

CCA Toolkit #12

GUIDE TO RESOURCES

A GUIDE TO LEARNING MORE ABOUT CAR-FREE CITIES AND LIVING



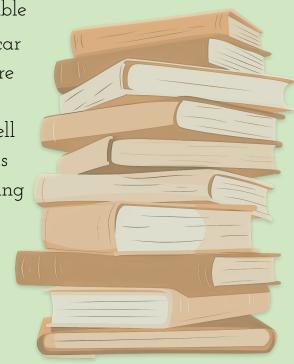
CARFREE CITIES ALLIANCE - TOOLKIT SERIES

Contents:

•	Books	Ol
	Why Carfree?	02
	• Urban Planning	04
	 Activism 	06
	 Environment 	07
	 Miscellaneous 	08
•	Cartoons/magazines	09
•	Publications	11
	 Reasons to be Carfree 	12
	 Implementation 	13
	 Carfree and Culture 	14
	 Cycling 	15
	 International Organisations and 	16
	Databases	
•	Podcasts	17
•	Websites and Social Media	19
•	Films and Documentaries (Coming Soon)	

BOOKS

Books are an incredibly valuable resource for learning about the car free goal and project. We've here compiled various books both directly related to carfree, as well as books which are valuable as guides to activism, urban planning or environmentalism



WHY CAR FREE?

Books on why the carfree movement is necessary. Useful as support for the carfree goal, spreading the word out to others, and for those curious about the how and why of car-free initiatives. Also includes books on existing car-free projects and how they came about, as declarations that change is possible.

Carfree Cities - 1.H. Crawford

The primary book on the car free project. A great intro to carfree cities and guide to how it can be done https://www.carfree.com/book

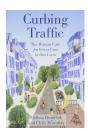


Carmageddon: How cars make life worse and what to do about it -Daniel Knowles



Outlines the ways in which car-dependency negatively impacts society, documenting the rise of the automobile and its consequences. A mix of history, economics and iournalism

Curbing Traffic: The Human Case for Fewer Cars in Our Lives - Chris Bruntlett and Melissa Bruntlet



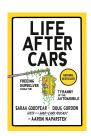
Chronicles the author's experience living in the Netherlands car-free and the benefits that result from treating cars as rather than visitors owners of the road

Critical Mass: Transport Environment and Society in the 21st Century -John Whiteleg

Argues that problems of car-dependency can only be solved globally with "a shared recognition of common needs". Advocates for alternative solutions to transport that are more sustainable and equitable.

Life After Cars: Freeing Ourselves from the Tyranny of the Automobile-S Goodyear, D Gordon, A Naparstek

From the War on Cars podcasts hosts, this book reveals the scale of damage caused by cars, the forces behind the crisis and the relation between the fight for better transport and the fight for a more equitable society



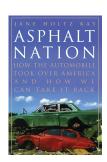
Carjacked: The Culture of Automobile and Its Effect on Our Lives - Catherine Lutz. Anne Lutz Fernandez

Details the complex impact of the automobile on modern society and shows us how to develop a healthier, cheaper, and greener relationship with cars.

There Are No Accidents - Jesse Singer.

Argues that there are no such things as "accidents", they are predictable and preventable. Cars cause unnecessary death, and the usage of "accident" protects those in power and prevents action.

Asphalt Nation: How the Automobile Took Over America and How We Can Take It Back - Jane Holtz Kay



Examines the history of how cars have destroyed American cities and landscapes and poses strategies for reversing car-dependency.



How Cycling can save the world - Peter Walker

Explains the adverse effects of car-dependency and argues that the way to tackle these problems is through cycling.

Past Carfree Initiatives

Neighbourhood in Motion - Konrad Otto Zimmerman, Yeonhee Park

Illustrated book documenting how a South Korean neighbourhood became car-free for a month, it's impact and the organisations and communities involved

Change the Way you move! : a central business district goes ecomobile - Tobias Kuttler

How Johannesburg, a central business district, became car-free for a month for Ecomobility World Festival 2015

Urban Planning

How cities can be built better for residents, how carfree cities can work, and what inclusive transportation looks like. Books to guide urban planning and design with the carfree goal in mind.



Mobility: A New Urban Design and Transport Planning Philosophy for a Sustainable Future - John Whitelegg

This book makes an impassioned plea to shift away from the mobility growth model. It is also carefully researched with numerous statistics, covering the effects of motorized travel in our cities and on our health and wellbeing.

