AMAP Annual Meeting

February 11-13, 2008 Austin, TX

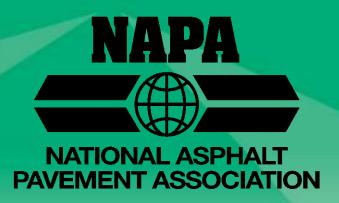
Peter T. Grass, P.E. President, Asphalt Institute



APA Partners

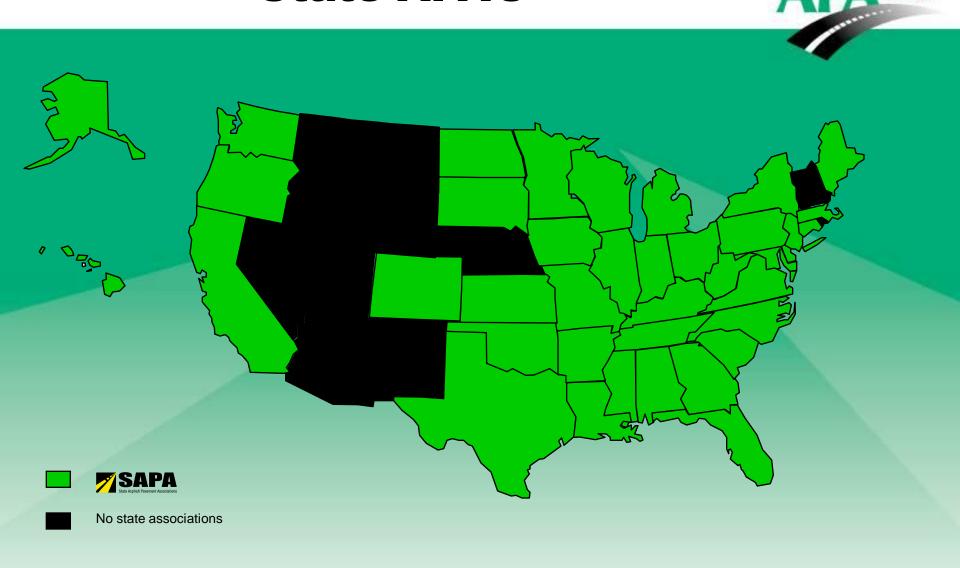




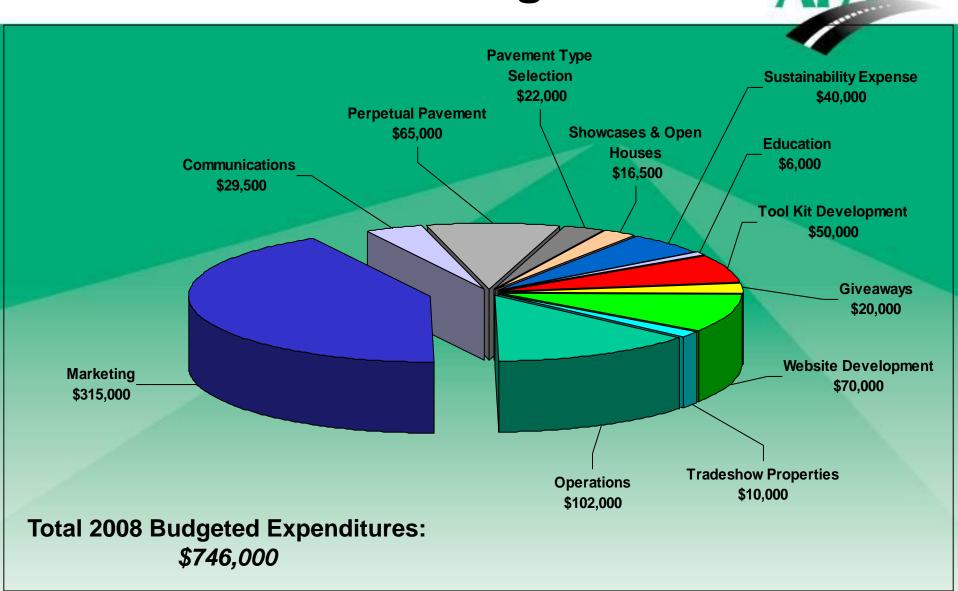




State APA's



2008 APA Budget



New Items in '08 Budget



- Strategic Planning Meeting
 - -\$20,000
- Perpetual Pavement Road Show & Website
 - -\$30,000
- MEPDG & Calibration Training
 - -\$20,000
- Reflective Surface Parking Lot Research
 - -\$40,000

