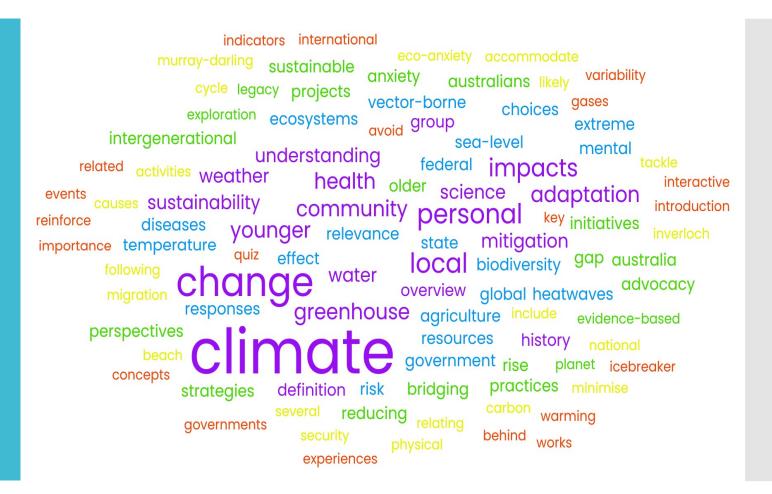
Our Planet, Our Legacy: Understanding Climate Change

U₃A Wonthaggi

Session 5 20/5/2025



Before we start ...

EnergyAustralia
[forced to]
apologise over
claims of
'greenwashing'

In 2023, Parents for Climate started a Federal Court action alleging misleading or deceptive conduct over the energy giant's marketing of its Go Neutral carbon offset products

Yesterday, Energy Australia released a statement in advance of a hearing slated for later this month

- "While offsets can support investments in valuable projects aimed at reducing greenhouse gas emissions in other areas, they do not eliminate or reverse the damage caused by the consumption of fossil fuels for a customer's energy needs."
- Energy Australia "apologises to any customer who felt that the marketing of its Go Neutral products lacked clarity," it "has now redirected its efforts toward reducing direct emissions."
- "The combustion of fossil fuels results in greenhouse gas emissions that are neither prevented nor mitigated by carbon offsets."
- "Storing carbon in vegetation does not equate to retaining it in fossil fuels, which is achieved by not burning those fossil fuels to begin with."

CEO added: "Carbon offsets should not be used to delay or diminish the important work that needs to be done to actively decarbonize."

Government's Climate Active voluntary program due for reform

Regaining the momentum - conversations

- The importance of conversations
 - When and where
- C4C Theory of Change
- You don't need to be an expert
 - Tips
 - Sample conversation guide
- Call to action
- Audience segments
- Mis and disinformation
 - Pause, assess and check
 - Fighting fires
 - Truth sandwich
- · Leadership we can all do it

The importance of conversations



https://www.climateforchange.org.au/trainonline https://www.ipsos.com/en-au/climate-change-study-2025

- Most Australians
 - are worried about climate change (IPSOS 64% April 2025)
 - want more action to be taken (IPSOS 54% April 2025)
- But a lot are confused about the details
 - · so many ideas, thoughts and seemingly conflicting information
 - only 24 % of Australians believe the government has a clear plan
 - · easier to turn away and focus on something else
- To cut through, we need to overcome barriers and let people know
 - · what actions will make the biggest difference
 - how to go about them
- Conversations are a huge opportunity
 - change attitudes and behaviour
 - shift general concern about climate into effective action



