

Guia para instalação dos softwares  
- para Windows -  
“Análise Espacial em Saúde Pública”  
29º Programa de Verão da FSP  
2022

QGIS

# Instalação do QGIS – versão 3.16

[https://www.qgis.org/pt\\_BR/site/forusers/download.html](https://www.qgis.org/pt_BR/site/forusers/download.html)



3.22.3  
3.16.16 LTR

DESCUBRA O QGIS PARA USUÁRIOS PARTICIPE DOCUMENTAÇÃO

Buscar

Português (Brasil)

**NOTE FOR EXISTING USERS:** OSGeo4W v2 (previously known as testing) is now the regular repository. The latest QGIS release is only available here, as it already requires dependencies not available in the old repository. The long term release is additionally also available in the old repository using the same dependencies as before (see below). This also includes a 32-bit version, which OSGeo4W v2 does not support.

**CAUTION:** Upgrades of old setups using the new repository are not supported. You need to do a fresh install or use a different directory.

**CAUTION:** Windows 7 no longer works as we are now using Python 3.9, which dropped support for it.

**Standalone installers (MSI) from OSGeo4W packages (recommended for new users)**

Último lançamento (mais rico em feições):

 **QGIS Standalone Installer Version 3.22**  
sha256

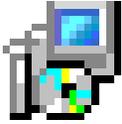
Lançamento de longa duração (maior parte estável):

 **QGIS Standalone Installer Version 3.16**  
sha256

Note that the MSI installers are much bigger than the previous installers. This is because they include significant larger packages (eg. PROJ 8). The main reason for the switch to MSI were the size limits previously used NSIS has, which was blocking updates of dependencies.

