Data to design: The power of Infographics

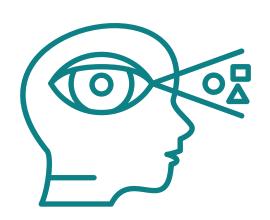




About me..!



Humans are visual learners...



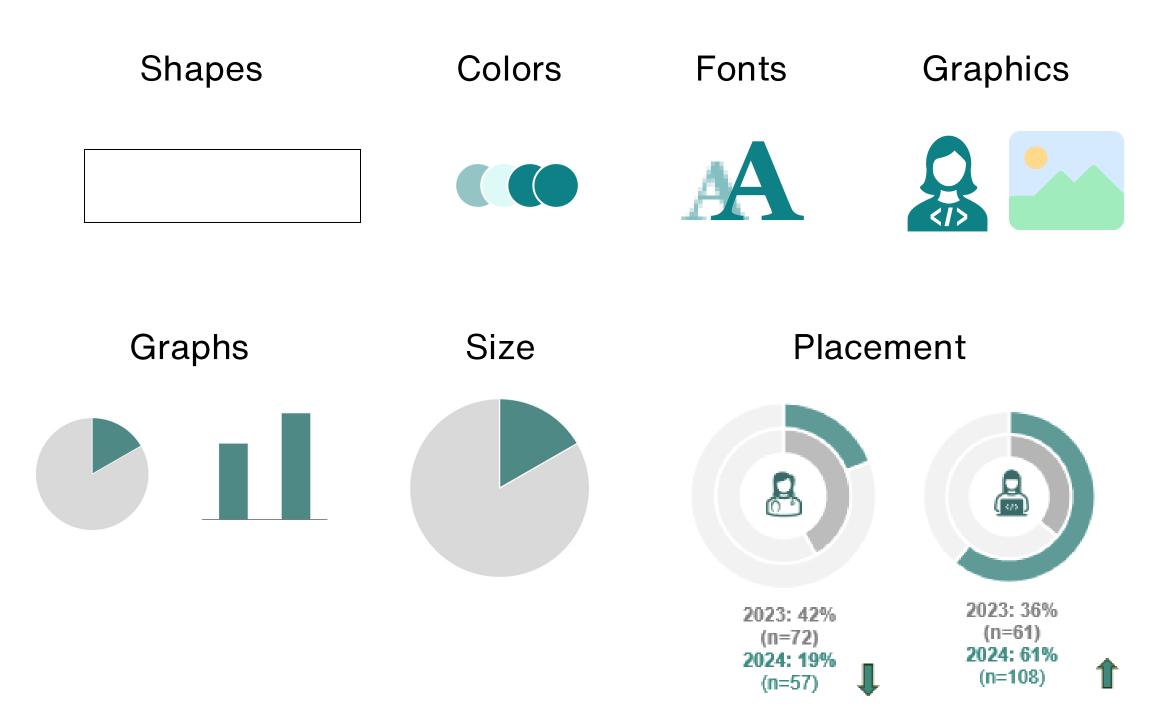






Here is what an infographic is..!







Here is an infographic I recently produced

Community feedback on the Strathcona Avenue pedestrian crossing, July 2025



Survey respondent snapshot



respondents



64% Panorama live in Clapham or



have a child/children 41% who attends **Clapham Primary** School



have a child who B C 22% attends St James Park Kindergarten

15% live in a neighbouring suburb

Unsafe experiences at the crossing



of respondents experienced or know someone who has experienced a near miss or unsafe situation at the crossing

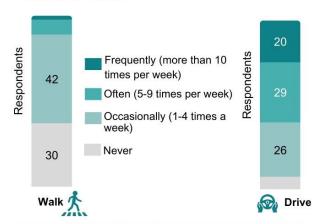
Respondents shared the following experiences:

- · Drivers frequently approach the crossing at high speeds, especially around the bend near the kindy, often disregarding the 25 km/h school zone limit
- Many drivers do not stop or slow down for pedestrians already on or near the crossing
- Parked vehicles near the crossing and the positioning of the kindy gate reduce visibility for both drivers and pedestrians, making it difficult to anticipate each other's movements
- Trucks were observed speeding or ignoring the crossing

"On a number of occasions, when one of my kids was at Clapham and the other at the kindy, we had several near misses when crossing over to the school"

How often the respondents use the crossing

This compares how frequently survey respondents walk or drive across the pedestrian crossing on Strathcona Avenue.



