History of Florida Pavement Condition Survey

1973 to 2019

FDOT Office
State Materials Office

Date of Publication
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## HISTORY OF FLORIDA PAVEMENT CONDITION SURVEY
### 2019-1973

### 2019 Completed Flexible and Rigid Pavement Surveys by State Materials Office

1) PCS Field Work Started 1/8/2018 and was completed on 9/19/2018
2) Survey Released 2/28/2019
3) Flexible Miles Rated 18,636.606  
   Rigid Miles Rated 436.852  
   Total Miles Rated 19,073.458  
4) Flexible Lane Miles 42,239.971  
   Rigid Lane Miles 1,191.450  
   Total Lane Miles 44,431.421  
5) Flexible sections rated 8,362  
   Rigid sections rated 323  
   Total sections rated 8,685

### 2018 Completed Flexible and Rigid Pavement Surveys by State Materials Office

1) PCS Field Work Started 4/10/2017 and was completed on 12/6/2017
2) Survey released 03/12/2018
3) Flexible Miles Rated 18,558.548  
   Rigid Miles Rated 407.526  
   Total Miles Rated 18,966.074  
4) Flexible Lane Miles 43,013.477  
   Rigid Lane Miles 1,137.149  
   Total Lane Miles 44,150.626  
5) Flexible sections rated 8,365  
   Rigid sections rated 311  
   Total sections rated 8,676

### 2017 Completed Flexible and Rigid Pavement Surveys by State Materials Office

1) PCS Field Work Started 4/4/2016 and was completed on 12/8/2016
2) Survey released 4/3/2017
3) Flexible Miles Rated 18,557.858  
   Rigid Miles Rated 373.938  
   Total Miles Rated 18,931.796
2016

**Completed Flexible and Rigid Pavement Surveys by State Materials Office**

1) PCS Field Work Started 4/6/2015 and was completed on 12/10/2015

2) Survey released 4/1/2016

3) Flexible Miles Rated 18,560.134
   
   Rigid Miles Rated 367.637
   
   Total Miles Rated 18,927.771

4) Flexible Lane Miles 42,712.512
   
   Rigid Lane Miles 1,052.302
   
   Total Lane Miles 43,764.814

5) Flexible sections rated 8,333
   
   Rigid sections rated 283
   
   Total sections rated 8,616

6) Policy change: International Roughness Index (IRI) now being used to determine Ride rating.

2015

**Completed Flexible and Rigid Pavement Surveys by State Materials Office**

1) PCS Field Work Started 4/14/2014 and was completed on 12/17/2014

2) Survey released 4/1/2015

3) Flexible Miles Rated 18,503.262
   
   Rigid Miles Rated 366.361
   
   Total Miles Rated 18,869.623

4) Flexible Lane Miles 42,465.824
   
   Rigid Lane Miles 1,049.607
   
   Total Lane Miles 43,515.431

5) Flexible sections rated 8,371
   
   Rigid sections rated 280
   
   Total sections rated 8,651

2014

**Completed Flexible and Rigid Pavement Surveys by State Materials Office**

1) PCS Field Work Started 4/09/2013 and was completed on 12/19/2013
completed flexible and rigid pavement surveys by state materials office

2013

1) PCS Field Work Started 4/09/2012 and was completed on 12/18/2012
2) Survey released 4/01/2013
3) Flexible Miles Rated 18,471.424
   Rigid Miles Rated 364.947
   Total Miles Rated 18,836.371
4) Flexible Lane Miles 42,349.175
   Rigid Lane Miles 1,045.639
   Total Lane Miles 43,394.814
5) Flexible sections rated 8,383
   Rigid sections rated 274
   Total sections rated 8,657

2012

1) PCS Field Work Started 04/04/2011 and was completed on 12/01/2011
2) Survey released 03/30/2012
3) Flexible Miles Rated 18,441.457
   Rigid Miles Rated 360.983
   Total Miles Rated 18,802.440
4) Flexible Lane Miles 42,210.848
   Rigid Lane Miles 1,038.919
   Total Lane Miles 43,249.767
5) Flexible sections rated 8,381
   Rigid sections rated 271
   Total sections rated 8,652
2011  Completed Flexible and Rigid Pavement Surveys by State Materials Office

