



## Overview

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## Dataset statistics

<b>Number of variables</b>	25
<b>Number of observations</b>	4877455
<b>Missing cells</b>	0
<b>Missing cells (%)</b>	0.0%
<b>Duplicate rows</b>	17
<b>Duplicate rows (%)</b>	< 0.1%
<b>Total size in memory</b>	897.7 MiB
<b>Average record size in memory</b>	193.0 B

## Variable types

<b>Text</b>	6
<b>Categorical</b>	7
<b>Numeric</b>	8
<b>DateTime</b>	2
<b>Unsupported</b>	1
<b>Boolean</b>	1

## Variables

Select Columns ▼[ds\\_centro\\_custo](#)

Text

<b>Distinct</b>	218
<b>Distinct (%)</b>	< 0.1%
<b>Missing</b>	0
<b>Missing (%)</b>	0.0%
<b>Memory size</b>	37.2 MiB



## More details

## ds\_estabelecimento

## Categorical

## Imbalance

<b>Distinct</b>	5
<b>Distinct (%)</b>	< 0.1%
<b>Missing</b>	0
<b>Missing (%)</b>	0.0%
<b>Memory size</b>	37.2 MiB

## More details

cd\_aca

## Categorical

## Imbalance

<b>Distinct</b>	2
<b>Distinct (%)</b>	< 0.1%
<b>Missing</b>	0
<b>Missing (%)</b>	0.0%
<b>Memory size</b>	37.2 MiB

1 4874792

2 | 2663

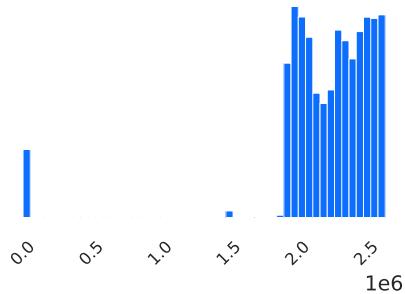
More details

## nr\_atendimento

Real number ( $\mathbb{R}$ )

High correlation Zeros

Distinct	134085
Distinct (%)	2.7%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	2213195.6
Minimum	0
Maximum	2635382
Zeros	132600
Zeros (%)	2.7%
Negative	0
Negative (%)	0.0%
Memory size	37.2 MiB



More details

## dt\_movimento\_estoque

Date

Distinct	1522174
Distinct (%)	31.2%
Missing	0
Missing (%)	0.0%
Memory size	37.2 MiB

**Minimum**

2011-07-22 10:00:00

**Maximum**

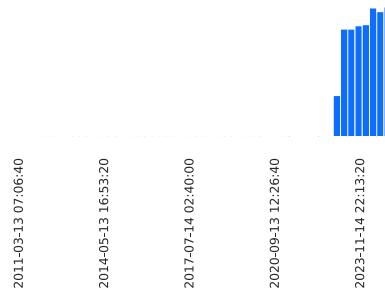
2024-12-31 23:53:10

**Invalid dates**

0

**Invalid dates (%)**

0.0%



[More details](#)

## ds\_local\_estoque

Text

**Distinct**

61

**Distinct (%)**

< 0.1%

**Missing**

0

**Missing (%)**

0.0%

**Memory size**

37.2 MiB



[More details](#)

## cd\_conta\_contabil

Unsupported

Rejected

Unsupported

**Missing**

0

**Missing (%)**

0.0%

**Memory size**

37.2 MiB

## ds\_operacao

Categorical

**Imbalance**

**Distinct**

12

**Distinct (%)**

< 0.1%

**Missing**

0

**Missing (%)**

0.0%

**Memory size**

37.2 MiB

Execução Prescri...

4468447

Devolução Paciente

276143

Consumo

124881

Quebras e Conta...

