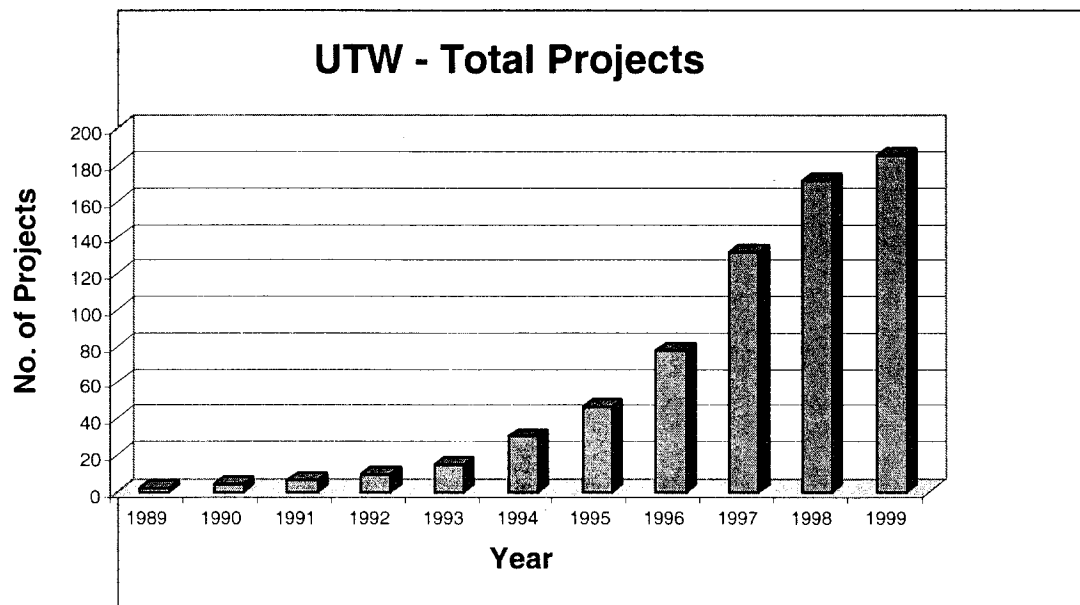


Figure 1. Total Number of UTW Projects

Figure 2, below, shows the total number of square yards of UTW placed in the last 11 years.

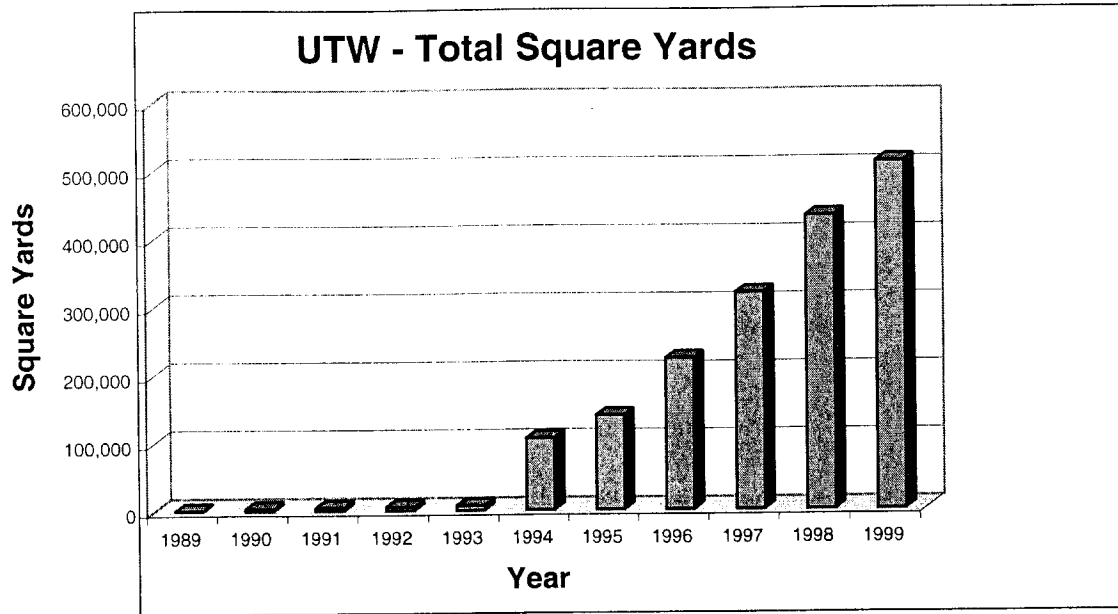


Figure 2. Total Square Yards of UTW

Table 1. Number of UTW projects per state.

State	No. of Projects
Arkansas	1
California	1
Colorado	9
Florida	5
Georgia	5
Hawaii	1
Illinois	12
Indiana	2
Iowa	2
Kansas	20
Kentucky	16
Louisiana	4
Michigan	4
Minnesota	11
Mississippi	4

State	No. of Projects
Missouri	6
Montana	3
New Jersey	1
North Dakota	2
Ohio	6
Oklahoma	1
Pennsylvania	9
South Carolina	4
South Dakota	6
Tennessee	42
Utah	2
Virginia	2
Washington	1
Wisconsin	5

Table 1 shows the number of projects from each state. To obtain the complete information and listing for each state, please contact Debbie Howard at the ACPA ([dhoward@pavement.com](mailto:dhoward@pavement.com)).

We sincerely appreciate the industry members who responded to the survey, making this effort possible. We plan to update the list again in 2001. Meanwhile, if you have any corrections or additions to this information, please let us know.



American Concrete Pavement Association  
 5420 Old Orchard Rd.  
 Suite A100  
 Skokie, IL 60640  
 Phone: 847-966-2272  
 Fax: 847-966-9970  
[www.pavement.com](http://www.pavement.com)