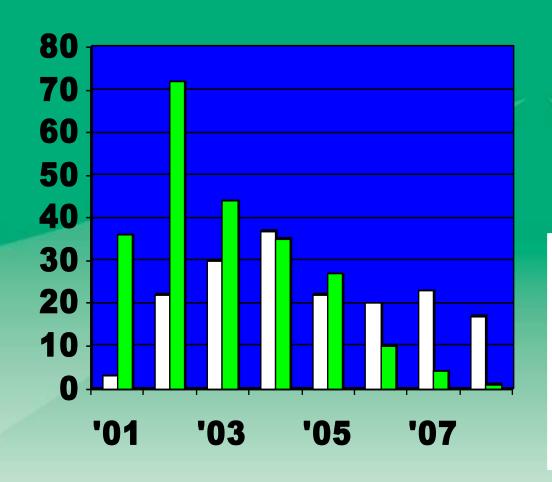
APA's presence counts





Tradeshow Activity

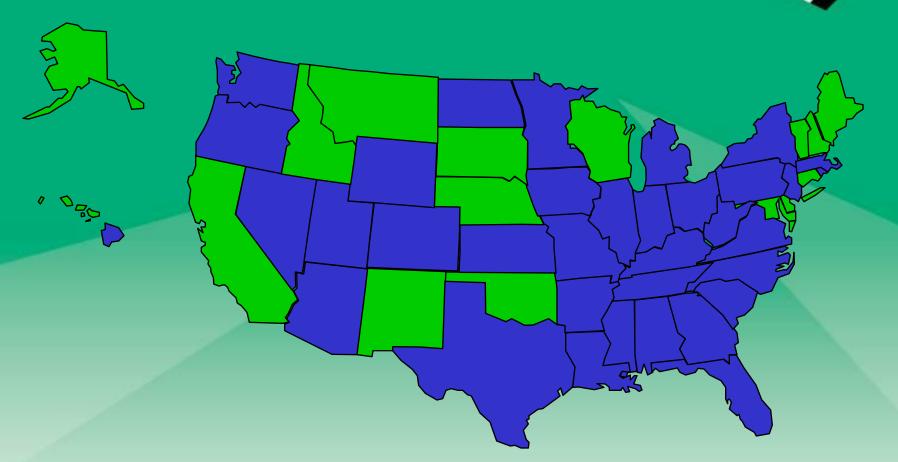




- ☐ APA Sponsored Events
- SAPA Sponsored Events

Where was the APA in 2007?





States hosting APA supported events in 2007

2008 Trade Show List (ytd)



NCAUPG (North Central User/Producer Group Tennessee Quality Asphalt Initiative TRB Annual Meeting

Mid-Atlantic Quality Assurance Workshop

Georgia Asphalt Conference

NACE (National Association of County Engineers)

ICSC (International Council of Shopping Centers)

WASHTO (Western Association of State Highway & Transportation Officials)

NCSL (National Conference of State Legislatures Annual Meeting & Exhibition)

StormCon

SASHTO (Southern Association State Highway & Transportation Officials)

APWA (American Public Works Association Annual Conference)

ICMA (International City/County Management Association

ASLA (American Society of Landscape Architectures)

NLC (National League of Cities)

Greenbuild

SEAUPG (Southeastern User/Producer Group

New APA items

APA ASPHALT PAVEMENT ALLIANCE

- ASPHALT
 magazine article
 reprint "Asphalt
 Keeps Aircraft
 Flying at Boeing
 Field"
- Hot-Mix Asphalt for Silage Floors and Feeding Bunkers
- To order, call 877-APA-0077 or visit asphaltalliance.com



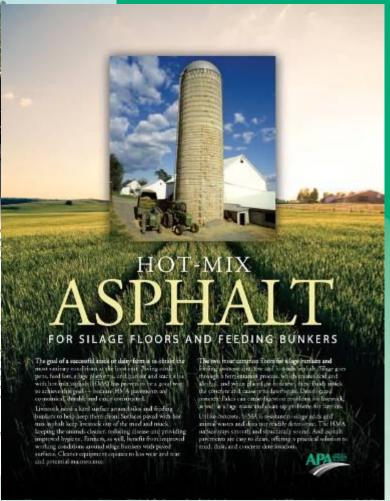
As the jet soared skyward, shouts jubilant airport officials and cons managed a minacle reopening I day closure to mill, overlay and r asphalt (HMA) surface.