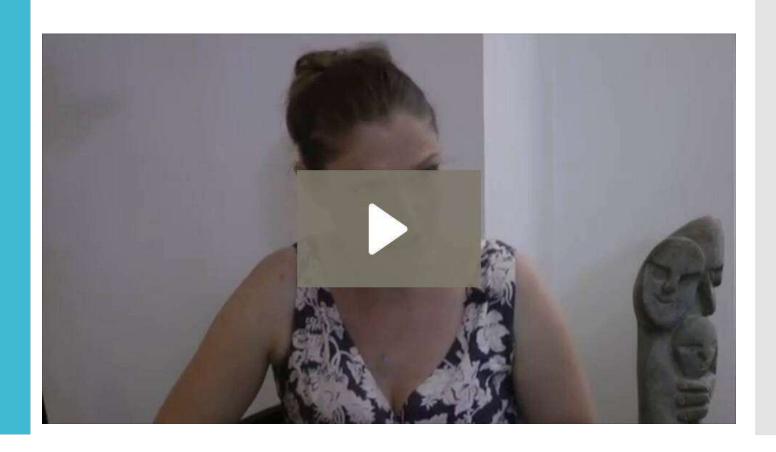
- Incidental conversations
 - naturally in day to day life
 - one-to-one conversations with friends or family, in the workplace, on social media, on public transport, or in the park on your daily walk!
- Intentional conversations
 - e.g., a C4C Climate Conversation or have a C4C ClimateChat
 - invitation for set time and date
 - often last longer
 - provide the space to really go deep into the topic
- Public conversations
 - e.g., with a <u>local group</u>
 - market stall, door-knocking, or a phone party

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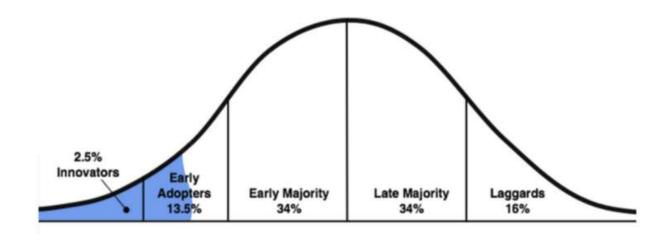
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Climate for Change



https://www.climateforchange.org.au/trainonline

'Diffusion of innovations' or 'social diffusion' theory

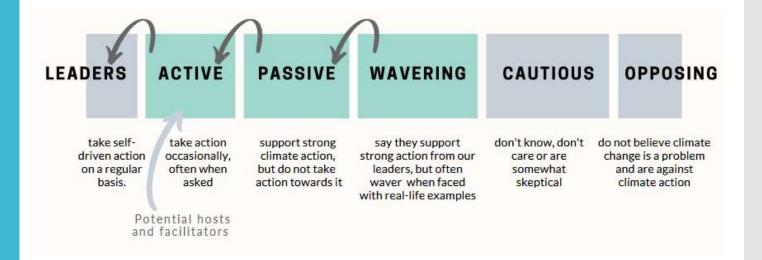


Used to describe modern social movements like the end of slavery or the embrace of marriage equality, and the adoption of new ideas and technology like the smart phone

Change is progressive

- It moves from the innovators, to the early adopters, to the early majority, and so on
- When the idea is embraced by the early adopters change starts to accelerate.
- Once the early majority are on board we reach critical mass
 - the idea or behaviour is "unstoppable" and will become normalised
- To create change we do NOT need to convince the laggards (climate deniers)
- We need to reach the next people in line
 - Already concerned and want climate action, but might be confused about the details or are unsure what role they can play

Change is progressive



If we have climate conversations, then ...



IMMEDIATE

- Participants are more climate literate
- Participants are more willing to support effective climate action from our government
- Participants are more committed to taking action themselves (esp. system change via. civic action)
- Participants have greater understanding of how they can take impactful action and are more confident in doing so
- Participants sign up to act (action, donate, host, facilitate)



NEXT

- Participants remain or become stronger in their commitment to effective climate action over time
- Participants take action on climate change (that they wouldn't have taken otherwise) - specifically towards system change via civic action
- Participants have climate conversations with those around them that they would not otherwise have had



NEXT

- · Action taken by participants results in change
- The conversations participants have make others more supportive of effective climate action
- The actions/conversations participants take/have encourage others to take climate action specifically towards system change via civic action.



NEXT

There is the social climate for effective action in the communities we work in.



ULTIMATE

There is the social climate for effective climate action in Australia.

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"You don't need to be an expert to talk to others about climate change ... just a person who cares deeply about our future!"

