

**Project Documentation Outline:**

**1.Project Overview:**

- **Objective:** Analyze mileage and revenue data from DoorDash using Everlance for tax deduction optimization.
- **Tools Used:** Everlance, Python (Pandas, NumPy), Excel, Power BI Desktop.

**2.Data Collection:**

- Use Everlance mileage tracker to automatically collect data on routes, distances, dates, and times for each delivery.
- Periodically export data from Everlance in a format like CSV or Excel for further processing.

**3.Data Processing with Python:**

- Load the exported data file (CSV/Excel) into Python using Pandas.
- Perform data cleaning, including handling missing values, correcting data types, and ensuring consistency.
- Manipulate data to extract relevant features such as start and end addresses, mileage, revenue, and timestamps.

**4.Data Analysis and Preparation:**

- Calculate additional metrics if necessary (e.g., hourly rates, total revenue per trip).
- Categorize trips based on criteria (e.g., interstate vs. intrastate, business vs. personal).
- Prepare the data for export to Excel.

**5.Exporting Data to Excel:**

- Save the processed data to an Excel workbook using Pandas.
- Ensure data integrity and formatting that facilitates easy import into Power BI Desktop.

**6.Importing Data into Power BI Desktop:**

- Open Power BI Desktop.
- Use the "Get Data" option to import data from Excel (the file exported in the previous step).
- Review and transform data using Power Query Editor if needed (e.g., creating calculated columns, handling relationships).

**7.Building Reports and Visualizations:**

- Create visualizations such as bar charts, line graphs, maps, and tables based on imported data.
- Design a dashboard layout to present key metrics and insights effectively.
- Incorporate interactive features like slicers and filters for dynamic analysis.

**8.Analysis and Insights:**

- Analyze trends in mileage, revenue, and expenses.
- Identify peak hours or days with high earnings.
- Compare performance across different routes or geographic regions.
- Derive insights to optimize tax deductions and improve efficiency in delivery operations.

**9.Documentation and Presentation:**

- Document each step of the process, including data preprocessing, analysis methodologies, and visualization techniques used.
- Include screenshots or snippets of code where applicable.
- Write summaries of key findings and insights generated from the analysis.
- Prepare a presentation or report outlining the project’s objectives, methods, results, and recommendations.

**10.Review and Iteration:**

- Review the dashboard and reports for accuracy and completeness.
- Seek feedback from stakeholders or colleagues if applicable.
- Iterate on the analysis or visualizations based on feedback or new requirements.

Project Title:

- **Optimizing Tax Deductions: Analyzing DoorDash Mileage and Revenue with Everlance and Power BI**

