2025 PAPA Regional Technical Meeting

2024 PennDOT LTS Review



2024 Summary of Lot Payments (LTS and HOLA Lots)

Categories:

- Wearing & Binder Courses (Old 409, New 413)
 - Standard (409A, 409APWL, 413STDPWL)
 - RPS (409B, 409BPWL, 413RPSPWL)
- Base Course
 - Standard (409A, 409APWL, 413STDPWL)
- SMA (419)



2024 Summary of Lot Payments (LTS and HOLA Lots)

Includes:

Laboratory Testing Section (LTS) Data

- Includes Partial Lot Payments (n=1 or n=2)
- Does not include lots that have District Special Provisions (DSP)

Asphalt Local Acceptance (ALA) Data

- Entered in eCAMMS and includes lot payment
- Includes Partial Lot Payments (n=1 or n=2)
- Does not include lots that have District Special Provisions (DSP)



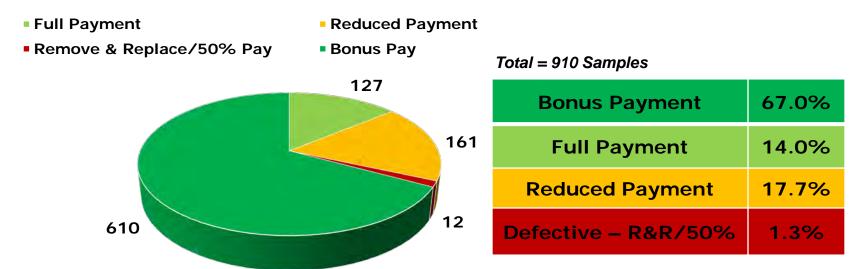
2024 LTS SAMPLES OVERVIEW

| NUMBER OF INCREMENTS PROCESSED BY LTS | | | |
|---------------------------------------|------------|-------|-------|
| | ACCEPTANCE | OTHER | TOTAL |
| IGNITION AND SOLVENT SAMPLES | 3890 | 665 | 4555 |
| DENSITY SAMPLES | 3364 | 92 | 3456 |
| LONGITUDINAL JOINT SAMPLES | 841 | | 841 |
| GMM SAMPLES | | 780 | 780 |
| | | TOTAL | 9632 |



2024 Statewide Lot Payment Wearing and Binder Courses

Lot Payment Wearing & Binder

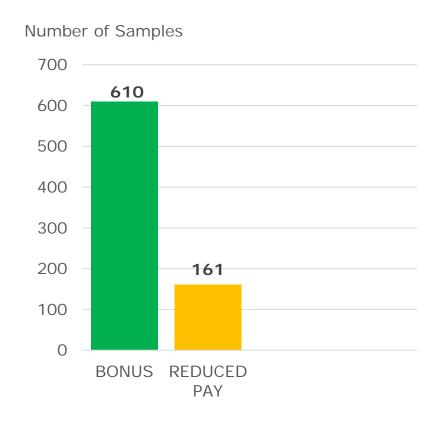


| Lots | Total | AC | No.200 | Density |
|-----------|-------|----|--------|---------|
| Defective | 12 | 2 | 6 | 5 |



Bonus vs. Reduced Pay Wearing and Binder Courses

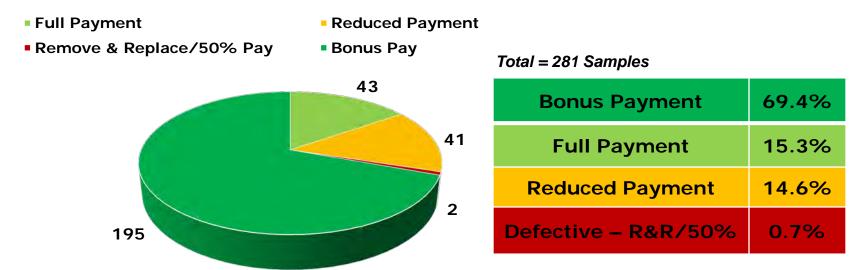
| Pay Factor | Number of Samples | TOTAL | |
|------------|-------------------|-------|--|
| 76% | 1 | | |
| 81% | 3 | | |
| 82% | 1 | | |
| 85% | 2 | | |
| 86% | 3 | | |
| 87% | 3 | | |
| 88% | 4 | | |
| 89% | 5 | | |
| 90% | 4 | 161 | |
| 91% | 7 | 101 | |
| 92% | 13 | | |
| 93% | 10 | | |
| 94% | 11 | | |
| 95% | 14 | | |
| 96% | 11 | | |
| 97% | 8 | | |
| 98% | 21 | | |
| 99% | 40 | | |
| 100% | 126 | | |
| 101% | 63 | | |
| 102% | 159 | 610 | |
| 103% | 66 | 910 | |
| 104% | 322 | | |