1)  PCS Field Work Started 03/29/2010 and was completed on 12/07/2010
2)  Survey released 04/01/2011
3)  Flexible Miles Rated  18,406.282
    Rigid Miles Rated  361.459
    Total Miles Rated  18,767.741
4)  Flexible Lane Miles   41,878.991
    Rigid Lane Miles  1,039.600
    Total Lane Miles  42,918.591
5)  Flexible sections rated  8,384
    Rigid sections rated  269
    Total sections rated  8,653

2010  Completed Flexible and Rigid Pavement Surveys by State Materials Office

1)  Implemented laser profiler to collect rigid faulting data
2)  Implemented automated rigid field data entry workbook for upload to mainframe dataset
3)  Profile data was collected using a sampling rate of 1 inch and reported to 6 inch, compared to sampling and reporting at 6 inch.
4)  Implemented new Highway Performance Monitoring System (HPMS) Reassessment data and reporting requirements:
    - Data reported in 0.100 mile with Bridges/Structures included.
    - Percent Fatigue Cracking and Rutting for Flexible Pavement
    - Percent Slabs Cracked and Faulting for Rigid Pavement
5)  Average Slab Length, Percent Cracked Slabs, Multiple Cracked Slab fields added to rigid dataset to accommodate new HPMS requirements.
6)  PCS Field Work Started 04/06/2009 and was completed on 12/17/2009
7)  Survey released 04/02/2010
8)  Flexible Miles Rated  18,428.759
    Rigid Miles Rated  360.947
    Total Miles Rated  18,789.706
9)  Flexible Lane Miles   41,779.604
    Rigid Lane Miles  1,020.471
    Total Lane Miles  42,800.075
10) Flexible sections rated 8,416
    Rigid sections rated 269
    Total sections rated 8,687

2009  Completed Flexible and Rigid Pavement Surveys by State Materials Office


1) Implemented automated flexible field data entry workbook for upload to mainframe dataset
2) Minimum rated section length increased to ½ mile
3) Build PCS dataset from laser profiler reports for programmatic extraction of HPMS sample sections
4) Paved turn lane no longer considered divided highway
5) Completed SCRAP/SCOP 09/02/2008

   District 4 – 20.1 miles rated

6) PCS Field Work Started 03/31/2008 and was completed on 12/16/2008
7) Survey released 04/02/2009
8) Flexible Miles Rated 18,504.668
   Rigid Miles Rated 344.319
   Total Miles Rated 18,848.987
9) Flexible Lane Miles 41,586.720
   Rigid Lane Miles 962.479
   Total Lane Miles 42,549.199
10) Flexible sections rated 8,520
    Rigid sections rated 261
    Total sections rated 8,781

2008 Completed Flexible and Rigid Pavement Surveys by State Materials Office

1) All survey vehicles utilizing WinPro data acquisition software
2) Rated Lane field added to database
3) Financial Project ID field added to database. FIN recorded if section is greater than or equal to one mile.
4) Completed SCRAP/SCOP 09/10/2007

Miles Rated
   • District 2 – 245.704
   • District 3 – 184.569
   • District 4 – 22.639

5) PCS Field Work Started 03/26/2007, and was completed on 01/09/2008
6) Survey released 04/01/2008
7) Flexible Miles Rated 18,543.264
   Rigid Miles Rated 350.263
   Total Miles Rated 18,893.627
8) Flexible Lane Miles 41,400.810
   Rigid Lane Miles 962.888
   Total Lane Miles 42,363.698
9) Flexible sections rated 8,660
**2007 Completed Flexible and Rigid Pavement Surveys by State Materials Office**

1) Completed SIS survey 02/28/07  
   Miles Rated 204.919

2) Completed SCRAP/SCOP 08/14/2006  
   Miles Rated 1,103.66

3) PCS Field Work Started 03/20/06, and was completed on 12/19/2006

4) Survey released 03/21/07

5) Flexible Miles Rated 18,328.929  
   Rigid Miles Rated 363.891  
   Total Miles Rated 18,692.820

6) Flexible Lane Miles 41,191.490  
   Rigid Lane Miles 988.434  
   Total Lane Miles 42,179.924

7) Flexible sections rated 8,199  
   Rigid sections rated 270  
   Total sections rated 8,469

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**2006 Completed Flexible and Rigid Pavement Surveys by State Materials Office**

1) Completed SIS survey June 15, 2005  
   Miles Rated 185.431

2) Completed SCRAP/SCOP July 31, 2005  
   Miles Rated 882.672

3) PCS Started 03/14/05, and was completed on 12/14/05

4) Flexible Miles Rated 18,251.53  
   Rigid Miles Rated 364.39  
   Total Miles Rated 18,615.91

