

UPDATED LIST OF UTW PROJECTS THROUGH 2000

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 U.S. 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 concrete industry representatives.

In total, 234 projects comprise over 750,000 sq. yd. of UTW in 32 states through the end of 2000. One new state, Alabama, constructed an ultra-thin whitetopping section in 2000. Tennessee has the most UTW projects (53), followed by Kentucky (25), and Kansas (22). Tennessee also has the most square yards of UTW (191,113), followed by Kansas (76,544 sq. yd.) and Illinois (73,327 sq. yd.). The largest single project is Savannah-Hardin County Airport in Tennessee, which involves 72,500 sq. yd. of 4 inch thick UTW on aprons, taxiways, and a runway.

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

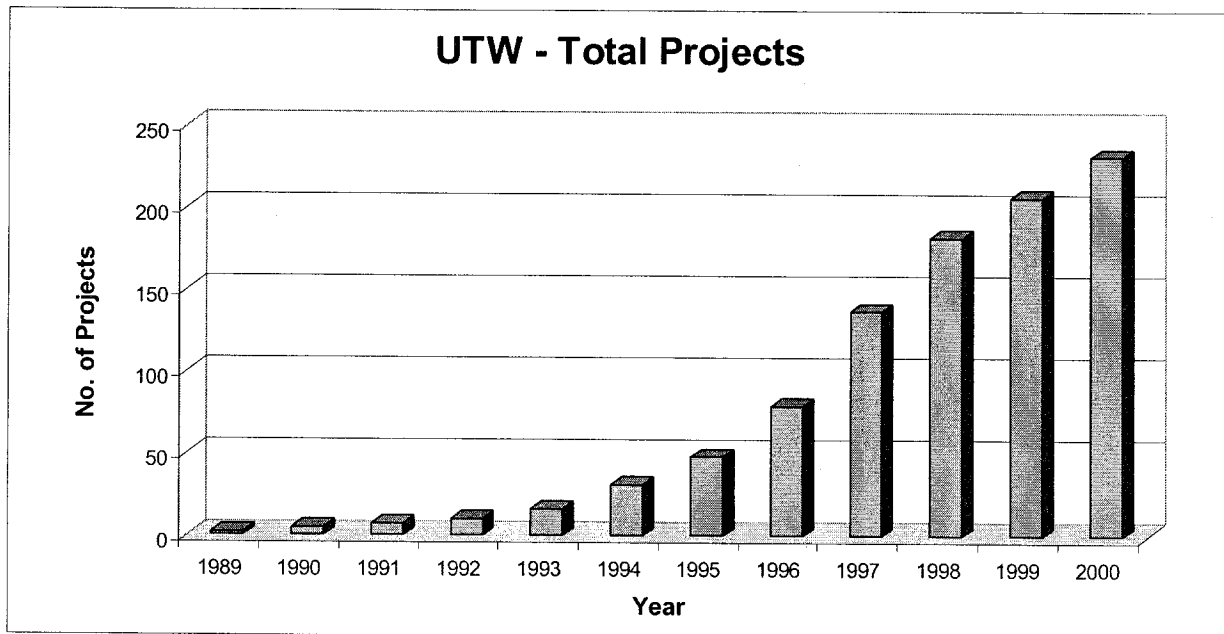


Figure 1. Total Number of UTW Projects

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

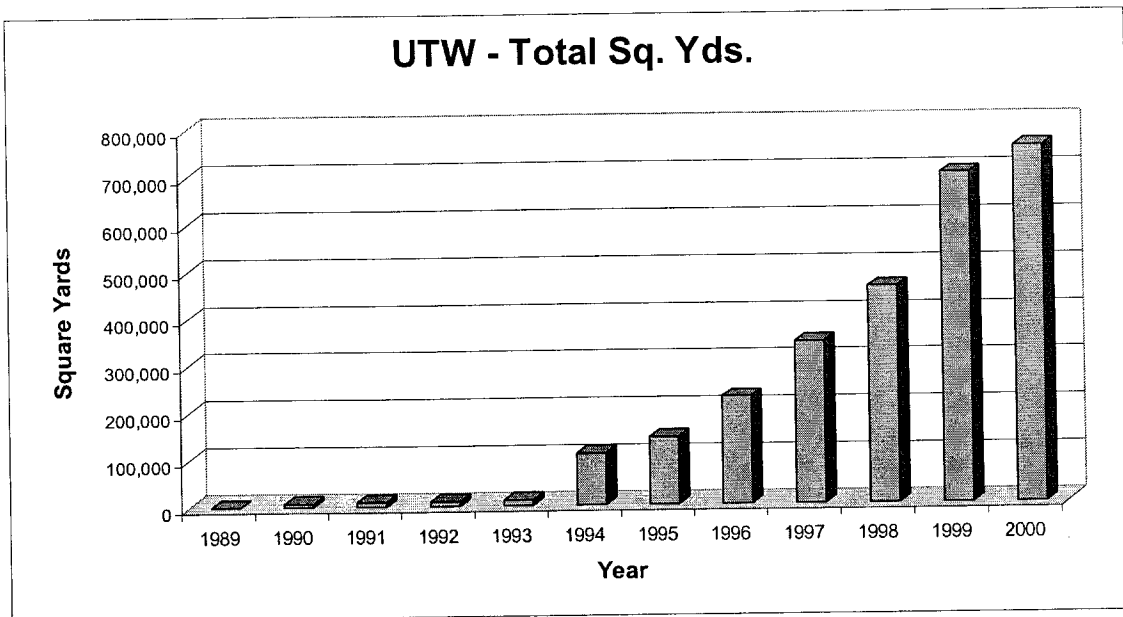


Figure 2. Total Square Yards of UTW

Table 1. Number of UTW projects per state.

State	No. of Projects
Alabama	1
Arkansas	1
California	1
Colorado	9
Florida	5
Georgia	6
Hawaii	1
Illinois	12
Indiana	2
Iowa	2
Kansas	22
Kentucky	25
Louisiana	4
Massachusetts	2
Michigan	6
Minnesota	11

State	No. of Projects
Mississippi	4
Missouri	6
Montana	3
New Jersey	1
North Dakota	2
Ohio	14
Oklahoma	1
Pennsylvania	10
South Carolina	6
South Dakota	6
Tennessee	53
Utah	2
Virginia	2
Washington	1
Wisconsin	12
Wyoming	2

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 ACPA (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 2002. Meanwhile, if you have any corrections or additions to this information, please let us know.



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