Carfree Design Manual by J.H. Crawford

This book contains both beautiful examples of carfree streets as well as a deeper exploration of the process of designing carfreecities, www.carfree.com

Inclusive Transportation: Manifesto for Repairing Divided Communities - Veronica Davis

On how to design cities transportation to be more equitable, just and inclusive

Speculative Futures lohanna Hoffman

Imagining future cities as practice for building sustainable, better, equitable cities now. "Written for futurists. strategists, urbanists, Artists and readers looking to enact city-wide transformation "

How to Build a Village Town

How to enact change in real estate developments that puts people back in control of their own lives and communities

https://markettowns.nz/index.php/bo oks

More books on urban planning that may not be directly related to car-free cities, but are still valuable and useful guides to sustainable, progressive city planning.

Unlocking Sustainable Cities: A Manifesto for Real Change P. Chatterton.

Imagines car free post carbon bio-cities, what this would look like, and actions to take towards this future.

In the Suburbs of History - S Logan

Compares post-war urban development under capitalist and socialist systems

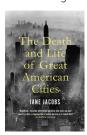
https://kntn.lv/e89fcffb

The Death and Life of Great American Cities - lane lacobs

A critique of 1950's urban planning and the destruction caused to city centres. https://kntn.lv/7b65cOd6

Streetfight:: Handbook for an Urban Revolution - 1 Sadik-Khan, S Solomonow

Chronicles Sadik-Khan's transformation of NYC streets to make room for pedestrians, cyclists, buses and green spaces.







Dark Age Ahead - Jane Jacobs

Pinpoints 5 pillars of culture that are in decay, and links these to societal issues such as environmental crises, racism and income inequality. Jacobs then suggests how we can stop this cycle of decay.

https://avpopoff.wordpress.com/wp-conten t/uploads/2011/05/dark-age-ahead.pdf

Designing Regenerative Cultures -Daniel Christian Wahl

On how to redesign our culture, organisations and technology to make them regenerative, not destructive.

A Pattern Language by Christopher Alexander

Design principles which allow for holistic design and urban planning centred around sustainability.

Meanwhile City : How temporary inventions create welcoming places with a strong identity

Offers practical lessons and guides for city leaders, urban practitioners and private developers.

The Social Life of Small Urban Spaces: William H Whyte

On what makes city spaces work for certain people and what we can learn from this

https://streetlifestudies.wordpress.com

ACTIVISM



Examples from similar projects as to how to make actionable change. Guides to activism and outreach within the realm of environmentalism, social justice and more!

People Before Highways- K Crockett

Explains how activists successfully opposed the proposed highways through Boston, which would disproportionately affect low-income ethnic minorities

We are "Nature" Defending Itself -Isabelle Fremeaux, Jay Jordan

An account of how the authors joined the successful ZAD resistance of an airport project that would destroy a community. An incredibly valuable resource on how successful resistance to destructive projects can be achieved

Beautiful Trouble: A Toolbox for Revolution - Andrew Boyd



A guide to creative action and activism https://kntn.ly/154105 7d

Not Too Late - Rebecca Solnit et al.

On hope about the climate. and change can still made. Helps transform the anxiety and despair around climate change action and hope.



Burnt: Fighting for Climate Justice -Chris Saltmarsh

On how capitalist economies lead to climate change, and what can be done about it. https://kntn.ly/fcfc996f

How to save the city: A guide to emergency action - Paul Chatterton



How to Save

quide emergency action both focused on climate and social inequalities.

Paul Chatterton

The Solutions are Already Here -Peter Gelderloos

How grassroots networks of local and indigenous communities can respond to environmental crisis.

https://www.istor.org/stable/i.ctv28vblw

ENVIRONMENT

Books on environmentalism, the climate and how this may relate to the carfree agenda.

Drawdown: The Most Comprehensive Plan Ever Proposed to Reverse Global Warming

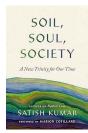
A coalition of researchers, scientists and policy makers plans to enact realistic solutions to climate change

"Energy and Equity" – Ivan Illich

A work on social theory on energy crises, examining whether humans need any more energy than their natural birthright, arguing that more energy leads to negative returns

https://blogs.ubc.ca/landscapesofenergy/files /2010/11/ivan-illich-energy_and_equity.pdf

Soil, Soul, Society-Satish Kumar



Argues that we are part of nature and what we do to nature we do to ourselves. Explains how to embrace diversity and become pilgrims on this earth to bring about change.



