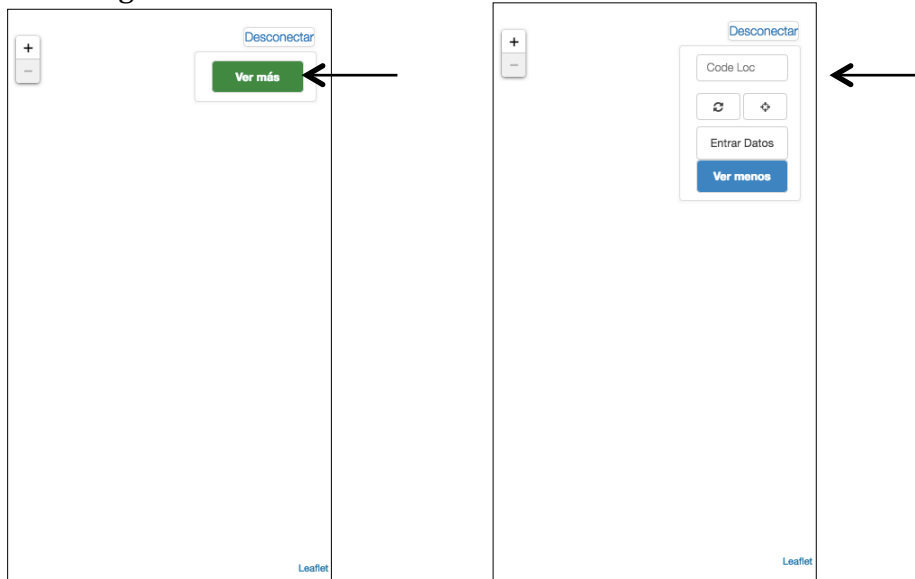


Instructions for using VectorPoint

- Instructions for using VectorPoint on a mobile phone
 - Instructions for VectorPoint use on computer
 - Spanish-English Translation of Data Entry Form

Instructions for using VectorPoint on a mobile phone

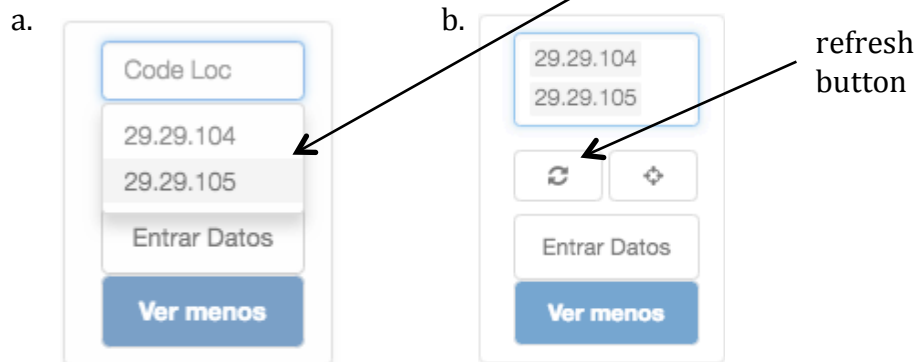
- 1) Using any browser, go to: <https://epi1.shinyapps.io/vectorpoint-demo/>
- 2) The first page that appears will be a user authentication page.
 - a) Enter 'Demo' into the 'Usuario' field (case sensitive)
 - b) Enter '123' into 'Contraseña' field
 - c) Click 'Entrar'
- 3) The following page should load. Click on the green 'Ver mas' button. This will open a dialogue box.



