

# 2025 ASPHALT INDUSTRY OUTLOOK “MARKET CONDITIONS, TRENDS, AND NEW DEVELOPMENTS”

PROVIDED FOR CAPA MEMBERS & AGENCY PARTNERS

Thursday,  
January 16, 2025

Presented by  
Tom Peterson, P.E.  
Executive Director

Mike Skinner, P.E., CAE  
Director of Engineering

Tom Clayton, SET  
Director of Technical  
Services



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## 2025 ASPHALT INDUSTRY OUTLOOK & MARKET ANALYSIS



WEBINAR  
OUTLINE



CAPA  
OVERVIEW



2024 - A LOOK  
BACK



2025 - MARKET  
CONITIONS



INDUSTRY  
TRENDS

### Webinar Participants:

- producer/contractors
- suppliers
- consultants
- product/service providers
- agency personnel



TECHNICAL  
TRENDS  
NEW  
DEVELOPMENTS



RESOURCES  
AND  
PROFESSIONAL  
DEVELOPMENT

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**THE COLORADO ASPHALT MARKET:**  
 66 STATIONARY PRODUCTION FACILITIES  
 5 – 8 PORTABLE PRODUCTION FACILITIES  
 8 – 9 MILLION TONS

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- A majority of producers operate sand, gravel, and quarry operations
- A majority of producers also are paving contractors
- Some producers are privately held, locally owned and operated and some are large, vertically integrated, publicly traded, and nationally/internationally owned.




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**Colorado Asphalt Pavement Association**

**CAPA Executive Committee  
2024 – 2025  
December 13, 2024**

**President:** Ryan Yoch, Martin Marietta  
**Vice President:** Stu Ponting, CASI  
**Secretary:** Ken Coulson, Coulson Excavating  
**Treasurer:** Ed Wells, Connell Resources  
**1<sup>st</sup> Past President:** Mike McDonald, Kiewit Infrastructure  
**Officer:** Jeff Keller, APC Construction, a CRH Company  
**Officer:** Chris Marvel, Brannan Sand and Gravel

**New Board of Directors:**






**Brad Elliott**  
Faris Machinery

**Mark Bettis**  
Bettis Companies

**Mike Scardina**  
Cenovus Energy

**Brad Schmitz**  
HFSinclair

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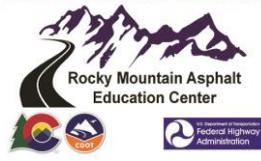


**52<sup>nd</sup> Annual Rocky Mountain Asphalt Conference & Equipment Show  
February 19-20**



**Rocky Mountain Asphalt Education Center**

*LabCAT Certified Technician*



**Rocky Mountain Asphalt Education Center**

1996 - Present



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**Colorado Asphalt Pavement Association**

## Membership

24 Producer/Suppliers  
173 Associate & Affiliates  
*80 Local Agencies*

## Asphalt Partners

277 TOTAL MEMBER ORGANIZATIONS



Logos for Women of Asphalt (Colorado), CAPRI (Consortium for Asphalt Pavement Research and Implementation), SAPA (State Asphalt Pavement Associations), NAPA (National Asphalt Pavement Association), National Center for Asphalt Technology (NCAT), Asphalt Institute, APA (Asphalt Pavement Alliance), RMAUPG (Rocky Mountain Asphalt User Producer Group), Asphalt Pro (for Real Applications with Real Application), and World of Asphalt (SHOW & CONFERENCE).

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**Colorado Asphalt Pavement Association**

## Industry & Agency Partners



Logos for ACEC (American Council of Engineering Companies of Colorado), APWA (Asphalt Pavement Waterway Association of Colorado), Construction Management Colorado State University, CAGE (Colorado Association of Geotechnical Engineers), Colorado Association of Geotechnical Engineers, Colorado Contractors Association, Federal Aviation Administration, IPOC (Industrial Property Owners Coalition), MGPPEC (Municipal Government Pavement Engineers Council), CIC 527 Colorado Construction Industry Coalition, Colorado Airport Operators Association, CSSGA (Colorado Stone, Sand & Gravel Association), Colorado Public Works, U.S. Department of Transportation Federal Highway Administration, and Colorado Contractors Association (BRINGING INFRASTRUCTURE TO LIFE).

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### Five Key Deliverables

- Renovation of the Asphalt Lab
- Update and Purchase of New Equipment
- Maintain and Expand the Asphalt Curriculum
- Support Heavy/Civil Focused Initiatives
- Student Recruitment and Support

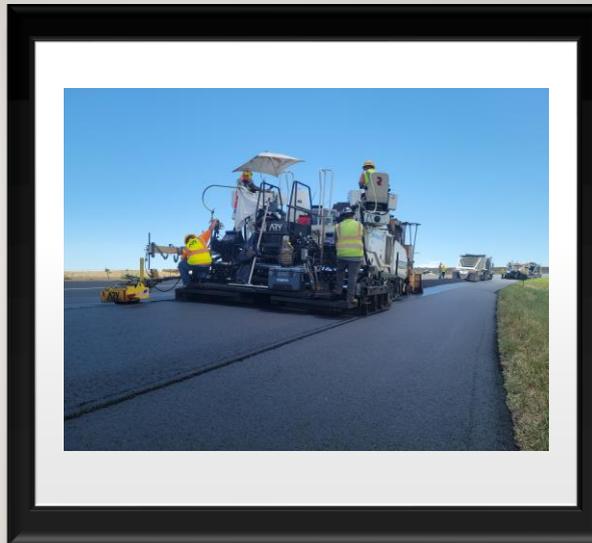


Photo caption: Seated, left to right, Paul Goodrum – CSU CM Department Head; Ryan Yoch – President, CAPA; Standing, left to right, Tom Peterson – CAPA; Kim Wenger – CSU College of Health and Human Sciences; Jeff Keller – BAPA Board of Directors.

### CAPA – CSU Construction Management "Legacy Partnership" 25 Year Agreement for Asphalt Lab Naming Rights

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**CAPA MISSION:**  
TO ADVANCE  
THE USE AND  
QUALITY OF  
**ASPHALT**  
**PAVEMENTS** IN  
COLORADO.



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## All Types of Asphalt Pavements



### Complete Service

- Best Practices
- Innovations
- New Technology
- Training & Education
- Marketing & Promotion
- Spec. Development
- Technical Assistance

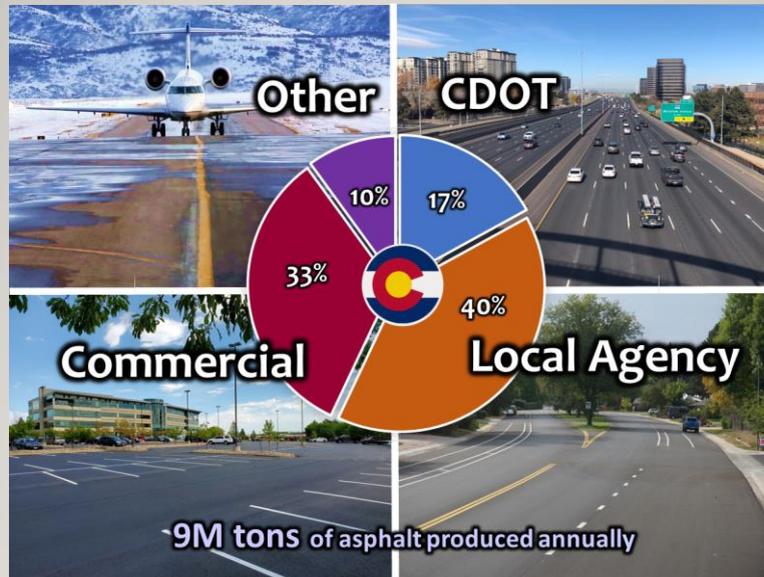


### Cradle to Grave

- Design
- Construction
- Maintenance
- Asset Management



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COLORADO RIDES ON US

Asphalt.