5) Flexible Lane Miles 40,788.13  
   Rigid Lane Miles 993.21  
   Total Lane Miles 41,781.45

6) Flexible sections rated 8,013  
   Rigid sections rated 271  
   Total sections rated 8,284

7) Policy change made a ride rating of less than 5.5 deficient if the posted speed limit was less than 50 mph. Otherwise, ride rating of less than 6.5 was deficient.
**2005**  
*Completed Flexible and Rigid Pavement Surveys by State Materials Office*

1) PCS Started 03/29/04, and was completed on 12/15/04  
2) Flexible Miles Rated 18,061.64  
Rigid Miles Rated 363.08  
Total Miles Rated 18,424.71  
3) Flexible Lane Miles 40,380.77  
Rigid Lane Miles 975.7  
Total Lane Miles 41,356.48  
4) Flexible sections rated 7,966  
Rigid sections rated 261  
Total sections rated 8,227

**2004**  
*Completed Flexible and Rigid Pavement Surveys by State Materials Office*

1) For the 2004 Survey, the profile data is collected using a sampling rate of 6 inch compared to a 12 inch sample interval in previous survey years.  
2) Survey started 03/24/2003, and was completed on 01/14/04  
3) Survey released 03/23/04  
4) Flexible Miles Rated 18,071.48  
Rigid Miles Rated 368.24  
Total Miles Rated 18,439.72  
5) Flexible Lane Miles 40,039.01  
Rigid Lane Miles 976.94  
Total Lane Miles 41,015.50  
6) Flexible sections rated 7,884  
Rigid sections rated 269  
Total sections rated 8,153

**2003**  
*Completed Flexible and Rigid Pavement Surveys by State Materials Office*

1) Added Code for Raters to CC 85 & CC 86 of the Flexible AREA file.  
2) Added Code for Raters to CC 52 & CC 53 of the Flexible PERMANENT file.  
3) Survey was started on 03/25/2002, and was completed 01/08/2003  
4) Survey released 3/27/03  
5) Flexible Miles Rated 17,916.53  
Rigid Miles Rated 369.94  
Total Miles Rated 18,286.47
6) Flexible Lane Miles 39,800.39
Rigid Lane Miles 978.44
Total Lane Miles 40,778.82
7) Flexible sections rated 7,871
Rigid sections rated 267
Total sections rated 8,138
9) Added rater codes to the area data set in CC 85 & 86.
Not included in permanent data set
10) Added to the handbook that all lanes could be considered for
overall crack rating (reflective of overall condition).

2002 Completed Flexible and Rigid Pavement Surveys by State Materials Office
1) Survey started on 04/02/2001, and was completed on 01/17/2002
2) Added Ride Number to Rut Depth in 0.01 interval
3) Added R to indicate profiler reruns under verification codes
4) Survey released 03/15/2002
5) Flexible Miles Rated 17,898.876
Rigid Miles Rated 397.640
Total Miles Rated 18,296.516
6) Flexible Lane Miles 39,428.791
Rigid Lane Miles 1,034.599
Total Lane Miles 40,463.390
7) Flexible sections rated 7,777
Rigid sections rated 275
Total sections rated 8,052
8) Policy change made a ride rating of less than 5.5 deficient if the posted speed limit was less than 45 mph. Otherwise, rating of less than 6.5 was deficient.

2001 Completed Flexible and Rigid Pavement Surveys by State Materials Office
1) Removed Code for Type and leading zero from State Road number and U.S. Road Number field.
2) Allowed laser measured rut depths to be used on Type 6 (no ride) in lieu of manual measurements.
3) Survey started 03/27/2000, and was completed on 01/10/2001
4) Survey released on 3/12/2001
5) Flexible Miles Rated 17,624.341
Rigid Miles Rated 546.806
### 2000 Completed Flexible and Rigid Pavement Surveys by State Materials Office

1) Survey was started on 03/22/99, and was completed on 1/12/2000

2) Survey released on 3/24/2000

3) **Flexible Miles Rated** 17,486.318  
   **Rigid Miles Rated** 605.559  
   **Total Miles Rated** 18,091.877

4) **Flexible Lane Miles** 38,535.787  
   **Rigid Lane Miles** 1,476.148  
   **Total Lane Miles** 40,011.935