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6	Write to us at support@everlance.com to learn more about Everlance for Enterprise and Accountants/Bookkeepers																																
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10	1)	To filter through the table, click on any cell in the table, then go to the 'Data' tab on the top, and then click on 'Filter'.																															
11	2)	To download a photo attachment, copy the link in the Photo URL column and paste it into your browser. Then you can right click the image or drag it onto your desktop.																															
12																																	
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14	Email	yedou92@gmail.com																															
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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
35	Value	Miles	From	To	Date	Purpose	Business Line	Map Image URL	Track Method	Notes	Vehicle	Time Started	Time Ended	Duration	Time Zone	Photo URL	From Full Address
36	\$5.71		10.2	11577 W 95th St, Ov	6685 W 119th St, Le	2021-12-01	Work	Doordash	<a href="#">https://maps.location</a>	GPS		6:23 PM	6:54 PM	0.5 hours	Central Time (US & Canada)		11577 W 95th St, Ov
37	\$1.29		2.3	13323 W 104th Ct, L	11327 W 95th St, Ov	2021-12-01	Work	Doordash	<a href="#">https://maps.location</a>	GPS		5:07 PM	5:23 PM	0.3 hours	Central Time (US & Canada)		13323 W 104th Ct, L
38	\$8.12		14.5	6700 College Blvd #	11944 W 95th St, Ov	2021-12-01	Work	Doordash	<a href="#">https://maps.location</a>	GPS		12:32 PM	1:31 PM	1.0 hours	Central Time (US & Canada)		6700 College Blvd #
39	\$1.01		1.8	8800 College Blvd, C	6700 College Blvd #	2021-12-01	Work	Doordash	<a href="#">https://maps.location</a>	GPS		12:08 PM	12:32 PM	0.4 hours	Central Time (US & Canada)		8800 College Blvd, C
40	\$8.40		15	16100, West 135th S	8717, West 110th St	2021-12-01	Work	Doordash	<a href="#">https://maps.location</a>	GPS		11:03 AM	11:49 AM	0.8 hours	Central Time (US & Canada)		West 135th Street
41	\$10.53		18.8	11600 W 95th St, Ov	16110 W 133rd St, C	2021-12-01	Work	Doordash	<a href="#">https://maps.location</a>	GPS		8:07 AM	9:37 AM	1.5 hours	Central Time (US & Canada)		11600 W 95th St, Ov
42	\$1.40		2.5	13323 W 104th Ct, L	11600 W 95th St, Ov	2021-12-01		<a href="#">https://maps.location</a>	GPS			7:51 AM	8:00 AM	0.1 hours	Central Time (US & Canada)		13323 W 104th Ct, L
43	\$19.32		34.5	11707 Roe Ave, Lea	9210 W 81st Terrace	2021-11-30	Work	Doordash	<a href="#">https://maps.location</a>	GPS		8:06 PM	9:51 PM	1.8 hours	Central Time (US & Canada)		11707 Roe Ave, Lea
44	\$0.78		1.4	10700 Roe Ave, Lea	11709c Roe Ave, Le	2021-11-30	Work	Doordash	<a href="#">https://maps.location</a>	GPS		7:50 PM	7:58 PM	0.1 hours	Central Time (US & Canada)		10700 Roe Ave, Lea
45	\$18.98		33.9	13323 W 104th Ct, L	10700 Roe Ave, Lea	2021-11-30		<a href="#">https://maps.location</a>	GPS			5:11 PM	7:29 PM	2.3 hours	Central Time (US & Canada)		13323 W 104th Ct, L
46	\$15.79		28.2	10450 Barkley St, Ov	13327 W 104th Ct, L	2021-11-30	Work	Doordash	<a href="#">https://maps.location</a>	GPS		1:02 PM	2:49 PM	1.8 hours	Central Time (US & Canada)		10450 Barkley St, Ov
47	\$3.70		6.6	11600 W 95th St, Ov	9875 W 87th St, Ove	2021-11-30		<a href="#">https://maps.location</a>	GPS			9:16 AM	9:32 AM	0.3 hours	Central Time (US & Canada)		11600 W 95th St, Ov
48	\$1.29		2.3	13326 W 104th Ct, L	11600 W 95th St, Ov	2021-11-30		<a href="#">https://maps.location</a>	GPS			8:20 AM	8:28 AM	0.1 hours	Central Time (US & Canada)		13326 W 104th Ct, L
49	\$32.93		58.8	11838 Quivira Rd, O	13338 W 104th Ct, L	2021-11-29	Work	Doordash	<a href="#">https://maps.location</a>	GPS		8:18 PM	11:41 PM	3.4 hours	Central Time (US & Canada)		11838 Quivira Rd, O
50	\$14.45		25.8	15617 W 87th St, Le	11842 Quivira Rd #1	2021-11-29		<a href="#">https://maps.location</a>	GPS			6:38 PM	7:54 PM	1.3 hours	Central Time (US & Canada)		15617 W 87th St, Le
51	\$4.37		7.8	13323 W 104th Ct, L	15621 W 87th St, Le	2021-11-29		<a href="#">https://maps.location</a>	GPS			5:51 PM	6:29 PM	0.6 hours	Central Time (US & Canada)		13323 W 104th Ct, L
52	\$2.91		5.2	16100 W 135th St, C	13338 W 104th Ct, L	2021-11-29	Work	Doordash	<a href="#">https://maps.location</a>	GPS		2:26 PM	2:40 PM	0.2 hours	Central Time (US & Canada)		16100 W 135th St, C
53	\$3.02		5.4	13326 W 104th Ct, L	Brougham Dr, Olathe	2021-11-29	Work	Doordash	<a href="#">https://maps.location</a>	GPS		10:37 AM	10:49 AM	0.2 hours	Central Time (US & Canada)		13326 W 104th Ct, L
54	\$0.17		0.3	11320 W 135th St, C	11850 W 135th St, C	2021-11-29	Work	Doordash	<a href="#">https://maps.location</a>	GPS		8:45 AM	8:46 AM	0.0 hours	Central Time (US & Canada)		11320 W 135th St, C
55	\$2.91		5.2	13323 W 104th Ct, L	11330 Flint St, Overl	2021-11-29		<a href="#">https://maps.location</a>	GPS			8:04 AM	8:16 AM	0.2 hours	Central Time (US & Canada)		13323 W 104th Ct, L
56	\$27.16		48.5	15855 W 87th St Plw	13327 W 104th Ct, L	2021-11-28		<a href="#">https://maps.location</a>	GPS			9:41 PM	12:21 AM	2.7 hours	Central Time (US & Canada)		15855 W 87th St Plw
57	\$12.38		22.1	1513 Main St, Grand	15855 W 87th St Plw	2021-11-28		<a href="#">https://maps.location</a>	GPS			8:20 PM	9:20 PM	1.0 hours	Central Time (US & Canada)		1513 Main St, Grand
58	\$12.99		23.2	9938 Holmes Rd, Ka	1513 Main St, Grand	2021-11-28		<a href="#">https://maps.location</a>	GPS			7:07 PM	8:14 PM	1.1 hours	Central Time (US & Canada)		9938 Holmes Rd, Ka
59	\$0.17		0.3	9820 Holmes Rd, Ka	354 Kenwood Ave, K	2021-11-28		<a href="#">https://maps.location</a>	GPS			6:45 PM	6:51 PM	0.1 hours	Central Time (US & Canada)		9820 Holmes Rd, Ka
60	\$1.62		2.9	9335 Cleveland Ave	9820 Holmes Rd, Ka	2021-11-28	Work	Doordash	<a href="#">https://maps.location</a>	GPS		6:28 PM	6:37 PM	0.1 hours	Central Time (US & Canada)		9335 Cleveland Ave
61	\$1.40		2.5	9331 Newton Ave, K	9301 Cleveland Ave	2021-11-28	Work	Doordash	<a href="#">https://maps.location</a>	GPS		6:05 PM	6:12 PM	0.1 hours	Central Time (US & Canada)		9331 Newton Ave, K
62	\$6.33		11.3	9820 Holmes Rd, Ka	9331 Newton Ave, K	2021-11-28	Work	Doordash	<a href="#">https://maps.location</a>	GPS		3:48 PM	6:01 PM	2.2 hours	Central Time (US & Canada)		9820 Holmes Rd, Ka
63	\$0.17		0.3	9928 Holmes Rd, Ka	9820 Holmes Rd, Ka	2021-11-28	Work	Doordash	<a href="#">https://maps.location</a>	GPS		3:24 PM	3:26 PM	0.0 hours	Central Time (US & Canada)		9928 Holmes Rd, Ka
64	\$6.38		11.4	1022 Westport Rd, K	9932 Holmes Rd, Ka	2021-11-28		<a href="#">https://maps.location</a>	GPS			1:15 PM	1:53 PM	0.6 hours	Central Time (US & Canada)		1022 Westport Rd, K
65	\$18.20		32.5	9401 Foster St, Overl	7644 State Line Rd,	2021-11-28		<a href="#">https://maps.location</a>	GPS			9:34 AM	12:13 PM	2.7 hours	Central Time (US & Canada)		9401 Foster St, Overl
66	\$1.62		2.9	11600 W 95th St, Ov	9401 Foster St, Overl	2021-11-28	Work	Doordash	<a href="#">https://maps.location</a>	GPS		9:23 AM	9:29 AM	0.1 hours	Central Time (US & Canada)		11600 W 95th St, Ov
67	\$1.40		2.5	13323 W 104th Ct, L	11600 W 95th St, Ov	2021-11-27	Work	Doordash	<a href="#">https://maps.location</a>	GPS		11:48 PM	9:03 AM	9.3 hours	Central Time (US & Canada)		13323 W 104th Ct, L
68	\$40.43		72.2	6230 Nieman Rd, Sh	13327 W 104th Ct, L	2021-11-27	Work	Doordash	<a href="#">https://maps.location</a>	GPS		7:39 PM	11:27 PM	3.8 hours	Central Time (US & Canada)		6230 Nieman Rd, Sh
69	\$31.53		56.3	13323 W 104th Ct, L	6230 Nieman Rd, Sh	2021-11-27	Work	Doordash	<a href="#">https://maps.location</a>	GPS		4:58 PM	7:19 PM	2.4 hours	Central Time (US & Canada)		13323 W 104th Ct, L
70																	9331 Quivira Rd, O

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"I chose Python for this project due to its versatility in combining data engineering and analytics. Python stands out as one of the most popular modern programming languages, renowned for its straightforward syntax, vast library ecosystem, and adaptability. It is widely preferred by data engineers globally for managing various data tasks, such as ETL processes. ETL, or Extract, Transform, Load, workflows in Python excel at handling unstructured data, transforming it into structured formats for seamless integration."