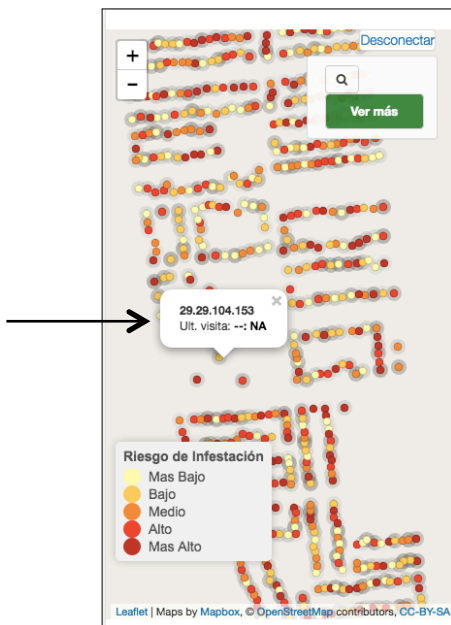
- 4) Inside the dialogue box, click inside the rectangle that says 'Code Loc.'



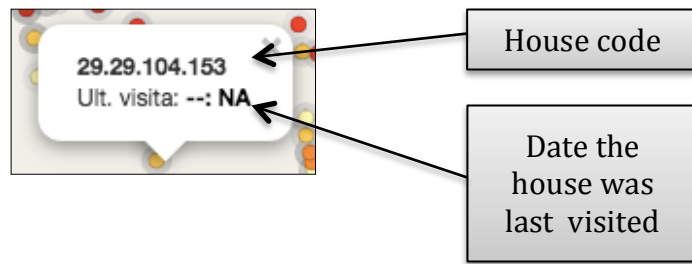
- 5) Numbers for two dummy localities will appear.
 - a) Click on one or both of them to select them, and then
 - b) Click the refresh button. Button is covered up by drop down menu, but will reappear once you select the codes.



- 6) The VectorPoint map will now load. On some phones, to zoom in, you will click the '+' in the top left corner of the screen. On other phones the + does not appear because one can zoom in using the touch screen as with any other image.
- 7) To close the dialogue box and see more of the map, click the blue 'Ver menos' button.
- 8) Once zoomed in, click on any dot to open a dialogue box with information about that house. Sometimes resting the pointer slightly to the side of the dot opens the box better than clicking directly on top of the dot.

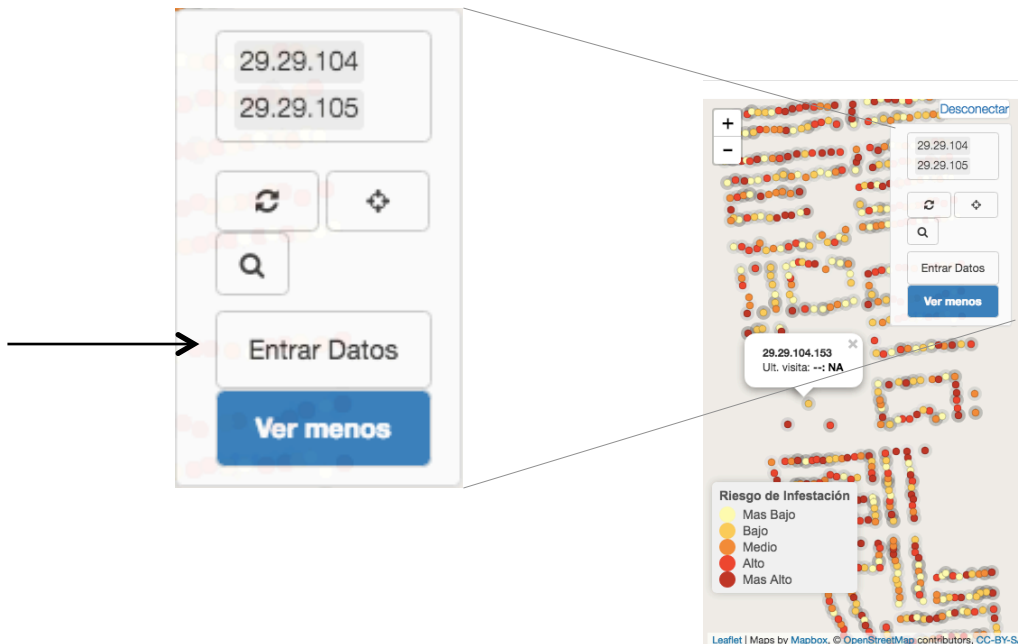


9) The dialogue box contains the following information:



10) To open the data entry form with basic information filled in for the selected house:

- while the dialogue box for the house is open, click the green 'Ver mas' button in the upper right corner to open that box. If box is already open, proceed to the next step.
- When box is open, click on "Entrar Datos"



11) The data entry form will open up. (A Spanish-English translation of the data entry form is found at the end of this document.)

