

FREQUENTLY ASKED QUESTIONS

PARKING GENERATION MANUAL CONTENT

What are the components of *Parking Generation Manual*, 5th Edition?

Parking Generation Manual, 5th Edition (available as hard copy or in PDF format) provides a detailed description of parking demand data included in the manual, presents guidance on the interpretation of the data, identifies significant changes from the previous edition, and presents data plots all combinations of time period, independent variable, and setting for all land uses.

ITEParkGen is a web-based app that allows electronic access to the entire parking generation dataset with numerous filtering capabilities including site setting (i.e., rural, suburban, urban), geography, age of data, and development size.

Does *Parking Generation Manual*, 5th Edition, contain a significant amount of new data?

The expansion of this resource and the enhancements to its content are the result of a very successful data collection effort. The update to this edition expands the previous database by more than 60 percent.

How old is the data contained in *Parking Generation Manual*, 5th Edition?

The database contains data points collected between the years 1980 and 2017.

How do I calculate parking generation for a mixed-use development?

The data presented in ITE *Parking Generation Manual*, 5th Edition and in the ITEParkGen web app represent measured parking demand at a single-use site. *Shared Parking*, developed by National Parking Association Parking Consultants Council, provides guidance on the estimation of parking demand at a mixed-use development. *Shared Parking* incorporates ITE *Parking Generation Manual* data within its calculations.

Is there an opportunity for ITE members to upload data, which could make *Parking Generation Manual* a living document?

A parking generation survey data form is available on the ITE web site (www.ite.org) under the headings Technical Resources/Topics/Trip and Parking Generation. Data can be submitted through direct transmittal of electronic files to ITE at parkgen@ite.org.

ACCESS TO ITEPARKGEN WEB APP

Can I change the email address that was used for the account registration?

Yes, contact support@transoftsolutions.com to change the email address associated with your ITEParkGen web app account.

Does the licensing agreement for ITEParkGen have an expiration date?

Your account will expire on February 1, 2023.

Can I share my account with my colleagues in the same company?

No. The license agreement for the ITEParkGen web app is for a single user and strictly prohibits sharing of accounts. Violations of this policy will be reported to ITE for further action. Additional accounts may be added by clicking on the Add Users button located in the left panel of the navigational menu.

I got locked out of my account and am not able to login again with the correct password. What should I do?

Your account will be locked if you try to login several times with an incorrect password. Reset your password using the "Forgot your password?" link located below the Login cells.

INTERNET BROWSER

What browsers does ITEParkGen web app support?

ITEParkGen web app supports Microsoft Windows® Internet Explorer version 9 or later, Mozilla Firefox version 13 or later, Google Chrome version 19 or later, and Apple Safari version 5.1 or later.

Does my browser have to support cookies?

ITEParkGen web app requires that cookies be enabled in your browser.

Can I open ITEParkGen web app in more than one tab within the same browser session?

You can use multiple tabs within the same browser session.

Can I use ITEParkGen web app in multiple devices or browsers?

You can use ITEParkGen in multiple devices or browsers as long as it is not a concurrent use. You will not be able to access your account in another device or browser until you are logged out of the initial device or browser.

PRINTING

How do I print a data plot similar to what I see in *Parking Generation Manual*?

A Print Report button is located in the top right corner of the full screen. After the button is clicked, a new browser tab opens with a print preview of the complete data plot. Use the Print functionality of the browser to print the data plot page. Use the "Letter" paper size and "Portrait" orientation.

WEB APP APPLICATION

Can I calculate an actual parking demand estimate for a particular site?

To calculate a parking demand estimate for a particular site:

1. On the Query page of ITEParkGen, define the land use code, land use subcategory (if provided), independent variable, time period, and setting/location.
2. The data plot and its associated statistics are produced (in the rightmost panel).
3. Enter the independent variable value for the particular in the input field provided above the Calculate button.
4. Click on Calculate.
5. The updated data plot displays the calculated parked vehicles (P) value based on Average Rate line and Fitted Curve Line (if available) for the defined independent variable value. The Data Statistics panel located to the right of the data plot also lists the Calculated Parked Vehicles for the defined independent variable value.

Can I revise a data plot to exclude specific data points and determine rates and equations for my specific conditions?

Yes, you can to a certain extent. With the ITEParkGen Filter function, you can selectively include data by region (e.g., region of the United States), by a range of independent variable values, or by a range of years. Perform a query and use the Filter button to pick the appropriate filter and update the data plot. The Filtered Data Statistics panel provided to the right side of the data plot displays statistics based on the filtered data. You can click on the Print Report button on the top right corner to print the revised data plot based on filtered data.

Can I create a data plot exclusive to Canadian data?

The Filter button enables you to select only Canadian data. Perform a query by defining the land use code, independent variable, time period, setting, and trip type. Click on the Filter button to access the Filter page with three filtering options. Click on the Region drop-down menu, select Canada, and click on the Update button. If Canada does not appear on the drop-down list, there are no Canadian sites in the database that satisfy the particular Query criteria.