## Step 1: Install & Import Required Packages

## Please see all codes on gitlab: <https://github.com/ynlare?tab=repositories>

```
from ast import Import
import pandas as pd
import gspread as gs
import matplotlib.pyplot as plt
import csv
import xml
import html
import numpy as np

from google.colab import drive
drive.mount('/content/drive')
```

## Step 2: Extracting Data from Source

colab.research.google.com/drive/1OFJh-8wlozcNGYbiDMRFH4OELBJ\_QK2D#scrollTo=5d1115ef

Copie de DoorDash Delivery Miles.ipynb

Fichier Modifier Affichage Insérer Exécution Outils Aide Toutes les modifications ont été enregistrées

+ Code + Texte

### Loading and Preprocessing DoorDash Mileage Dataset for 2021

```
1 df = pd.read_excel('/content/drive/MyDrive/Data_Engineering/doorDash_dataset_mileage_2021.xlsx',
2 skiprows=range(34))
```

[ ] 1 df

	Value	Miles	From	To	Date	Purpose	Business Line	Map Image URL	Track Method	Notes	Vehicle	Time Started	Time Ended	Duration	Time Zone	Photo URL	From Full Address	To Full Address
0	5.71	10.2	11577 W 95th St, Overland Park, KS 66214, USA	6685 W 119th St, Leawood, KS 66209, USA	2021-12-01	Work	Doordash	https://maps.locationiq.com/v3/staticmap/?key=...	GPS	NaN	NaN	18:23:00	18:54:00	0.5 hours	Central Time (US & Canada)	NaN	11577 W 95th St, Overland Park, KS 66214, USA,...	6685 W 119th St, Leawood, KS 66209, USA, Johns...
1	1.29	2.3	13323 W 104th Ct, Lenexa, KS 66215, USA	11327 W 95th St, Overland Park, KS 66214, USA	2021-12-01	Work	Doordash	https://maps.locationiq.com/v3/staticmap/?key=...	GPS	NaN	NaN	17:07:00	17:23:00	0.3 hours	Central Time (US & Canada)	NaN	13323 W 104th Ct, Lenexa, KS 66215, USA, Johns...	11327 W 95th St, Overland Park, KS 66214, USA,...
2	8.12	14.5	6700 College Blvd #300, Overland Park, KS 6621...	11944 W 95th St #345, Lenexa, KS 66215, USA	2021-12-01	Work	Doordash	https://maps.locationiq.com/v3/staticmap/?key=...	GPS	NaN	NaN	12:32:00	13:31:00	1.0 hours	Central Time (US & Canada)	NaN	6700 College Blvd #300, Overland Park, KS 6621...	11944 W 95th St #345, Lenexa, KS 66215, USA, J...
3	1.01	1.8	8800 College Blvd, Overland Park, KS 66210, USA	6700 College Blvd #300, Overland Park, KS 6621...	2021-12-01	Work	Doordash	https://maps.locationiq.com/v3/staticmap/?key=...	GPS	NaN	NaN	12:08:00	12:32:00	0.4 hours	Central Time (US & Canada)	NaN	8800 College Blvd, Overland Park, KS 66210, US...	6700 College Blvd #300, Overland Park, KS 6621...
4	8.40	15.0	16100, West 135th Street, Olathe, Johnson Coun...	8717, West 110th Street, Overland Park, Johnso...	2021-12-01	Work	Doordash	https://maps.locationiq.com/v3/staticmap/?key=...	GPS	NaN	NaN	11:03:00	11:49:00	0.8 hours	Central Time (US & Canada)	NaN	West 135th Street, Olathe, Kansas, United Stat...	West 110th Street, Overland Park, Kansas, Unit...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1115	1.06	1.9	13323 W 104th Ct, Lenexa, KS 66215, USA	9707 Quivira Rd, Overland Park, KS 66214, USA	2021-01-21	NaN	NaN	https://maps.locationiq.com/v3/staticmap?key=e...	GPS	NaN	NaN	17:54:00	17:59:00	0.1 hours	Central Time (US & Canada)	NaN	13323 W 104th Ct, Lenexa, KS 66215, USA, Johns...	9707 Quivira Rd, Overland Park, KS 66214, USA,...

Connecté à Backend Google Compute Engine Python 3

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## Step 3: Transforming Data in Required Format

colab.research.google.com/drive/1OFJh-8wlozcNGYbiDMRFH4OELBJ\_QK2D#scrollTo=5d1115ef

Copie de DoorDash Delivery Miles.ipynb

Fichier Modifier Affichage Insérer Exécution Outils Aide Toutes les modifications ont été enregistrées

+ Code + Texte

Étapes suivantes : [Générer du code avec df1](#) [Afficher les graphiques recommandés](#)

### Filtering the Dataset for Trips Starting and Ending in Kansas (KS) or Missouri (MO)

```
[ ] 1 df2 = df1[(df1["From Full Address"].str.contains("KS|MO")) & (df1["To Full Address"].str.contains("KS|MO"))]
```

```
[ ] 1 df2
```

	Value	Miles	Date	Time Started	Time Ended	Duration	From Full Address	To Full Address
0	5.71	10.2	2021-12-01	18:23:00	18:54:00	0.5 hours	11577 W 95th St, Overland Park, KS 66214, USA,...	6685 W 119th St, Leawood, KS 66209, USA, Johns...
1	1.29	2.3	2021-12-01	17:07:00	17:23:00	0.3 hours	13323 W 104th Ct, Lenexa, KS 66215, USA, Johns...	11327 W 95th St, Overland Park, KS 66214, USA,...
2	8.12	14.5	2021-12-01	12:32:00	13:31:00	1.0 hours	6700 College Blvd #300, Overland Park, KS 6621...	11944 W 95th St #345, Lenexa, KS 66215, USA, J...
3	1.01	1.8	2021-12-01	12:08:00	12:32:00	0.4 hours	8800 College Blvd, Overland Park, KS 66210, US...	6700 College Blvd #300, Overland Park, KS 6621...
5	10.53	18.8	2021-12-01	08:07:00	09:37:00	1.5 hours	11600 W 95th St, Overland Park, KS 66214, USA,...	16110 W 133rd St, Olathe, KS 66062, USA, Johns...
...	...	...	...	...	...	...	...	...
1115	1.06	1.9	2021-01-21	17:54:00	17:59:00	0.1 hours	13323 W 104th Ct, Lenexa, KS 66215, USA, Johns...	9707 Quivira Rd, Overland Park, KS 66214, USA,...
1116	2.13	3.8	2021-01-20	12:41:00	13:00:00	0.3 hours	13323 W 104th Ct, Lenexa, KS 66215, USA, Johns...	13327 W 104th Ct, Lenexa, KS 66215, USA, Johns...
1117	2.91	5.2	2021-01-19	18:32:00	18:45:00	0.2 hours	11330 Flint St, Overland Park, KS 66221, USA, ...	13327 W 104th Ct, Lenexa, KS 66215, USA, Johns...
1118	2.91	5.2	2021-01-19	17:43:00	17:55:00	0.2 hours	13323 W 104th Ct, Lenexa, KS 66215, USA, Johns...	11330 Flint St, Overland Park, KS 66221, USA, ...
1119	3.42	6.1	2021-01-19	15:15:00	15:39:00	0.4 hours	13323 W 104th Ct, Lenexa, KS 66215, USA, Johns...	13327 W 104th Ct, Lenexa, KS 66215, USA, Johns...