2024 Statewide Lot Payment Base Courses

Lot Payment Base Course



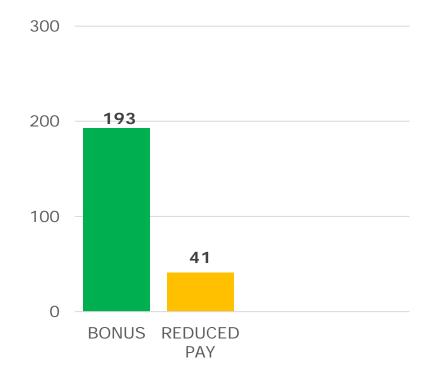
| Lots | Total | AC | No.200 | Density |
|-----------|-------|----|--------|---------|
| Defective | 2 | 2 | 0 | 0 |



Bonus vs. Reduced Pay Standard Base Course

| Pay Factor | Number of Samples | TOTAL |
|------------|-------------------|-------|
| 92% | 4 | |
| 93% | 1 | |
| 94% | 4 | |
| 95% | 4 | 41 |
| 96% | 2 | 41 |
| 97% | 6 | |
| 98% | 8 | |
| 99% | 12 | |
| 100% | 43 | |
| 101% | 23 | |
| 102% | 32 | 102 |
| 103% | 29 | 193 |
| 104% | 109 | |

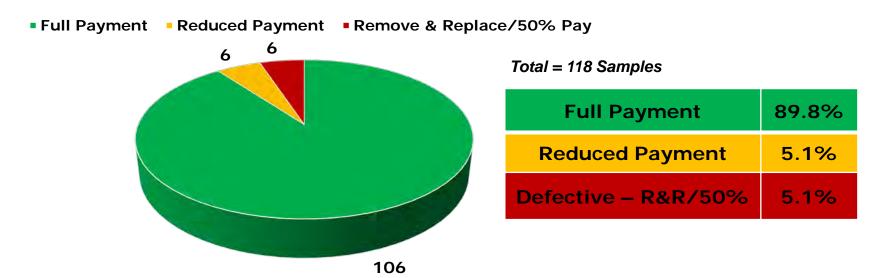
Number of Samples





2024 Statewide Lot Payment SMA Wearing Courses

SMA Wearing Course



| Lots | Total | AC | No.200 | Density |
|-----------|-------|----|--------|---------|
| Defective | 6 | 2 | 2 | 2 |



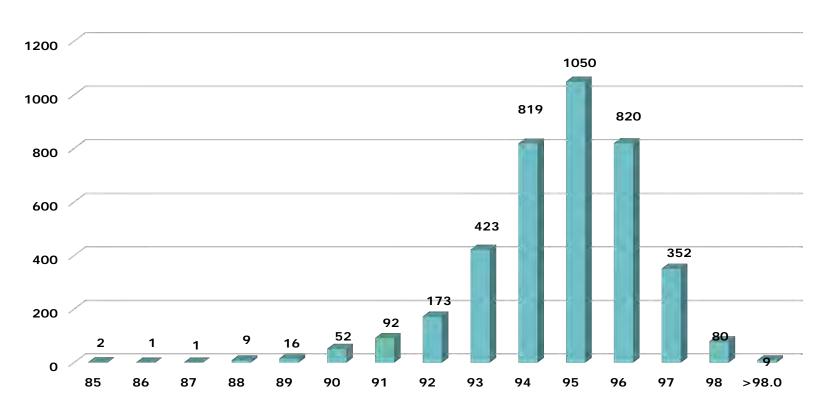
LONGITUDINAL JOINT SAMPLES

| LONGITUDINAL JOINT SAMPLES | | | |
|----------------------------|--------------|-----|--|
| NUMBER OF INCRE | 950 | | |
| NUMBER OF AVERAGES | | 204 | |
| INCENTIVE | DISINCENTIVE | | |
| \$ 1,019,400 | \$ 80,250 | | |