2399

Produtos vencidos

2342

Other values (7)

3243

[More details](#)

## dt\_referencia

Categorical

**High correlation**

**Distinct**

24

**Distinct (%)**

< 0.1%

**Missing**

0

**Missing (%)**

0.0%

**Memory size**

37.2 MiB

2024-10-01

246863

2024-03-01

231730

2024-09-01

230509

2024-04-01

230361

2024-08-01

227748

Other values (19)

3710244

[More details](#)

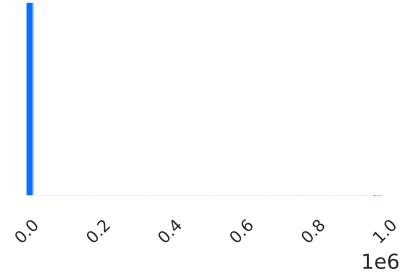
## qt\_estoque

Real number ( $\mathbb{R}$ )

High correlation Skewed

Distinct	1607
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	3.0178768

Minimum	-3600
Maximum	990000
Zeros	124
Zeros (%)	< 0.1%
Negative	2644
Negative (%)	0.1%
Memory size	37.2 MiB



More details

## vl\_estoque

Real number ( $\mathbb{R}$ )

High correlation Skewed

Distinct	24540
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%

**Mean**

22.203939

**Minimum**

-35475

**Maximum**

376210.29

**Zeros**

972

**Zeros (%)**

&lt; 0.1%

**Negative**

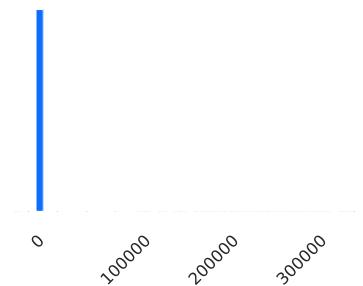
2927

**Negative (%)**

0.1%

**Memory size**

37.2 MiB

[More details](#)

## vl\_movimento

Real number ( $\mathbb{R}$ )**High correlation****Skewed****Distinct**

24540

**Distinct (%)**

0.5%

**Missing**

0

**Missing (%)**

0.0%

**Infinite**

0

**Infinite (%)**

0.0%

**Mean**

22.203939

**Minimum**

-35475

**Maximum**

376210.29

**Zeros**

972

**Zeros (%)**

&lt; 0.1%

**Negative**

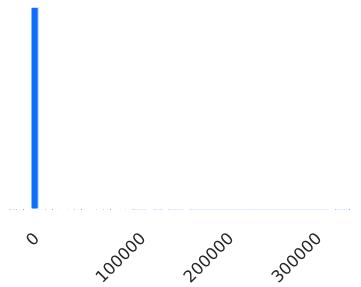
2927

**Negative (%)**

0.1%

**Memory size**

37.2 MiB

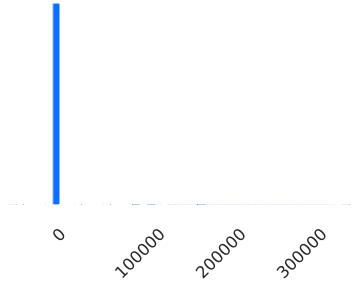
[More details](#)

## vl\_consumo

Real number ( $\mathbb{R}$ )

High correlation Skewed

Distinct	27584
Distinct (%)	0.6%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	20.433979
Minimum	-71357.13
Maximum	376210.29
Zeros	8846
Zeros (%)	0.2%
Negative	278721
Negative (%)	5.7%
Memory size	37.2 MiB

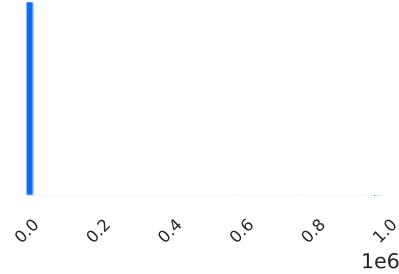
[More details](#)

## qt\_consumo

Real number ( $\mathbb{R}$ )

High correlation Skewed

Distinct	1316
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	2.8967541
Minimum	-3600
Maximum	990000
Zeros	14703
Zeros (%)	0.3%
Negative	278300
Negative (%)	5.7%
Memory size	37.2 MiB