Runway 13R-31L at Boeing Field pump economic vicility into Seatt, King County region. The airports region is estimated at \$1.6 hillion. Field "home," including regional conies such as UPS and DUIL, Light

Most notably, Bueing Field is hot Test Programs and the 737 Corn newly mittee 737 aircraft are on tomers. The bottom line is that It directly to the availability of Rurby 200-from wide strenth of asphdowntown. Scattle:

Time is Money

Closing the ranway meant that r



Now Available



Pavement Type Tracking Report 1997 through 2005 Using FHWA's Annual Highway Statistics Report

May, 2007

Prepared for the Asphalt Pavement Alliance

- Report shows the percent of in-service highway pavements surfaced with HMA for each state from 1997 to 2005
- Includes the national highway system and other-federal aid highways, along with a separate analysis of the rural and urban interstate system

To order, please contact Karen Faber at the APA:

877-APA-0077
or visit the website store
www.asphaltalliance.org

www.asphaltalliance.com



www.QuietPavement.com







Learn more at ((quietpavement.com

Award Winning...



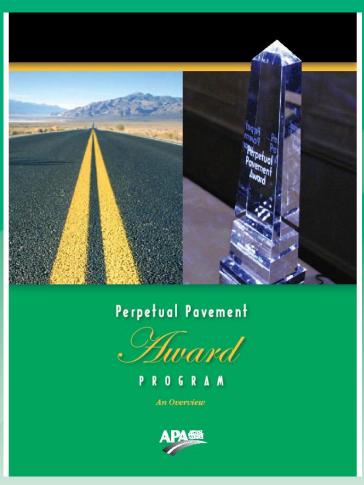
New site: PaveGreen.com





Perpetual Pavement Awards Program Folder





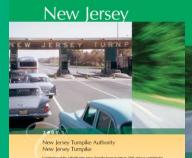
Folder Front Cover



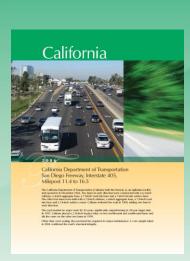
Inside Front Cover

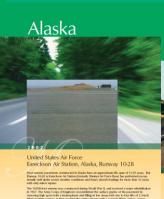
Yearly Winner Inserts



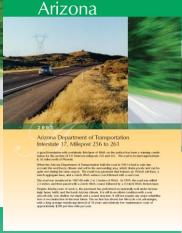


3 Winners in 2001

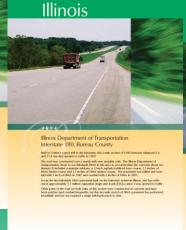




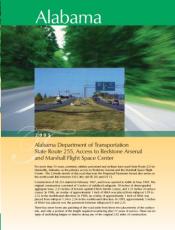
7 Winners in 2002



8 Winners in 2003



9 Winners in 2004



8 Winners in 2005

Awareness of the program is growing!

6 Winners in 2006

APA Perpetual Pavement Awards



Winners Include:

- Alabama DOT
- Arizona DOT
- California DOT 2006
- Colorado DOT
- Connecticut DOT
- Erickson AFB Airport Runway
- Illinois DOT
- Iowa DOT
- Kentucky Transportation Cabinet
- Maryland DOT
- Minnesota DOT 2006
- Mississippi
- Missouri DOT
- Montana DOT 2006
- Nebraska DOT 2006
- New Jersey DOT
- Oklahoma DOT
- Ohio DOT
- South Carolina DOT
- Tennessee DOT 2006
- Texas DOT
- Virginia DOT 2006
- · Washington Reagan Airport
- Don Valley Parkway-CANADA

"This award honors asphalt pavements that were designed and built with outstanding care and exceptional quality. The result is a long-lasting pavement, one that serves the traveling public well, provides true value to the taxpayers, and demonstrates both the convenience and the quality of asphalt pavement"



The 2007 Perpetual Pavement Awards were presented October 1 in Richmond, Virginia, during the Virginia Asphalt Association's fall pavement conference. Front row, seated, are the representatives of the winning agencies who accepted the awards: Pat Boyle, Nebraska Department of Roads; James Maxwell, Tennessee DOT; Greg Zeihen, Montana DOT; Nelrae Succio, Minnesota DOT; Majid Movahed, California DOT (Caltrans); Jerry A. Copp and Brian Diefenderfer, Virginia DOT. In the back row, standing, are Peter Grass, Asphalt Institute; Corky Bailey, Jebro Inc.; Peter Stephanos, Federal Highway Administration; David Ekern, Virginia DOT; Ron White Superior Paving Corp.; and Mike Acott, National Asphalt Pavement Association.