- Listening is your most important skill
 - understand people's perspectives
 - then link these perspectives to actions
- Universal Conversation Tips
 - 1. Ask questions seek first to understand
 - 2. Listen without judgement
 - 3. Focus on the vision
 - · 4. Help people see their place in the solution
 - 5. Connect by talking about your own feelings

1. Askquestions –seek first tounderstand

- Asking questions is a way of connecting with people, and making them feel supported:
 - "How are you feeling about...?"
- Ask open questions to prompt people to think, and find out what matters to them:
 - "How do you think climate change is impacting your life and the lives of people around you?"
 - "What do you think about XXX (e.g., Great Barrier Reef bleaching)?"
- Dig a bit deeper:
 - "Why do you say that?"
 - "Tell me more about..."

2. Listenwithoutjudgement

- Listen without interrupting.
- What values are sitting under the things they say? Their answers
 will give you clues as to what matters to them, how they relate to
 climate change, and what may be holding them back from taking
 more action.
 - "What things are important to you?
 - "How do you feel about climate change?"
 - "What do you think could make a difference?"
- In order to process what they can do next, people need to feel heard and empowered to act with confidence.

3. Focus on the vision

- The vision is clean air, water and renewable energy not coal, oil and gas.
- Although Australians relate to bushfires, pollution, droughts and wildlife loss - the problem with focusing too much on the devastating impacts of climate change is that it can make people feel overwhelmed and cause them to switch off. Also, some people don't yet see the links between impacts happening now, and climate change.
- Climate change matters because it has grave implications for our health, prosperity and way of life. But if we want action, we must build people's confidence that we can make a difference by taking action.
- We should help people imagine a future different to the current situation. The things people care about are a big part of the change we're pushing for: affirm a shared vision!

4. Help people see their place in the solution

- Our individual actions and choices do matter...but we have more impact when we push the people in power to change, than by focusing on individual action.
- Household and consumer actions are a good place to start, but the goal of your climate conversation is to persuade someone to advocate for climate action from key decision-makers.
- Having said that, pressuring people to take actions they're not ready for can backfire. Instead, we should support people to start where they are and encourage them to keep taking steps toward stronger advocacy.
- For some people, a private action like changing their vote or signing a petition is the first step. Others will be ready to take bolder action – by listening and asking questions carefully and intentionally – and exercising patience and compassion in your conversations, you will find out where someone is at.
- Being clear about the actions that will make a difference in tackling climate change may be the thing that motivates someone to step from concern, into concerted action.

5. Connect by talking about your own feelings

- When it comes to understanding climate change, most people value the opinions of their friends, family and colleagues as much as they do facts and figures from scientists, firefighters and doctors.
- Don't feel like you need to be an expert on all the science to be persuasive. Of course, facts matter they give us information. But it's through our values and emotions that we decide what this information means for us.
- Conversations something we all know how to do, are a powerful way to help people connect to climate change emotionally. By including your 'story' i.e. why climate change matters to you - by being vulnerable, relatable and credible, you can build trust with the person you are talking with.
- Don't over-complicate things, just be yourself! Being authentic is what people will remember long after a list of statistics or facts and figures has faded from view.
- By connecting on a human level, early on, you are in a far better position to face any challenging parts of the conversation that might crop up later.
- Remember, like you, most people are worried about climate change. Your best chance to persuade them to act on their concerns rests on your ability to cut through the noise and show them a meaningful way forward.

https://www.climateforchange.org.au/trainonline

Sample conversation guide

https://www.climateforchange.org.au/trainonline



Start with an open question:

"How do you feel about climate change?"

Remember to listen more than you speak, without judgement:
"Tell me more about..."

Validate their opinions. Find common ground. Tell your story to show why you want action. Paint the picture of success.

Find out what holds them back.

Encourage action!

Ask them: are they ready to take action?

Affirm their concern, and your shared purpose/perspective:
"I see you care about future generations; like you I'm worried my children will find things difficult."

Ask for a commitment. What is the action? Can you take action together?

Common Barriers

There are a few common barriers to taking action that consistently came up for different groups of people. Here are some ways to overcome them:

"I don't know enough"

It could be helpful to dig a bit deeper to find out more detail on what they need help with. "What do you feel uncertain about?" Share resources you trust with them. Acknowledge that it can be confusing.