Concerns about safety around the crossing















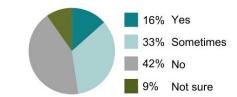




St James Park Kindergarten



Does the crossing keep children safe?



Some respondents reported that the crossing offers basic protection.

Many do not feel that it adequately keeps children safe (e.g. when walking to school, childcare, or the park).

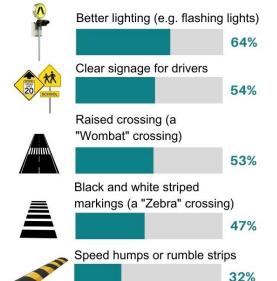
Many feel the area is getting busier, yet drivers often fail to stop or slow down

The proximity of another crossing at the school causes **confusion** for drivers around the kindy, may reduce attentiveness

The crossing creates a false sense of **security**, where parents and children assume drivers will stop, but they often do not

Most respondents believe improvements are necessary for better pedestrian protection

What improvements could be made



Suggested improvements

Road design and traffic management

- · Review traffic conditions following the Springbank Road re-alignment
- · Reduce speed limits
- Narrow Strathcona Avenue to a single lane in sections to naturally slow traffic
- Install slow-down points or single-lane points on **Boothby Street**
- Promote truck usage via Eliza Place to reduce pressure on surrounding streets
- Enhanced visual indicators, clearer signage, road markings and possibly a lower speed limit to improve safety

Infrastructure enhancements

- · Install additional fencing near and along the crossing to guide pedestrian movement
- Extend fencing along the path on either side of the crossing to prevent children from running or falling onto the road
- Add permanent signage to eliminate the need for kindy staff to manually place signs each day
- Install a digital speed display sign to alert drivers of their speed in real time
- · Introduce monitoring systems similar to those used at Clapham Primary School

Parking control measures

- Issue parking fines or add more visible yellow lines to deter unsafe parking
- Limit or remove street parking near the crossing to reduce visual obstructions
- Restrict parking on the south side of the crossing to improve visibility
- Increase police presence during peak hours to reinforce safety strategies
- Improve driver awareness of school zone speed limits through signage and education

Note: This document is a summary only and should be read in conjunction with the Survey findings report (29 July 2025)

32%

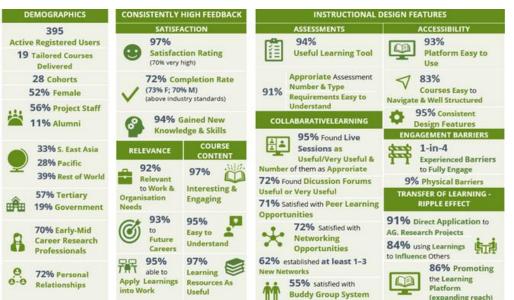
Survey analysis by





1. Understand your objectives







2. Tailor to your audience





3. Decide on the content to include



Survey respondent snapshot

Unsafe experiences at the crossing

How often the respondents use the crossing

Concerns about safety around the crossing

Does the crossing keep children safe?