## 2024 – The Asphalt Market A Look Back

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### 2024 Colorado Asphalt Pavement Materials Usage

**PROJECTION, January, 2024**

<u>Construction Type</u>	<u>% Market</u>	<u>Volume of Work Change</u>
City/County:	40%	<i>estimated 10% increase in volume</i>
State DOT:	17%	<i>estimated 4% increase in volume</i>
Commercial:	1/3 of 33%	<i>estimated no change in volume</i>
Residential:	2/3 of 33%	<i>estimated 6% increase in volume</i>
Other:	10%	<i>estimated no change in volume</i>

(12 M tons – 2008; 7.0 M tons in 2015; 7.5 M tons in 2016; 8.8 M tons in 2018; 8.7 M tons in 2019; 9.9 M tons in 2020; 8.9 M tons in 2021; 9.25 M tons in 2022, 9.0 M tons in 2023)

2024 Asphalt Quantity Projection - 9.2 Million tons

This represents an estimated **2% increase** in overall market for asphalt materials as compared to 2023.

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**Colorado Asphalt Pavement - Key Market Issues 2024**

#1 Economy continued to slow with high interest rates resulting in a drop in the commercial/residential market. (projects delayed or deferred)

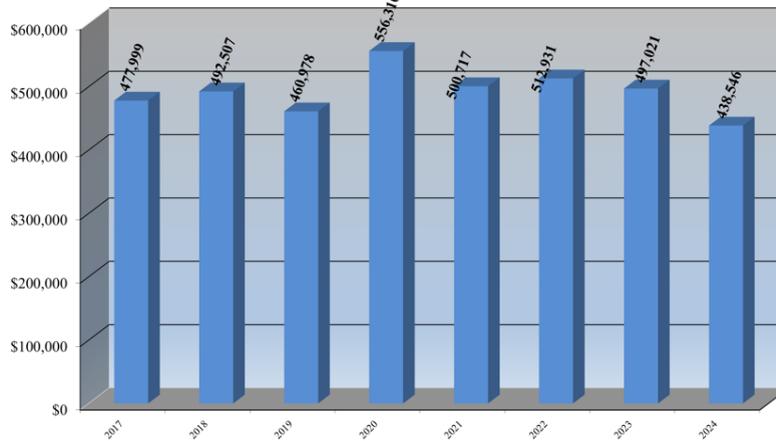
#2 CDOT 5 projects deferred to 2025 (100,000 tons+), 2 projects bids rejected (100,000 tons+)

#3 City/County Programs – steady funding levels, smaller project sizes due to higher costs



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**AIAP COLLECTIONS**



YEARS' RATES: 2009 to 2012 \$0.95, 2006, 07 & 08 are at \$.89, 04 & 05 were at \$.95, 03 was at \$1.10, prior years were at \$1.23, \$1.25 for 2014 thru Present

■ "Actual"

*The actual 2024 market of asphalt pavement in Colorado decreased by 12% as compared to 2023.*

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**Colorado Asphalt Market - 2024**

\$438,546/\$1.25 per liquid ton =  
397,617 tons of AC

350,837 tons of virgin AC / 0.048 AC in  
ton of HMA =  
7.3 M tons of HMA

7,300,000 tons + 700,000 tons =  
=

**8.0 M tons of HMA**

- Assume 15% RAP in all mixes, 4.8% virgin AC content per ton of HMA
- Assume non-member/non-reporting market total 700,000 tons

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**2024 Colorado Asphalt Materials Usage**

**ACTUAL**

<u>Construction Type</u>	<u>% Market</u>	<u>Volume of Estimated Tonnage</u>
City/County:	40%	<i>10% decrease in estimated tonnage</i>
State DOT:	16%	<i>11% decrease (1.5 M decrease to 1.3 M)</i>
Commercial	1/3 of 34%	<i>10% decrease</i>
Residential:	2/3 of 34%	<i>15% decrease</i>
Other:	<u>10%</u>	<i>0% change</i>
	100%	

(12 M tons – 2008; 7.0 M tons in 2015; 7.5 M tons in 2016; 8.0 M tons in 2017; 8.8 M tons in 2018; 8.7 M tons in 2019; 9.9 M tons in 2020; 8.9 M tons in 2021, 9.25 M tons in 2022, 9.0 tons in 2023, 8.0 tons in 2024)

**2024 Asphalt Quantity Actual – 8.0 Million tons**

*(12.0% decrease over 2023)*

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## COLORADO ASPHALT MATERIALS USAGE

<u>Year</u>	<u>Tonnage</u>	<u>Change from Prior Year</u>
2015	7.0 M	
2016	7.5 M	+ 500,000 tons
2017	8.0 M	+ 500,000 tons
2018	8.8 M	+ 800,000 tons
2019	8.7 M	- 100,000 tons
2020	9.9 M	+1,200,000 tons
2021	8.9 M	-1,000,000 tons
2022	9.25 M	+ 350,000 tons
2023	9.0 M	- 250,000 tons
2024	8.0 M	-1,000,000 tons

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Colorado Asphalt  
Pavement Association

COLORADO RIDES ON US Asphalt.

# 2025 Outlook: Market Conditions

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## 2025 MARKET – THE WORD ON THE STREET!

**HEAVY EQUIPMENT SUPPLIER:** “WE FEEL GOOD ABOUT 2025 AND WE ARE FORECASTING A MID SINGLE DIGIT GROWTH IN BUSINESS. THE HOUSING MARKET IS UP, INTEREST RATES ARE DOWN AND WE ARE STARTING THE YEAR WITH STRONG SALES.”

**EMULSION/CHIP SEALS/SLURRY SEALS:** ON THE AGENCY SIDE, IT IS TOO EARLY TO TELL, BUT WE ARE OPTIMISTIC THE MARKET IS THE SAME OR BETTER THAN LAST YEAR.

**PAVING/UTILITY REPAIR CONTRACTOR:** WE ARE EXPECTING 2025 TO BE EQUAL OR SLIGHTLY BETTER THAN 2024.

**NORTHERN COLORADO CONTRACTOR:** 2025 LOOKS TO BE A STRONG YEAR. WE START THE SEASON WITH A BACKLOG BIGGER THAN IN 2024.

**EL PASO COUNTY AREA DEVELOPMENT INSPECTOR:** WE HAVE NOT SEEN A SLOW DOWN IN NEW FILINGS. OUR DEPARTMENT CONTINUES TO BE VERY BUSY.

**MATERIALS CONSULTING ENGINEER:** WE ARE OPTIMISTIC THAT THE ECONOMY IS GOING TO MOVE FORWARD IN 2025. WE ARE HOWEVER CAUTIOUS THAT AGENCY SPENDING WILL BE IMPACTED BY BUDGET CUTS AND BE REDUCED.

Optimistic about the economy but cautious of flat government spending.