1069 rows x 8 columns

Étapes suivantes : [Générer du code avec df2](#) [Afficher les graphiques recommandés](#)

### Filtering the Dataset for Trips Not Starting or Ending in Kansas (KS) or Missouri (MO)

Connecté à Backend Google Compute Engine Python 3

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## Step 4: Save the dataframe as an Excel file and upload it to Google Drive

colab.research.google.com/drive/1OFJh-8wlozcNGYbiDMRFH4OELBJ\_QK2D#scrollTo=5d1115ef

Upsilon LawLaw Events(link is extern... Cultivate for Creati... using-the-internet-i... Earn 5X Fancash on... SQLite: count Functi... Google Sheets quer... Complete Personal... Parcours profession... Comment estimer u... S'initier à la méthod... All Bookmarks

Copie de DoorDash Delivery Miles.ipynb

Fichier Modifier Affichage Insérer Exécution Outils Aide Toutes les modifications ont été enregistrées

+ Code + Texte

1 Commencez à coder ou à générer avec l'IA.

conversion: A.to\_csv('/Users/Yedou/Documents/finally\_data.csv', index = False, header=True)

Complete Data Cleansing or Data Processing (finally\_data.csv) in Google Sheets.

Load the CSV file into a DataFrame

1 data = pd.read\_csv('/content/drive/MyDrive/Data\_Engineering/finally\_data - finally\_data.csv')

Display the first few rows to verify the data

1 data

	Value	Miles	Date	Time Started	Time Ended	Hour	From Street	From City	From State	From Country	From County	From Zip Code	To Street	To City	To State	To Country	To County	To Zip Code
0	15.51	27.7	2021-12-21	10:17:00	11:11:00	0.9	11600 W 95th St	Overland Park	Kansas	USA	Johnson	66214	8656 N Ambassador Dr	Kansas City	Missouri	USA	Platte	64154
1	1.23	2.2	2021-12-21	9:22:00	9:27:00	0.1	13323 W 104th Ct	Lenexa	Kansas	USA	Johnson	66215	11600 W 95th St	Overland Park	Kansas	USA	Johnson	66214
2	35.78	63.9	2021-12-20	17:00:00	20:37:00	3.6	13323 W 104th Ct	Lenexa	Kansas	USA	Johnson	66215	8605 W 166th St	Overland Park	Kansas	USA	Johnson	66085
3	60.76	108.5	2021-12-19	17:14:00	23:52:00	6.6	15502 W 133rd St	Olathe	Kansas	USA	Johnson	66062	13327 W 104th Ct	Lenexa	Kansas	USA	Johnson	66215
4	0.56	1.0	2021-12-19	17:04:00	17:08:00	0.1	13600 S Alden St	Olathe	Kansas	USA	Johnson	66062	15502 W 133rd St	Olathe	Kansas	USA	Johnson	66062
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1136	1.06	1.9	2021-01-21	17:54:00	17:59:00	0.1	13323 W 104th Ct	Lenexa	Kansas	USA	Johnson	66215	9707 Quivira Rd	Overland Park	Kansas	USA	Johnson	66214
1137	2.13	3.8	2021-01-20	12:41:00	13:00:00	0.3	13323 W 104th Ct	Lenexa	Kansas	USA	Johnson	66215	13327 W 104th Ct	Lenexa	Kansas	USA	Johnson	66215
1138	2.91	5.2	2021-01-19	18:32:00	18:45:00	0.2	11330 Flint St	Overland Park	Kansas	USA	Johnson	66221	13327 W 104th Ct	Lenexa	Kansas	USA	Johnson	66215
1139	2.91	5.2	2021-01-19	17:43:00	17:55:00	0.2	13323 W 104th Ct	Lenexa	Kansas	USA	Johnson	66215	11330 Flint St	Overland Park	Kansas	USA	Johnson	66221
1140	3.42	6.1	2021-01-19	15:15:00	15:39:00	0.4	13323 W 104th Ct	Lenexa	Kansas	USA	Johnson	66215	13327 W 104th Ct	Lenexa	Kansas	USA	Johnson	66215