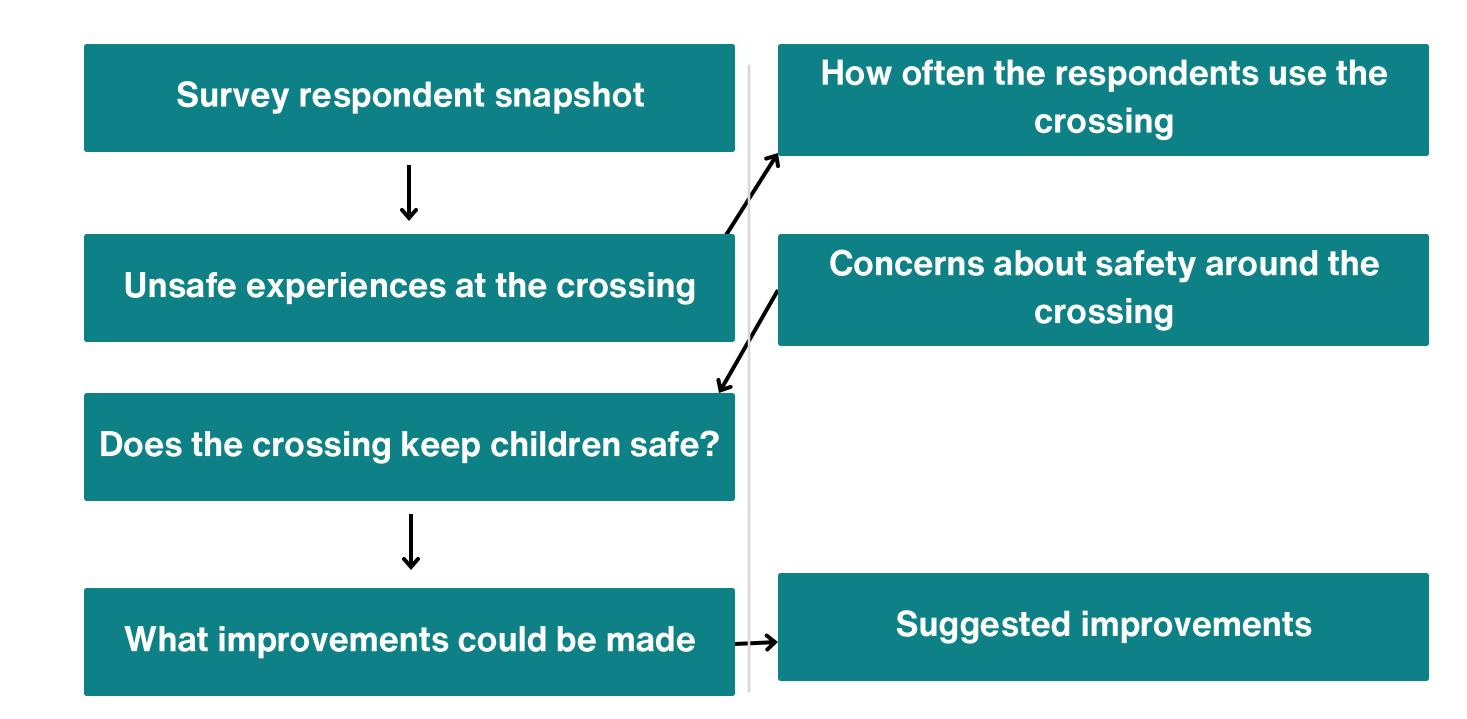
What improvements could be made

Suggested improvements



4. Design the layout







5. Select the platform

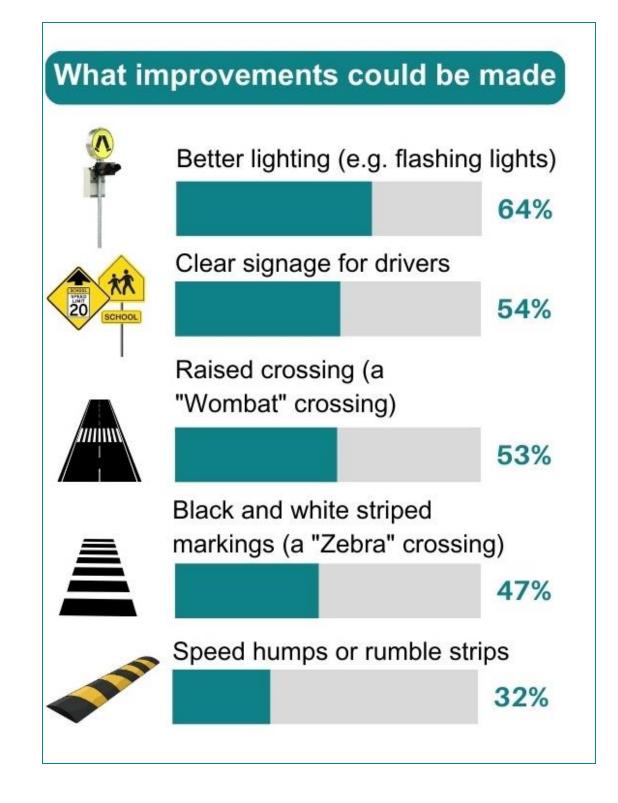
Tool	Best for	Key features
MS Word	Document-embedded	SmartArt, shapes, charts
Excel sheets	Data-driven visuals	Advanced charts, conditional formatting
PowerPoint	Visual storytelling, presentations	SmartArt, icons, charts, templates
Power BI	Interactive, data-rich dashboards	Real-time data, visual analytics
Canva	Graphic design, marketing materials	Drag-and-drop, templates,audio and video
Piktochart	Customised templates, offline presenting	Al assistance, Charts, maps, reports, presentations





Simple and clear designs