12) To enter data, make selections from the drop down fields or type in information as appropriate.

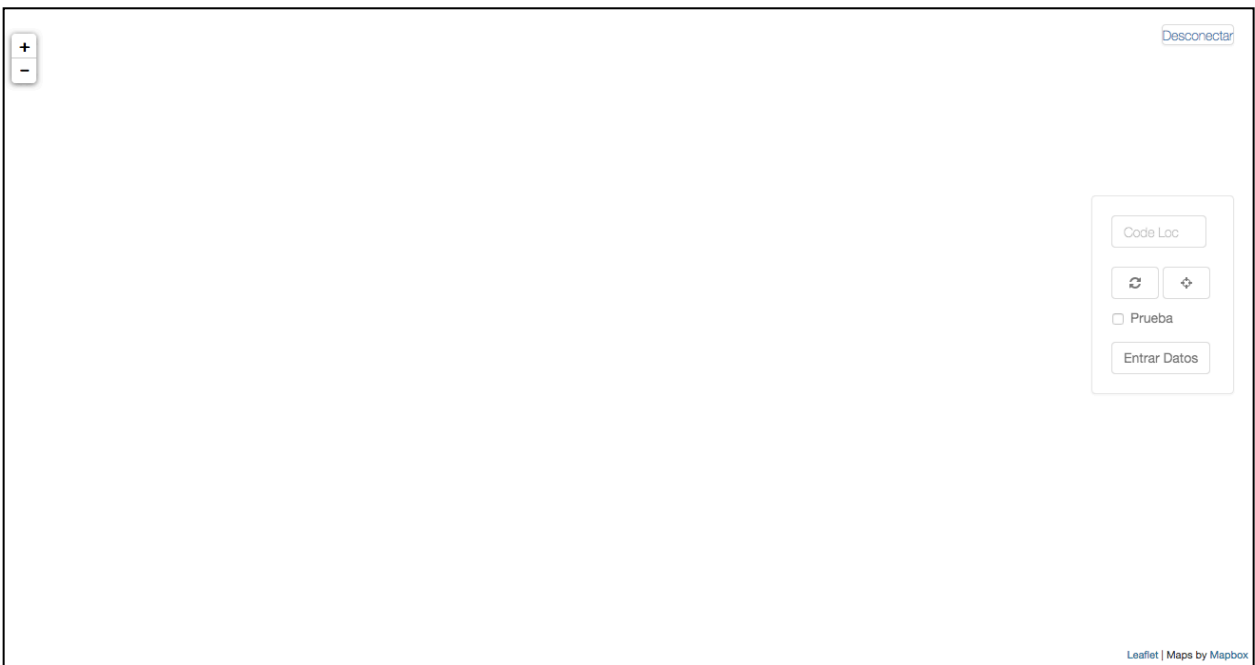
13) When the form is filled out, press 'Enviar' at the end of the form to send the data to the data base.

14) To clear the form, press 'Limpiar,' found next to the 'Enviar' button.