More details

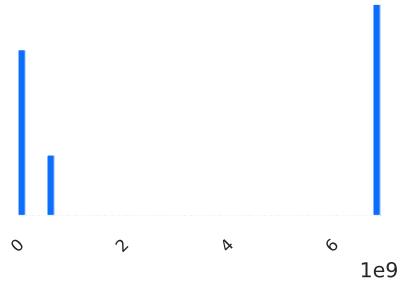
## id\_item

Real number ( $\mathbb{R}$ )

High correlation

Distinct	3636
Distinct (%)	0.1%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	$3.4488006 \times 10^9$

<b>Minimum</b>	691022
<b>Maximum</b>	$6.9102797 \times 10^9$
<b>Zeros</b>	0
<b>Zeros (%)</b>	0.0%
<b>Negative</b>	0
<b>Negative (%)</b>	0.0%
<b>Memory size</b>	37.2 MiB



## More details

## ds\_material\_hospital

Text

<b>Distinct</b>	3623
<b>Distinct (%)</b>	0.1%
<b>Missing</b>	0
<b>Missing (%)</b>	0.0%
<b>Memory size</b>	37.2 MiB



## More details

le ativo

## Boolean

## Imbalance

<b>Distinct</b>	2
<b>Distinct (%)</b>	< 0.1%
<b>Missing</b>	0
<b>Missing (%)</b>	0.0%
<b>Memory size</b>	4.7 MiB

True | 4861310  
False | 16145

## More details

ds\_classe\_material

## Text

<b>Distinct</b>	303
<b>Distinct (%)</b>	< 0.1%
<b>Missing</b>	0
<b>Missing (%)</b>	0.0%
<b>Memory size</b>	37.2 MiB



## More details

ds subgrupo material

Text

<b>Distinct</b>	97
<b>Distinct (%)</b>	< 0.1%

**Missing**

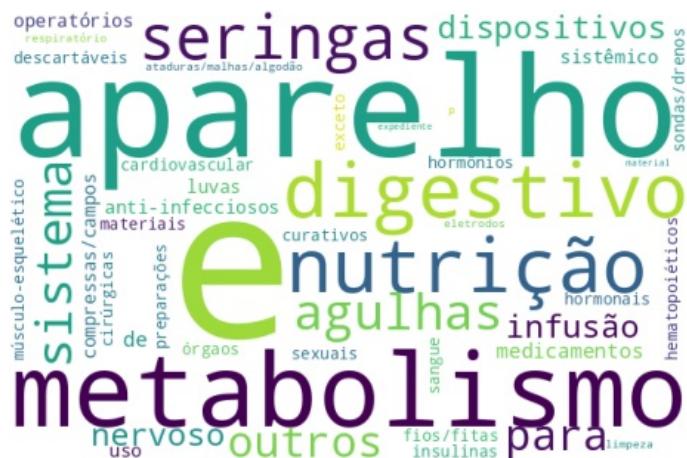
0

**Missing (%)**

0.0%

**Memory size**

37.2 MiB



[More details](#)

## ds\_grupo\_material

Categorical

**Imbalance**

**Distinct**

16

**Distinct (%)**

< 0.1%

**Missing**

0

**Missing (%)**

0.0%

**Memory size**

37.2 MiB



[More details](#)

## qt\_conv\_estoque\_consumo

Real number (ℝ)

**Skewed**

**Distinct**

36

**Distinct (%)**

&lt; 0.1%

**Missing**

0

**Missing (%)**

0.0%

**Infinite**

0

**Infinite (%)**

0.0%

**Mean**

8.3150758

**Minimum**

1

**Maximum**

9100

**Zeros**

0

**Zeros (%)**

0.0%

**Negative**

0

**Negative (%)**

0.0%

**Memory size**

37.2 MiB

[More details](#)