**Fazer download da versão mais estável**

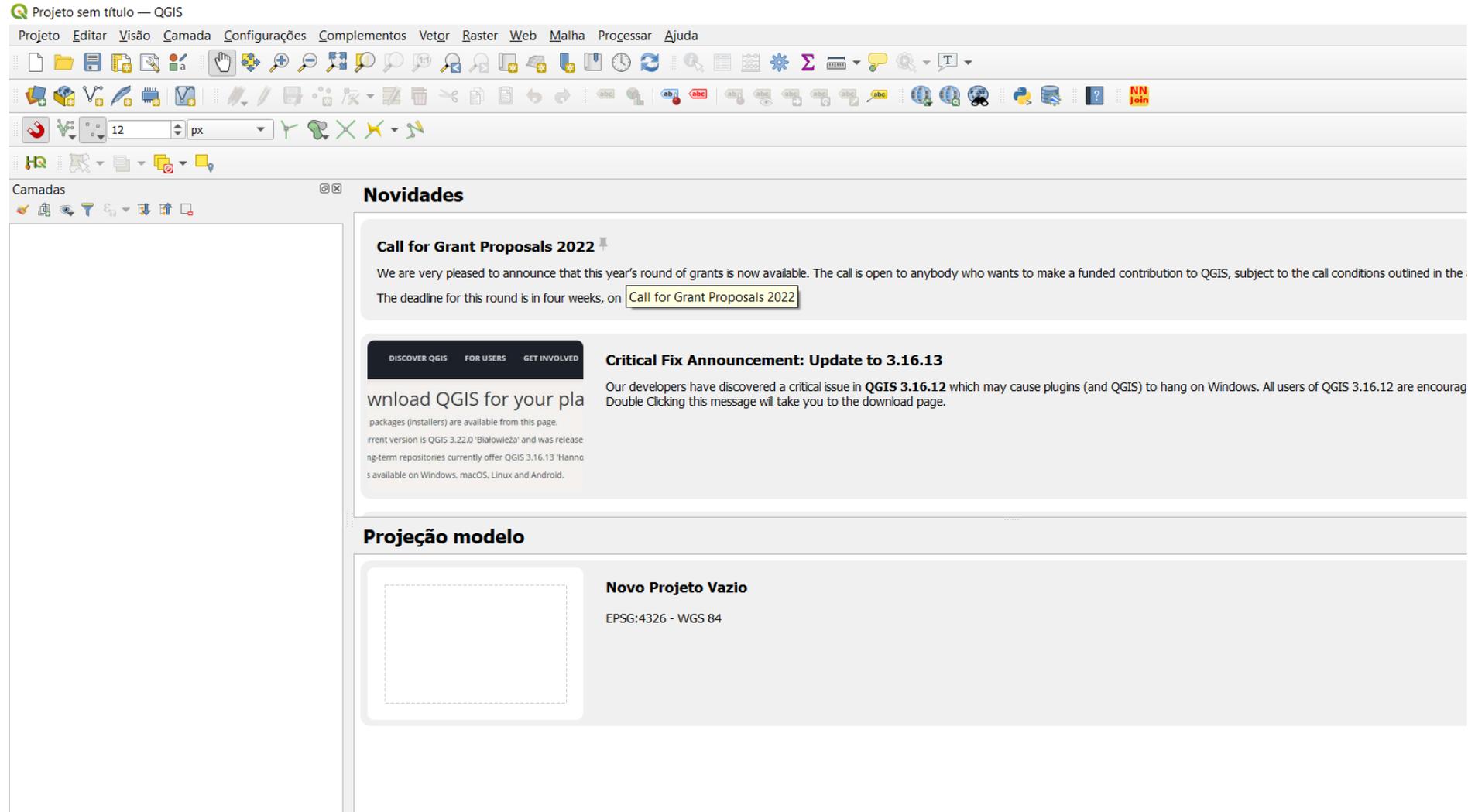
# Instalação do QGIS – versão 3.16

 QGIS-OSGeo4W-3.16.16-1 ← **Clicar no ícone**



**Siga os passos de instalação.  
Não é necessário realizar  
nenhuma modificação. Basta  
ir concordando/dando  
prosseguir.**

# Instalação do QGIS – versão 3.16



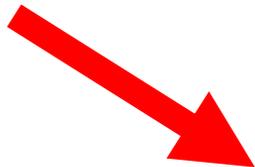
GeoDA

# Instalação do GeoDa

<https://geodacenter.github.io/download.html>



**Fazer  
download**



## GeoDa Release

Help us keep GeoDa free by contributing [here](#). Thank you for supporting free and open-source spatial software!

GeoDa is continuously updated. The most current version is GeoDa 1.20 with new features. We found it to be stable but if you encounter a bug, please let us know. You can also report bugs and issues on our [Github](#) site. The source code for GeoDa is available [here](#) and is released under the GPL v3.0 license.



