



# Release Notes

Map Data Update | 2017 Q4 North America



# Table of Contents

<b>General Release Information</b> .....	<b>3</b>
<b>How to Install/Access the Update</b> .....	<b>4</b>
Installed-based PC*MILER Users .....	4
Web-based PC*MILER Users .....	5
<b>General Coverage &amp; Statistics</b> .....	<b>6</b>
General Coverage & Statistics .....	6
Summary of Updates .....	8
<b>Map Data Updates</b> .....	<b>9</b>
Select Regional Updates .....	9
Alaska .....	10
Eastern Region .....	10
Hawaii .....	11
Midwest Region .....	11
Northwest Region .....	11
Plains and Rockies Region .....	12
South Region .....	12
Southwest Region .....	14
Canada .....	14
Mexico .....	14
Puerto Rico .....	14
US Virgin Islands .....	14
<b>POI Data Updates</b> .....	<b>15</b>
Coverage & Statistics .....	15
Summary of Updates .....	15
<b>ZIP/Postal Code &amp; City Point Updates</b> .....	<b>17</b>
Overview .....	17
Coverage & Statistics .....	17
Summary of Updates .....	17
Additions .....	18
Changes .....	18
Deletions .....	22

<b>SPLC Data Updates .....</b>	<b>23</b>
Coverage & Statistics .....	23
Summary of Updates .....	23
Changes .....	23
<b>Toll Data Updates .....</b>	<b>25</b>
General Coverage and Statistics.....	25
Toll Data Updates.....	27
<b>Energy Data Updates.....</b>	<b>28</b>
General Coverage and Statistics.....	28
Summary of Updates .....	30
<b>Contact Information .....</b>	<b>31</b>
<b>Glossary &amp; Footnotes .....</b>	<b>32</b>

**ALL RIGHTS RESERVED**

You may print one (1) copy of this document for your personal use. Otherwise, no part of this document may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language, in any form or by any means electronic, mechanical, magnetic, optical, or otherwise, without prior written permission from ALK Technologies, Inc.

Copyright © 1986-2017 ALK Technologies, Inc. All Rights Reserved. | [www.alk.com](http://www.alk.com)

# General Release Information

---

Between version releases of PC\*MILER, updates and patches are periodically made available. These may include enhancements to the software or data, access to newer features or functionality<sup>1</sup>, or access to newer data releases<sup>2</sup>.

**This document provides information on the following release:**

<b>Release Type</b>	<b>Map Data Update</b>
<b>Product/Version Availability<sup>2,3</sup></b>	<b>PC*MILER 31</b> ( <i>Windows and AS/400 users</i> ) <b>PC*MILER Web 31</b> <b>PC*MILER Web Services 31</b>
<b>Data Set Name</b>	<b>2017 Q4 North America (NA) Map Data Update</b>
<b>Map Data Version</b>	<b>GRD_ALK.NA.2017.04.13.4.1.3</b>
<b>Date of this Release</b>	<b>December 2017</b>
<p>PC*MILER's patches and updates are cumulative, meaning they include items from previously released patches/updates of the same type and for the version identified. PC*MILER's Version 31 Map Data was originally released in June 2017 with updates issued on the following schedule:</p> <ul style="list-style-type: none"><li>• 2017 Q3 Map Data Update released October 2017</li><li>• 2017 Q4 Map Data Update released December 2017</li></ul>	

# How to Install/Access the Update

## Installed-based PC\*MILER Users

If you have an installed product version of PC\*MILER, the software comes equipped with an updater tool to initiate a download and install of software patches and updates. To access this feature, use the following steps:

**NOTE:** This feature requires an active Internet connection.

**NOTE:** Installing this map data update won't overwrite the existing map data released with the initial launch of PC\*MILER 31, referred to as the *NA - Base* data set. Instead, this update data set – referred to as the *NA - Latest* data set – is installed separately and activated by default in the Map > *Change Data Set* menu. You may want to keep the base data set active or stay up-to-date by using the latest data set. After installing the update, please go to the Map > *Change Data Set* menu to confirm that the desired map data set is selected.

1. **Close all open instances of PC\*MILER and its connectivity products.** If a third-party program that accesses any PC\*MILER component is running (for example, PC\*MILER|Connect or PC\*MILER|Mapping), it must be closed before updating.
2. Confirm the computer has an active Internet connection.
3. Open PC\*MILER again, then select **Help > Check for Updates**. After a few moments, the PC\*MILER Updater window is displayed. The Updater first checks for valid license information and then begins checking for available updates.
  - **If no updates are listed** in the *Available Updates* window, PC\*MILER is up-to-date. Stop here and close the Updater window.
  - **If updates are listed** in the *Available Updates* window, use the remaining steps below to update PC\*MILER.
4. In the Download & Install drop-down menu next to each available update, select either **Download & Install** to download and install right away, or **Download** to download now and install later. Selecting either option will begin the download process. The progress of the download will be displayed in a progress bar.
  - **If Download & Install was chosen**, the InstallShield Wizard will open when the download is finished. Follow the instructions to complete the installation. After installing, the update is listed under "Installed Updates" in the Updater window.

- **If Download was chosen**, the button to the right will say “Install” when the download is finished. The installation can be completed as described above at any time in the future by opening the Updater window and clicking *Install*.
- 5. Check to make sure the update installed properly. Select **Help > About...** and look for the *Software Version* number under “This Product is Licensed To”. It should match what you downloaded.
- 6. As a last step, confirm that the desired map data set is selected in the **Map > Change Data Set** menu – see *Accessing the Update Data Set* section below.

### Accessing the Update Data Set in PC\*MILER

After the update data set is installed, open PC\*MILER and select Map > *Change Data Set* to confirm the version of the map data that PC\*MILER will use to calculate routes. The currently loaded data set will be selected. Ensure that *NA - Latest* is selected to access the new updates available within this release.

---

**For AUP Licensed Users:** For PC\*MILER (North America only), the options in the drop-down will include the base version data set plus any update versions that have been downloaded since the base version (the “Latest” data set listed), including PC\*MILER| Streets U.S. and Canadian street-level data if licensed and installed.

---

## Web-based PC\*MILER Users

If you are using a web-based product version of PC\*MILER, such as PC\*MILER Web or PC\*MILER Web Services/ALK Maps and with a Premium Solution Level, your account already has access to the newer toll data in this release. To ensure that your account is accessing recent updates, you must confirm the selection in the Report Data Version and/or the dataVersion fields by following the instructions below.

### PC\*MILER|Web Users:

1. In the Routes panel, mark the Route Options > Reporting Preferences > **Report Data Version** field with **Current** to select the most recently released quarterly release dataset.
2. OPTIONAL: Select *Save as Default Options* to apply the selection as the default.