## dt\_cadastramento

Date

**Distinct**

3611

**Distinct (%)**

0.1%

**Missing**

0

**Missing (%)**

0.0%

**Memory size**

37.2 MiB

**Minimum**

1997-07-24 15:11:55

**Maximum**

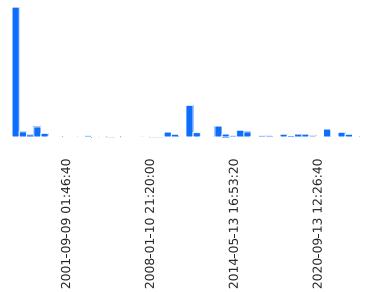
2024-12-06 15:16:01

**Invalid dates**

0

**Invalid dates (%)**

0.0%

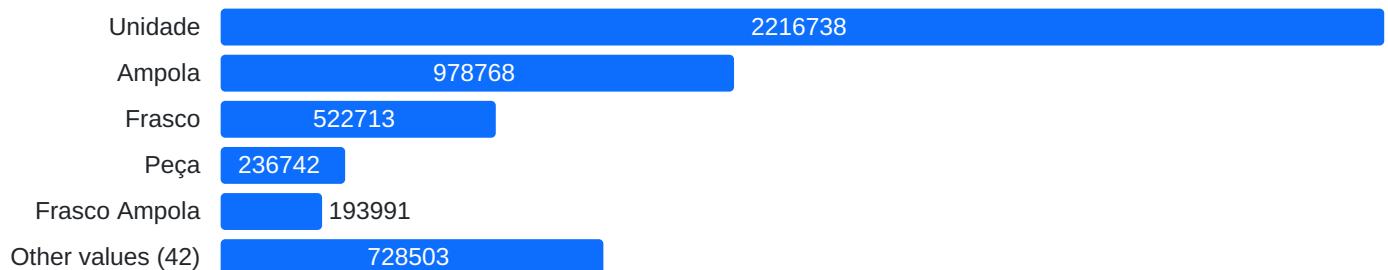

[More details](#)

## ds\_unidade\_medida\_compra

Categorical

[High correlation](#)
[Imbalance](#)

<b>Distinct</b>	47
<b>Distinct (%)</b>	< 0.1%
<b>Missing</b>	0
<b>Missing (%)</b>	0.0%
<b>Memory size</b>	37.2 MiB

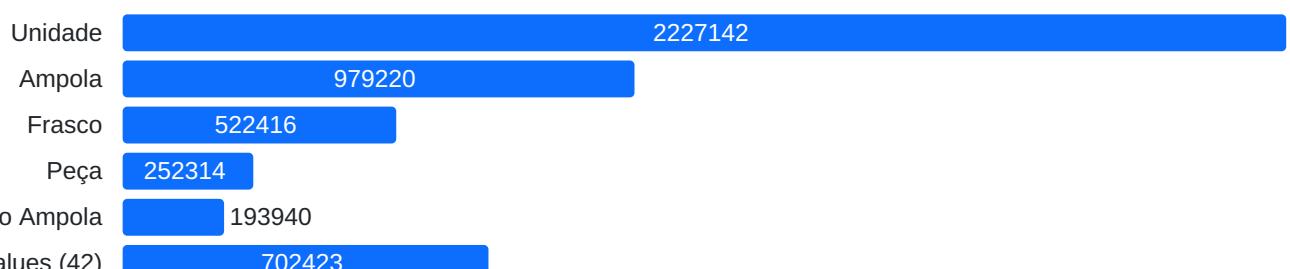

[More details](#)

## ds\_unidade\_medida\_estoque

Categorical

[High correlation](#)
[Imbalance](#)

<b>Distinct</b>	47
<b>Distinct (%)</b>	< 0.1%
<b>Missing</b>	0
<b>Missing (%)</b>	0.0%
<b>Memory size</b>	37.2 MiB