"I'm not a good speaker/writer"

Reassure them that they don't need to be an expertjust a person who cares deeply about our future. "Iwas nervous to write/call/speak too, so I reached out to a climate action group for help, and asked some friends to join me. We all really enjoyed it, and it felt less of a burden when we shared the load."

Facing objections:

Conversations to create change will often result in people questioning or arguing with what you say.

A useful framework for handling these objections is:

Explore: what is behind the objection? (is it lack of knowledge, misinformation etc.)

Empathise: acknowledge their position, even if you don't agree - "I understand..."

Elevate: lift them up with facts or a story of hope "I thought that too, until I learned..."
or "Did you know.?"

"I feel I do a lot for the environment in other ways"

"I don't know what would make the biggest impact"

Help them understand the most meaningful action they can take:

To prevent climate change getting much worse, it's going to take a huge transformation. That means we should put our efforts into calling for government and businesses to change the system, so our individual and consumer actions are part of a broader push for change that takes us in the right direction."

"Australia needs the coal/oil/gas industries"

"Did you know more than 25% of Australia's energy supply already comes from renewables? We're the sunniest country in the world, and one of the windiest. If we had policies that made the most of this natural advantage, our economy could be so strong!"





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Call to action

Individual

- Drive less, walk more, use public transport
- Eat less meat, vego/vegan diet
- Eat and buy local, grow veggies
- Reject, reduce, reuse, repurpose, recycle
- Use less water, use less electricity and gas e.g. peg clothes on the line
- Speak up have more conversations!

Citizen

- Write, call and visit MPs
- Campaigns and petitions
- Protests and rallies (then post on social media)
- Creative protest e.g. Climate Angels, Frydo Fridays
- Vote climate

Consumer

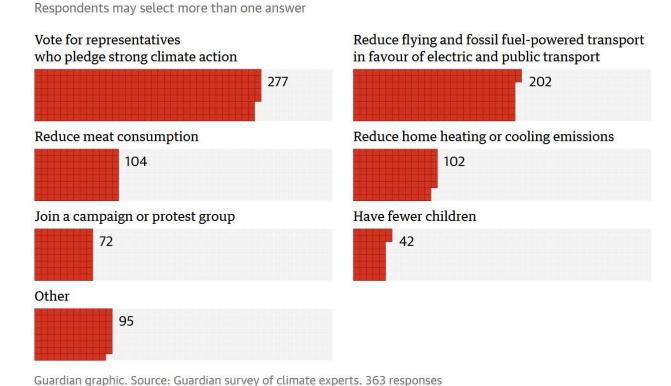
- Buy green electricity, ditch gas
- Divest your bank, super
- Invest ethically (no support for FFs)
- Buy solar panels, electric vehicle
- Buy local and sustainable
- Buy less!

Community

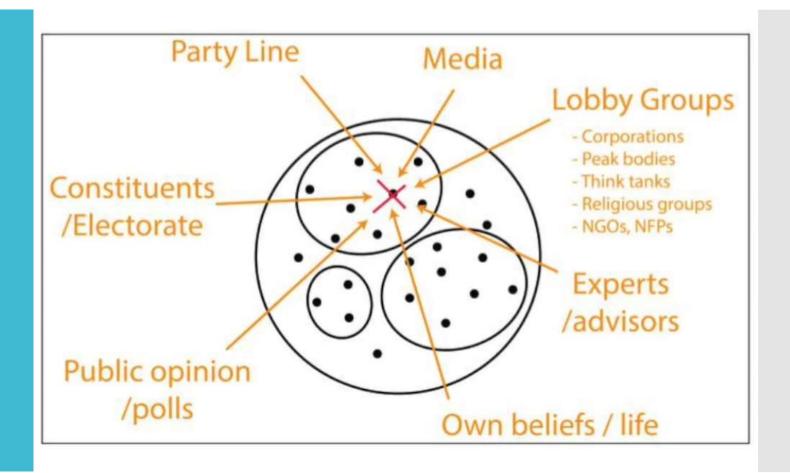
- Sharing stuff food co-ops, give things away
 e.g. Good Karma Network
- Ride-sharing
- Community gardens
- Community solar
- Join community actions e.g. local conservation groups

The Guardian surveyed all lead authors and review editors of IPCC reports since 2018

What is the most effective action individuals can take?



https://www.climateforchange.org.au/individual_actions_vs_government_actions https://www.theguardian.com/environment/article/2024/may/og/what-are-the-most-powerful-climate-actions-you-can-take Who influences an MP's decisions?