2024 Statewide Density Distribution Wearing and Binder Courses – Increments

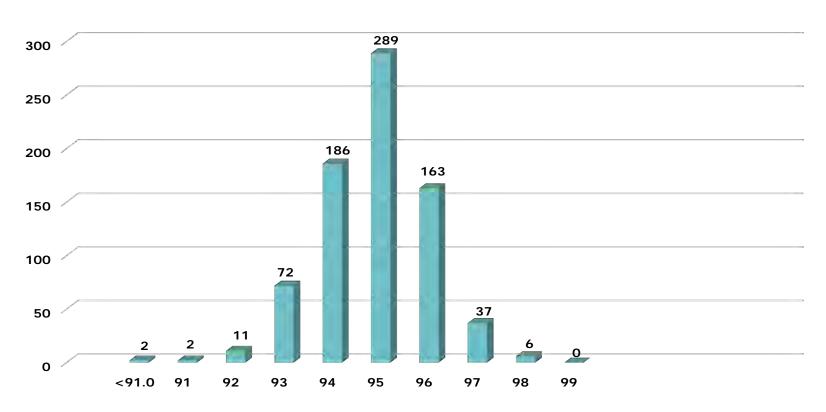
Total = 3899





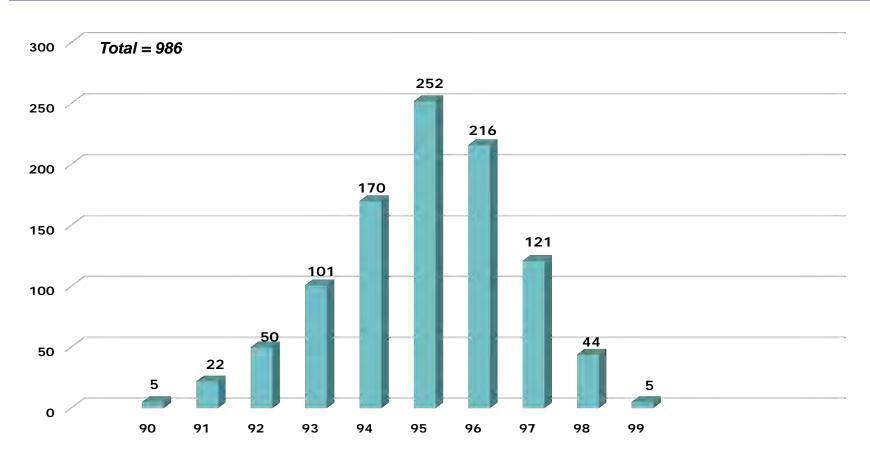
2024 Statewide Density Distribution Wearing and Binder Courses – Averages

Total = 1018



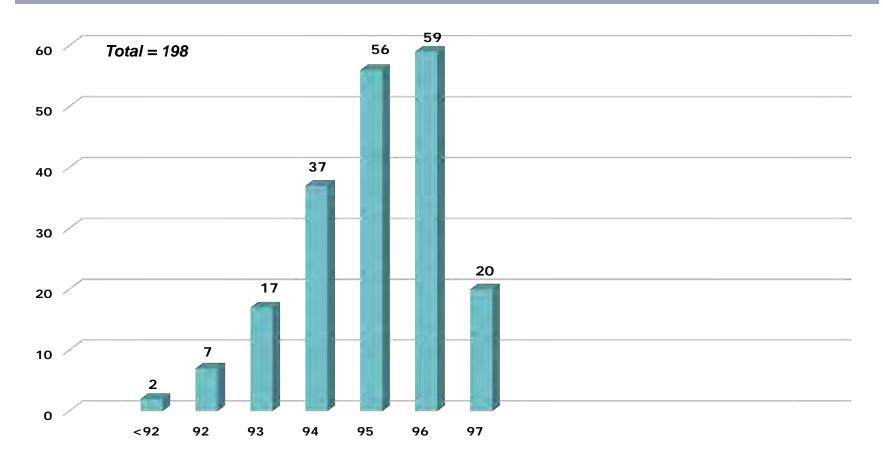


2024 Statewide Density Distribution Base Courses – Increments





2024 Statewide Density Distribution Base Courses – Lot Averages





QUESTIONS?

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