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SIXTIETH ANNUAL 

**COLORADO**  
BUSINESS ECONOMIC  
**OUTLOOK**  
2025

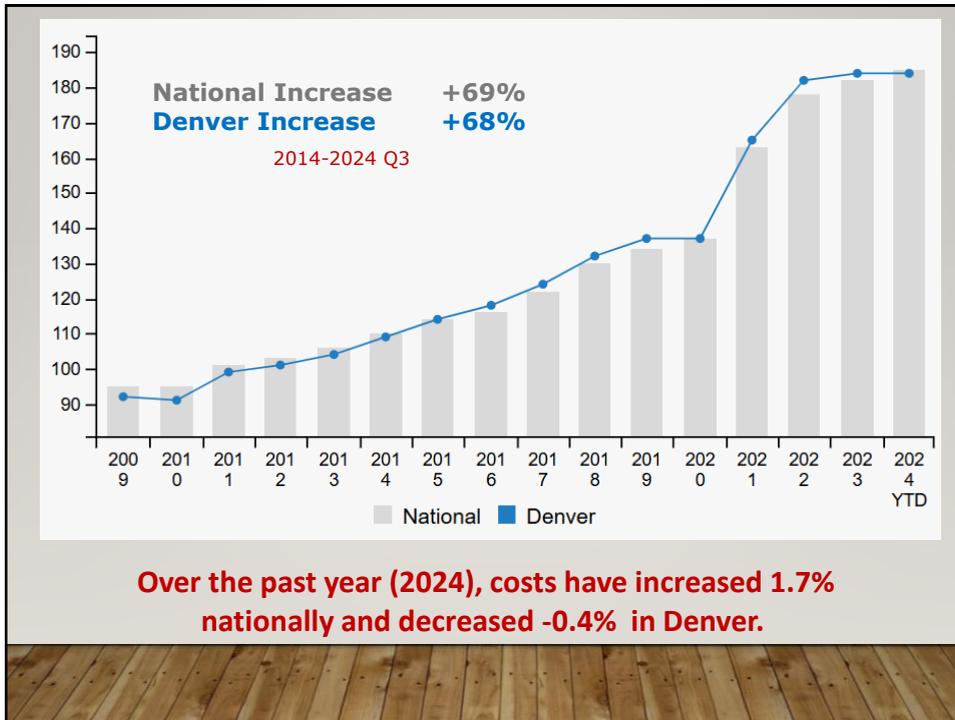
 **Leeds School of Business**  
UNIVERSITY OF COLORADO BOULDER

Nationally, real GDP is expected to grow by 2.3%.

Of the 11 industry sectors in Colorado, 10 are projected to grow in 2025, very slightly, 1.2%

Key economic issues – inflation has stopped?, interest rates inching down but still high, slow growth in government spending.

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RESIDENTIAL BUILDING PERMITS BY TYPE 2015-2025			
Year	Single Family	Multifamily	Total Housing Units
2015	20,025	11,846	31,871
2016	21,577	17,397	38,974
2017	24,338	16,335	40,673
2018	26,134	16,493	42,627
2019	24,756	13,877	38,633
2020	26,636	13,833	40,469
2021	30,246	26,278	56,524
2022	23,691	24,650	48,341
2023 <sup>a</sup>	19,641	19,763	39,404
2024 <sup>b</sup>	21,200	10,500	31,700
2025 <sup>c</sup>	23,700	11,500	35,200

<sup>a</sup>Revised. <sup>b</sup>Estimated. <sup>c</sup>Forecast.  
 Sources: U.S. Census Bureau and the Colorado Business Economic Outlook Committee.

**Residential Construction:**

- 2024 compared to 2023:  
 Multi-family - down 47%  
 Single Family - up 8%
- Multi-family - % of housing  
 2023: 50%  
 2024: 33%  
 2025: 33% est.
- 2025 compared to 2024 (est.):  
 Single Family - up 12%\*  
 Multi-family - up 10%\*  
 Increase due to higher in-migration and declining interest rates.

\* - 2025 Total Housing Units is expected to be lower than all years between 2016 - 2023.

Paving tons for multi-family is 1/10 the paving tons for single family.

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2025 Single-Family Permits – **12% increase**

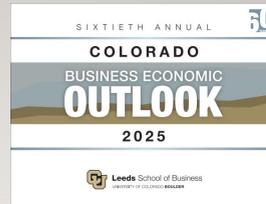
2025 Multi-Family Permits – **10% increase**

The amount of pavement (ie. asphalt tonnage) for multi-family construction is a small fraction (5% - 10%) of the amount used for single-family housing construction.



Housing construction – **(Residential) – up 10%.**

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***"A driver of growth in nonresidential construction is state and local energy policy."***

**Nonresidential construction (ie. Commercial)** - remodeled offices, medical, schools, churches, retail, etc.) is expected to decline slightly in 2025 to \$4.1 billion, down 7% from 2024's expected total of \$4.4 billion. 2024 – Down 30% from 2023.

Commercial – 2025 **7% decline**

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VALUE OF CONSTRUCTION BY TYPE, 2015-2025 (In Millions of Dollars)					
Year	Residential	Nonresidential	Total Building	Nonbuilding	Total Construction
2015	\$8,659.0	\$4,990.8	\$13,649.8	\$3,036.3	\$16,686.0
2016	10,161.0	5,987.8	16,148.8	2,705.6	18,854.4
2017	10,361.8	6,150.7	16,516.7	2,975.8	19,492.5
2018	11,772.6	8,132.0	19,927.6	4,520.9	24,450.5
2019	10,831.0	5,161.5	16,014.7	3,158.9	19,173.7
2020	12,184.0	5,607.5	17,760.5	2,944.5	20,705.0
2021	15,022.3	5,681.0	20,752.1	3,490.3	24,242.4
2022	12,978.5	6,662.4	20,681.6	4,783.3	25,464.9
2023 <sup>a</sup>	10,413.0	6,639.7	17,684.4	4,932.0	22,616.4
2024 <sup>b</sup>	10,710.6	4,400.0	15,110.6	4,200.0	19,310.6
2025 <sup>c</sup>	12,522.4	4,100.0	16,622.4	5,000.0	21,622.4

<sup>a</sup>Revised. <sup>b</sup>Estimated. <sup>c</sup>Forecast.  
Sources: McGraw-Hill Construction Research and Analytics and the Colorado Business Economic Outlook Committee.

**Construction: 2025 Forecast**

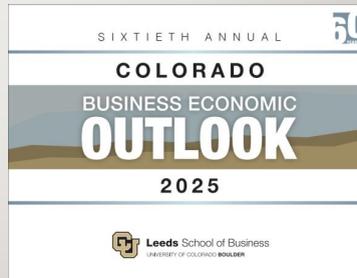
- Residential: Up 10%, due to an expected 12% growth in single family.
- Commercial/Non-residential: Down 7% from 2024.

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**2025 Non-Building, Transportation/Highway Market:**

***"Spending on transportation will remain steady, although the number and nature of those projects could change. Higher prices, increased allocation to transit and multi-modal, combined with flat budgets, could decrease the overall number of projects awarded and size of paving projects."***

***Non-building construction could see an increase in 2025 but not in the transportation (highways/bridges) sector. There are several multi-year mega utility projects that are pending.***



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**COLORADO**  
Department of Transportation

**CDOT Asphalt Pavement Program**

1. Surface Treatment Program
2. Capital + Carry Over
3. Maintenance Supply



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**CDOT – Asphalt Pavement  
Actual 2024 vs. Planned 2024**

<b>REG</b>	<b>2024 ST Planned Tons</b>	<b>2024 ST Actual Tons</b>	<b>Change Tons</b>
1 Denver	111,774	92,434	(- 19,340)
2 Pueblo	426,134	391,948	(- 34,186)
3 Grand Jun.	343,791	232,368	(- 111,423)
4 Greeley	390,523	274,191	(- 116,332)
5 Durango	24,030	27,901	(+ 3,871)
<b>TOTAL:</b>	<b>1,296,252</b>	<b>1,098,842</b>	<b>(-197,410)</b>

**Capital: (Design/Build, CM/GC, Other Funds):**

US 85 S. Santa Fe – 40,000 tons;      SH 115 carry over – 27,000 tons;  
 SH 71 Carry Over – 60,000 tons;      I-70 Floyd Hill – 30,000 tons  
 I-70 Vail Pass - 30,000 tons;          550/160 Durango – 5,000 tons  
 I-25 Fountain South – 8,000 tons      I-25 N, Seg 5, 6 – 20,000 tons