5) **Flexible sections rated** 7,770  
   **Rigid rated section** 307  
   **Total sections rated** 8,077

6) Tested Forest Roads per Federal Highway Administration request.  
   **Total miles rated** 530.190  
   **Total number of roads** 74

7) Tested HPMS off- system sections for first time  
   **Total miles rated** 357.4  
   **Total sections rated** 262

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### 1999 Completed Flexible and Rigid Pavement Surveys by State Materials Office

1) Survey was started on 03/30/98, and was completed on 01/12/99

2) Survey was released on 3/22/99

3) **Flexible Miles Rated** 17,314.411  
   **Rigid Miles Rated** 622.325  
   **Total Miles Rated** 17,976.736

4) **Flexible Lane Miles** 37,925.623  
   **Rigid Lane Miles** 1,566.420  
   **Total Lane Miles** 39,492.043
5) Flexible sections rated 7,652  
Rigid rated section 322  
Total sections rated 7,974

6) Converted to laser profilers

7) Used Ride Number (RN) times 20 for ride rating.  
Ride number was based on rate 4 filtered to 300 foot wavelength from the outside wheel path.

9) Started using laser profiler for ride acceptance  
Rate 2 Ride Number (RN) filtered to 300 foot.

10) Warranty specification implemented this year.

1998 Completed Flexible and Rigid Pavement Surveys by State Materials Office

1) Survey started 3/17/97, and was completed on 1/13/98
2) Survey released 4/01/98
3) Flexible Miles Rated 17,201.156  
Rigid Miles Rated 681.677  
Total Miles Rated 17,882.833
4) Flexible Lane Miles 37,572.317  
Rigid Lane Miles 1,592.399  
Total Lane Miles 39,164.716
5) Flexible sections rated 7,524  
Rigid rated section 330  
Total sections rated 7,854

1997 Completed Flexible and Rigid Pavement Surveys by State Materials Office

1) Survey started 3/22/96, and was completed on 1/16/97
2) Survey released 3/05/97.
3) Flexible Miles Rated 17,121.634  
Rigid Miles Rated 692.277  
Total Miles Rated 17,813.911
4) Flexible Lane Miles 37,307.869  
Rigid Lane Miles 1,603.559  
Total Lane Miles 38,911.428
5) Flexible sections rated 7,429  
Rigid rated section 329
1996  Completed Flexible and Rigid Pavement Survey by State Materials Office

1) Survey started 3/27/95.
2) Survey field-work completed 1/17/96.
3) Survey released 3/05/96.
4) Flexible Miles Rated 17,027.506
   Rigid Miles Rated  718.910
   Total Miles Rated  17,746.416
5) Flexible Lane Miles  37,018.830
   Rigid Lane Miles  1,694.010
   Total Lane Miles  38,712.840
6) Flexible sections rated  7,209
   Rigid rated section  337
   Total sections rated  7,546

1995  Completed Flexible and Rigid Pavement Survey by State Materials Office

1) Survey started 3/21/94
2) Light moderate and severe raveling added to survey as separate identity.
3) Patching added to survey as separate identity.
4) Type 2 added to survey to reflect pavement improvements without complete overlay (Intersections overlays).
5) System coded under US number was changed to match system codes.
8) HPMS - FHWA added primary and interstate system in one direction - Appendix J.
9) Produced PCS and HPMS Facts.
10) Flexible Miles Rated  16,879.704
    Rigid Miles Rated  746.673
    Total Miles Rated  17,626.377
11) Flexible Lane Miles  36,390.738
    Rigid Lane Miles  1,738.909
    Total Lane Miles  38,129.647
12) Flexible sections rated  7,078
    Rigid rated section  347
    Total sections rated  7,425
1994  
Completed Flexible Pavement by State Materials Office

1) Survey started 6/07/93
2) Instructions from Mr. Ken Morefield via Mr. L.L. Smith were to complete flexible survey by April 01, 1994. The rigid pavement will not be accomplished in 1994 in order to complete survey by April 01, 1994.
4) Released survey on February 21, 1994.
5) Flexible Miles Rated 16,766.683
   Rigid Miles Rated 861.287
   Total Miles Rated 17,627.970
6) Flexible Lane Miles 36,065.275
   Rigid Lane Miles 1,959.640
   Total Lane Miles 38,024.915
7) Flexible sections rated 7,026
   Rigid rated section 387
   Total sections rated 7,413