More details

## ds\_unidade\_medida\_consumo

Text

Distinct	53
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	37.2 MiB



More details

## Interactions

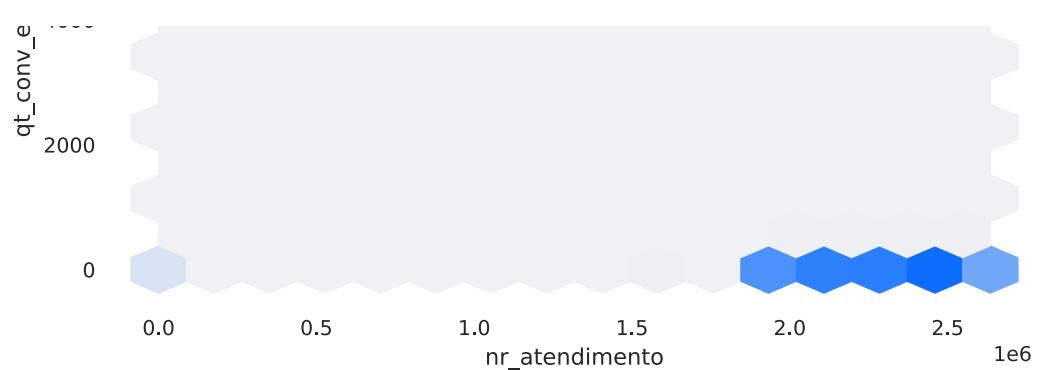
nr\_atendimento   qt\_estoque   vl\_estoque   vl\_movimento   vl\_consumo   qt\_consumo   id\_item

qt\_conv\_estoque\_consumo

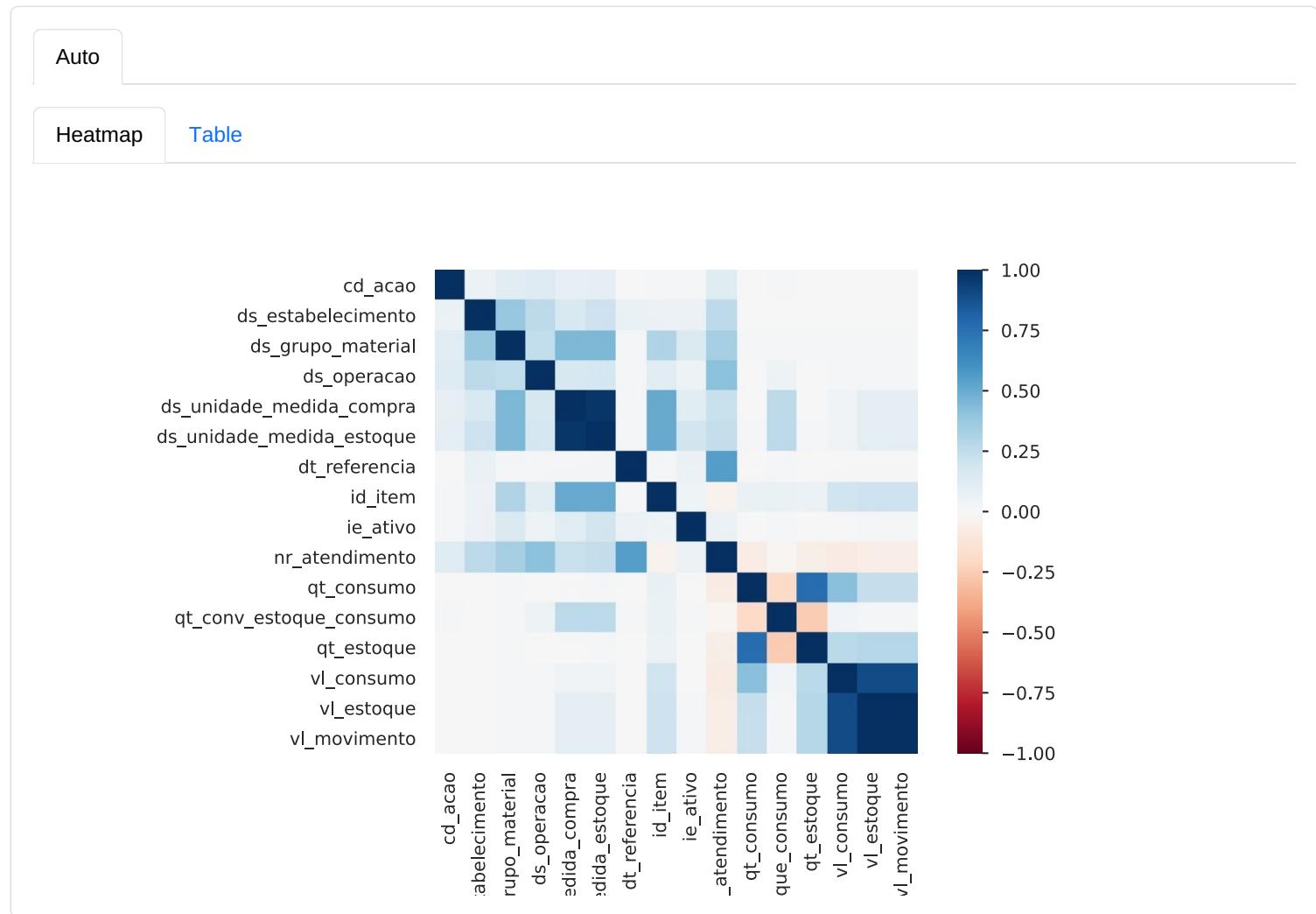
qt\_conv\_estoque\_consumo   nr\_atendimento   qt\_estoque   vl\_estoque   vl\_movimento   vl\_consumo