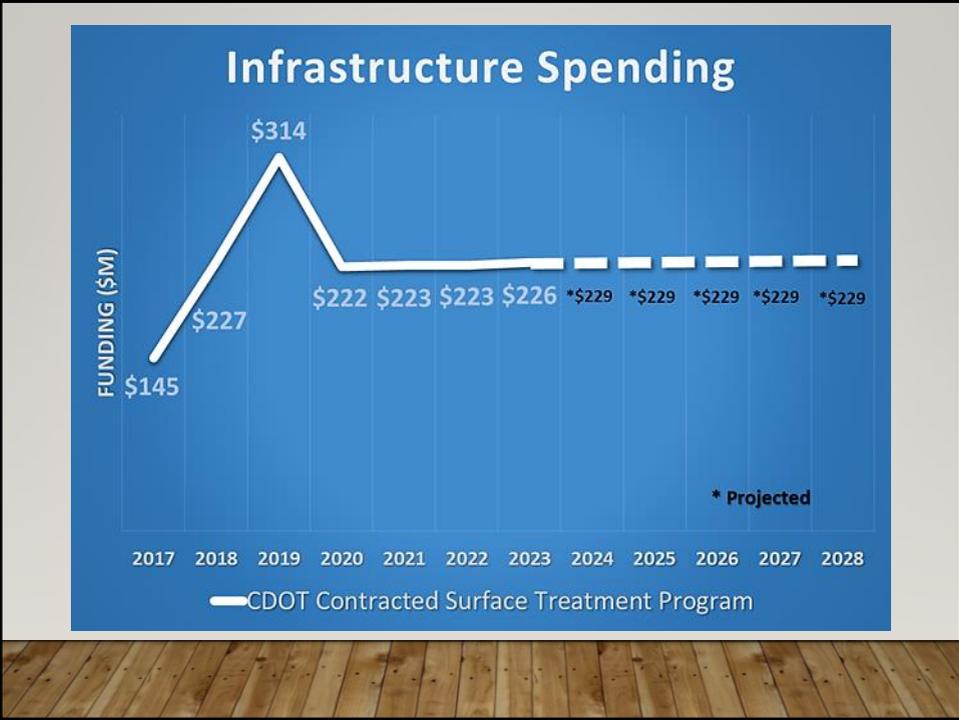
**CDOT Capital Projects + carry over: 200,000 tons**

**CDOT Supply @ the Plant Maintenance 2023: 80,000 tons**

**CDOT Total Asphalt Pavement Materials 2024:**

**1,018,842 tons + 200,000 tons + 80,000 tons = 1,298,842 tons**

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## COLORADO

Department of Transportation

CDOT Historical Projected and Actual Data

Year	Projected Tons	Actual Tons	Percentage
2016	1,318,433	1,673,068	127%
2017	1,009,944	1,036,222	103%
2018	997,927	1,437,500	144%
2019	1,259,920	1,130,102	90%
2020	978,270	1,342,174	137%
2021	938,056	1,871,674	200%
2022	1,295,458	1,422,732	110%
2023	1,157,757	1,201,038	104%
2024 **	1,296,252		
2025*	881,458		

Notes:

- \*\* Actual tons for 2024 are still being compiled.
- \* The Projected tons are based on Region Estimates for Construction Season 2025, and may include tonnage from other FY budgets besides FY 2025.

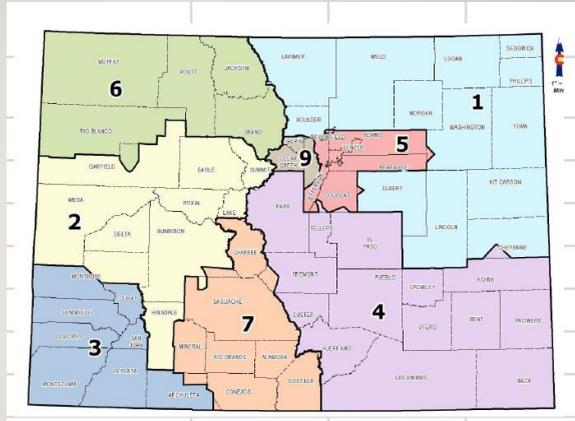
Updated November, 2024

**2024 Projected Tons,  
updated to 975,194 tons**

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## CDOT 2025 Maintenance Asphalt Supply Quantities



<b>Maintenance Approximate Quantities:</b>	<i>{ 8 Maintenance Sections }</i>
January 1 – June 30, 2025	7,500 tons
July 1 – December 31, 2025	56,500 tons
Region 1 ID/IQ Paving	<u>11,000 tons</u>
	<b>75,000 tons</b>

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### NEW DEVELOPMENT



CDOT Region 1 Maintenance Paving by Contract (ID/IQ), started in 2021, a GREAT success! Pueblo Maintenance Section using it in 2025.

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## 2025 CDOT Capital Construction + Carry Over Projects:

- **R1: US 85 (S. Santa Fe) Corridor Improvements**
  - Highlands Ranch Pkwy to County Line Rd. Douglas County
  - Two-year project: 25,000 tons of HMA
- **R1: Floyd Hill** - 30,000 tons
- **R2: I-25 Garden of the Gods**
  - 30,000 tons, carry over
- **R3: I-70 Vail Pass CM/GC**
  - 30,000 tons
- **R4: I-25 North Express Lanes D/B**
  - 38,000 tons
- **R4: CO 119 Mobility**
  - 37,000 tons
- **R4: I-70 Burlington**
  - I-70 Carry Over 80,000 tons
  - Change Order (US 24) 56,000 tons



**296,000 tons  
HMA**

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		<b>CDOT – Asphalt Pavement 2025 Projected vs. 2024 Actual</b>		
<b>REG</b>	<b>2024 ST Actual Tons</b>	<b>2025 ST Projected Tons</b>	<b>Change Tons</b>	
1 Denver	92,434	200,973	( + 108,539)	
2 Pueblo	391,948	375,458	( - 16,490)	
3 Grand Jun.	232,368	105,659	( - 126,709)	
4 Greeley	274,191	171,145	( - 103,046)	
5 Durango	27,901	121,959	( + 94,058)	
<b>TOTAL:</b>	<b>1,018,842 tons</b>	<b>975,194 tons</b>	<b>( - 43,648)</b>	
<b>Capital: (Design/Build, CM/GC)</b>				
US 85 S. Santa Fe – 40,000 tons;		I-70 Floyd Hill – 25,000 tons		
I-25 Garden of the Gods – 30,000 tons		I-70 Vail Pass – 30,000 tons		
I-70 Burlington - Carry Over 80,000 tons + Change Order 56,000 tons				
CO 119 Mobility – 37,000 tons		I-25 N. Seg 5,6 – 38,000 tons		
<b>CDOT Capital + Other Funded 2023: 296,000 tons</b>				
<b>CDOT Supply @ the Plant Maintenance 2025 – 75,000 tons</b>				
<b>CDOT Total Asphalt Pavement Materials 2025 Projected:</b>				
<b>975,194 tons + 296,000 tons + 75,000 tons – 150,000* = 1,196,194 tons</b>				
<i>* - assume 150,000 tons deferred, rejected bids, carry over</i>				

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**COLORADO**

Department of Transportation

**CDOT Actual 2023:** **1,461,409 tons**

**CDOT Actual 2024:**

28 Surface Treatment Projects\* 1,018,842 tons

8 Other & Carry Over Projects 200,000 tons

CDOT Maintenance/Small Quantity projects 80,000 tons

**2024 Actual Grand Total: 1,298,842 tons**

\* - 5 projects deferred (100,000 tons+); 2 bids rejected (100,000 tons+)