Environmental philosophy: "Environmental Thought: A short history - Robin Attfield

Discusses environmentalist thought and debates in environmental philosophy. Great for those looking to gain an overview of environmental history, philosophy, ethics, geography, religion and biology.

Operating Manual for Spaceship Earth - Buckminster Fuller

Investigates the challenges facing humanity and the principles for avoiding extinction and exercising our option to make it.

https://archive.org/details/buckminster-fuller-o perating-manual-for-spaceship-earth

Economics

Small is Beautiful: Economics As If People Mattered - E.F Schumacher

https://www.daastol.com/books/Schumacher%

The Economy of Cities - Jane Jacobs

MISCELLANEOUS

Additional assorted books that are related to car-free cities and initiatives

The High Cost of Free Parking -Donald Shoup.



Exposes the hidden societal burdens and subsidies of "free" parking. Argues that eliminating minimum parking requirements reduces urban

development costs, improves urban design and reduces car-dependency and urban sprawl

The Post Automobile City: Legal Mechanisms to Establish the Pedestrian friendly city - J Kushner Explores legal strategies for reducing car dependency and developing carfree cities

The Autonorama: Illusory Promise of High-Tech Driving -Peter Norton

Argues that driverless cars cannot be the safe, sustainable and inclusive mobility solution, and that this is distracting from us existing alternatives

Bike Battles: A History of Sharing the American Road - lames Longhurst

Answers the question of why American cities are so ill-prepared to handle cyclists, and explores the culture of the bicycle and policy towards them



MAGAZINES AND COMICS

Magazines, cartoons and comics on the car-free project, for an illustrated overview of the car-free project.

MAGAZINES & COMICS

Futurama Redux: Urban Mobility After Cars and Oil Series.

A collection of 4 magazines developed by future urban mobility think tank Smarter than Car. The organisation created an exhibit inspired by, and critiquing the 1939 Futurama exhibit, imagining the future of transport, with a collection of magazines to

compliment the project
The magazines start by
discussing how we got
to this point, Why we
can't stay here, Who we
could become and How
we move forward. You

why we con't QQ
who QG
become QG
How we move forward QA

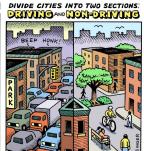
can access all 4 magazines through the link here!

https://www.smarterthancar.com/project/futurama-redux-magazines



Andy Singer's Carfree Cartoons





Cartoonist Andy Singer has created a vast number of cartoons and political comics in support of the car-free movement, cycling and environmentalism. The following link contains an archive of all of these car-free comics for your viewing pleasure!

https://drive.google.com/drive/folders/lj-smH rNCHtz8mfhQnQc3IUiO3Li7yOo_?usp=dri ve_link





PUBLICATIONS

REASONS TO BE CAR-FREE

Articles discussing the advantages of car-free mobility, and statistical figures/cases demonstrating the viability of car-free initiatives

Challenges and Opportunities in Developing Urban Modal Shift - Paul Batty et al.

Argues for a modal shift from private to public transport and holistically analyses the societal factors preventing this, before discussing solutions for a successful shift.

https://kntn.ly/9a21605d

20 Good reasons, Catalogue of Potential Measures and Activities

2O reasons for transformation in neighbourhoods to make them safer and better, particularly for children.

https://kntn.ly/047f6d57

Car free cities: Pathway to healthy urban living - M.J. Nieuwenhuijsen, H Khrei

Describe the plans for car-free cities and the likely effects it would have on pollution, mortality/morbidity, green space, active mobility and health.

https://kntn.ly/5a2a750e

Facts and Figures:

15 Quick Facts for Cities - Walking, Cycling and Congestion

Statistical evidence and cases for how walking and cycling improves congestion in cities https://kntn.ly/bfeca050

Danish Cycling Embassy

Facts and Figures on cycling in Denmark https://kntn.ly/10cfdld3

Road transport facts and figures: how healthy and environmentally friendly is our transport today? - PEP

UN data on the health and environmental impacts of current transport https://kntn.lv/43bcd895

Success Stories

CIVITAS Success Stories

A series highlighting successful programs, following the CIVITAS initiative

CIVITAS Voices:

Presents ten case studies of measures and projects implemented during 2013-16 https://kntn.lv/ed663fe8

Resilience in Action: Barcelona Superblock program - CEB

<u> 1ttps://kntn.ly/4a4l/4d5</u>

IMPLEMENTATION

The StreetForum Guide: A practitioner's toolbox for inclusive street transformation

A toolkit developed in partnership with the CCA, developing and testing tools to support sustainable street transformation..



https://kntn.ly/fe39c8a3

Success Measures for Transforming Into Car-Free Cities - R.M. Doheim, et al.