qt\_consumo   id\_item

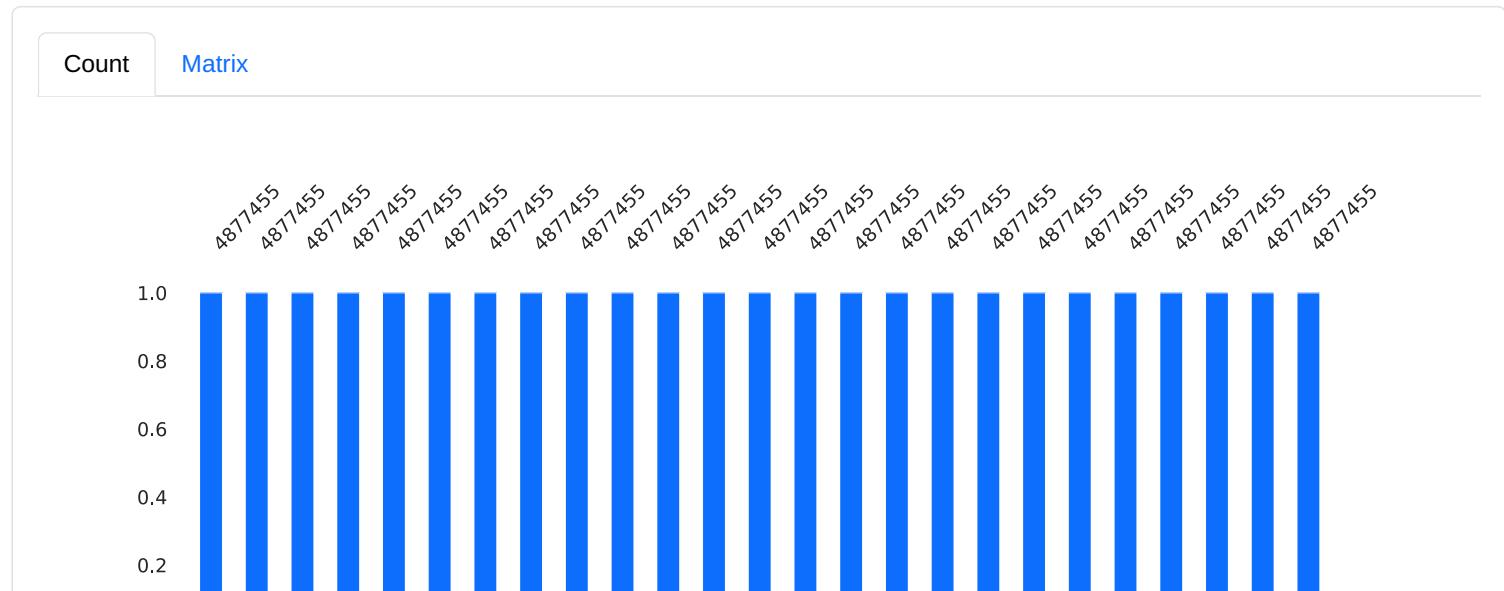




## Correlations



## Missing values





## A simple visualization of nullity by column.

## Sample

	ds_centro_custo	ds_estabelecimento	cd_acao	nr_atendimento	dt_movimento_
0	Posto Carambeí	Laboratorio Unimed Ponta Grossa	1	0	2024-10-17 15:4
1	SADT - RADIOLOGIA	Hospital Geral Unimed	1	0	2024-10-17 13:4
2	Coleta Ambulatorial	Laboratorio Unimed Ponta Grossa	1	0	2024-10-09 10:2
3	3º ANDAR - UNIDADE DE INTERNAÇÃO	Hospital Geral Unimed	1	0	2024-10-17 14:0
4	3º ANDAR - UNIDADE DE INTERNAÇÃO	Hospital Geral Unimed	1	0	2024-10-17 14:0
5	3º ANDAR - UNIDADE DE INTERNAÇÃO	Hospital Geral Unimed	1	0	2024-10-15 11:3
6	MANUTENÇÃO	Hospital Geral Unimed	1	0	2024-10-17 13:3
7	UNIMED 24 HORAS	Hospital Geral Unimed	1	0	2024-10-17 14:0
8	SADT - TOMOGRAFIA UNIMED	Hospital Geral Unimed	1	0	2024-10-15 15:5
9	SADT - TOMOGRAFIA UNIMED	Hospital Geral Unimed	1	0	2024-10-15 15:5

## Duplicate rows

Most frequently occurring							
	ds_centro_custo	ds_estabelecimento	cd_acao	nr_atendimento	dt_movimento_estoque	ds_local_estoque	ds_custo