**CDOT Projected 2025:**

37 Surface Treatment Projects 975,194 tons

7 Other & Carry Over Projects 296,000 tons

CDOT Maintenance/Small Quantity Projects 75,000 tons

- assume 150,000 tons deferred/rejected bids -150,000 tons

**2025 Projected Grand Total: 1,196,194 tons**

***This represents an 8% projected decrease in 2025 over 2024.***

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**COLORADO**

Department of Transportation

## **Summary:**

**2024 Actual CDOT Grand Total: 1.3 M tons**

**2024 Total Tons in Colorado: 8.0 M tons**

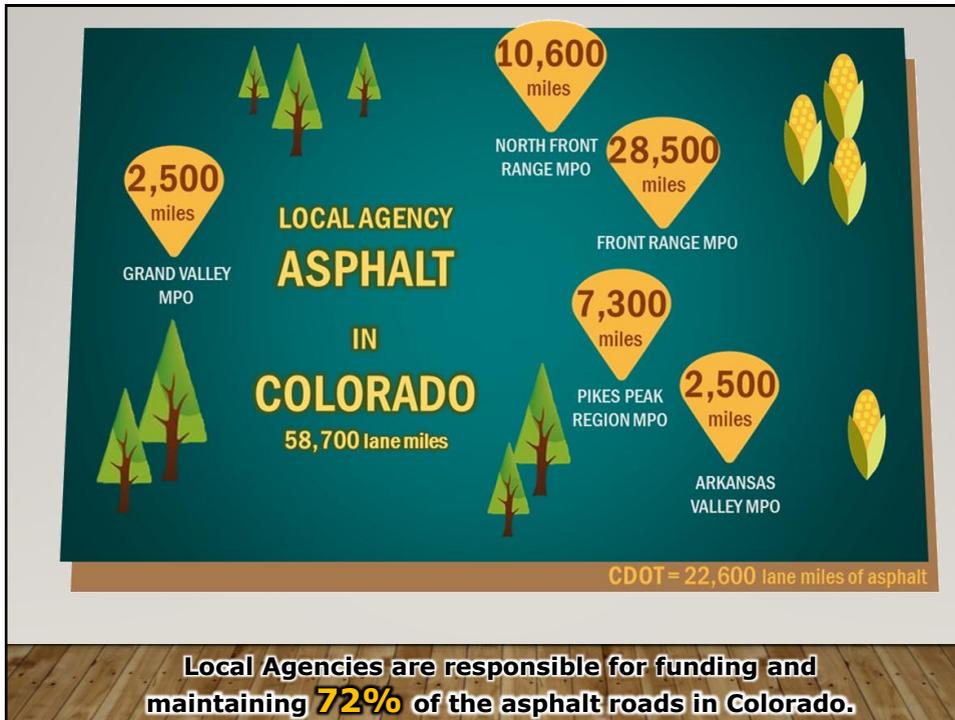
$1.3/8.00 = 16.2\%$

CDOT represented 16% of the 2024 asphalt pavement market in Colorado.

**2025 Projected CDOT Grand Total: 1.2 M tons**

***We are estimating 1.2 M tons of CDOT asphalt materials in in 2025 versus 1.3 M tons in 2024. This represents a 8% decrease in CDOT asphalt paving in 2025 vs. 2024. 1.2 M tons represents 16% of the projected Colorado total of 8.0 M tons.***

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### Municipal Government

Colorado Municipal League conducts an annual statewide survey to measure the economic outlook of Colorado communities compared to the previous year. Results from the 2024 survey show that a majority of responding municipalities feel that their economy and revenue is about the same or somewhat better than a year ago.

### County Government

In recent years, Colorado and its counties have faced several significant and, in some cases, existential issues, these challenges include:

**Record Inflation.** Inflation has driven up the cost of providing essential public services, from infrastructure projects to health care, creating severe budgetary constraints. Local governments have grappled with how to continue offering critical services while their purchasing power has eroded.

**Local Agency Public Works**  
MAINTAINING COLORADO'S MUNICIPAL INFRASTRUCTURE

**Leeds School of Business**  
UNIVERSITY OF COLORADO BOULDER

2025 Colorado Business Economic Outlook

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**ELECTION 2024**

**Ballot Tax Initiatives**

**FIX OUR STREETS**

**ARAPAHOE COUNTY**

**Yes 71%**  
**No 29%**

**COLORADO SPRINGS**

**Yes 74%**  
**No 26%**

**City of Greeley**

**Yes 64%**  
**No 36%**

**LOCAL AGENCY**  
**Street Initiative Program**

**JEFFERSON COUNTY COLORADO**

**Yes 64%**  
**No 36%**

**PASSED**

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**Colorado Asphalt Pavement Association**

**Local Agency Roadway Condition/Funding Survey**

**Colorado Asphalt Pavement Association**

**Pavement Condition**  
Funding and Performance of Colorado Local Agencies

**INCLUDES DATA FOR OVER 100+ LOCAL AGENCIES**

**2015**  
27 Agencies

**2025**  
106 Agencies

Representing +66,000 lane miles  
(99% of local agency network)

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Local Agency	Paved Lane Miles	Year	Annual Asphalt Program		PCI	Public Works CIP
			Mill/Overlay + Preventive + Crack Seal	\$ / lane mile		
El Paso County	2368	2024	\$22,000,000	\$9,291	68	\$8,500,000
Englewood	339	2024	\$7,000,000	\$20,649	64	
Erie	321	2024	\$3,742,900	\$11,660	80	\$5,519,000
Estes Park	114	2025	\$1,530,000	\$13,421	81	
Evans	191	2024	\$600,000	\$3,141	68	\$5,800,000
Federal Heights	39	2024	\$1,650,000	\$42,308	75	\$2,929,250
Fort Morgan	104	2020	\$3,200,000	\$30,769	60	\$1,000,000
Fountain	226	2024	\$800,000	\$3,540	31	\$0
Frederick	221	2023	\$1,750,000	\$7,919	79	\$2,445,000
Fruita	129	2022	\$250,000	\$1,938	70	\$4,100,000
Ft. Collins	1994	2025	\$13,700,000	\$6,871	73	
Garfield County	716	2019	\$3,644,270	\$5,090		\$1,128,000
Glenwood Springs	88	2023	\$805,000	\$9,148	35	\$2,900,000
Golden	159	2020	\$1,800,000	\$11,321	84	
Grand County	160	2023	\$1,540,000	\$9,625		
Grand Junction	1068	2025	\$7,890,000	\$7,388	74	\$20,000,000
Greeley	855	2025	\$14,300,000	\$16,725	69	
Greenwood Village	207	2024	\$3,999,350	\$19,321	83	
Gunnison	130	2019	\$200,000	\$1,538	67	\$400,000
Gunnison County	293	2024	\$480,000	\$1,638		\$500,000
Gypsum	92	2023	\$115,000	\$1,250		\$970,386
Hayden	30	2025	\$150,000	\$5,000		\$660,000
Jefferson County	2976	2025	\$18,000,000	\$6,048	69	\$11,000,000

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## PROGRAMS OF NOTE

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+6.5M Road Budget (37%)



- \$9.8M Street Budget (-30%)



+ 2.7M Street Budget (24%)



-8.6M Road Budget (-60%)