2006 Award Recipients

APA Strategy Session



- Held in Philadelphia
- In conjunction with AAPT
- 2 half day sessions
- Attendees will include:
 - Steering Committee
 - SAPA
 - RDT
 - Asphalt Institute Regional Engineers

What's New At the Asphalt Institute?



PMA Calibration Factor Study

asphalt institute

Calibration Factors for Polymer-Modified Asphalt Using M-E Based Design Methods; *Report No. 17985-1/1*

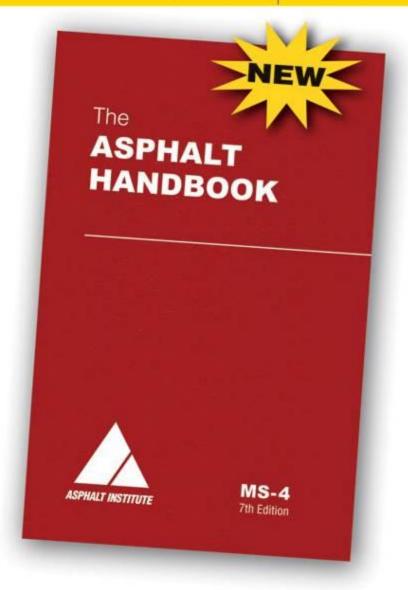
- Applied Research Associates Study (Harold Von Quintus et. al.)
- Sponsored by FHWA, AMAP, Select Al Members
- Al will publish in 2008 as an Engineering Report (ER)

New MS-4 (7 Edition)

asphalt institute

- MS-4 is the Asphalt Institute's comprehensive manual on the use of asphalt.
- For 70 years, it has served the asphalt industry as the primary reference manual for contractors, engineers, consultants, specifiers, and user agencies.
- New edition is 832 pages
- \$120

www.asphaltinstitute.org/handbook



Al Laboratory Services

asphalt institute





Mixtures and Performance Testing (Phil Blankenship)

Binder Acceptance Testing (Gary Irvine)

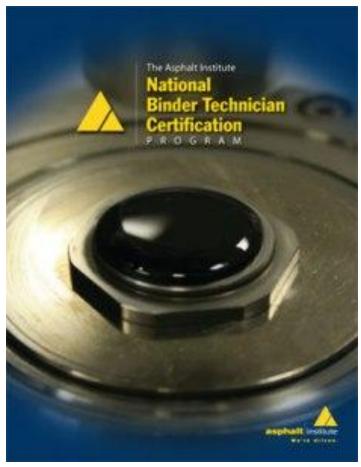
Certification and Technical Training (Mike Beavin)

National Binder Technician Certification (NBTC) Program asphalt institute

AI Certification Vision

To provide a consistent nationwide means of ensuring that asphalt binder technicians are knowledgeable and fully qualified to produce valid specification compliance and quality assurance data.

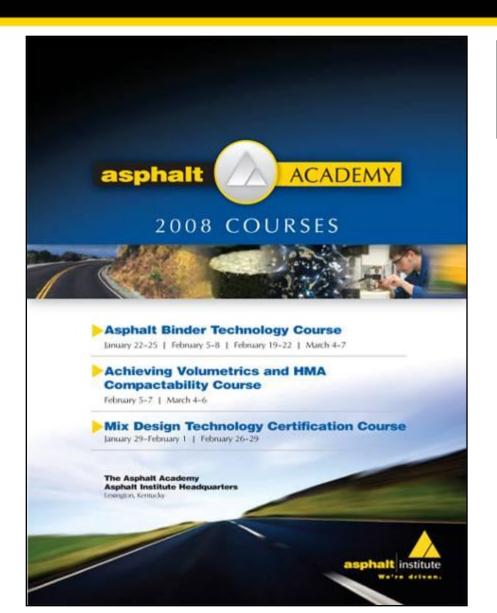
- 1st Class held in Salt Lake City, UT
- January 8 10, 2008
- 12 Attendees
- Location: UDOT Central Materials Laboratory





Asphalt Academy Courses

asphalt institute



Asphalt Institute Headquarters
Lexington, KY
2008 Schedule

Asphalt Binder Technology Course

- •February 19 22...**SOLD OUT!**
- March 4 7...SOLD OUT!