Keep the styles consistent

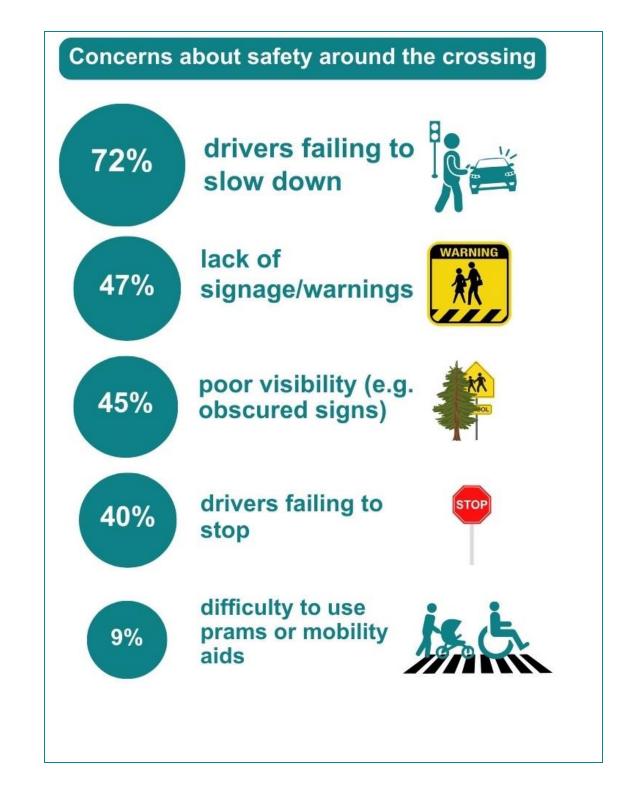






Use organisation guidelines

With colors, fonts and formats







Bring the text to life

Add the additional information as per the user needs

Unsafe experiences at the crossing

of respondents experienced or know someone who has experienced a near miss or unsafe situation at the crossing

Respondents shared the following experiences:





Resonate diversity and inclusivity

Represent the communities respectfully

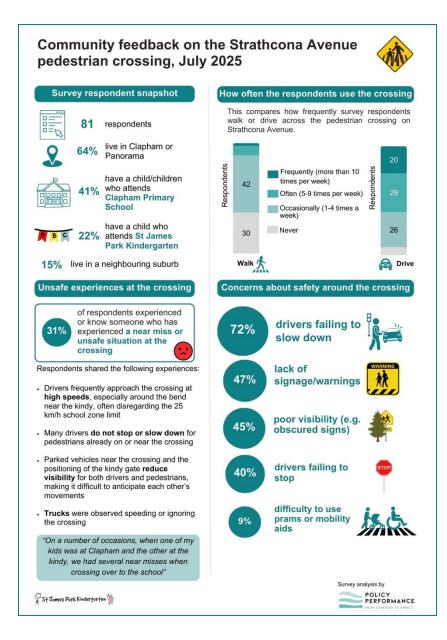






Ensure accessibility

Support readers using assistive technologies



Title: Community Feedback on the Strathcona Avenue Pedestrian Crossing, July 2025