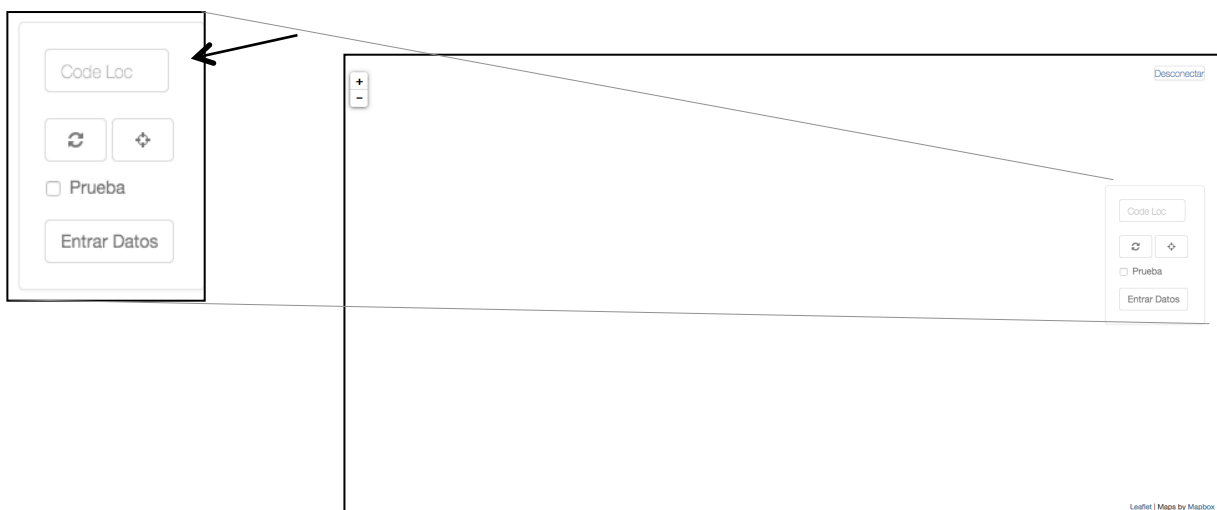
15) To disconnect from the site, click on 'Desconectar' in the upper right corner of the screen.

Instructions for VectorPoint use on computer

1. Using any browser, go to: <https://epi1.shinyapps.io/vectorpoint-demo/>
2. The first page that appears will be a user authentication page.
 - a) Enter 'demo' into 'Usuario' field
 - b) Enter '123' into 'Contraseña' field
 - c) Click 'Entrar'
3. The following page should load:



4. Click inside the rectangle on the far right that says 'Code Loc.'



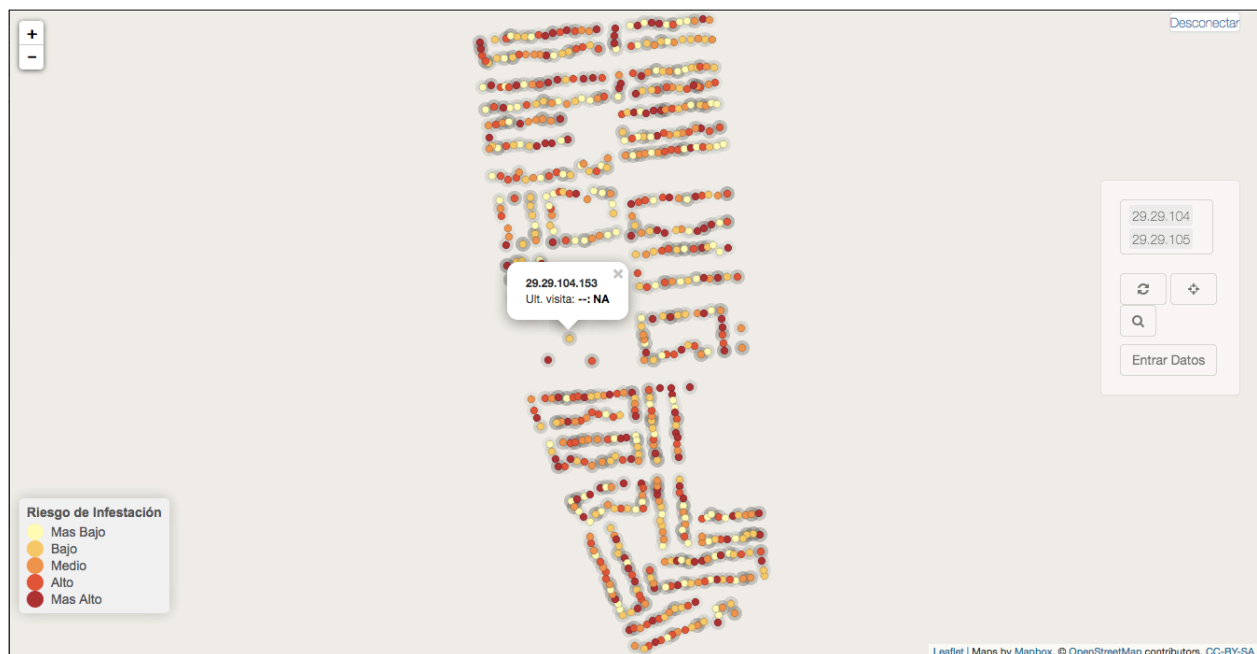
5. Numbers for 2 dummy localities should appear.
 - a. Click on one or both of them to select them