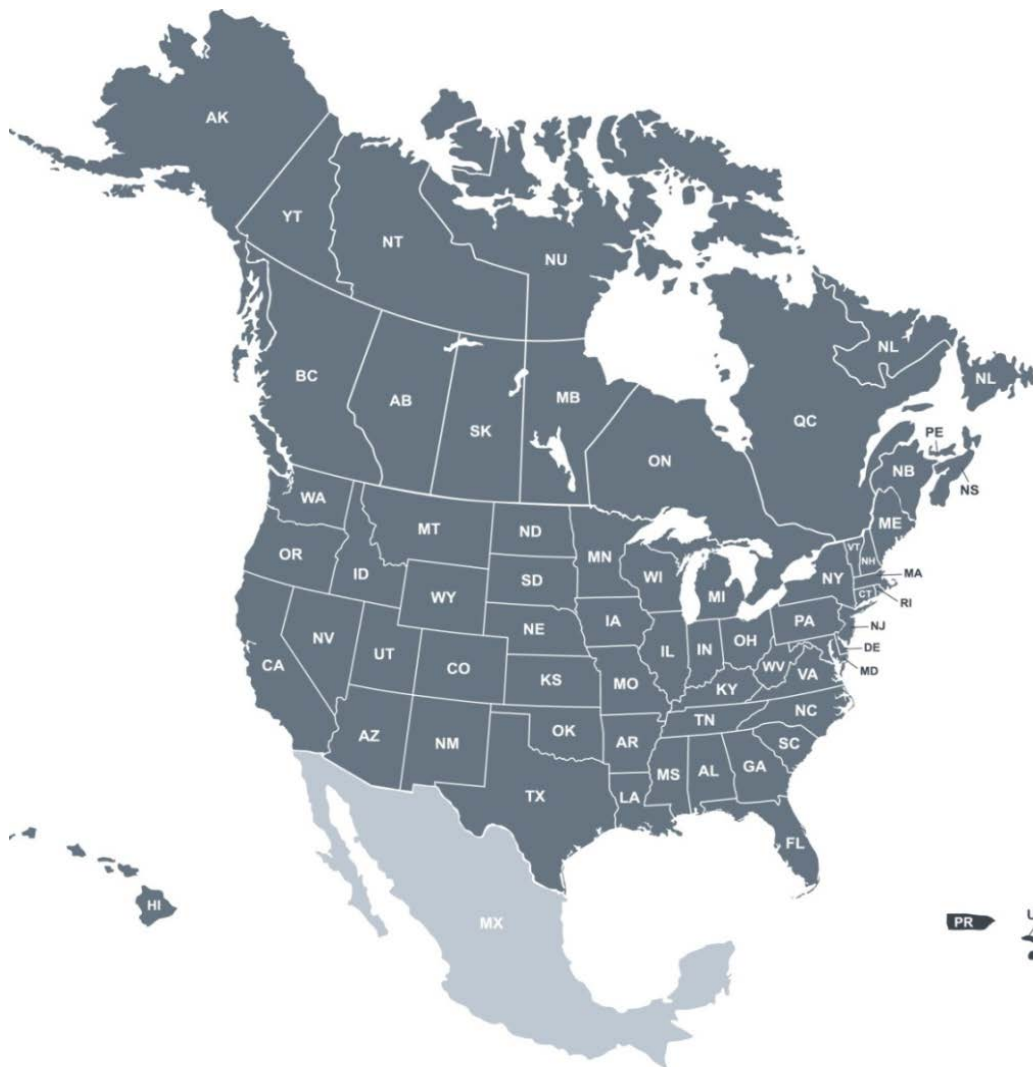
### PC\*MILER Web Services Users:

1. In your interface, mark the **dataVersion** field with **current** to select the most recently released quarterly release dataset.

# General Coverage & Statistics

ALK regularly updates PC\*MILER's routing and map data to ensure you have access to the most up-to-date road and street-level network<sup>4</sup> coverage. Depending on how you are using PC\*MILER, you may prefer to remain on the base North American version data set. For example, if you have a contract with a customer that states a specific version of PC\*MILER mileage is to be used, it would be best to access the base version data set. For users who are routing vehicles with PC\*MILER's truck-specific directions, or running routes and mileage summaries at the street-level<sup>4</sup>, we recommend accessing the most recently updated data set.

## General Coverage & Statistics



### COMPREHENSIVE

**Highway and street-level<sup>4</sup>**  
Includes cities, postal codes, addresses, truck attributes, POIs, tolls<sup>5</sup>

### HIGH

**Highway and street-level<sup>4</sup>**  
Includes cities and postal codes with limited addresses, truck attributes and POIs

### INTERMEDIATE

**Basic highway-level network**  
Includes cities, postal codes, limited POIs

<b>DISTANCE COVERAGE</b>					
<b>COUNTRY</b>	<b>STREET-LEVEL<sup>4</sup> NETWORK IN MILES</b>		<b>HIGHWAY-LEVEL NETWORK IN MILES</b>		<b>LEVEL OF COVERAGE</b>
	<b>17Q4</b>	<b>PC*MILER 31 BASE DATA SET (17Q2)</b>	<b>17Q4</b>	<b>PC*MILER 31 BASE DATA SET (17Q2)</b>	
<b>UNITED STATES</b>	6,744,730	6,790,880	852,808	847,902	Comprehensive
<b>PUERTO RICO</b>	26,023	26,023	3,081	3,078	High
<b>US VIRGIN ISLANDS</b>	1,386	1,386	199	199	High
<b>CANADA</b>	843,429	843,050	139,827	139,629	Comprehensive
<b>MEXICO</b>	367,803	367,829	98,424	98,390	Intermediate

<b>ADDRESS COVERAGE<sup>4,6</sup></b>		
<b>COUNTRY</b>	<b>17Q4</b>	<b>PC*MILER 31 BASE DATA SET (17Q2)</b>
<b>UNITED STATES</b>	3,157,730 miles of addressed roads	3,151,316 miles of addressed roads
<b>PUERTO RICO</b>	1,683 miles of addressed roads	1,683 miles of addressed roads
<b>US VIRGIN ISLANDS</b>	There are no addressed roads in the U.S. Virgin Islands at this time	
<b>CANADA</b>	287,555 miles of addressed roads	287,549 miles of addressed roads
<b>MEXICO</b>	There are no addressed roads in Mexico at this time	



# Summary of Updates

A general summary of updates in this North America data release include:

- Updates to the road network were made in **166 counties**
- **17 new construction** road projects were added
- **Truck attributes** were updated, totaling more than **800,000 miles**
- **Truck through-travel restrictions** were updated within **71 city limits**
- **53' routing attribution** was reviewed and updated in **Iowa, Maine, Michigan, Missouri, North Carolina and Tennessee**
- **Tolls<sup>5</sup>** were updated to reflect new rates in **New York and Texas**
- **City points and postal codes** were updated for the U.S. and Canada<sup>7</sup>
- **One truck stop** was added to the POI database
- More than **800 customer-reported issues** were fixed

## Help Develop ALK's Map Data

Notice an incorrect highway name or missing street address? Want to request a map data change? Use ALK MapSure, our new, easy-to-use online map reporting tool, to send map suggestions or issues to us.

To access MapSure within PC\*MILER installed-based products<sup>4</sup>:

- Option 1: Select the Help tab > *Open MapSure in Browser*
- Option 2: Right click the map and select *Report a Map Problem*

For web-based PC\*MILER users go directly to <https://mapsure.alk.com> and login. For help with login credentials please contact PC\*MILER Support.