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## 2025 Local Agency Market

**\$452 M**

Street/Road Maintenance

**\$489 M**

Public Works Capital Projects

**\$941 M**

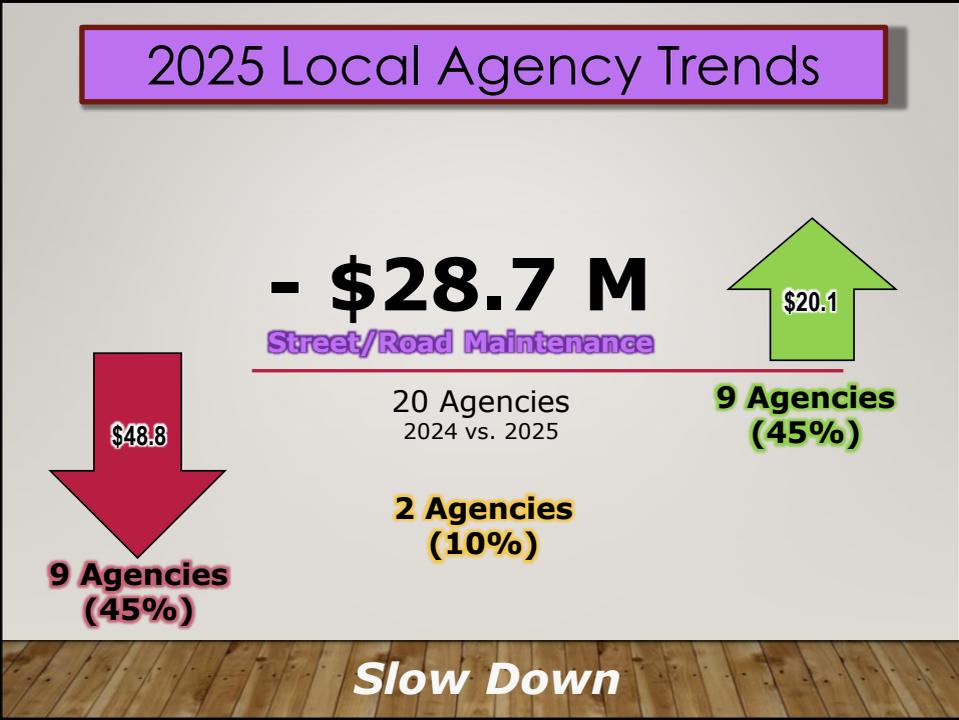
Local Agency 2025 Projects

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## Infrastructure Spending



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## 2025 Local Agency Trends

20 Agencies  
2024 vs. 2025

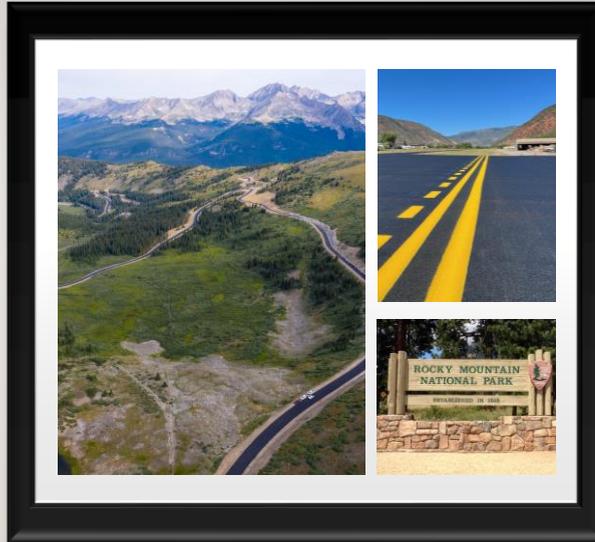
	2024	2025	Δ 2024
<b>CIP</b>	\$106.1	\$155.2	+46%
<b>Mill &amp; Overlay</b>	\$131.7	\$134.7	+2%
<b>Maintenance</b>	\$60.1	\$28.3	-210%

Slow Down

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## OTHER

- Toll Roads
- Airport
- Highways on Federal Lands
- National Parks
- Military/Federal Offices
- State Parks



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## OTHER – MILITARY/FEDERAL OFFICES

- Buckley AFB
- Ft. Carson
- Shriver AFB
- Air Force Academy
- Cheyenne Mountain
- Peterson AFB
- Denver Federal Center



**Paving contractor:** Military base and Federal Infrastructure spending looks up as compared to 2024. Our backlog is STRONG, there is strong bidding and we feel we are going to have a strong year and up over 2024.

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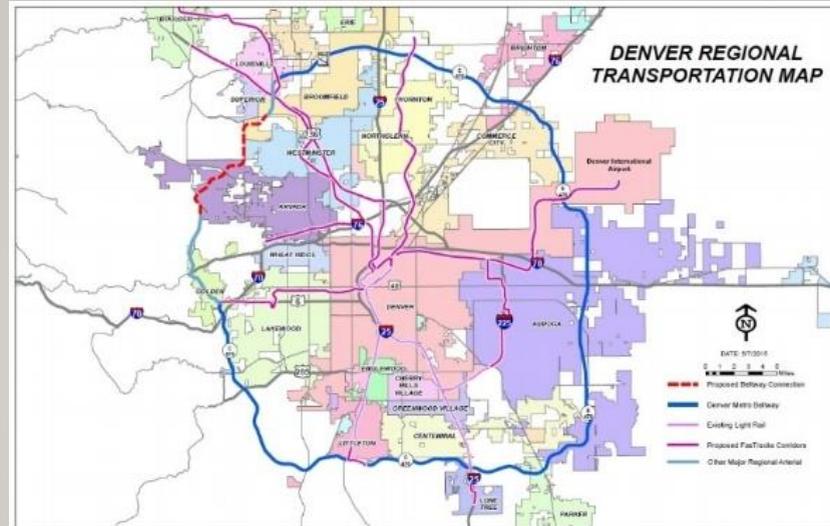


## Northwest Mountain Region Denver Airports District Office

### 2025

Airport	Consultant	Project	Estimated Bid Schedule	Estimated Quantity
Alamosa, CO	Woolpert	Rehabilitate Apron	March 2025	1,500 Tons P-401
Aspen, CO	Kimley-Horn	Rehabilitate Runway, Taxiway, Apron	February 2025	TBD
Buena Vista, CO	Dibble	Rehabilitate and Expand Apron	March 2025	50,000 SF P-401
Cortez, CO	Garver	Rehabilitate Runway	March 2025	17,000 Tons P-401
Cortez, CO	Garver	Expand Apron	March 2025	1,781 Tons P-401
Eagle, CO	Woolpert	Construct Taxiway	March 2025	10,000 Tons P-401
Fort Collins, CO	Dibble	Runway Widening	February 2025	34,000 Tons P-401
Fort Morgan	RS&H	Expand Apron	March 2025	TBD
Granby	Armstrong	Rehab Apron	March 2025	TBD
Holyoke	Armstrong	Rehab Runway	March 2025	TBD
Limon, CO	Armstrong	Construct Taxilane	May 2025	TBD
Longmont, CO	Garver	Reconstruct Taxiway	April 2025	950 Tons P-401
Montrose, CO	Corgan	Reconstruct Taxiway	June 2025	19,000 SY P-401
Nucla, CO	Corgan	Reconstruct Apron	April 2025	4,000 SY P-401/403
Pagosa Springs CO	Woolpert	Rehabilitate Parking Lot	April 2025	2,600 SY CDOT
Pueblo, CO	Dibble	Rehabilitate Apron	March 2025	10,000 SY P-401
Salida, CO	Dibble	Construct Taxiway	March 2025	2,500 Tons P-403
Telluride, CO	Dibble	Construct Taxiway and Apron	March 2025	TBD
Watkins, CO	Garver	Construct Taxilane, Rehabilitate Taxilane	April 2025	450 Tons TBD

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## E-470 Phase IV Widening 104<sup>th</sup> Ave. to US85



Widening to 3 lanes, 11 miles

\$100 - 150 M, CM/GC

Construction: 2026-2027

100,000 tons of HMA, 50,000 tons of SMA.