Achieving Volumetrics and HMA Compactability

•March 4 – 6

HMA Mix Design Technologies

•February 26 – February 29

New Regional Engineers

asphalt institute

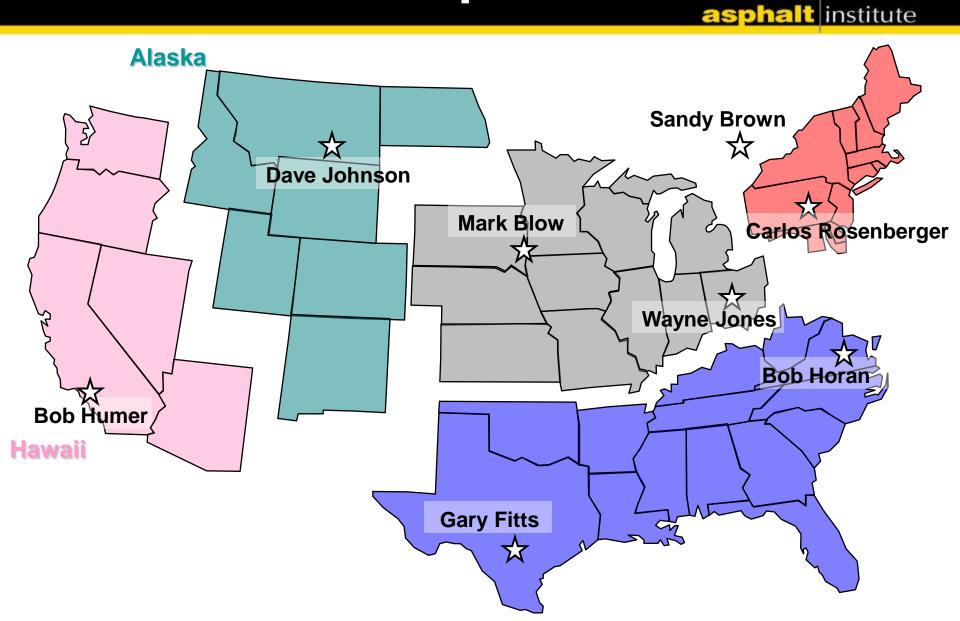
Dave Johnson, Billings, MT

- Bureau of Indian Affairs; Regional Pavement Engineer
- Research Associate and Adjunct Instructor for Western Transportation Institute and Montana State University
- M.S. in Transportation Engineering
- B.S. in Civil Engineering from Montana State Universit
- Registered Professional Engineer.

Bob Horan, Richmond, VA

- Consultant directly for FHWA and their Turner Fairbanks Highway Research Center
- Al Field Engineer
- Virginia and Wyoming DOTs
- B.S. in Civil Engineering from South Dakota School of Mines and Technology
- Registered Professional Engineer.

Al Regional Engineer Offices and User Producer Groups



Airport Pavement Workshops



Rotate Among FAA Regions

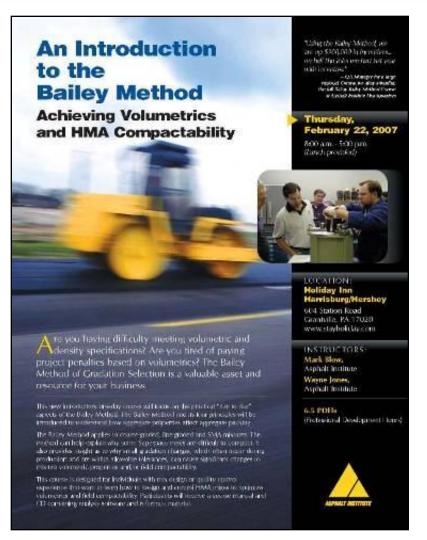
- Apr. 1 3, 2008 in Orlando, FL
- Fall 2008 in Seattle

Airfield Topics Covered

- Materials
- Structural Design
- Construction & Rehab
- QC/QA
- Pavement Management
- Preservation & Maintenance
- Region Specific Issues

Introductory (One-Day) Bailey Method Courses





- 7 offerings in 2007
- Feb. 21, 2008: Calgary,
 Alberta, Canada
- Mar. 27, 2008:
 Oklahoma City, OK
- Scheduled on demand, locations vary

MEMBER COMPANIES



AFFILIATE MEMBERS



ASPIOLIT DISTITUTE