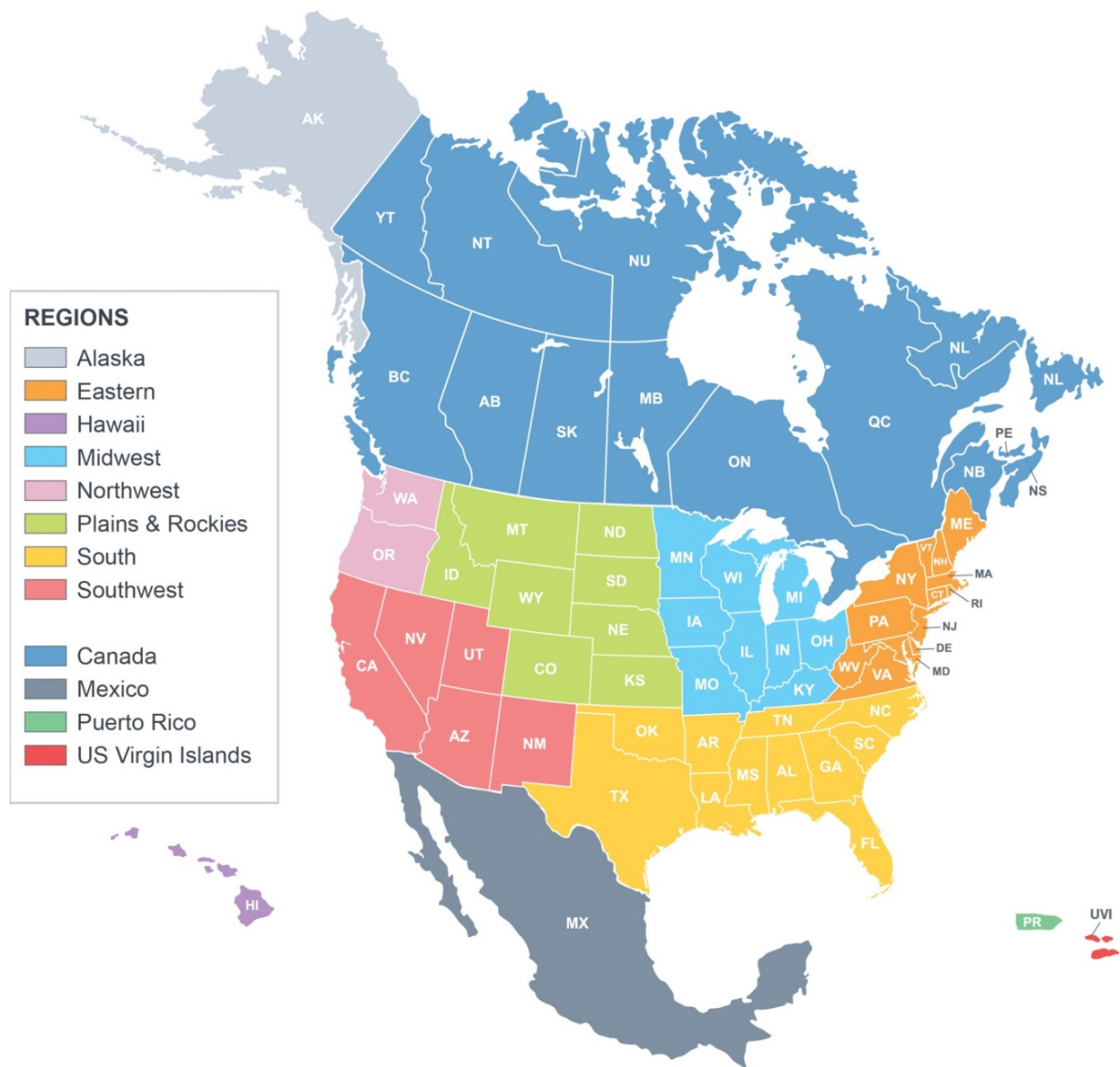
*Disclaimer: Map data enhancement submissions are requests and will not directly update the map data currently installed with PC\*MILER. All requests are reviewed by ALK's team of data experts and are taken into consideration for future map data updates.*

# Map Data Updates

Map data updates and improvements are a major feature of each PC\*MILER release. They are part of our ongoing commitment to enhancing the quality of PC\*MILER's truck-specific routing database, mileage calculations, and driving directions.

## Select Regional Updates

The release notes are grouped into the following regions. Please note that only select updates are summarized. Other enhancements may also be included in this release.



**NOTE:** Some data features described below may require an applicable license.

## Alaska

There are no changes to report for this region.

## Eastern Region

STATE	NEW CONSTRUCTION & OTHER UPDATES
MARYLAND	<ul style="list-style-type: none"> <li>• <b>US-301 and MD-304 Interchange</b> – Reconfigured the intersection of US-301 and MD-304 to a partial cloverleaf interchange with roundabouts at ramps and MD-304. Centerville, MD <i>39.027133N, 76.026956W</i></li> </ul>
RHODE ISLAND	<ul style="list-style-type: none"> <li>• <b>Apponaug Circulator Project</b> – New roundabout at the junction of US-1 and Centerville Road. Apponaug, RI <i>41.698739N, 71.460022W</i></li> </ul>
VIRGINIA	<ul style="list-style-type: none"> <li>• <b>I-81 Exit 150 Improvement Project</b> – Reconfigured ramp at I-81 Exit 150, including a new access road from US-11 to I-81 and a new roundabout. Roanoke, VA <i>37.391162N, 79.901651W</i></li> <li>• <b>Loudoun County Parkway and VA-606</b> – Loudoun County Parkway is now open from Shreveport Drive to VA-606 (Old Ox Road). Intersection of Loudoun County Parkway and VA-606 reconfigured. Chantilly, VA <i>38.952554N, 77.516164W</i></li> <li>• <b>VA-360 and Bell Creek Road Relocation</b> – Moved intersection of US-360 (Mechanicsville Turnpike) and Bell Creek Road 650 feet to the east. Mechanicsville, VA <i>37.610541N, 77.353033W</i></li> <li>• Updates to the road network were made in the following counties: <b>Frederick</b></li> </ul>
STATE	TRUCK-SPECIFIC UPDATES
MASSACHUSETTS	<ul style="list-style-type: none"> <li>• Truck through-travel restrictions were updated in the following areas: <b>Lawrence, Sharon, Westborough, Walpole, Hudson</b></li> </ul>
MARYLAND	<ul style="list-style-type: none"> <li>• Truck through-travel restrictions were updated in the following areas: <b>Aberdeen, Cumberland</b></li> </ul>
MAINE	<ul style="list-style-type: none"> <li>• 53' routing attribution was reviewed and updated</li> <li>• Truck through-travel restrictions were updated in the following areas: <b>Brunswick</b></li> </ul>
NEW JERSEY	<ul style="list-style-type: none"> <li>• Truck through-travel restrictions were updated in the following areas: <b>Piscataway, East Orange</b></li> </ul>
PENNSYLVANIA	<ul style="list-style-type: none"> <li>• Truck through-travel restrictions were updated in the following areas: <b>Bensalem</b></li> </ul>

## Hawaii

There are no changes to report for this region.