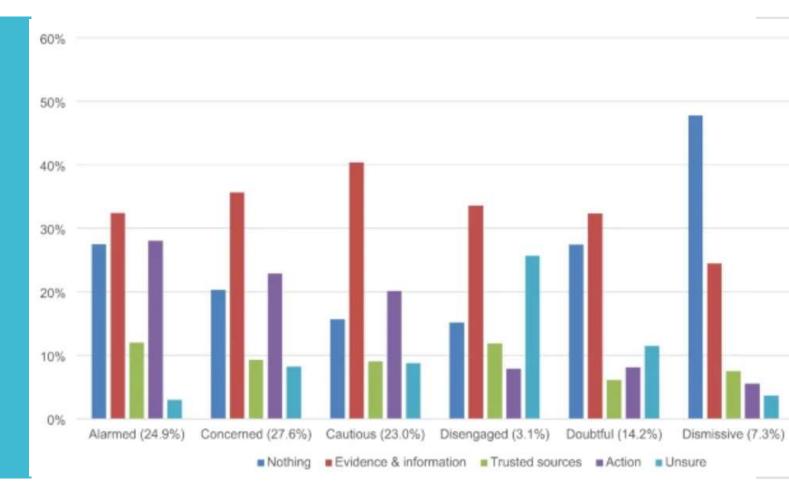
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The seven (or 6) audience segments

- Segments in the Australian community based on
 - how people relate to the issue of climate change
 - · the actions they are already taking
 - the actions they may be open to taking.
- Better understand the perspective of the person you're talking to
 - · talk in a way that makes sense to them
 - propose how they can take action that will make a difference.
- There's a lot of overlap between segments, but there's also some really distinct things that can help you tailor your suggestions

What would change your mind about climate change?



https://www.nature.com/articles/s41598-025-96714-z

https://theconversation.com/what-would-change-your-mind-about-climate-change-we-asked-5-000-australians-heres-what-they-told-us-254329



I think:	Humans are fully responsible for the climate crisis.
I feel:	Frustrated, anxious, sad and angry.
I say:	"Everyone is putting their heads in the sand and not addressing the issue."
You should encourage me to:	Do more public campaigning, join an environmental organisation/ group, change my energy provider, divest my super and talk more about climate action with those around me.
I need help with:	Knowing what to focus on, building my confidence to write/speak on the issue.
Try saying:	"We need to stand up to those with the power so they take effective action on climate, and also reach out to as many people as possible to bring them along with us."

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I think:	Climate change is important, but I don't think I can have an impact.
I feel:	Helpless, anxious, sad, uncertain.
I say:	"We need to intervene now on climate change or it will be too late. Their inaction is actually quite stressful."
You should encourage me to:	Become more involved with environmental groups, change my energy provider, and talk more about climate action with those around me.
I need help with:	Understanding the links between climate and the economy, and building my confidence to write/speak on the issue.
Try saying:	"Renewables have serious potential to improve our economy and reduce emissions." "I've seen what can happen when enough people stand up for something."



I think:	Climate change is important, but most effects will be felt by future generations, not now.
I feel:	Uncertain, anxious, sad and unsure.
I say:	"The world has the knowledge to make significant changes but red tape and a lack of resources get in the way."
You should encourage me to:	Watch a doco, change my energy provider, talk more about climate action and influence my friends.
I need help with:	Building my confidence to write/speak to others about climate change, and to learn more about the issue.
Try saying:	"What we do today will change the future, for good or bad. We know what is needed - we just need to get everyone moving! We can do it together."