0	3º ANDAR - UNIDADE DE INTERNAÇÃO	Hospital Geral Unimed	1	1992821	2023-04-20 08:09:48	Farmacia	Dev Paci
1	CENTRO CIRÚRGICO	Hospital Geral Unimed	1	2156754	2023-10-08 16:22:08	OPME Centro Cirúrgico	Exec Pres
2	UNICON - UNIMED CENTRO DE ONCOLOGIA	Hospital Geral Unimed	1	1930852	2023-01-24 10:00:25	CAF	Dev Paci
	UNICON - UNIMED	Hospital Geral					Dev Paci

3	CENTRO DE ONCOLOGIA	Unimed	1	1930852	2023-01-24 10:00:25	CAF	Paci
4	UNICON - UNIMED CENTRO DE ONCOLOGIA	Hospital Geral Unimed	1	1930852	2023-01-24 10:00:25	CAF	Dev Paci
5	UNICON - UNIMED CENTRO DE ONCOLOGIA	Hospital Geral Unimed	1	1930852	2023-01-24 10:00:25	CAF	Dev Paci
6	UNICON - UNIMED CENTRO DE ONCOLOGIA	Hospital Geral Unimed	1	1930852	2023-01-24 10:00:25	CAF	Exec Pres
7	UNICON - UNIMED CENTRO DE ONCOLOGIA	Hospital Geral Unimed	1	1930852	2023-01-24 10:00:25	CAF	Exec Pres
8	UNICON - UNIMED CENTRO DE ONCOLOGIA	Hospital Geral Unimed	1	1930852	2023-01-24 10:00:25	CAF	Exec Pres
9	UNICON - UNIMED CENTRO DE ONCOLOGIA	Hospital Geral Unimed	1	1930852	2023-01-24 10:00:25	CAF	Exec Pres

Report generated by [YData](#).