Download For Windows

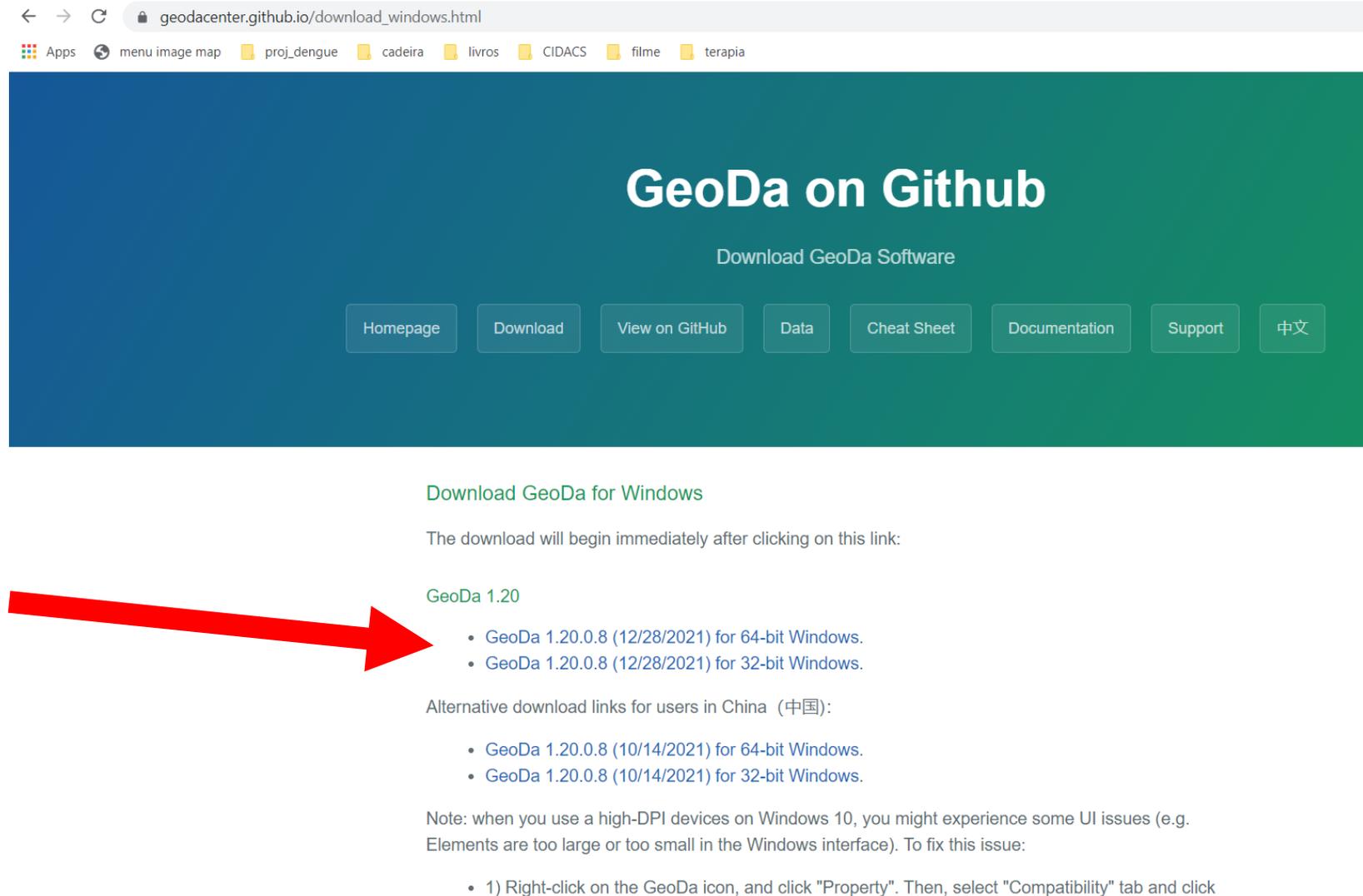
Download For Mac

Download For Linux

Nightly build

# Instalação do GeoDa

**Escolha entre  
64-bit ou 32-bit,  
conforme o tipo  
de sistema do  
seu computador**



The screenshot shows a web browser window with the address bar displaying "geodacenter.github.io/download\_windows.html". The page has a dark green header with the text "GeoDa on Github" and "Download GeoDa Software". Below the header is a navigation bar with buttons for "Homepage", "Download", "View on GitHub", "Data", "Cheat Sheet", "Documentation", "Support", and "中文". The main content area is white and contains the following text:

[Download GeoDa for Windows](#)

The download will begin immediately after clicking on this link:

[GeoDa 1.20](#)

- [GeoDa 1.20.0.8 \(12/28/2021\) for 64-bit Windows.](#)
- [GeoDa 1.20.0.8 \(12/28/2021\) for 32-bit Windows.](#)

Alternative download links for users in China (中国):

- [GeoDa 1.20.0.8 \(10/14/2021\) for 64-bit Windows.](#)
- [GeoDa 1.20.0.8 \(10/14/2021\) for 32-bit Windows.](#)

Note: when you use a high-DPI devices on Windows 10, you might experience some UI issues (e.g. Elements are too large or too small in the Windows interface). To fix this issue:

- 1) Right-click on the GeoDa icon, and click "Property". Then, select "Compatibility" tab and click

A large red arrow points from the text on the left towards the "GeoDa 1.20" section of the screenshot.