Section 1: Survey Respondent Snapshot

- Total number of respondents: 81
- · 61 percent live in Clapham or Panorama
- · 41 percent have a child attending Clapham Primary School
- · 22 percent have a child attending St James Park Kindergarten

Section 2: Frequency of Crossing Use

- · 42 respondents use the crossing more than 10 times per week
- 26 respondents use the crossing between 4 and 9 times per week
- · 13 respondents use the crossing between 0 and 3 times per week

Section 3: Unsafe Experiences at the Crossing

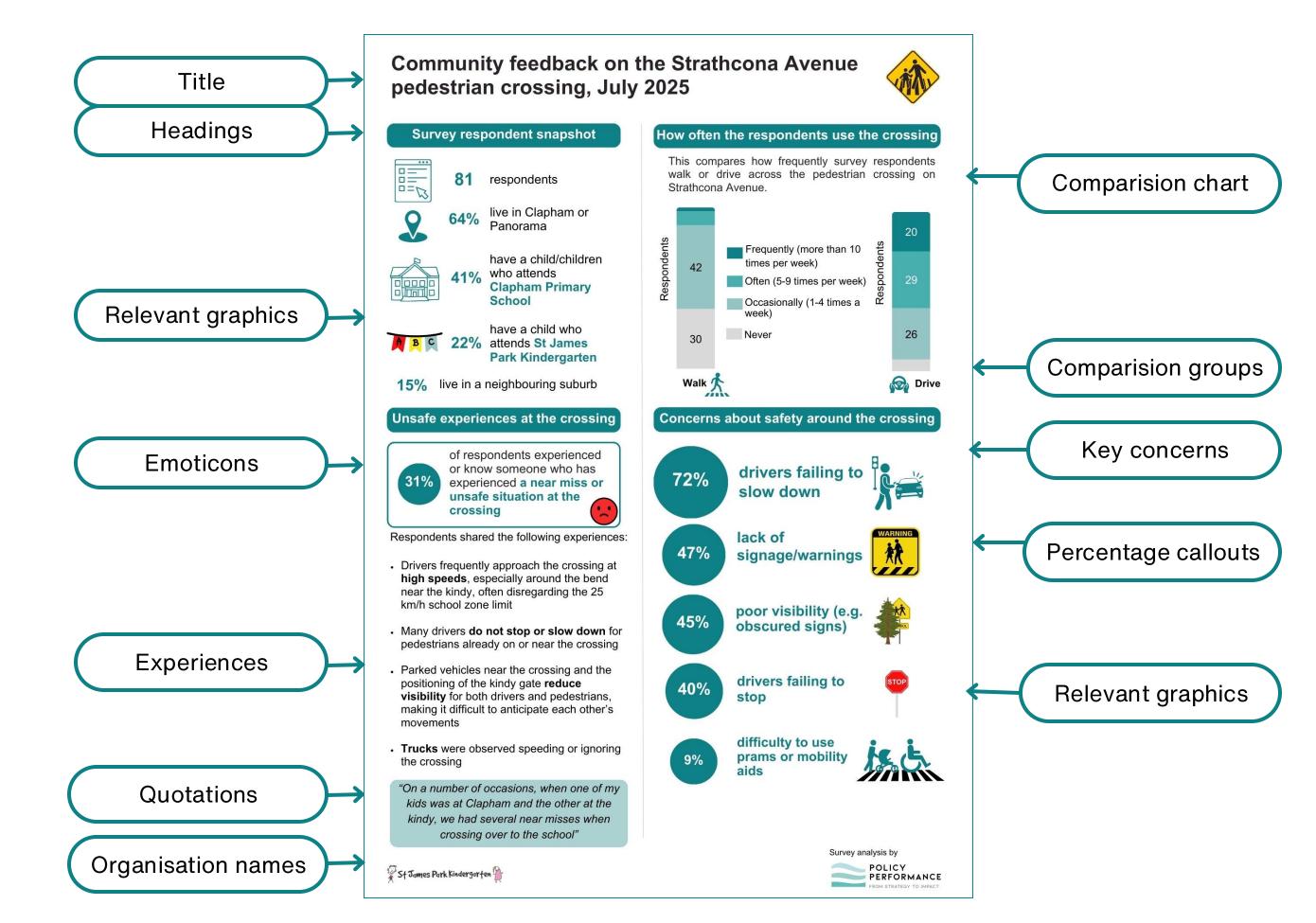
- 38 percent of respondents have experienced or know someone who experienced a near miss or unsafe situation at the crossing
- Common concerns include:
- Drivers approaching at high speeds, especially near the bend by the kindergarten
- Vehicles failing to slow down for pedestrians already on or near the crossing
- Parked vehicles near the crossing reducing visibility for both drivers and pedestrians
- Trucks frequently observed speeding or ignoring the crossing