## Midwest Region

STATE	NEW CONSTRUCTION & OTHER UPDATES
MISSOURI	<ul style="list-style-type: none"> <li>• <b>MO-24 and MO-131 Roundabout</b> – New roundabout at the intersection of MO-24 and MO-313. Wellington, MO 39.122285N, 93.982991W</li> <li>• <b>MO-45 and Brink Mayer Road Roundabout</b> – New roundabout at the intersection of MO-45 and Brink Myer Road. Kansas City, MO 39.22501N, 94.756687W</li> <li>• <b>US-50 and Shamrock Road Intersection Modification</b> – The intersection of US-50 and Shamrock Road was reconfigured. Jefferson City, MO 38.539117N, 92.093787W</li> </ul>
OHIO	<ul style="list-style-type: none"> <li>• <b>Princeton and Yankee Road Roundabout</b> – New roundabout at the intersection of Princeton Road and Yankee Road. Cincinnati, OH 39.391352N, 84.38397</li> </ul>
STATE	TRUCK-SPECIFIC UPDATES
IOWA	<ul style="list-style-type: none"> <li>• 53' routing attribution was reviewed and updated</li> <li>• Truck through-travel restrictions were updated in the following areas: <b>Muscatine, Waterloo, Newton, Keokuk, Spencer, Johnston, Waukee</b></li> </ul>
MICHIGAN	<ul style="list-style-type: none"> <li>• 53' routing attribution was reviewed and updated</li> <li>• Truck through-travel restrictions were updated in the following areas: <b>Monroe, Romulus, Ypsilanti, New Baltimore, Taylor, Brighton, Adrian, Grandville, Wixom, Wayne, Owosso, Southfield, Macomb, Woodhaven, Marquette, Highland Park, Melvindale, Ferndale, Riverview, Auburn Hills, Niles, Holly</b></li> </ul>
MINNESOTA	<ul style="list-style-type: none"> <li>• Truck through-travel restrictions were updated in the following areas: <b>Blaine</b></li> </ul>
MISSOURI	<ul style="list-style-type: none"> <li>• 53' routing attribution was reviewed and updated</li> <li>• Truck through-travel restrictions were updated in the following areas: <b>Independence, Liberty</b></li> </ul>

## Northwest Region

STATE	NEW CONSTRUCTION & OTHER UPDATES
OREGON	<ul style="list-style-type: none"> <li>• Updates to the road network were made in the following counties: <b>Morrow, Sherman, Baker, Harney, Malheur, Grant, Umatilla, Union, Lake, Clackamas, Multnomah, Washington, Deschutes,</b></li> </ul>

	<b>Hood River, Jefferson, Josephine, Lincoln, Gilliam, Wallowa, Wheeler, Yamhill, Wasco, Douglas, and Tillamook</b>
<b>STATE</b>	<b>TRUCK-SPECIFIC UPDATES</b>
<b>OREGON</b>	<ul style="list-style-type: none"> <li>Truck through-travel restrictions were updated in the following areas: <b>Eugene</b></li> </ul>

## Plains and Rockies Region

<b>STATE</b>	<b>NEW CONSTRUCTION &amp; OTHER UPDATES</b>
<b>COLORADO</b>	<ul style="list-style-type: none"> <li><b>I-25 and Cimarron Interchange</b> – Reconfigured ramp from a diamond to a Single Point Urban Interchange at I-25 and Cimarron Street. Colorado Springs, CO <i>38.827815N, 104.835457W</i></li> </ul>
<b>WYOMING</b>	<ul style="list-style-type: none"> <li><b>North Sheridan Interchange Project</b> – The original I-90 Exit 20 trumpet interchange is now closed and replaced with a diamond interchange 4,000 feet to the north. Sheridan, WY <i>44.838368N, 106.972675W</i></li> </ul>
<b>STATE</b>	<b>TRUCK-SPECIFIC UPDATES</b>
<b>COLORADO</b>	<ul style="list-style-type: none"> <li>Truck through-travel restrictions were updated in the following areas: <b>Pueblo, Greeley</b></li> </ul>
<b>IDAHO</b>	<ul style="list-style-type: none"> <li>Truck through-travel restrictions were updated in the following areas: <b>Boise</b></li> </ul>
<b>MONTANA</b>	<ul style="list-style-type: none"> <li>Truck through-travel restrictions were updated in the following areas: <b>Kalispell</b></li> </ul>

## South Region

<b>STATE</b>	<b>NEW CONSTRUCTION &amp; OTHER UPDATES</b>
<b>ARKANSAS</b>	<ul style="list-style-type: none"> <li><b>AR-162 Relocation Project</b> – New stretch of AR-162 between US-64 and AR-162. Alma, AR <i>35.482225N, 94.217329W</i></li> <li>Updates to the road network were made in the following counties: <b>Arkansas, Ashley, Baxter, Boone, Bradley, Calhoun, Carroll, Chicot, Clark, Clay, Cleburne, Cleveland, Columbia, Conway, Crawford, Crittenden, Cross, Dallas, Desha, Drew, Franklin, Fulton, Garland, Grant, Hempstead, Hot Spring, Howard, Independence, Jackson, Jefferson, Johnson, Lafayette, Lawrence, Lee, Lincoln, Little River, Logan, Madison, Marion, Miller, Mississippi, Monroe, Montgomery, Nevada, Newton, Ouachita</b></li> </ul>
<b>FLORIDA</b>	<ul style="list-style-type: none"> <li><b>I-95 Spanish River Boulevard Interchange Improvements</b> – New full access interchange between I-95 to Yamato Road and Spanish River Boulevard. Boca Raton, FL <i>26.394454N, 80.093264W</i></li> <li><b>First Coast Expressway Project (FL-23)</b> – FL-23 is a new limited access road between FL-21 and I-10. This project includes four</li> </ul>

	<p>interchanges with Argyle Forest Boulevard, FL-134, FL-228 and New World Avenue. Jacksonville, FL 30.202784N, 81.837459W</p> <ul style="list-style-type: none"> <li>• <b>I-95 at J. Turner Butler Boulevard Interchange Improvements</b> – New flyover added from southbound I-95 to eastbound US-202 (J. Turner Butler Boulevard) among other ramp reconfigurations. Jacksonville, FL 30.248531N, 81.593449W</li> <li>• <b>I-175 Entrance Ramp</b> – A new entrance ramp for northbound 4th Street South to eastbound I-175. Saint Petersburg, FL 27.765902N, 82.638633W</li> </ul>
<b>NORTH CAROLINA</b>	<ul style="list-style-type: none"> <li>• <b>US-501 Bypass</b> – New section of US-501 now bypasses northern part of Roxboro. Roxboro, NC 36.430191N, 78.942021W</li> <li>• Updates to the road network were made in the following counties: <b>Carteret, Caswell, Catawba, Cherokee, Chowan, Clay, Cleveland, Columbus, Craven, Cumberland, Dare, Davidson, Davie, Duplin, Edgecombe, Gates, Graham, Granville, Greene, Halifax, Hertford, Hyde, Jones, Lee, Lenoir, Lincoln, Macon, Madison, Martin, Mecklenburg, Mitchell, Montgomery, Nash, Northampton, Onslow, Pasquotank, Perquimans, Person, Pitt, Polk, Randolph, Richmond, Robeson, Rockingham, Rowan, Rutherford, Sampson, Scotland, Stanly, Stokes, Transylvania, Tyrrell, Warren, Washington, Watauga, Wayne, Wilkes, Wilson, Yadkin, Yancey</b></li> </ul>
<b>SOUTH CAROLINA</b>	<ul style="list-style-type: none"> <li>• Updates to the road network were made in the following counties: <b>Abbeville, Aiken, Allendale, Anderson, Bamberg, Barnwell, Beaufort, Berkeley, Calhoun, Charleston, Cherokee, Chester, Chesterfield, Clarendon, Colleton, Darlington, Dorchester, Edgefield, Fairfield, Florence, Georgetown, Greenville, Greenwood, Hampton, Horry, Kershaw, Laurens, Lexington, Marion, Newberry, Oconee, Orangeburg, Saluda, Union</b></li> </ul>
<b>STATE</b>	<b>TRUCK-SPECIFIC UPDATES</b>
<b>ALABAMA</b>	<ul style="list-style-type: none"> <li>• Truck through-travel restrictions were updated in the following areas: <b>Talladega</b></li> </ul>
<b>GEORGIA</b>	<ul style="list-style-type: none"> <li>• Truck through-travel restrictions were updated in the following areas: <b>Albany, Covington, Tifton, Villa Rica, Winder, Buford, Suwanee, Carrollton, Vidalia, Cordele, Thomasville, Waycross, Woodstock</b></li> </ul>
<b>MISSISSIPPI</b>	<ul style="list-style-type: none"> <li>• Truck through-travel restrictions were updated in the following areas: <b>Vicksburg</b></li> </ul>
<b>NORTH CAROLINA</b>	<ul style="list-style-type: none"> <li>• 53' routing attribution was reviewed and updated</li> <li>• Truck through-travel restrictions were updated in the following areas: <b>Wilmington, Gastonia, Greenville</b></li> </ul>
<b>TENNESSEE</b>	<ul style="list-style-type: none"> <li>• 53' routing attribution was reviewed and updated</li> </ul>
<b>TEXAS</b>	<ul style="list-style-type: none"> <li>• Truck through-travel restrictions were updated in the following areas: <b>Beaumont</b></li> </ul>