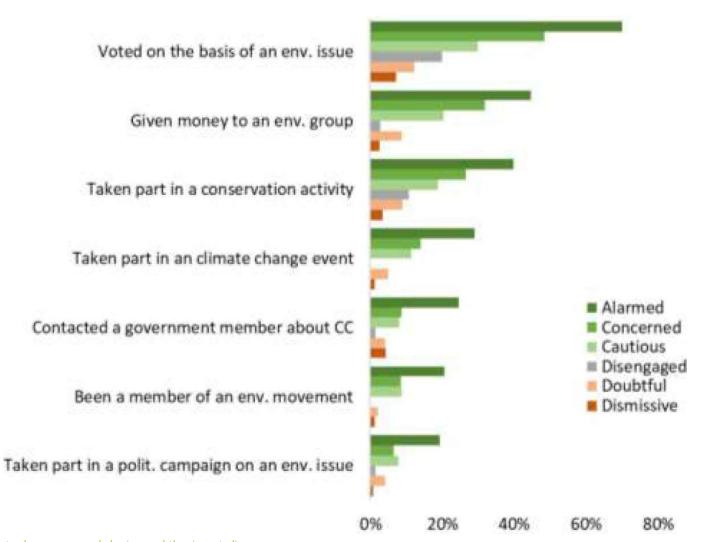


I think:	Climate change is important, but I'm not convinced we caused it.
I feel:	Unsure about my individual impact.
I say:	"I'm concerned that Australia is doing its part but much larger countries & economies are not (e.g. India, China)."
You should encourage me to:	Invest in more efficient ways to run my household and lifestyle, and talk to others about it too. Take easy, quick actions, like signing a petition.
I need help with:	Understanding the links to things I care about, like economic security, healthcare, safety and cost of living.
Try saying:	"We're the sunniest country in the world, and one of the windiest. Imagine the economic opportunity if we had policies that used that natural advantage. At the very least, we could all change to green power and make a difference."

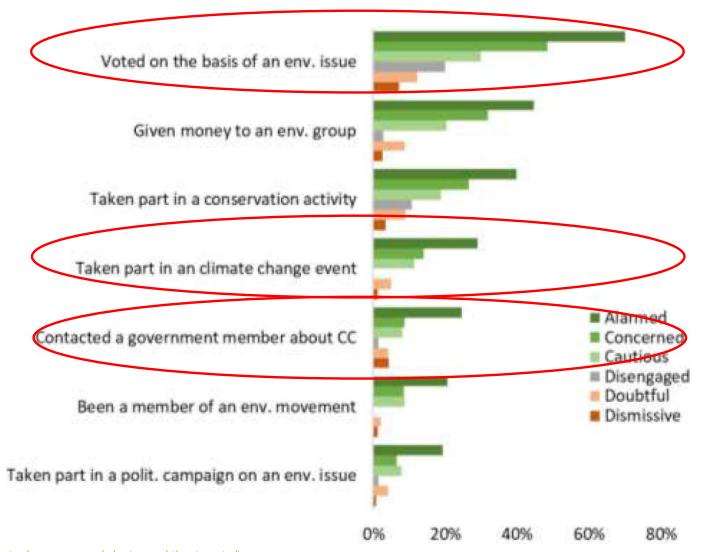


I think:	I don't get involved in politics much.
I feel:	Unsure, uncertain and neutral.
I say:	"I wonder whether there are more things that should be done but I don't know who is responsible for making those changes".
You should encourage me to:	Sign a petition, read an article, watch a program or do things to make my home more efficient.
I need help with:	Making climate change feel relevant — I relate more to localised messages and the cost of living.
Try saying:	"I've read about what will happen to the cost of living if this drought continues." "I've seen politicians change their tune when people start standing up."