Section 4: Safety Concerns Identified by Respondents

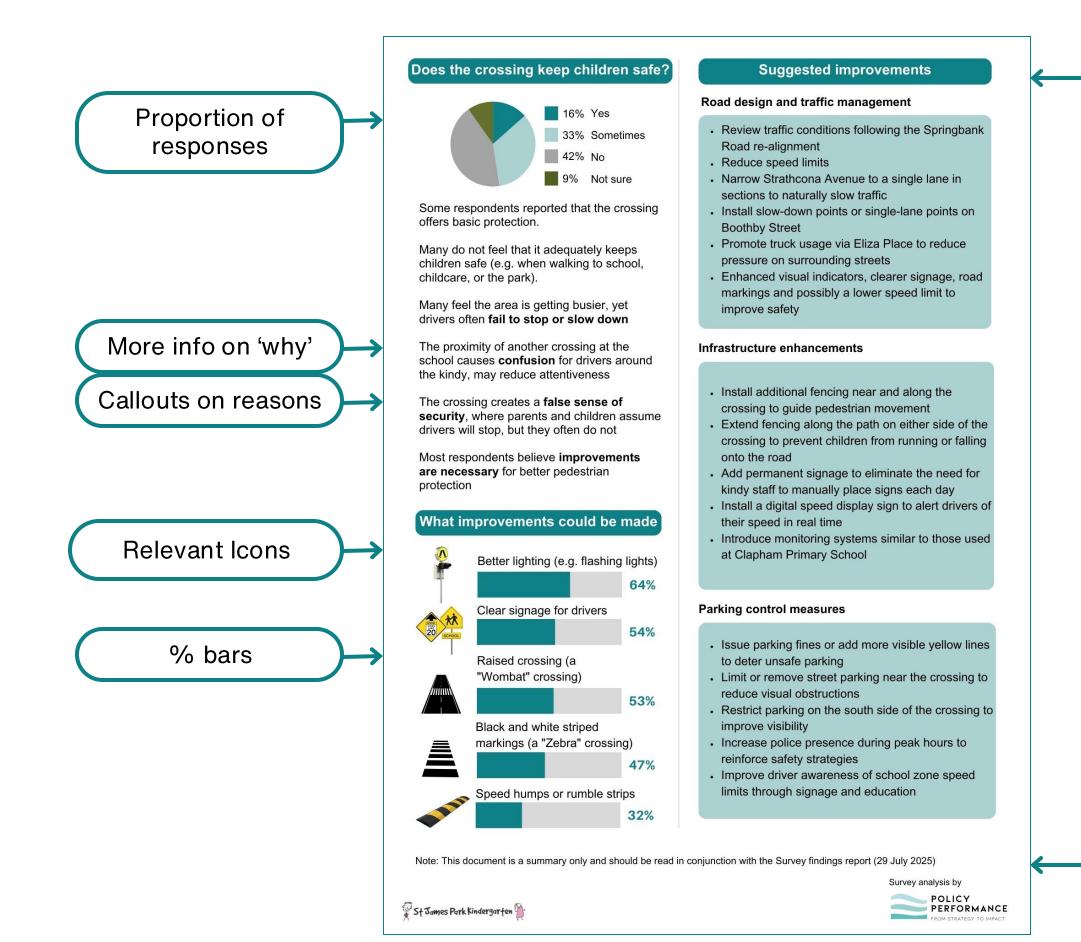
- · 72 percent are concerned about drivers failing to stop at the crossing
- · 47 percent are concerned about lack of signage
- · 26 percent are concerned about poor visibility during school times
- 18 percent are concerned about speeding vehicles
- · 11 percent are concerned about difficulty crossing with children