# Instalação do GeoDa

Link para outras versões  
do Windows: [AQUI](#)

Para descobrir  
qual o sistema  
operacional no  
Windows 10:

Windows 11

Windows 10

Windows 8.1

Windows 7

Encontrar informações do sistema operacional no Windows 10

Para descobrir qual versão do Windows seu dispositivo está executando, pressione a tecla do **logotipo do Windows**  + **R**, digite **winver** na caixa **Abrir** e selecione **OK**.

Veja como saber mais:

1. Selecione o botão **Iniciar**  > **Configurações**  > **Sistema**  > **Sobre** .

[Abra as configurações Sobre](#)

2. Em **Especificações do dispositivo** > **Tipo de sistema**, veja se está executando uma versão de 32 ou 64 bits do Windows.
3. Em **Especificações do Windows**, veja qual edição e versão do Windows estão sendo executadas no dispositivo.

# Instalação do GeoDa



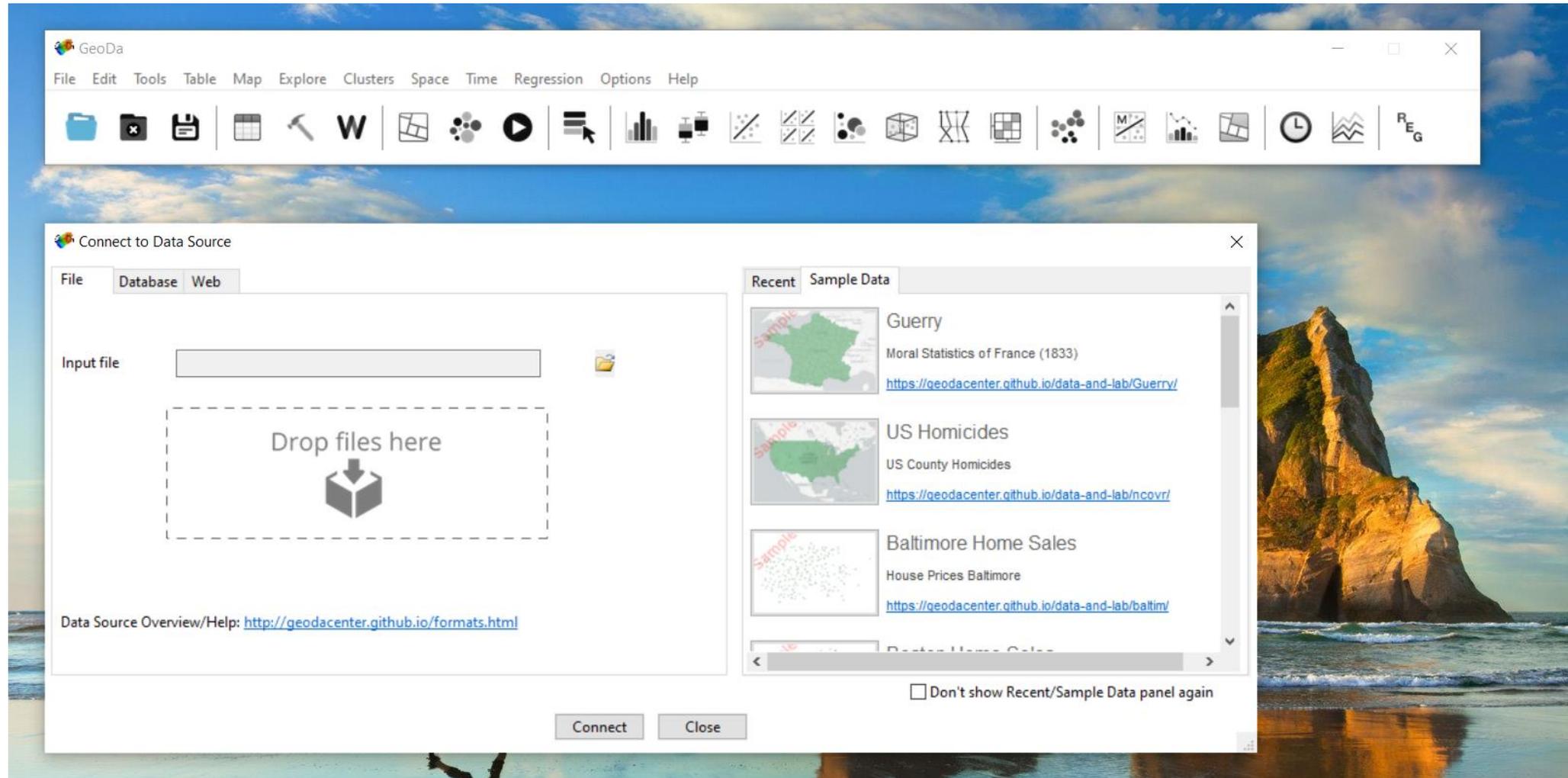
GeoDa-Windows7....zip



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prosseguir.**



# Instalação do GeoDa



SaTScan

# Instalação do SaTScan

[https://www.satscan.org/download\\_satscan.html](https://www.satscan.org/download_satscan.html)

The screenshot shows the website [satscan.org/download\\_satscan.html](https://www.satscan.org/download_satscan.html). The page features a header with the SaTScan logo and tagline: "Software for the spatial, temporal, and space-time scan statistics". A navigation menu on the left includes links for Home, Download [SaTScan v10.0.2 January 2022], Technical Documentation, Bibliography, Tutorials, Data Sets, Related Software, and Contact Us. A sidebar on the left promotes "Other Scan Statistics Software" with a logo for "TreeScan". The main content area is titled "Download SaTScan For Windows" and lists "Windows Requirements" (Operating Systems: Windows 8, 8.1, 10; Minimum Hardware: Intel-Compatible Processor, 80 MB hard drive space). Below this is a "Download" section with a password input field and a "Need a