Connecté à Backend Google Compute Engine Python 3



# Connect an Excel file to Power BI for visualization

RevenueMileage • Last saved: Today at 9:50 PM

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NameFactableDash

Mark as date tableCalendars

Manage relationshipsRelationships

New measure measure columnCalculations

QuickNewNewNew

Value	Miles	Date	TimeStarted	TimeEnded	Hour	FromStreet	FromCountry	ToStreet	CitytoCity	StatetoState	ToCountry	CountytoCounty	ZipcodetoZipcode	TimeDim.Date	StatesDim.StatetoState	CitiesDim.CitytoCity
1.23	2.2	21/12/2021	9:22:00 AM	9:27:00 AM	0.1	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	21/12/2021	Kansas-Kansas	Lenexa-Overland Park
2.69	4.8	13/12/2021	5:38:00 PM	5:54:00 PM	0.3	13323 W 104th Ct	USA	11149 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	13/12/2021	Kansas-Kansas	Lenexa-Overland Park
1.29	2.3	01/12/2021	5:07:00 PM	5:23:00 PM	0.3	13323 W 104th Ct	USA	11327 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	01/12/2021	Kansas-Kansas	Lenexa-Overland Park
1.4	2.5	01/12/2021	7:51:00 AM	8:00:00 AM	0.1	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	01/12/2021	Kansas-Kansas	Lenexa-Overland Park
1.4	2.5	27/11/2021	11:48:00 PM	9:03:00 AM	9.3	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	27/11/2021	Kansas-Kansas	Lenexa-Overland Park
1.34	2.4	27/11/2021	8:31:00 AM	8:38:00 AM	0.1	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	27/11/2021	Kansas-Kansas	Lenexa-Overland Park
1.23	2.2	24/11/2021	11:20:00 AM	1:03:00 PM	1.7	13323 W 104th Ct	USA	11327 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	24/11/2021	Kansas-Kansas	Lenexa-Overland Park
1.51	2.7	21/11/2021	10:25:00 PM	11:25:00 AM	13	13323 W 104th Ct	USA	11327 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	21/11/2021	Kansas-Kansas	Lenexa-Overland Park
1.34	2.4	05/11/2021	9:39:00 AM	9:52:00 AM	0.2	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	05/11/2021	Kansas-Kansas	Lenexa-Overland Park
1.4	2.5	02/11/2021	11:15:00 PM	10:18:00 AM	11	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	02/11/2021	Kansas-Kansas	Lenexa-Overland Park
2.18	3.9	01/11/2021	11:18:00 PM	10:15:00 AM	11	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	01/11/2021	Kansas-Kansas	Lenexa-Overland Park
1.34	2.4	31/10/2021	9:11:00 AM	9:17:00 AM	0.1	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	31/10/2021	Kansas-Kansas	Lenexa-Overland Park
1.34	2.4	29/10/2021	8:31:00 AM	8:37:00 AM	0.1	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	29/10/2021	Kansas-Kansas	Lenexa-Overland Park
1.34	2.4	24/10/2021	10:19:00 AM	10:26:00 AM	0.1	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	24/10/2021	Kansas-Kansas	Lenexa-Overland Park
1.34	2.4	16/10/2021	12:54:00 AM	10:06:00 AM	9.2	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	16/10/2021	Kansas-Kansas	Lenexa-Overland Park
50.4	90	14/10/2021	5:30:00 PM	9:39:00 PM	4.1	13323 W 104th Ct	USA	Unnamed Road	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	14/10/2021	Kansas-Kansas	Lenexa-Overland Park
1.34	2.4	04/10/2021	10:59:00 PM	9:13:00 AM	10	13323 W 104th Ct	USA	11600 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66214	04/10/2021	Kansas-Kansas	Lenexa-Overland Park
35.78	63.9	20/12/2021	5:00:00 PM	8:37:00 PM	3.6	13323 W 104th Ct	USA	8605 W 166th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66085	20/12/2021	Kansas-Kansas	Lenexa-Overland Park
2.52	4.5	14/12/2021	9:51:00 AM	2:01:00 PM	4.2	13323 W 104th Ct	USA	9875 W 87th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66212	14/12/2021	Kansas-Kansas	Lenexa-Overland Park
34.44	61.5	26/11/2021	5:30:00 PM	8:33:00 PM	3.1	13323 W 104th Ct	USA	9690 Metcalf Ave	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66212	26/11/2021	Kansas-Kansas	Lenexa-Overland Park
7.84	14	22/11/2021	5:26:00 PM	6:25:00 PM	1	13323 W 104th Ct	USA	10329 Metcalf Ave	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66212	22/11/2021	Kansas-Kansas	Lenexa-Overland Park
2.58	4.6	18/11/2021	11:49:00 AM	12:00:00 PM	0.2	13323 W 104th Ct	USA	9875 W 87th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66212	18/11/2021	Kansas-Kansas	Lenexa-Overland Park
2.58	4.6	03/11/2021	11:45:00 PM	9:23:00 AM	9.6	13323 W 104th Ct	USA	9717 W 87th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66212	03/11/2021	Kansas-Kansas	Lenexa-Overland Park
5.71	10.2	02/11/2021	5:31:00 PM	6:09:00 PM	0.6	13323 W 104th Ct	USA	8455 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66212	02/11/2021	Kansas-Kansas	Lenexa-Overland Park
10.53	18.8	31/10/2021	4:02:00 PM	5:11:00 PM	1.1	13323 W 104th Ct	USA	8455 W 95th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66212	31/10/2021	Kansas-Kansas	Lenexa-Overland Park
2.91	5.2	14/12/2021	7:33:00 AM	7:45:00 AM	0.2	13323 W 104th Ct	USA	11330 Flint St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66221	14/12/2021	Kansas-Kansas	Lenexa-Overland Park
2.91	5.2	29/11/2021	8:04:00 AM	8:16:00 AM	0.2	13323 W 104th Ct	USA	11330 Flint St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66221	29/11/2021	Kansas-Kansas	Lenexa-Overland Park
2.91	5.2	23/11/2021	7:36:00 AM	7:55:00 AM	0.3	13323 W 104th Ct	USA	11440 Flint St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66221	23/11/2021	Kansas-Kansas	Lenexa-Overland Park
2.91	5.2	26/10/2021	6:03:00 AM	6:24:00 AM	0.3	13323 W 104th Ct	USA	11316 Flint St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66221	26/10/2021	Kansas-Kansas	Lenexa-Overland Park
6.61	11.8	22/10/2021	5:02:00 PM	5:45:00 PM	0.7	13323 W 104th Ct	USA	8902 W 135th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66221	22/10/2021	Kansas-Kansas	Lenexa-Overland Park
2.91	5.2	20/10/2021	7:07:00 AM	7:19:00 AM	0.2	13323 W 104th Ct	USA	11330 Flint St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66221	20/10/2021	Kansas-Kansas	Lenexa-Overland Park
2.91	5.2	15/10/2021	12:21:00 AM	7:55:00 AM	7.6	13323 W 104th Ct	USA	11316 Flint St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66221	15/10/2021	Kansas-Kansas	Lenexa-Overland Park
3.14	5.6	10/10/2021	7:32:00 AM	7:48:00 AM	0.3	13323 W 104th Ct	USA	11330 Flint St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66221	10/10/2021	Kansas-Kansas	Lenexa-Overland Park
8.79	15.7	26/11/2021	9:07:00 AM	10:04:00 AM	1	13323 W 104th Ct	USA	12061 Metcalf Ave	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66213	26/11/2021	Kansas-Kansas	Lenexa-Overland Park
7.17	12.8	24/11/2021	5:30:00 PM	6:01:00 PM	0.5	13323 W 104th Ct	USA	11723 W 109th Cir	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66210	24/11/2021	Kansas-Kansas	Lenexa-Overland Park
40.32	72	18/11/2021	5:45:00 PM	11:12:00 PM	5.4	13323 W 104th Ct	USA	7621 W 159th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66223	18/11/2021	Kansas-Kansas	Lenexa-Overland Park
53.03	94.7	17/10/2021	5:29:00 PM	9:47:00 PM	4.3	13323 W 104th Ct	USA	8300 W 77th St	Lenexa-Overland Park	Kansas-Kansas	USA	Johnson-Johnson	66215-66204	17/10/2021	Kansas-Kansas	Lenexa-Overland Park