Back to our example



Back to our example



Improvement ideas by group

Reference to the main report

Infographics can support evaluation reporting



Executive summary



Standalone report



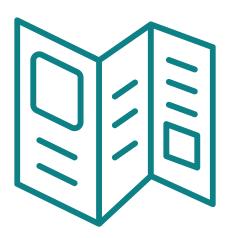
Workshop presentation



Monitoring dashboards



Web/mobile versions

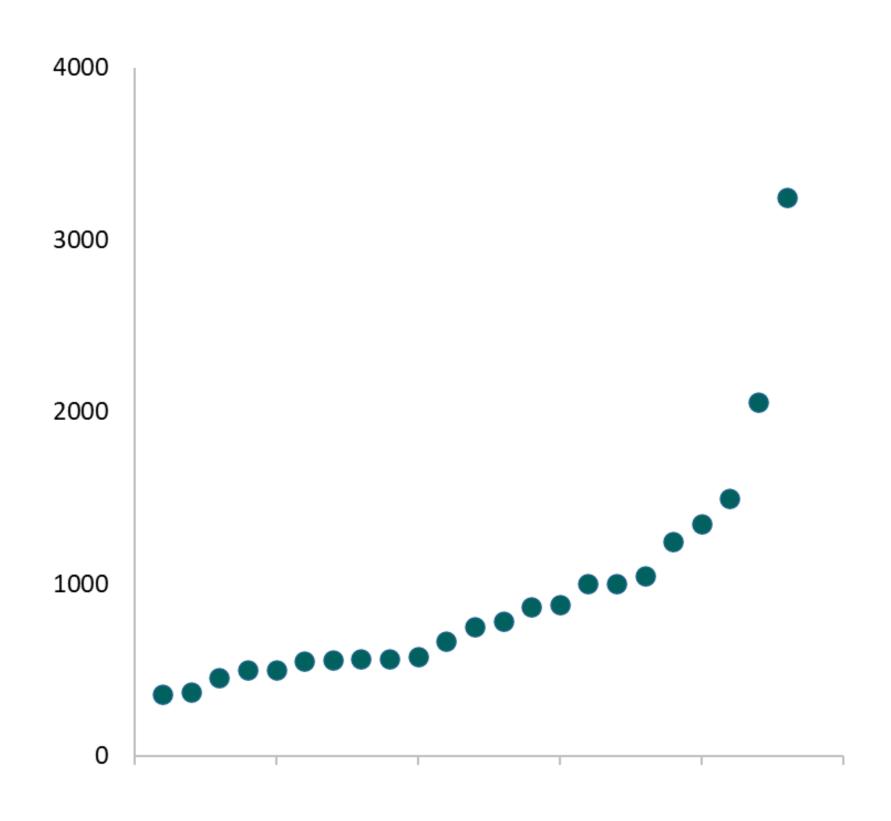


Brochures



FYI.. Last chance to guess the number of jelly beans..!







Let me help you!



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