download password?" link. A red arrow points to this link with the text "Clique em solicitar uma senha". There are also "Download" and "Clear" buttons, and a link for "Alternative Download Options". At the bottom, there is a copyright notice for SaTScan™ 2005 and a social media link to follow @martinkulldorff.

Clique em solicitar uma  
senha

# Instalação do SaTScan

[https://www.satscan.org/download\\_satscan.html](https://www.satscan.org/download_satscan.html)



The screenshot shows the SaTScan website's registration page. The browser address bar displays "satscan.org/download.html". The page header features the SaTScan logo and the tagline "Software for the spatial, temporal, and space-time scan statistics". A navigation menu on the left includes links for Home, Download, Technical Documentation, Bibliography, Tutorials, Data Sets, Related Software, and Contact Us. The main content area is titled "Register and Download" and contains a section "1. Request a Password". Below this, a form is provided for registration, with fields for Name (First and Last), Organization, E-mail address, and Country. A checkbox for "Send Information when SaTScan Software Workshops are Scheduled" is checked. A red arrow points to the "Request a Password" button. The text "Faça o cadastro e solicite a senha" is overlaid in large red font on the right side of the page.

Current Version: SaTScan v10.0.2 released January 2022.

## Register and Download

### 1. Request a Password

A password is required to download the SaTScan software. Please fill out all the fields in the following form and click on submit. You will then receive an email with the password. Fields marked with an \* are required.

\*Your Name:    
First Last

\*Organization:

\*E-mail address:

\*Country:

Send Information when SaTScan Software Workshops are Scheduled

Your e-mail address will not be used for any other purpose and will not be distributed to any other party.