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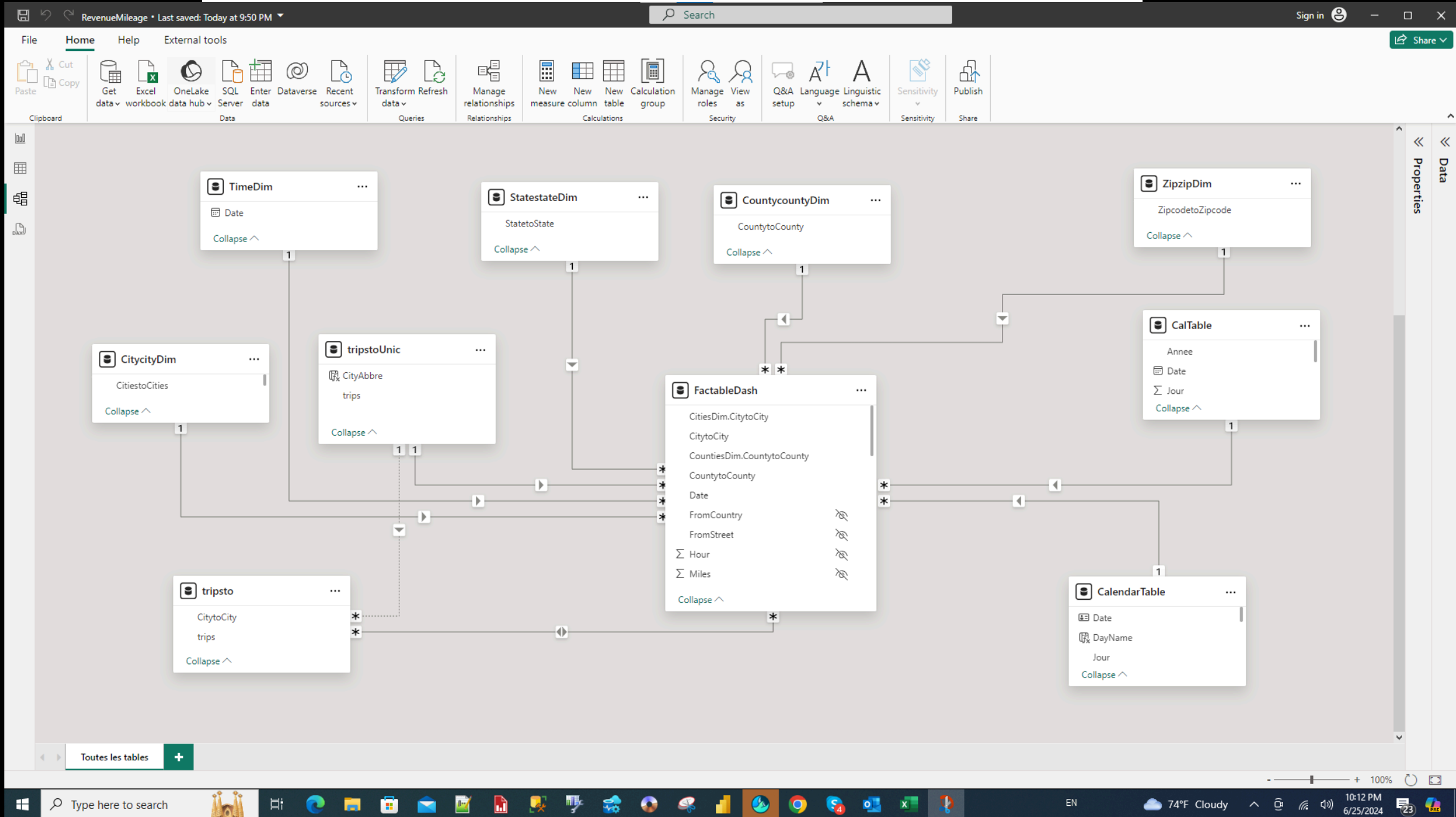
Type here to search

EN

74°F Cloudy

10:08 PM 6/25/2024

# Data Modeling in Power BI





Route to Tax Savings: DoorDash  
Driver Analytics

Month

All

Quarter

All

Week

All

Day

All

StatetoState

All

8.19K

Revenue

1.08K

Hours

14.66K

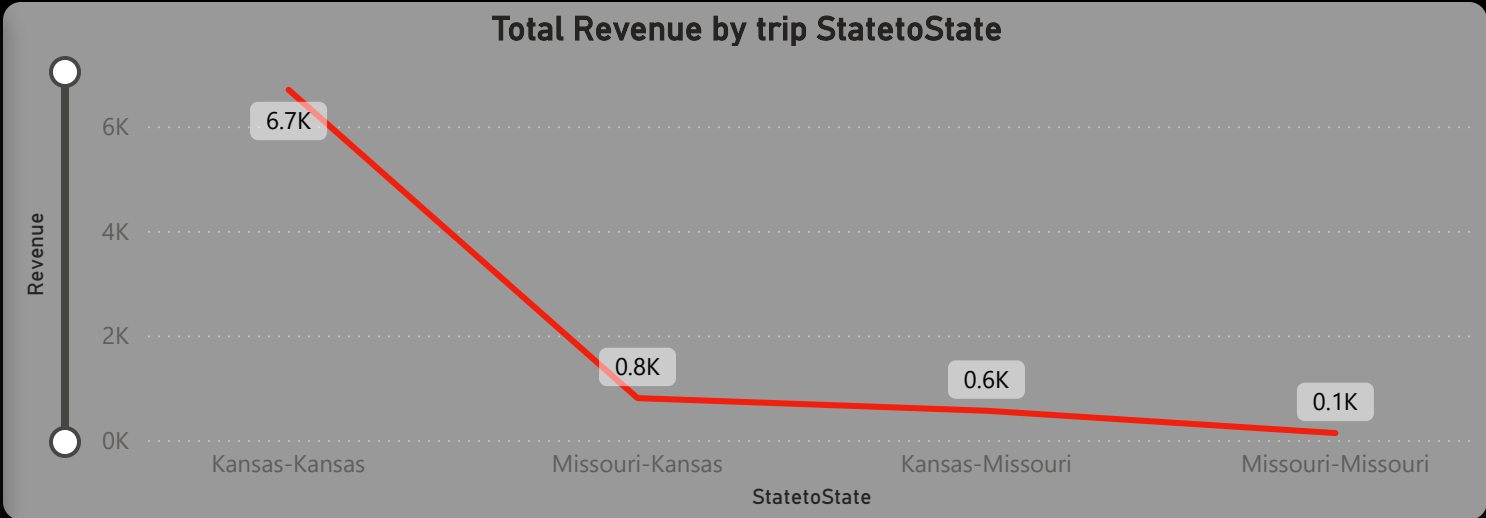
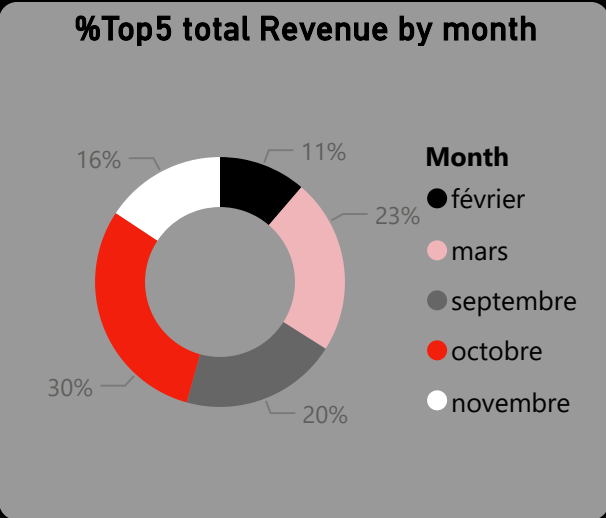
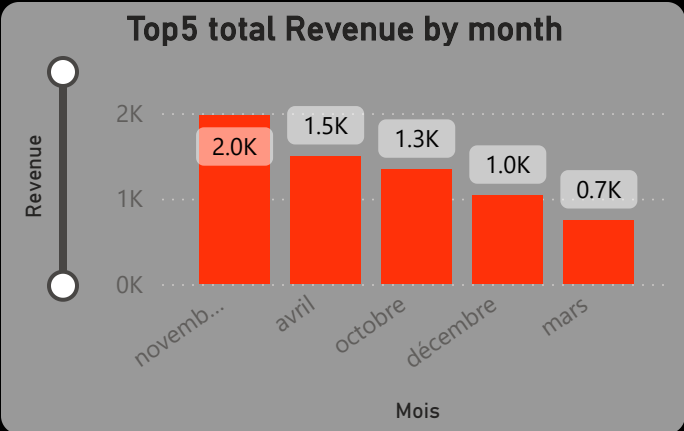
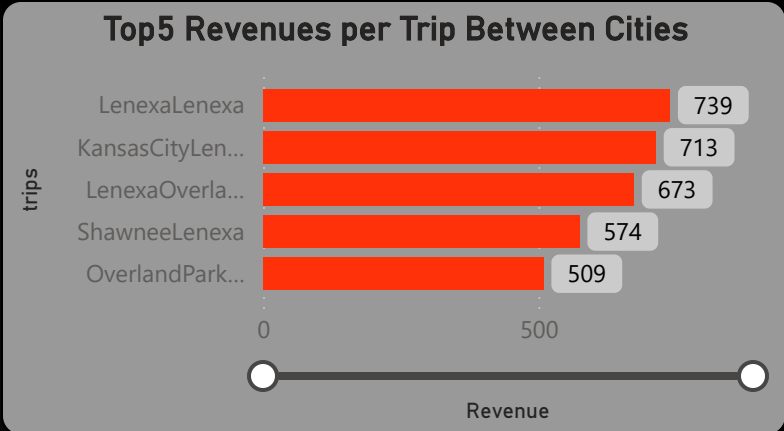
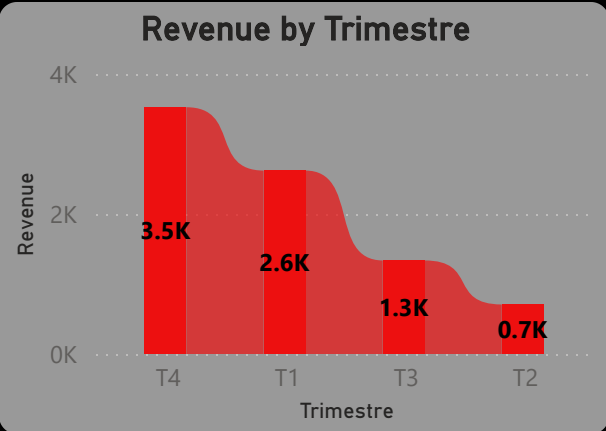
mile