# Southwest Region

STATE	NEW CONSTRUCTION & OTHER UPDATES
UTAH	<ul style="list-style-type: none"><li>Updates to the road network were made in the following counties: <b>Davis</b></li></ul>
STATE	TRUCK-SPECIFIC UPDATES
CALIFORNIA	<ul style="list-style-type: none"><li>Truck through-travel restrictions were updated in the following areas: <b>Kingsburg, Fortuna, King City, Calabasas</b></li></ul>

## Canada

There are no changes to report for this region.

## Mexico

There are no changes to report for this region.

## Puerto Rico

There are no changes to report for this region.

## US Virgin Islands

There are no changes to report for this region.

# POI Data Updates

ALK products provide the ability to search, display and route to millions of business points of interest (POIs) verified by Infogroup®, a leading provider of business data. ALK also maintains a unique set of truck-specific POIs including truck stops, intermodal terminals, weigh stations and rest areas. POIs in PC\*MILER are located strategically for truck access and provide a safe way for drivers to access businesses most relevant to them.

## Coverage & Statistics

The total number of all POIs included in this data set is as follows:

<b>NORTH AMERICA*</b>	8,077,869
-----------------------	-----------

*\* Most POI coverage currently limited to U.S. and Canada.*

This list highlights exclusive POI types from the total POI data available in this data set:

<b>TRUCK-SPECIFIC POIS</b>	
<b>BORDER CROSSINGS</b>	3,044
<b>CAT SCALES™</b>	1,748
<b>DIESEL EXHAUST FLUID</b>	2,064
<b>DISTRIBUTIONS CENTERS</b>	601
<b>HIGHWAY EXITS</b>	48,939
<b>GEOGRAPHIC FEATURES</b>	476,624
<b>INTERMODAL TERMINALS</b>	276
<b>INTERSECTIONS</b>	65,145
<b>LCV LOTS</b>	60
<b>REST AREAS</b>	2,687
<b>TRUCK STOPS</b>	6,843
<b>TRUCK WASHES</b>	658
<b>WEIGH STATIONS</b>	1,178

## Summary of Updates

We conducted an update of all major categories of POIs in the U.S. and Canada including hotels, restaurants, gas stations, entertainment, medical, and retail.



## Truck-Specific POI Updates

This list highlights a few POI types from the total POI data available:

SELECT POI UPDATES	
<b>INTERSECTION</b>	<ul style="list-style-type: none"><li>• All highway intersection POIs were updated</li></ul>
<b>BORDER CROSSING*</b>	<ul style="list-style-type: none"><li>• All border POIs were updated</li></ul>
<b>TRUCK STOPS</b>	<ul style="list-style-type: none"><li>• One new location was added to the database</li></ul>

\* *Border defined as any changes in jurisdiction between states, provinces or countries.*

# ZIP/Postal Code & City Point Updates

## Overview

PC\*MILER's ZIP/postal code data updates enhance the PC\*MILER database with new codes or new acceptable names for existing codes. The following types of ZIP/postal codes are included in this release: U.S. ZIP codes, Mexican postal codes, and Canadian postal codes<sup>7</sup>.

ALK's North American map and geocoding database includes city point data at the local, municipal, and state-equivalent level. City points can be geocoded and either displayed on a map or used in routing. This update enhances the database with new cities and new acceptable city names.

## Coverage & Statistics

ALK maintains an extensive database of city points, ZIP codes, and postal codes in order to provide accurate geocoding in all of its products. This data currently covers:

COUNTRY	NUMBER OF CITY POINTS	NUMBER OF ZIP/POSTAL CODES
UNITED STATES	190,169	51,039
PUERTO RICO	2,251	206
US VIRGIN ISLANDS	251	26
CANADA	18,013	852,836 <sup>7</sup>
MEXICO	56,977	143,493

## Summary of Updates

TYPE	SUMMARY
ADDITIONS	<ul style="list-style-type: none"><li>• Eight new U.S. ZIP codes or acceptable names</li></ul>
CHANGES	<ul style="list-style-type: none"><li>• 62 U.S. ZIP codes changed to better align them with their service area</li><li>• 53 ZIP code county names changed</li><li>• One ZIP code naming adjustment</li><li>• Five city points were changed to better align them with their geographic location</li><li>• Two city point county names changed</li></ul>
DELETIONS	<ul style="list-style-type: none"><li>• Eight U.S. ZIP codes or acceptable names removed</li><li>• One erroneous city point was removed</li></ul>

# Additions

These codes were added to the data as new codes or new acceptable names to an existing code or city location.

## U.S. ZIP Codes Added

- 33470 City of Westlake, FL, Palm Beach
- 41004 Milford, KY, Bracken
- 41093 Muses Mills, KY, Fleming
- 42327 W Louisville, KY, McLean
- 42327 West Louisville, KY, McLean
- 45645 Rock Camp, OH, Lawrence
- 57642 Kenel, SD, Corson
- 93105 Montecito, CA, Santa Barbara

# Changes

## U.S. ZIP Code Changes

### **ZIP Code Location Adjustments:**

The locations of these postal codes were changed to better align them with their service area.