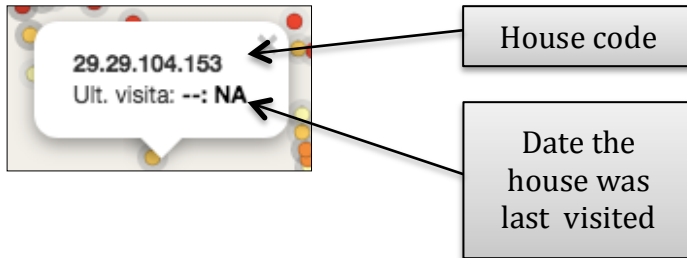
A form with a text input field labeled 'Code Loc' containing the value '29.29.104'. Below the input field is a dropdown menu showing two options: '29.29.104' and '29.29.105'. Below the dropdown is a checkbox labeled 'Prueba' which is currently unchecked. At the bottom of the form is a button labeled 'Entrar Datos'.

- b. Click the refresh button.

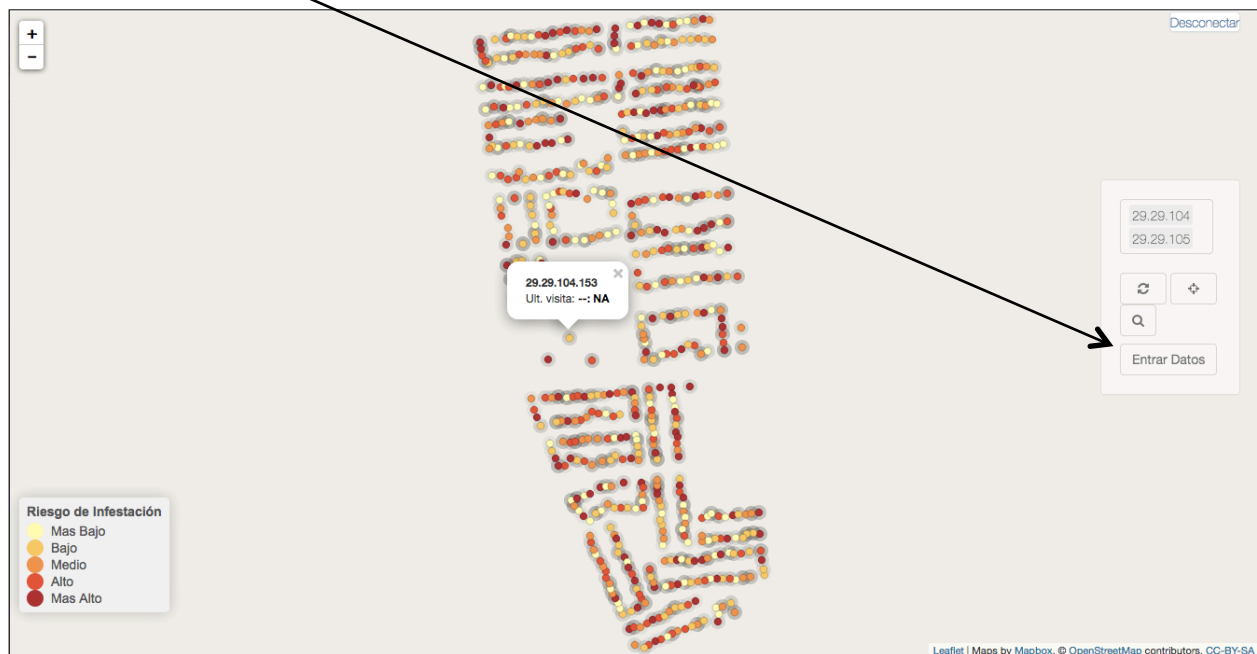
6. The VectorPoint map will now load. To zoom in, click the '+' in the top left corner of the screen.
7. Once zoomed in, click on any dot to open a dialogue box with information about that house. Sometimes resting the pointer slightly to the side of the dot opens the box better than clicking directly on top of the dot.