1993  
Completed Flexible and Rigid Pavement Surveys by State Materials Office

1) Survey started 7/06/92, and was completed on 4/22/1993
2) Ultrasonic Rut Depth (Actual Values) was recorded in CC 44-47 in Team File and CC 60-63 in permanent file.
4) Released survey 5/28/1993
5) Flexible Miles Rated 16,662.666
   Rigid Miles Rated 861.677
   Total Miles Rated 17,523.953
6) Flexible Lane Miles 35,765.134
   Rigid Lane Miles 1,959.640
   Total Lane Miles 37,724.774
7) Flexible sections rated 6,934
   Rigid sections rated 389
   Total sections rated 7,323

1992  
Complete Flexible and Rigid Pavement Surveys by State Materials Office

1) Survey was started on 8/05/91, and was completed on 5/04/1992
2) Ultrasonic Profilers replaced Mays Ride Meters
   
   Ride Rating (RR) = 99.7576 + (-0.1569 X IRI) used until 1999 survey
3) Rut Depth measured manually and with Ultrasonic Profilers for comparison
4) 0 to 10 scale implemented for Rut, Ride, and Defect scale as new rating system selected by Pavement Management Committee
5) Rut scale changed to add 1 1/8” and 1¼” for 10 scale
6) IRI reported for outside wheel path only with no filtering
7) IRI converted to PSIm (10 scale) through correlation to CHLOE Profilometer. Correlation combined all units at all speeds (30, 40 & 50 MPH) and for both wheel paths
8) Number of lanes added to Type 9 code (State Maintained exception such as bridges, etc.)
9) Responsibility for HPMS sections added to Survey Personnel.
10) Rut depth (Ultrasonic) in 0.001 mile increments for interstate flexible system was added to mainframe database
11) Ultrasonic Rut Depth was used for Rut rating (Flexible Pavement Survey). If Type 6 (No Ride) then Manual Rut Depth was used.
12) Cracking scale was adjusted from procedures manual to J=2.5 if confined to wheel path (CW), and J=1.0 if outside of wheel path (CO). Adjustments made per Mr. Ken Morefield.
13) Flexible Miles Rated 16,504.153
    Rigid Miles Rated 889.772
    Total Miles Rated 17,392.183
14) Flexible Lane Miles 35,402.349
    Rigid Lane Miles 2,020.421
    Total Lane Miles 37,422.770
15) Flexible sections rated 6,726
    Rigid rated section 394
    Total sections rated 7,118

1991 Complete Flexible and Rigid Pavement Surveys by State Materials Office
1) Survey was started on 6/11/90, and was completed on 05/02/91
2) Programming change to allow a menu driven data entry for Flexible Pavement Survey
3) A modified cracking method was added to Flexible Pavement Survey for evaluation
4) Added Type 0 to identify an exception, not state maintained, or a duplicate roadway section evaluated under another county section number that should be exceptions
5) All verification reports completed on May 09, 1991.
6) Survey on 0 to 10 scale was introduced for Flexible and Rigid.
7) Flexible Miles Rated 16,431.367
    Rigid Miles Rated 912.414
    Total Miles Rated 17,343.781
8) Flexible Lane Miles 34,915.445
    Rigid Lane Miles 2,009.968

14
Total Lane Miles 36,925.413

9) Flexible sections rated 6,456
Rigid sections rated 397
Total Sections Rated 6,853

1990 Complete Flexible and Rigid Pavement Surveys by the State Materials Office

1) Survey was started on 6/12/89, and was completed on 05/02/1990
2) Trailers were painted and reconditioned causing delay in survey schedule
3) Added lanes to Type 9 (structures and/or exception) and Type 8 (under construction)
4) Flexible Miles Rated 17,087.904
Rigid Miles Rated 922.423
Total Miles Rated 18,010.327
5) Flexible Lane Miles 34,684.121
Rigid Lane Miles 2,060.555
Total Lane Miles 36,744.676
6) Flexible sections rated 6,571
Rigid sections rated 407
Total Sections Rated 6,978

1989 Complete Flexible and Rigid Pavement Surveys performed by the State Materials Office

1) Type 5 (new construction) and Type 7 (new overlay) codes were added
2) L (light), M (Moderate), and S (severe) codes were added in the Comments field to indicate the severity of up to 25% cracking
3) Survey started 2nd week in June 1988, and was completed in 1st week of May 1989
4) Flexible Miles Rated 16,715.302
Rigid Miles Rated 926.118
Total Miles Rated 17,641.420
5) Flexible Lane Miles 33,875.971
Rigid Lane Miles 2,052.093
Total Lane Miles 35,928.064
6) Flexible sections rated 6,476
Rigid sections rated 399
Total Sections Rated 6,875