- 02137 Boston, MA, Suffolk
- 02137 Hyde Park, MA, Suffolk
- 02137 Readville, MA, Suffolk
- 02357 North Easton, MA, Bristol
- 02357 Stonehill Clg, MA, Bristol
- 02467 Boston Clg, MA, Norfolk
- 02467 Boston College, MA, Norfolk
- 02467 Chestnut Hill, MA, Norfolk
- 03226 Center Harbor, NH, Belknap
- 04354 Palermo, ME, Waldo
- 05649 East Barre, VT, Washington
- 07902 Summit, NJ, Union
- 08804 Bloomsbury, NJ, Hunterdon
- 10911 Bear Mountain, NY, Rockland
- 11735 Farmingdale, NY, Nassau
- 11735 S Farmingdale, NY, Nassau

- 11735 South Farmingdale, NY, Nassau
- 11773 Melville, NY, Nassau
- 12024 Brainard, NY, Columbia
- 12912 Au Sable Forks, NY, Clinton
- 12912 Au Sable Frks, NY, Clinton
- 13470 Stratford, NY, Fulton
- 13665 Natural Brg, NY, Jefferson
- 13665 Natural Bridge, NY, Jefferson
- 14563 Union Hill, NY, Wayne
- 20113 Manassas Park, VA, Manassas Park
- 20113 Manassas, VA, Manassas Park
- 20137 Broad Run, VA, Fauquier
- 20149 Ashburn, VA, Loudoun
- 20794 Jessup, MD, Howard
- 22040 Falls Church, VA, Falls Church
- 22901 Charlottesville, VA, Albermarle
- 22901 Charlottesvle, VA, Albermarle
- 22906 Charlottesville, VA, Charlottesville
- 22906 Charlottesvle, VA, Charlottesville
- 22907 Charlottesville, VA, Charlottesville
- 22907 Charlottesvle, VA, Charlottesville
- 22908 Charlottesville, VA, Charlottesville
- 22908 Charlottesvle, VA, Charlottesville
- 22909 Charlottesville, VA, Charlottesville
- 22909 Charlottesvle, VA, Charlottesville
- 23173 Richmond, VA, Richmond
- 23242 Henrico, VA, Henrico
- 23242 Richmond, VA, Henrico
- 23255 Henrico, VA, Henrico
- 23255 Richmond, VA, Henrico
- 23603 Newport News, VA, Newport News
- 23605 Hampton, VA, Newport News
- 23605 Newport News, VA, Newport News
- 23806 Petersburg, VA, Chesterfield
- 23806 VA State Univ, VA, Chesterfield

- 23806 Virginia State University, VA, Chesterfield
- 23870 Jarratt, VA, Greensville
- 23941 Fort Mitchell, VA, Lunenburg
- 24050 Roanoke, VA, Roanoke
- 24113 Martinsville, VA, Martinsville
- 24115 Martinsville, VA, Martinsville
- 24142 Radford, VA, Radford
- 24209 Bristol, VA, Bristol
- 24594 Sutherlin, VA, Pittsylvania
- 24607 Breaks, VA, Dickenson
- 35487 Tuscaloosa, AL, Tuscaloosa

**ZIP Code Naming Adjustments:**

The names of these codes were changed and the new name is now reflected in the data.

- 45782 355418000 Trimblex, OH, Athens

**ZIP Code County Name Changes:**

- 02137 Readville, MA, Suffolk
- 02138 Hyde Park, MA, Suffolk
- 02139 Boston, MA, Suffolk
- 02357 North Easton, MA, Bristol
- 02357 Stonehill Clg, MA, Bristol
- 03226 Center Harbor, NH, Belknap
- 04354 Palermo, ME, Waldo
- 05649 East Barre, VT, Washington
- 07902 Summit, NJ, Union
- 08804 Bloomsbury, NJ, Hunterdon
- 10911 Bear Mountain, NY, Rockland
- 11735 Farmingdale, NY, Nassau
- 11735 S Farmingdale, NY, Nassau
- 11735 South Farmingdale, NY, Nassau
- 12912 Au Sable Forks, NY, Clinton
- 12912 Au Sable Frks, NY, Clinton
- 13470 Stratford, NY, Fulton
- 13665 Natural Brg, NY, Jefferson
- 13665 Natural Bridge, NY, Jefferson

- 14563 Union Hill, NY, Wayne
- 20113 Manassas Park, VA, Manassas Park
- 20113 Manassas, VA, Manassas Park
- 20137 Broad Run, VA, Fauquier
- 20149 Ashburn, VA, Loudoun
- 20794 Jessup, MD, Howard
- 22040 Falls Church, VA, Falls Church
- 22901 Charlottesville, VA, Albermarle
- 22901 Charlottesville, VA, Albermarle
- 22906 Charlottesville, VA, Charlottesville
- 22906 Charlottesville, VA, Charlottesville
- 22907 Charlottesville, VA, Charlottesville
- 22907 Charlottesville, VA, Charlottesville
- 22908 Charlottesville, VA, Charlottesville
- 22908 Charlottesville, VA, Charlottesville
- 22909 Charlottesville, VA, Charlottesville
- 22909 Charlottesville, VA, Charlottesville
- 23173 Richmond, VA, Richmond
- 23242 Henrico, VA, Henrico
- 23242 Richmond, VA, Henrico
- 23255 Henrico, VA, Henrico
- 23255 Richmond, VA, Henrico
- 23603 Newport News, VA, Newport News
- 23806 Petersburg, VA, Chesterfield
- 23806 VA State Univ, VA, Chesterfield
- 23806 Virginia State University, VA, Chesterfield
- 23870 Jarratt, VA, Greensville
- 23941 Fort Mitchell, VA, Lunenburg
- 24113 Martinsville, VA, Martinsville
- 24115 Martinsville, VA, Martinsville
- 24142 Radford, VA, Radford
- 24209 Bristol, VA, Bristol
- 24594 Sutherlin, VA, Pittsylvania
- 24607 Breaks, VA, Dickenson

## City Point Changes

### City Points Moved:

The locations of these City Points were changed to better align them to a more geographically centralized location.

- Fort Mitchell, VA, Lunenburg
- Montgomery, IL, Kane
- Stratford, NY, Fulton
- Sutherlin, VA, Pittsylvania
- Wilmington, NC, New Hanover

### City Point County Name Changes:

- Fort Mitchell, VA, Lunenburg
- Sutherlin, VA, Pittsylvania

## Deletions

These codes were removed from the data due to the code's official cancellation by the governing authority; removal of an erroneous duplicate point; a record with an erroneous county; a code's previously acceptable name that is no longer being accepted; or the removal of a record that is found to be a non-city.

### U.S. ZIP Codes Removed

- 41065 Muses Mills, KY, Fleming
- 45433 Wright Patter, OH, Greene
- 54934 Eureka, WI, Winnebago
- 62435 Janesville, IL, Cumberland
- 62971 Oraville, IL, Jackson
- 63464 Plevna, MO, Knox
- 66759 New Albany, KS, Wilson
- 90304 Lennox, CA, Los Angeles

### City Points Removed

#### Erroneous City Points Removed:

- Marla, QC, Avignon

# SPLC Data Updates

A Standard Point Location Code<sup>8</sup> (SPLC) enables the PC\*MILER database to generate routes for rating and freight bill auditing. A SPLC provides each point originating freight and each point receiving freight in North America with a unique code number associated with that point's geographic location. This update enhances the database with new codes or new acceptable names for an existing code.

## Coverage & Statistics

Currently ALK has 112,421 SPLC codes in accordance with the National Motor Freight Traffic Association (NMFTA), which owns and maintains this data.