### 2. Proceed to Download Page

Follow @martinkullidorff

Faça o cadastro e solicite a  
senha

# Instalação do SaTScan

← → ↻ satscan.org/download\_satscan.html

Apps menu image map proj\_dengue cadeira livros CIDACS filme | Outros marcadores Lista de leitura

## SaTScan™

Software for the spatial, temporal, and space-time scan statistics

- Home
- Download [SaTScan v10.0.2 January 2022]
- Technical Documentation
- Bibliography
- Tutorials
- Data Sets
- Related Software
- Contact Us

### Download SaTScan For Windows

**Windows Requirements**

Operating Systems:

- Windows 8, Windows 8.1, Windows 10 (*may work on older versions*)

Minimum Hardware:

- Intel-Compatible Processor
- 80 MB hard drive space

**Download**  
Type in the password you received upon registration in order to download the installation file.

Password:  [Need a download password?](#)

▶ [Alternative Download Options](#)

**Download SaTScan for:** [Linux](#), [macOS](#)

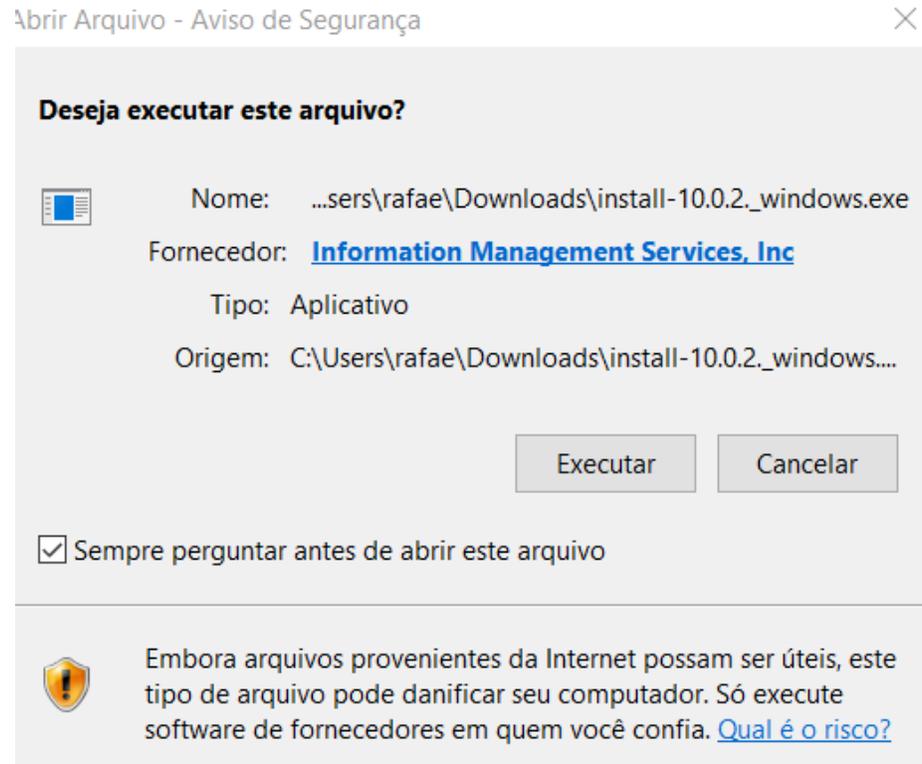
Users of SaTScan should in any reference to the software note that: "SaTScan™ is a trademark of Martin Kulldorff. The SaTScan™ software was developed under the joint auspices of (i) Martin Kulldorff, (ii) the National Cancer Institute, and (iii) the New York City Department of Health and Mental Hygiene."

Follow @martinkulldorff

SaTScan™ 2005 For questions and inquiries please [contact us](#).

**Insira a senha recebida por e-mail**

# Instalação do SaTScan



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# Instalação do SaTScan

