



Long-Term Pavement Performance

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Dear Customer,

Enclosed you will find a thumb drive of the Long-Term Pavement Performance (LTPP) Program Standard Data Release (SDR) version 27.0 (no DVD version available). The SDR data is extracted from the production Pavement Performance Database (PPDB) and is divided by data module into multiple relational databases. Due to size limitations, the Falling Weight Deflectometer (FWD) and profile data tables are further subdivided by highway agency; Climate tables, Seasonal Monitoring Program (SMP) tables, and LTPP Traffic Analysis Software (LTAS) tables are separated into multiple databases for the same reason. Each data module is provided in a Microsoft[®] Access 2000 database that has been zipped to save disk space. Double-click each file and follow instructions to unzip.

Please double-click "**Welcome_to_LTPP_SDR27_START_HERE.htm**" in the SDR 27.0 thumb drive to start the opening screen in which the "*SDR Info and Tools*" section contains:

- "LTPP Data User Reference Guide": This document provides a release specific update to the previous pavement performance database user guide that strives to provide a comprehensive overview of the LTPP program, experiments, database structure, information on how to obtain LTPP data, and tutorials on the use of SQL to extract data.
- "Data Module Listing": Lists the contents of SDR 27.
- A very useful tool, the "Table Navigator" software, to facilitate searching for the definition of field names or codes and the measurement units used in the SDR.
- "Accessing LTPP Data": A document providing examples of how to get started with basic
 procedures of extracting LTPP data from the compressed files, how to look at the data, and the good
 practices for creating a project specific database from the LTPP data warehouse.
- LTPP products such as LTPPBind 3.1, Forwardcalculation Spreadsheets, LTPP Rigid Pavement Online, etc.
- LTPP reports and documents are available in the "Reference Library" section.

For more information about the LTPP program, you may visit the LTPP Home Page by going to the web site http://www.fhwa.dot.gov/research/tfhrc/programs/infrastructure/pavements/ltpp/.

If you have any questions, please feel free to contact the Customer Support Service Center at the email address LTPPinfo@dot.gov.

Sincerely,

LTPPinfo