## Summary of Updates

Updates include:

TYPE	SUMMARY
<b>ADDITIONS</b>	<ul style="list-style-type: none"><li>• There are no additions to report</li></ul>
<b>CHANGES</b>	<ul style="list-style-type: none"><li>• The location of 23 SPLC points were updated to better align them with their service area</li></ul>
<b>DELETIONS</b>	<ul style="list-style-type: none"><li>• There are no deletions to report</li></ul>

## Changes

### SPLC Location Corrections:

The locations of these codes were changed to better align them with their service area.

- 117371000 Palermo, ME, Waldo
- 123111000 Center Harbor, NH, Belknap
- 132583000 East Barre, VT, Washington
- 172486000 Stratford, NY, Fulton
- 173282000 Brainard, NY, Rensselaer
- 177111000 Bear Mountain, NY, Rockland
- 181198000 Natural Bridge, NY, Jefferson
- 193591000 Bloomsbury, NJ, Hunterdon
- 236389000 Jessup, MD, Howard
- 250200000 Falls Church, VA, Falls Church



- 251845000 Broad Run, VA, Fauquier
- 257500202 University of Richmond, VA, Richmond
- 258400000 Charlottesville, VA, Charlottesville
- 263560000 Fort Mitchell, VA, Lunenburg
- 265774000 Sutherlin, VA, Pittsylvania
- 268815000 Breaks, NY, Dickenson
- 282656000 Muses Mills, KY, Fleming
- 331578000 Eureka, WI, Winnebago
- 382482000 Montgomery, IL, Kane
- 391923000 Janesville, IL, Cumberland
- 398925000 Oraville, IL, Jackson
- 561767000 Plevna, MO, Knox
- 587657000 New Albany, KS, Wilson

# Toll Data Updates

PC\*MILER maintains 2,737 physical toll plaza locations across North America<sup>5</sup>. At each toll plaza, toll costs for cash and discount toll programs, ticket and barrier systems, time of day variations, and vehicle dimensions based on weight, axle count, and trailer count are modeled depending on how the tolling authority charges for its tolls.

Updates to PC\*MILER's toll cost database<sup>5</sup> ensure that recent toll costs published by tolling authorities are reported in PC\*MILER's route calculations.

## General Coverage and Statistics



## Supported Toll Discount Programs

Many tolling authorities offer standard discount plans to receive reduced toll rates. The following is a list of the supported discount programs in PC\*MILER where when selected, discounted toll rates (if available), will be reported.

Discount Program	Valid In
<b>407 ETR Transponder</b>	ON Canada
<b>A25 Transponder</b>	QC Canada
<b>A30 EXPRESS Transponder</b>	QC Canada
<b>BreezeBy</b>	OR
<b>Downbeach Express Pass</b>	NJ
<b>E-Pass</b>	TX
<b>E-Pass Canada</b>	NS Canada
<b>ExpressPass</b>	NY, ON Canada
<b>EXpressToll</b>	CO
<b>EZ Tag</b>	TX
<b>E-ZPass</b>	DE, IL, IN, ME, MD, MA, NH, NJ, NY, NC, OH, PA, RI, VA, WV
<b>E-ZPass-NJ</b>	NJ
<b>E-ZPASS-MA</b>	MA
<b>E-ZPass-WV</b>	WV
<b>FasTrak</b>	CA
<b>GeauxPass</b>	LA
<b>Good To Go</b>	WA

Discount Program	Valid In
<b>GO-PASS</b>	CO
<b>I-Pass</b>	IL
<b>K-Tag</b>	KS
<b>Laredo Trade Tag</b>	TX
<b>LeeWay</b>	FL
<b>MACPASS</b>	NS Canada
<b>NC Quick Pass</b>	NC
<b>NEXPRESS TOLL</b>	MI, ON Canada
<b>Palmetto Pass (PAL PASS)</b>	SC
<b>Peach Pass</b>	GA
<b>PikePass</b>	OK
<b>RiverLink</b>	IN, KY
<b>StraitPASS</b>	PEI Canada
<b>SunPass</b>	FL
<b>TollTag</b>	LA, TX
<b>TxTag</b>	TX

## Special Release Notes

**NOTE:** When generating routes, if a specific departure or arrival date/time is chosen, the toll rate that is in effect during that specified period will be reported. If no departure or arrival date/time is specified, the time period will be chosen based on the date of the system clock and the most recent rates available for the version.

**NOTE:** If multiple product versions of PC\*MILER's Toll Data are being used (e.g. PC\*MILER 31 and PC\*MILER 30), there may be different updates available for one version and not the other. This is because a newer road network with newer toll roads/rates may be accessible in more recent product versions. Because of this, ALK recommends using the current product version of PC\*MILER, with the most recently released toll and map data updates installed, to calculate routes, mileage, toll costs and maps.

## Toll Data Updates

The tables below identify the new toll rates included in this release and when each rate change went into effect.

### Texas

<i>Road</i>	<i>Change</i>
<b>Grand Parkway</b>	Rates decreased for video toll rate as of 10/1/2017
<b>Fort Bend Parkway</b>	Rates decreased for video toll rate as of 10/1/2017
<b>Laredo Colombia Solidarity Bridge</b>	Rates increased for trucks as of 10/19/2017
<b>World Trade Bridge</b>	Rates increased for trucks as of 10/19/2017

### Other Toll-Related Updates

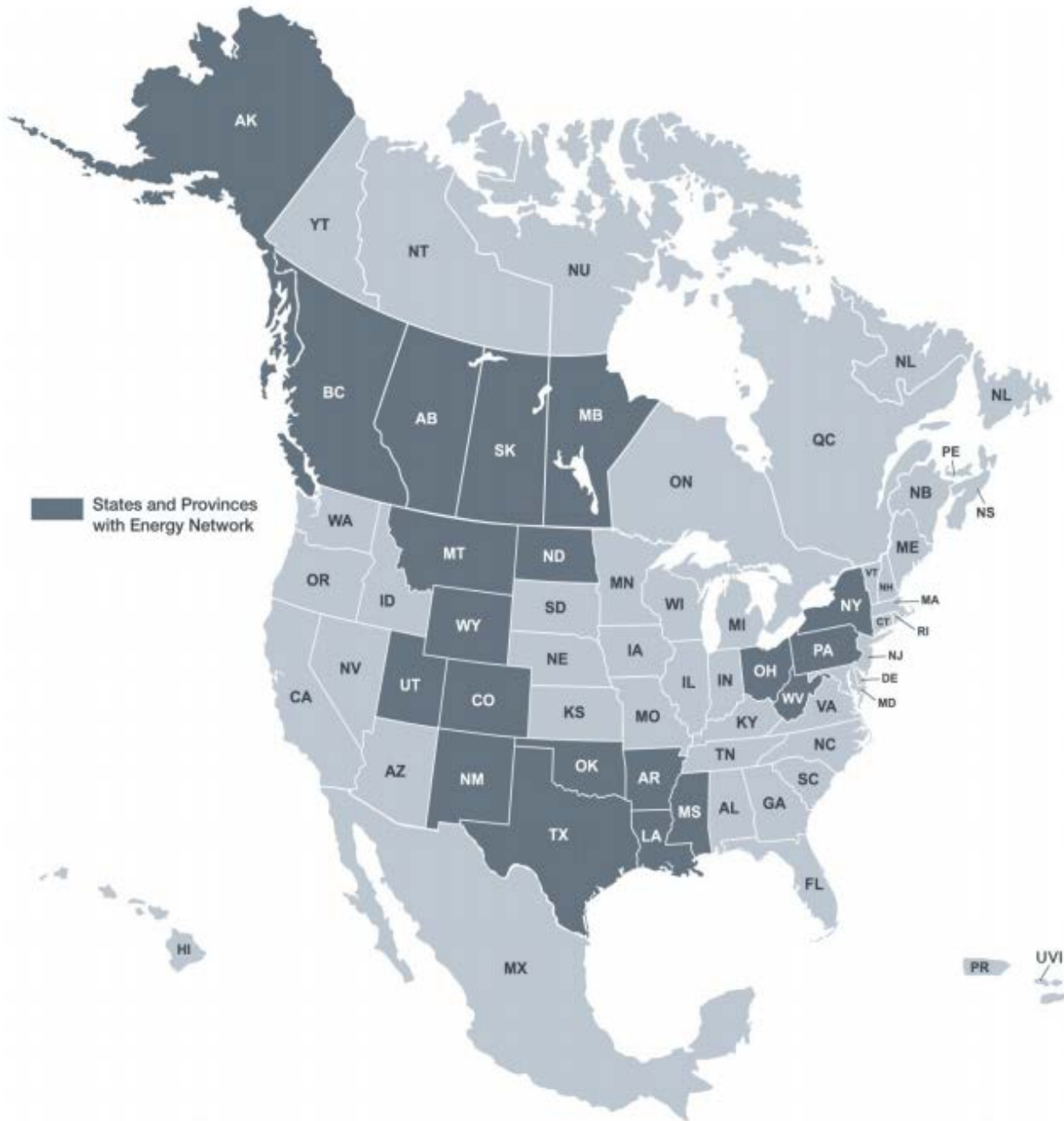
The following new roads have been added to the map database along with their corresponding toll costs:

- In **New York – Bronx-Whitestone Bridge** switched to all electronic tolling on 9/27/2017, cash rates removed
- In **New York – Throgs Neck Bridge** switched to all electronic tolling on 9/27/2017, cash rates removed
- In **Texas - Camino Colombia Toll Road** tolling permanently removed on 9/1/2017

# Energy Data Updates

PC\*MILER's Energy map data<sup>9</sup> is an integrated energy-focused map data set for the oil and gas industry. It includes access roads and infrastructure for active oil and gas wells across North America.

## General Coverage and Statistics



The following states/provinces have existing energy network (lease roads) and/or related POIs:

REGION	ROAD NETWORK	POI TYPES		
		WELL <sup>10</sup>	FACILITY <sup>10</sup>	LAND SURVEY ADDRESS
<b>UNITED STATES</b>				
ALASKA	✓	✓		
ARKANSAS	✓	✓		✓
COLORADO	✓	✓	✓	✓
LOUISIANA	✓	✓	✓	✓
MISSISSIPPI	✓	✓		✓
MONTANA	✓	✓	✓	✓
NEW MEXICO	✓	✓	✓	✓
NEW YORK	✓	✓		
NORTH DAKOTA	✓	✓	✓	✓
OHIO	✓	✓		✓
OKLAHOMA	✓	✓	✓	✓
PENNSYLVANIA	✓	✓		
TEXAS	✓	✓		
UTAH	✓	✓	✓	✓
WEST VIRGINIA	✓	✓		
WYOMING	✓	✓	✓	✓
<b>CANADA</b>				
ALBERTA	✓	✓	✓	✓
BRITISH COLUMBIA	✓	✓	✓	✓
MANITOBA	✓	✓		✓
SASKATCHEWAN	✓	✓		✓

Land Survey addresses accessible include addresses from the Public Land Survey System (PLSS) and the Dominion Land Survey (DLS) including Land Survey Grids (LSDs).

## Special Release Notes

**NOTE:** For installed-based PC\*MILER users, if an update is available, the Energy Map Data Set will install as a separate map data set. After the update data set is installed, open PC\*MILER and select Map > *Change Data Set* to confirm the version of the map data that PC\*MILER will use to calculate routes.

## Summary of Updates

There are no changes to report at this time.

# Contact Information

---

## Contact

### PC\*MILER Technical Support

**H:** 8:00 AM – 5:00 PM Eastern Time,  
Monday-Friday, except U.S. holidays

**P:** 800-377-6453, ext. 2

**P:** 609-683-0220, ext. 2 (outside the U.S.)

**E:** [pcmsupport@alk.com](mailto:pcmsupport@alk.com)

**W:** <https://support.pcmiler.com>

### PC\*MILER Sales

**H:** 9:00 AM – 5:00 PM Eastern Time,  
Monday-Friday, except U.S. holidays

**P:** 800-377-6453, ext. 1

**P:** 609-683-0220, ext. 1 (outside the U.S.)

**E:** [sales@alk.com](mailto:sales@alk.com)

**W:** [www.pcmiler.com](http://www.pcmiler.com)

## About ALK Technologies

ALK Technologies is a transportation technology company dedicated to defining the optimal route to success through innovative routing, mileage, mapping and mobile navigation solutions. From trusted industry standard data to seamless integration, ALK solutions are developed for a broad range of industries, workforces, and everyday drivers on the road. For over 35 years, its suite of powerful solutions, including PC\*MILER®, CoPilot®, and ALK® Maps™, have set the foundation for safe and efficient journeys worldwide – one mile, one driver, one vehicle at a time. ALK is a Trimble (NASDAQ: TRMB) Company and part of its international Transportation and Logistics Division, visit: [www.alk.com](http://www.alk.com).



# Glossary & Footnotes

---

## Glossary

Useful terms found in this report:

- **Street-level** – complete road network including residential streets
- **Highway-level** – road network comprised of mostly primary roads and highways
- **POI** – Point of Interest
- **SPLC** – Standard Point Location Code

## Footnotes

<sup>1</sup> For applicable products and license types.

<sup>2</sup> If a PC\*MILER installed-based product was purchased along with ALK's Annual Support & Update Program (an AUP license purchase), customers are entitled to use PC\*MILER during the term of their agreement as well as to receive data updates when and if available. Otherwise, PC\*MILER is purchased as a Perpetual license. For more information on upgrading a Perpetual license to an AUP license, please contact a PC\*MILER Account Executive at 800-377-6453 ext. 1 or email [sales@alk.com](mailto:sales@alk.com).

<sup>3</sup> Applicable web-based product purchase required.

<sup>4</sup> For installed-based PC\*MILER users, requires PC\*MILER|Streets license for the appropriate region. For web-based PC\*MILER users, requires a login at the Premium Solution Level.

<sup>5</sup> For installed-based PC\*MILER users, requires a PC\*MILER|Tolls license.

<sup>6</sup> Numbers exclude highways and any other roads that don't have actual house numbers.

<sup>7</sup> For installed-based PC\*MILER users, requires a Canadian Postal Code Add-on license.

<sup>8</sup> For installed-based PC\*MILER users, requires a Standard Point Location Code (SPLC) Add-on license.

<sup>9</sup> For installed-based PC\*MILER users, requires a PC\*MILER|Energy license. For web-based PC\*MILER users, requires a login at the Premium Solution Level.

<sup>10</sup> Not all Energy POI types are accessible in all ALK products. See individual product specifications for details; for example Wells and Facilities are not accessible in an installed-based version of PC\*MILER.