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### FY25 ANTICIPATED CONSTRUCTION PROJECTS

- Repave the Canyon of the Ancients National Monument Parking Lot (\$1M)
- Sand Canyon Parking Lot (\$500,000)

#### Great American Outdoors Act

- Arapahoe National Forest – Road Maintenance (\$1M)
- Roosevelt National Forest – Road Maintenance (\$1M)

Information: <https://www.fs.usda.gov/managing-land/gaoa>

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U.S. Department of Transportation  
**Federal Highway Administration**

Search FHWA site

About FHWA Programs Resources Newsroom

**In Development**

Project #	Project Name	Location
CO FLAP MES 18(1)	18 Road	Mesa County
CO FLAP CR300(1)	Browns Canyon National Monument Access Road	Chaffee County
CO FTFW ROFL Trails (1)	Rocky Flats National Wildlife Refuge Trails	Jefferson County
CO FLAP JEF 128(1)	Trail Crossing to Rocky Flats National Wildlife Refuge	Jefferson County

Central Federal Lands Highway Division

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## 2025 Colorado Asphalt Pavement Materials Usage **PROJECTION**

Construction Type	% Market	Change in Market Share
City/County:	38%	<i>estimated 2% decrease</i>
State DOT:	16%	<i>estimated 1% decrease</i>
Commercial:	12%	<i>estimated 2% decrease</i>
Residential:	22%	<i>estimated 3% increase</i>
Other:	12%	<i>estimated 2% increase</i>

(12 M tons – 2008; 7.0 M tons in 2015; 7.5 M tons in 2016; 8.8 M tons in 2018; 8.7 M tons in 2019; 9.9 M tons in 2020; 8.9 M tons in 2021; 9.25 M tons in 2022, 9.0 M tons in 2023, 2024 – 8.0 M tons)

**2025 Asphalt Quantity Projection - 7.8 Million tons**  
This represents an **estimated 3% decrease** in overall market for asphalt materials as compared to 2024.

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## 2026 & Beyond

### **\$100 Million Project Club**

1. CDOT Region 4: US 287 North of Ted's Place, \$100 M  
Northern Water/lawsuits
2. CDOT Region 5: US 160 Durango (Elmore's) East, \$100 M
3. Grand Junction Airport: New Runway 12/30, \$150 M  
2026 - 2027
4. DEN International Airport: new runway (#7)  
Asphalt Treated Permeable Base Shoulders



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## 2025 Outlook: Trends & New Developments

*DISCLAIMER: It is understood that any number of the issues and factors presented may change with or without notice and could result in significant impacts on the accuracy of this information.*

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## 2025 Industry Trends

### Best Practices Asphalt Mixes

(gyrations, binders, % AC)



### HiMod®

Perfect Formula  
for  
High Performance

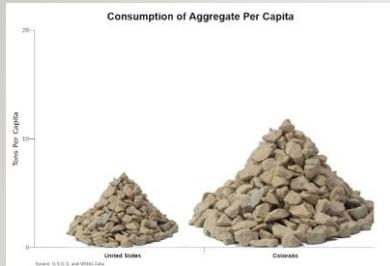
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**How much does asphalt cost? What is the cost of asphalt? We need to clarify cost:  
Project – Mix/Material – Liquid Asphalt**

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## AGGREGATE DEMAND IN COLORADO



\* United States Geological Survey  
 \*\* Derived from MSHA manhour and location data.

NSSGA – 53.6 M tons Colorado

- In 2023 Colorado produced 55 million tons of aggregate (sand, gravel, and crushed stone) *The production of construction aggregate was slightly lower than the previous year's levels driven by construction shifts that occurred in Colorado. Early months of 2024 were impacted by slowing in the residential sector due to interest rates.*

- Forecasts for 2025: flat levels of production
- (Source: CSSGA, December, 2024)



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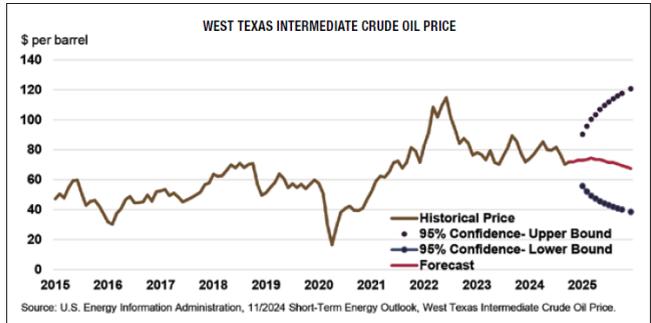
## ASPHALT BINDER SUPPLY & COST DYNAMICS

- **Crude Oil Availability**  
*(Pipelines, Transmountain moving forward moving supply to western Canada/US)*
- **Refinery Capacity** *(reduced throughput when lower petroleum fuel demand)*
- **Refinery reconfigurations, acquisitions, closures**
- **Refinery Startups & Upsets** *(ie. production problems)*
- **Demand vs. Supply** *(ie. asphalt production economics and fuels conversion economics)*
- **Transportation costs** *(truck and rail)*
- **Energy and terminal costs** *to heat and store asphalt*



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**WEST TEXAS INTERMEDIATE CRUDE OIL PRICE**

\$ per barrel

140  
120  
100  
80  
60  
40  
20  
0

2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025

— Historical Price  
• 95% Confidence- Upper Bound  
— 95% Confidence- Lower Bound  
— Forecast

Source: U.S. Energy Information Administration, 11/2024 Short-Term Energy Outlook, West Texas Intermediate Crude Oil Price.

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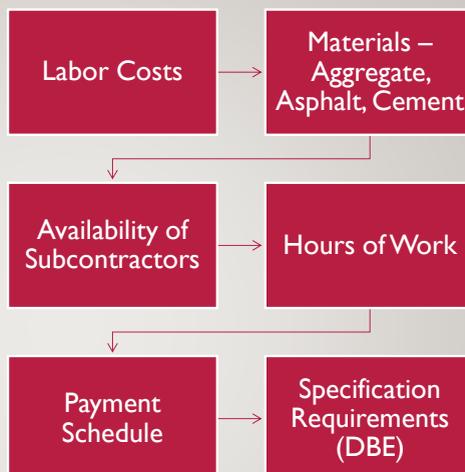
## 2025 - LIQUID ASPHALT MARKET (COLORADO)

- Asphalt supply on all typical binder products are available.
- Asphalt binder pricing has remained steady over the last few months.



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## WHAT FACTORS IMPACT PROJECT COST?



IMPACTS TO COST: wages, materials, employee benefits (paid family medical leave), regulatory and enforcement fees, permitting costs of equipment and material sources.

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## How Can You Maximize Your Limited Street/Road Improvement Funds? **TOP 5 TIPS**

Get the Work Out Early!

Utilize Recycled Asphalt Pavement (RAP)

Uniformity and Consistency in Material Requirements  
*SX 50 or 75 gyrations, PG 64-22 or 58-28, 20% RAP.*

Maximize Work Hours & Project Schedule

Accurate Engineer's Estimate/Prompt Pay

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## Industry News Regarding National Politics/Policy

- Regulatory **Roll Back** (Claw Back)
- Environmental Justice, zoning/permitting **Reform**
- Potential impacts (**Redirection**) of EPD program (Federal guidelines, grants, implementation requirements)
- Funding ??? **Reallocation**



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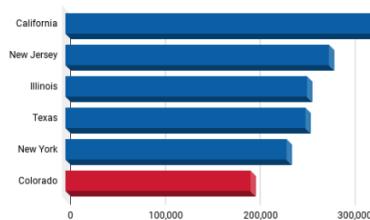


## UNDER THE GOLD DOME COLORADO POLITICS

- **One Party Control** (Governor, House, Senate)
- **2024 Election Results – No D Super Majority**
- **2025 Budget Cuts, \$750 M deficit**
- **Regulatory Control**

States With the Highest Number of Business Restrictions

Compiled Using "Bottom-Up" Methodology



**By the end of 2024, Colorado has already become the state with the sixth highest number of business restrictions. CO Chamber**

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Expert Blog

## Colorado's New Transportation Vision Raises the Bar for State Leadership

Colorado's governor has released a new vision for reducing emissions from transportation, with a focus on expanding transportation options for all residents.