1988 Complete Flexible and Rigid Pavement Surveys performed by State Materials Office

1) Survey was started in the third week of August 1987, and was completed in 1st week of May 1988
2) Flexible Miles Rated 16,423.565
Rigid Miles Rated 939.608
Total Miles Rated 17,363.173

3) Flexible Lane Miles 33,334.466
Rigid Lane Miles 2,064.341
Total Lane Miles 35,398.807

4) Flexible sections rated 6,347
Rigid sections rated 401
Total sections rated 6,748

1987 Complete Flexible and Rigid Pavement Surveys performed by State Materials Office
1) Changes made to computer programs - flexible edit, flexible compare, and flexible difference
2) Survey was started in the third week of September 1986, and was completed in the last week of June 1987
3) Verification of rigid pavement survey in District 3 was performed on seven sections of Interstate 10
4) Flexible Miles Rated 16,333.001
Rigid Miles Rated 937.385
Total Miles Rated 17,270.386
5) Flexible Lane Miles 33,010.922
Rigid Lane Miles 2,078.848
Total Lane Miles 35,089.770
6) Flexible sections rated 6,196
Rigid sections rated 398
Total sections rated 6,594

1986 Complete Flexible and Rigid Pavement Surveys performed by State Materials Office
1) 3 ruts per mile
2) ADT was eliminated
3) Adjusted ratings were eliminated
4) District 3 personnel rated own rigid pavements
5) Survey was started in the second week of September 1985
6) Survey was completed in the first week of September 1986
7) State Materials Office rated one section of rigid pavement per county in District 3 (Interstate) as a verification of the rigid survey
8) Type 6 code was added to survey to reflect No Ride. Ride value will match defect
9) Added Crack Type to Flexible Survey: A = Alligator, B = Block or C = Combination
10) Flexible Miles Rated 15,468.834
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<thead>
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<th>Value</th>
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<td>12) Flexible sections rated</td>
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<tr>
<td>Total sections rated</td>
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**1985 Flexible and Rigid Pavement Surveys included Ride only**

1) STATE MATERIALS OFFICE tested Districts 2, 3 and 5
2) STATE MATERIALS OFFICE assisted with Districts 4 and 6
3) District 1 conducted the District survey
4) District 3 rated I-10 rigid for defects
5) STATE MATERIALS OFFICE collected Ride values on the rigid pavement of I-10
6) Defect ratings were adjusted from the 1984 survey data

**1984 Complete Flexible and Rigid Pavement Surveys performed by the Districts**

1) Defect on sections with a basic rating below 60 remaining section adjusted from 1983 survey.
2) Ride was not evaluated; Ride ratings were adjusted from the 1983 survey data.

**1983 Complete Flexible and Rigid Pavement Surveys performed by the Districts**

1) Pavement Type 7 & 8 were used by all Districts
2) Procedure for calculating Ride was included in the manual
3) Roadway 4 code was added for two-lane roads to give the direction surveyed

**1982 Complete Flexible and Rigid Pavement Surveys performed by the Districts**

1) Pavement Type 7 & 8 were added to the Flexible PCS - Districts 3 & 5 did not use these codes
2) Started calculated Ride between 1 & 5 if section was too short to test. To prevent basic ratings of 0

**1981 Complete Flexible and Rigid Pavement Surveys performed by the Districts**

1) Flexible had ride values above 100 - no upper limit
2) First survey using PCR's and trailers
3) Number of Lanes was added to the survey data collection table
1980  No survey was performed due to change over in equipment.  
Mays Ride Meters originally mounted in station wagons were mounted on Standard Trailers.

1979  Complete Flexible and Rigid Pavement Survey by the Districts

1978  Complete Flexible and Rigid Pavement Surveys performed by the Districts

1977  Complete Flexible and Rigid Pavement Surveys performed by the Districts

1976  Complete Flexible and Rigid Pavement Surveys performed by the Districts
1) Rigid pavement survey was newly added

1975  Complete Flexible Pavement Survey performed by the Districts

1974  Complete Flexible Pavement Survey performed by the Districts

1973  Complete Flexible Pavement Survey performed by the Districts