

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME <b>PAVEMENT DISTRESS</b>					ITEM NO. <b>74A</b>
					PAGE        1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
<b>District Prog Dev or OP&amp;P</b>	<b>YES</b>	<b>OPT</b>	<b>NA</b>	<b>NA</b>	<b>7/1/2014</b>
UPDATE	GIS NAME				DATABASE NAME
<b>CRS</b>	<b>DTRESS_WTH DTRESS_OPP</b>				<b>WithPavementDistress AgainstPavementDistress</b>

### DESCRIPTION AND PURPOSE OF ITEM

This item identifies up to five different types of pavement deterioration, with the corresponding severity of each. This highway section must coincide with the highway section used for the Condition Rating Survey (Item 42).

This information is used to estimate present and future highway repair needs.

This item can be determined by analyzing the digital video generated by IDOT's pavement inspection vehicle. Specific instructions for determining this item are contained in the Office of Planning and Programming "Pavement Condition Rating Survey Distress Guide." If in question, contact the Central Bureau of Statewide Program Planning.

Note: Against Pavement Distress indicates the pavement deterioration of the lanes carrying traffic against the routes direction-of-inventory on divided highways.

### CODE AND SCREEN ENTRY INSTRUCTIONS

A 10-digit alphanumeric field, left justified, composed of up to five 2-digit codes.

DO NOT separate the codes with a space or other delimiter.

State System        -   computer transferred from separate work station analysis.  
Appropriate code revisions to reflect updates and awarded projects are entered manually.

Non-State System   -   enter the appropriate code(s).

Refer to Appendix C for a description of each 2-digit code.

#### Example

#### Description

A1	'D' cracking - low severity
L2O3	Alligator cracking with pattern and light spalling and frequent transverse cracks with no associated distress

Entering a CRS value of 9.0 automatically resets Pavement Distress (Item 74A) to spaces