99

Distinctrip

1141

Nbertrip





Route to Tax Savings: DoorDash  
Driver Analytics

Month

All

8.19K

Revenue

1.08K

Hours

14.66K

mile

99

Distinctrip

1141

Nbertrip

Quarter

All

Week

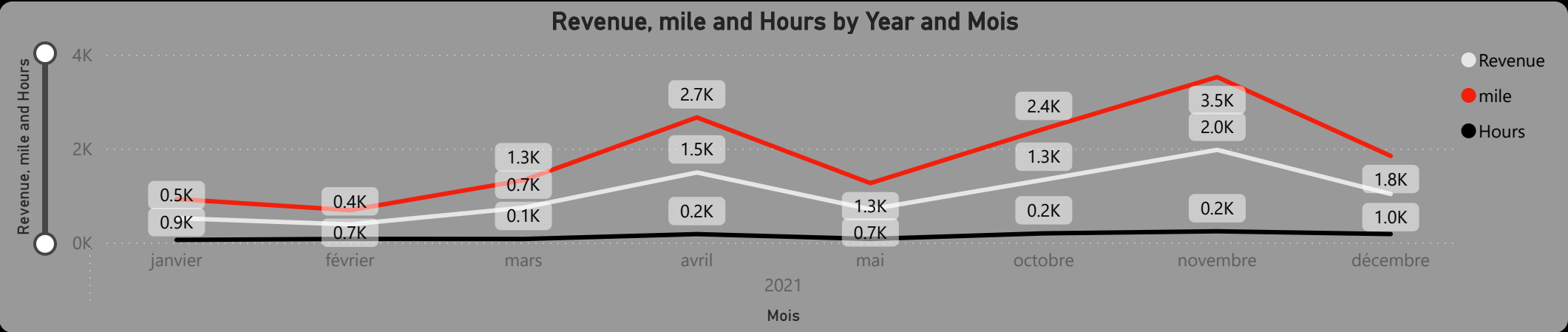
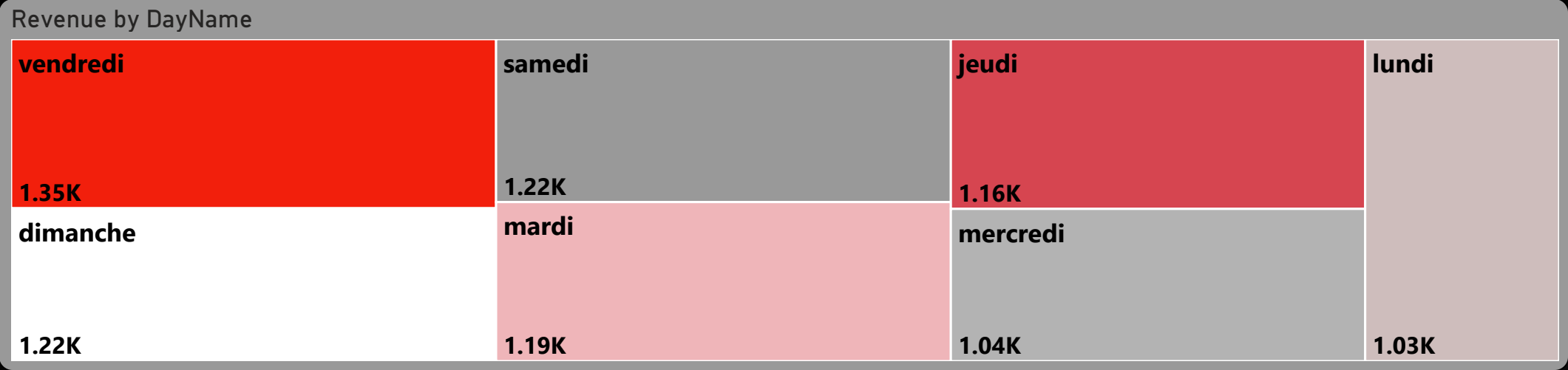
All