November 19, 2024

### Governor Polis' Transportation Vision:

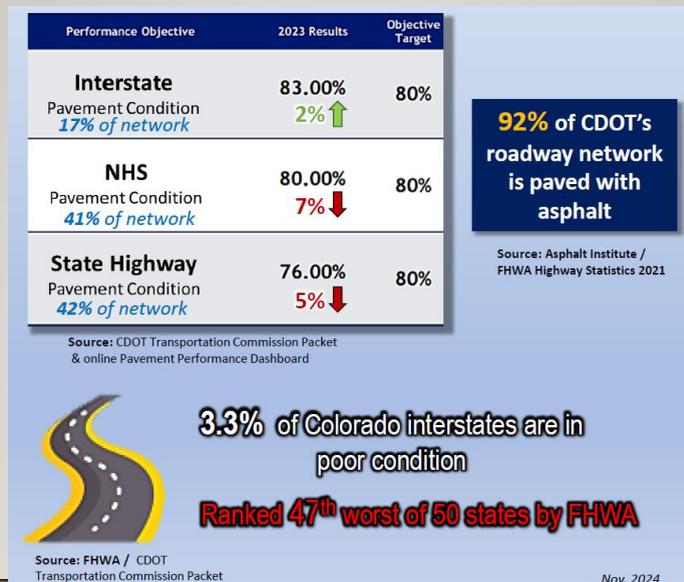
- Reduce emissions
- Expand travel options
- Double walking trips
- Increase non-vehicle travel (foot, bicycle, bus, train)



Governor Jared Polis released a new vision for more transportation options in Colorado. | Courtesy of Alana Miller

Colorado governor Jared Polis has released a new vision for reducing emissions from transportation, with a focus on expanding transportation options for all Coloradans. Transportation Vision 2035 sets a goal to nearly double the number of trips taken by walking, public transportation, or biking by 2035—or 19 percent of trips, up from less than 10 percent today. The vision additionally establishes a goal for the increase in non-vehicle travel to result in a 1.2 million metric ton (MMT) greenhouse gas emission reduction by 2035, helping close the remaining gap in climate progress for the transportation sector.

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**Fig. 3 Annual Asphalt Tonnage Projected & Actual**

CDOT Historical Projected and Actual Data

Year	Projected Tons	Actual Tons
2016	1,318,433	1,673,068
2017	1,009,944	1,036,222
2018	997,927	1,437,500
2019	1,259,920	1,130,102
2020	978,270	1,342,174
2021	938,056	1,871,674
2022	1,295,458	1,422,732
2023	1,157,757	1,201,038
2024 **	1,296,252	
2025*	881,458	

**Lowest tonnage in a decade**

**How can CDOT meet its pavement performance goals:**

- at the current **planned funding levels?**
- at current **planned projected tonnage?**

Source: CDOT Staff Materials Branch / Asphalt Program

Nov. 2024

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**2025 Outlook:  
Technical Resources, Training &  
Professional Development**

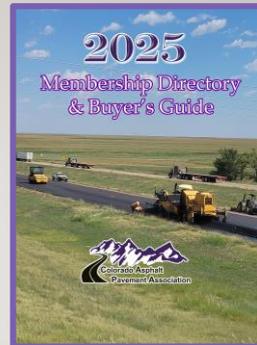
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## CAPA Publications:



**2025 CAPA  
Membership  
Director**

**2025 Asphalt  
Pavements of  
Colorado  
Calendar**



### **2025 Events of Note, CAPA & Women of Asphalt - Colorado**

- May 12, 2025, 5th Annual Women of Asphalt – Colorado Golf Outing
- **May 23, 1<sup>st</sup> Annual CAPA Clay Shoot**
- August 8, 3<sup>rd</sup> Annual CAPA-Women of Asphalt Summer Meeting & BBQ
- September 12, 33<sup>rd</sup> Annual CAPA Golf Outing
- November 10 to 13, NCAT Asphalt Technology Course in Denver
- December 12, CAPA Annual New Member Luncheon & Christmas Party

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### **Plans for 2025 Rocky Mountain Asphalt Conference & Equipment Show:**

- LOCATION: Marriott Hotel DTC
- Focus on Construction Best Practices, Materials Engineering & Testing, Leadership, Maintenance & Rehab.
- **2025 Conference - February 19 & 20**  
[www.rmaces.org](http://www.rmaces.org)
- Grand Kickoff Session
- 20 breakout sessions, 3-session Asphalt Plant Academy on Day 1
- CAPA “Best in Colorado” Asphalt Awards Program – Feb. 19

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**2025 Webinar Series:**

- 12 Webinars Scheduled
- NO COST to CAPA Members, APWA, CARSE, CDOT
- All aspects of asphalt pavements

[www.co-asphalt.com/webinars-and-sponsors](http://www.co-asphalt.com/webinars-and-sponsors)

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**Construction Focus!**

**Date: Whenever**  
**Location: Wherever**  
**Subjects: Whatever**

**Short Course in Asphalt Technology**

Get your dates reserved as soon as possible, before the season sneaks up on us and before the dates fill up!  
 Contact Tom Clayton or Mike Skinner

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## Asphalt Lunch & Learns

Date: When, Where, How YOU want it!  
Location: At Your Office, at our training center  
Subjects: Asphalt A to Z

Specifications  
New Technology  
Pavement design  
Maintenance  
Inspection  
**HiMod Asphalt**  
**Environmental Product Declarations**  
Troubleshooting Field Problems  
Testing 101  
Warm Mix Asphalt  
Asset Management/PMS



**Specifications  
Technology  
Focus**

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## Updates from the LabCAT Certification Program and RMAEC Education Program

**Greg Potts, Instructor**  
**- LabCAT Levels A, B, C, E**  
**- Introduction to Asphalt PC/OA Testing Education**



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## “Introduction to Asphalt PC/OA Testing Education Course”

- (PC = Process Control, OA = Owners Acceptance) Testing”
- Introductory course
- 1 to 4 days
- Inspectors, Engineers, new testing technicians
- Teach both QC and QA sampling and testing procedures

[www.co-asphalt.com/education](http://www.co-asphalt.com/education)



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**2024**  
Colorado Asphalt Pavement Association

**Membership Directory  
& Buyer's Guide**

CAPA Web site | LabCAT Certification Schedule | Annual Conference

**ASSOCIATION NEWS**

**Happy New Year**

2025

As we kick off 2025, it is a great opportunity to highlight the mission of CAPA. That is to advance the use and quality of asphalt pavements in Colorado. This critical role involves advocating for the adoption of best practices for asphalt pavement design, construction specifications, and maintenance practices while showcasing asphalt's durability, sustainability, and cost-effectiveness to key stakeholders.

**Welcome to the CAPA website. We are glad you're here!**

WELCOME TO THE CAPA WEB SITE!  
We invite you to view and use the Colorado Asphalt Pavement Association website!  
Although the look of our site has changed, be sure the content is still as robust as always. We are constantly striving to keep the most relevant information on our site while maintain the information needed to research almost any topic of Asphalt Construction.

**CAPA Marketing**

- Promoting ASPHALT
- Promoting our MEMBERS
- Promoting our INDUSTRY

**More information: [tomclayton@co-asphalt.com](mailto:tomclayton@co-asphalt.com)**

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THE ASPHALT INDUSTRY OF COLORADO

The collage features four distinct images: a wide-angle shot of a road construction site with a paver and rollers, with American flags on the machinery; a close-up of a yellow paver machine; a sunset over a road construction site; and a large American flag.

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# 2025 ASPHALT INDUSTRY OUTLOOK

## THANK YOU!!

Thursday,  
January 16, 2025

Presented by  
**Tom Peterson, P.E.**  
Executive Director

**Mike Skinner, P.E., CAE**  
Director of Engineering

**Tom Clayton, SET**  
Director of Technical  
Services