8. The dialogue box gives the following information about the house:



9. To open the data entry form with basic information filled in for the selected house, click 'Entrar datos' in the dialogue box on the far right while the dialogue box for the house is still open.



10. The data entry form will appear. (A Spanish-English translation of the data entry form is found at the end of this document.)

11. To enter data into the form, make selections from the drop down fields or type in information as appropriate.

12. When the form is filled out, press 'Enviar' at the end of the form to send the data to the database.

13. To clear the form, press 'Limpiar,' located next to the 'Enviar' button.

14. To disconnect from the site, click on 'Desconectar' in the upper right corner of the screen.

Spanish-English Translation of Data Entry Form

Presented in order of appearance in form.
Choices in drop down boxes are presented in the same cell

| Spanish word or phrase | Meaning in English |
|--|--|
| Detalles de la búsqueda | Search details |
| Provincia | Province |
| Distrito | District |
| Localidad | Locality |
| Vivienda | Dwelling |
| Observaciones: 1) Una casa con más de un código 2) Una casa con un código pero divided en departamentos 3) Vivienda sin código 4) Dos casas distintas con el mismo código 5) Código equivocado 6) Código del mapa que no se encuentra en campo 7) Código en campo que no se encuentra en el mapa 8) Other (describa su opción) | Observations: 1) House with more than one code 2) House with only one code that is divided in apartments 3) House has no code 4) Two houses with the same code 5) Wrong code 6) House code is in the map, but not on any actual house in the field 7) House in the field has a code not found in the map 8) Other (describe) |
| Fecha | Date |
| Características del predio: Deshabitada Casa regular Lote vacío Local público | Property characteristics Vacant/uninhabited Regular dwelling Empty lot Public place |
| Estado de la inspección: Cerrada Renuente Volver Entrevista Inspección | Visit outcome* Closed Refused Return Interview Inspection <i>*Literally translates to 'state of inspection,' but actually refers to the outcome of the house visit.</i> |
| <i>The following appears if 'Inspección' is selected from 'Estado de la inspección'</i> | |
| Intra | Short for "intradomicilio," meaning inside the house |
| Peri | Short for "peridomicilio," meaning outside the house, such as the patio, yard, or roof. |

| | |
|---------------------------------------|---|
| Lugar inspección | Part of the house inspected |
| Chiris | Short for 'chirimacha,' the local name for Chagas disease vector species <i>Triatoma infestans</i> |
| Rastros | Signs of <i>Triatoma infestans</i> . This includes eggs, exuvia (molted outer skin), and excrement. |
| ¿Cuántas personas viven en el predio? | How many people live in the house/on the property pertaining to this house code? |
| ¿Qué animales hay? | What animals are there? |
| Perros | Dogs |
| Gatos | Cats |
| Aves de Corral | Poultry |
| Cuyes | Guinea Pigs |
| Conejos | Rabbits |
| Otros | Others |
| Enviar | Send |
| Limpiar | Clear form |