Day

All

StatetoState

All





## Route to Tax Savings: DoorDash Driver Analytics

Month

All

Quarter

All

Week

All

Day

All

State to State

All

8.19K

Revenue

1.08K

Hours

14.66K

mile

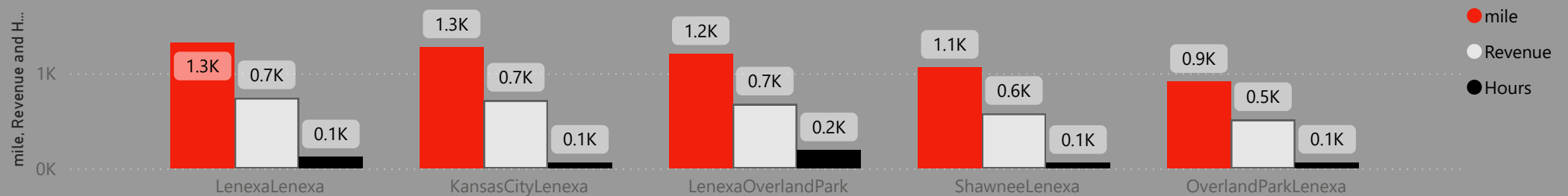
99

Distinct trip

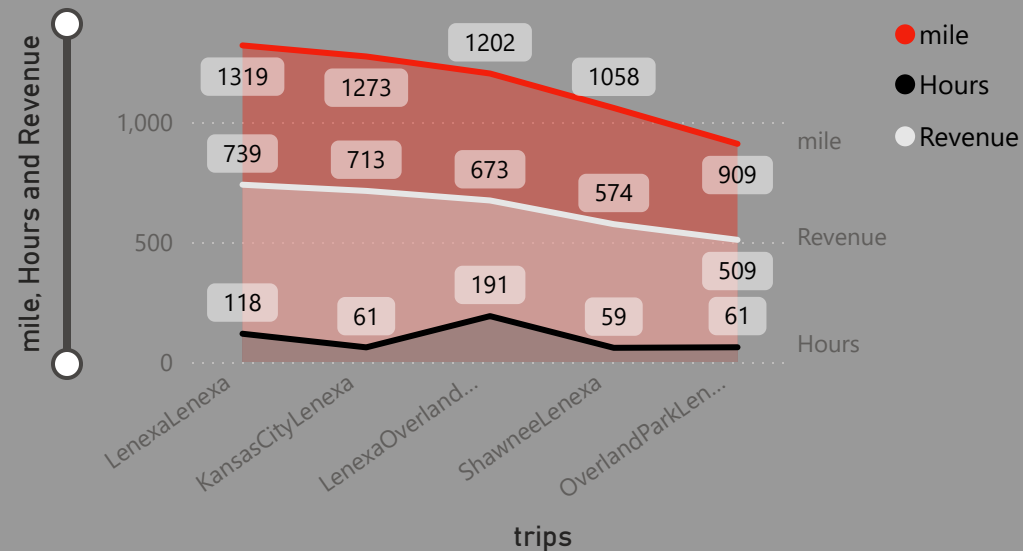
1141

Nber trip

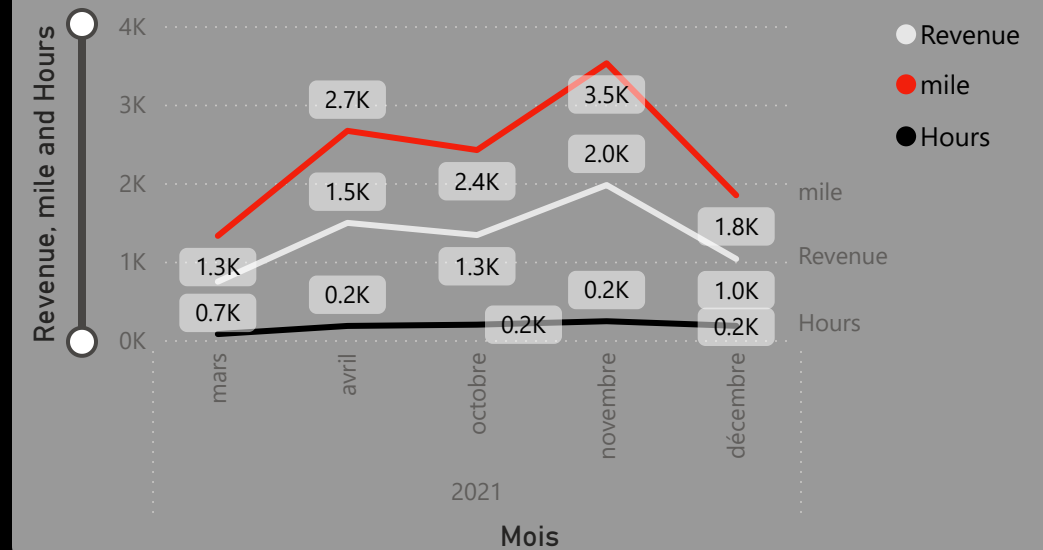
### Evolution between mile, Top5 Revenue and trip



### Evolution between top5 Revenue, mile and hour



### Top5 Revenue, mile and Hours by Year and Mois





Route to Tax Savings: DoorDash  
Driver Analytics

Month

All

Quarter

All

Week

All

Day

All

StatetoState

All

8.19K  
Revenue

1.08K  
Hours

14.66K  
mile

99  
Distinctrip

1141  
Nbertrip

Année	Trimestre	Mois	Jour	MonthFromCalendar	Revenue	RevQTDPPrevious	QTDGrowth_Values	QTDGrowth_Percentage	RevMTDPrevious	MoM_Growth_Values	M
2021	Trim 1	janvier	19	1	9.24	9.24	0.00	0.00	9.24	0.00	
2021	Trim 1	janvier	20	1	2.13	2.13	0.00	0.00	2.13	0.00	
2021	Trim 1	janvier	21	1	32.08	32.08	0.00	0.00	32.08	0.00	
2021	Trim 1	janvier	22	1	58.47	58.47	0.00	0.00	58.47	0.00	
2021	Trim 1	janvier	23	1	66.08	66.08	0.00	0.00	66.08	0.00	
2021	Trim 1	janvier	24	1	30.24	30.24	0.00	0.00	30.24	0.00	
2021	Trim 1	janvier	25	1	7.06	7.06	0.00	0.00	7.06	0.00	
2021	Trim 1	janvier	26	1	10.13	10.13	0.00	0.00	10.13	0.00	
2021	Trim 1	janvier	27	1	2.24	2.24	0.00	0.00	2.24	0.00	
2021	Trim 1	janvier	28	1	2.13	2.13	0.00	0.00	2.13	0.00	
2021	Trim 1	janvier	29	1	53.75	53.75	0.00	0.00	53.75	0.00	
2021	Trim 1	janvier	30	1	44.56	44.56	0.00	0.00	44.56	0.00	
2021	Trim 1	janvier	31	1	67.86	67.86	0.00	0.00	67.86	0.00	
2021	Trim 1	février	1	2	2.18	2.18	0.00	0.00	2.18	0.00	
2021	Trim 1	février	2	2	7.56	7.56	0.00	0.00	7.56	0.00	
2021	Trim 1	février	3	2	6.38	6.38	0.00	0.00	6.38	0.00	
2021	Trim 1	février	4	2	27.72	27.72	0.00	0.00	27.72	0.00	
2021	Trim 1	février	5	2	48.04	48.04	0.00	0.00	48.04	0.00	
2021	Trim 1	février	6	2	22.50	22.50	0.00	0.00	22.50	0.00	
2021	Trim 1	février	7	2	0.17	0.17	0.00	0.00	0.17	0.00	
2021	Trim 1	février	8	2	2.18	2.18	0.00	0.00	2.18	0.00	
Total					8,190.63	3,525.24	4,665.39	1.32	518.65	7,671.98	



**According to the dashboard, Kansas state and its cities are where there are the most customers or where drivers frequently operate. Additionally, time, mileage, and value variables are evaluated in a similar manner.**