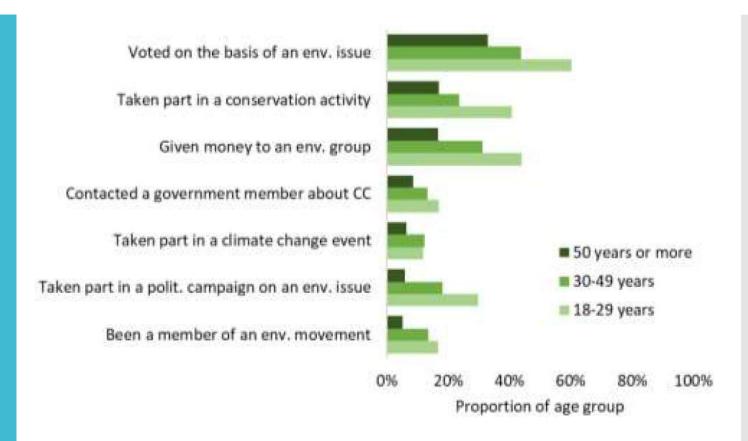
Civic behaviours in the last 3 years



Civic behaviours in the last 3 years



Civic behaviours in the last 3 years



What if they deny climate change or become angry?

- Don't spend energy getting nowhere
 - forcing information or getting angry yourself will make you feel awful and could send you backwards in your relationships and our shared mission!
- Empathise where possible
 - e.g. "I understand what you mean when you say..."
- Don't engage!
 - Politely end the conversation when you can
- Educate and relate to any area of common ground
 - e.g. solar panels that save \$\$ for homes and businesses <u>may</u> be a great way to connect

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Pause, assess and check before you engage with or share anything

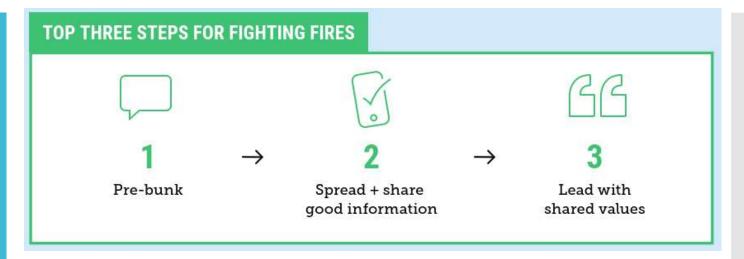


Satire: Using humour and memes to pass off

lies as true stories.

- Comparing apples to oranges: Equating two things that are fundamentally different. For example, trying to elevate or equate an impact from large-scale renewable energy projects to the catastrophic climate impacts resulting from widespread coal, oil and gas pollution.
- Attaching: Drawing a connection between two, unrelated things. For example, Australians love ice-cream, and power bills are up - so therefore, ice-cream is to blame for rising power prices.
- Astroturfing: 'Community groups' that are set up and funded by corporations, or those with a vested interest. For example, the "Get Clear on Nuclear" website has been created by the Minerals Council, whose membership is dominated by coal and gas corporations.
- Sourcing: Where no source is provided to justify a stated fact, or where a relied upon source is provided but is not independent or reliable, such as a known lobby or industry group.

The best way to fight disinformation fires is to stop them taking off



- Shared values
 - E.g., "we all want to preserve Australia's beautiful natural places so our kids get to enjoy the great outdoors like we did".
 - Help people visualise your point: e.g., a "sticky" image v's a long argument.
 - Inclusive and human-centred language, e.g., how local renewable projects create jobs for young people in your region

When confronted with misdisinformation: use the truth sandwich

"Solar electricity is the cheapest "Some people falsely claim that electricity in human history." renewable energy like solar is somehow driving up our power bills." 3. Explain the Lie: "These people are trying to connect two, 4. End with the Fact: unrelated things to undermine renewable energy. They don't tell you that coal-fired "Four million Australians already power stations keep breaking down and have solar on their rooftop, and are need to be replaced. They don't say that saving money on their energy bills renewable energy powers about 40% of as a result. Coal-fired power stations our national electricity but the majority are on the way out, and we need a still comes from coal and gas. They ignore plan for more renewable energy independent experts at CSIRO, who before the lights go out and our confirms renewable energy backed by kids' future goes up in smoke." storage is the cheapest new energy source available for Australia "

2. Introduce the Fallacy:

1. Start with the Fact:

https://www.climatecouncil.org.au/resources/climate-conversation-guide/

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If he can be a leader, so can we !!!!!!!



Any final thoughts?