Identifies the success measures for the transformation of a car-free city through investigating the challenges that affected their adoption https://kntn.ly/8bOdbbbb

Trying on change: Trialability as a change moderator for sustainable travel behaviour - H Strömberg et al.

Examines how to support people's adoption of new travel behaviours through trials. https://kntn.ly/f375e84c

Modal split, modal shift, and the policy environment - Justin Hyatt:

Examines the increasing impotence of sustainable urban mobility and digitalisation. https://kntn.ly/flb3a771

Challenge-led system mapping: a knowledge management approach

Handbook for the implementation of a participatory system mapping processes to transform mobility to meet the problems of climate change. https://kntn.ly/4c748cd6

LOOPER Co-creation Model

How "learning loops" can create community involved change.. https://kntn.ly/Oaf6e5f8

The Playbook publication - AMS

Identifies the 7 building blocks of creating meaningful change in cities https://kntn.ly/3bc3da75

Triple Inner Urban Development - GEA

Expands on the dual-model of inner urban development to include the spatial dimension of mobility in Germany. https://kntn.ly/OdOcead6

Recommendations for Green and Healthy Sustainable Transport - UN PEP

UN key recommendations to support countries in transitioning towards green and health sustainable transport. following COVID-19 https://kntn.ly/1846592f

Alternatives to the Automobile in the Indian City - Henrik Valeur

Cases to inspire car-free environments in cities, and reveal some difficulties in creating these environments https://kntn.lv/6abfa3c4

Car-free Initiatives from Around the World: Concepts for Moving to Future Sustainability - A. Ortegon-Sanchez https://kntn.ly/Odf2lfdl



CAR-FREE AND CULTURE

Living car-free by choice in a sprawling city: Desirable and ... possible? - H Paijmans, D Pojani

Studies the motivations and lives of those who live car-free by choice. https://kntn.ly/c817e850

Car culture and global environmental politics - M Paterson

Analyses the role of the car industry on the processes of globalisation, reproducing capital accumulation and the promotion of the car over its alternatives by states. https://www.jstor.org/stable/20097673

Community Transport, Social Capital and Social Exclusion in Rural Areas - D Gray, J Shaw, J Farrington

On the relation between social capital and mobility in rural areas.

https://kntn.ly/37db648d

Inclusive Mobility

Remarkable Women in Transport: -Transformative Urban Mobility Initiative

Highlights women developing sustainable urban mobility, and notes transport systems must be inclusive and gender-responsive.. https://kntn.lv/47231128

Empowering Inclusive Transportation - FLONE

Gender-sensitive solutions for sustainable mobility in African cities, with strategic plans for inclusive sustainable mobility in Kenya. https://kntn.ly/0f2d62dc

Planetary Boundaries - French Partnership for Cities and Territories

On how to adjust the guidelines applying to the global north and south to ensure a coherent share of responsibilities concerning climate change. https://kntn.ly/4acOf17b

ACCTING: Toward a Just Mobility Transition - Pugliese et al.

Focuses on the response of disadvantaged social groups in deprived neighbourhoods to policies discouraging car-use.

https://zenodo.org/records/15520004

Cities4Children Knowledge Hub

Includes ideas and guides for action on inclusive cities focused on children, young women, disabled children, low income countries reducing injuries and improving road safety. https://kntn.ly/e99lecel

ON CYCLING

Articles on the impact of cycling as an alternative to the automobile, data on the prevalence of cycling and plans for promoting cycling.

Electromobility for All - Melissa Bruntlett and Chris Bruntlett (IGLUS)

Offers insights into the role that e-bikes are playing to push cycling as a main mode of transport, and the different incentives cities are taking to facilitate the transition.

https://kntn.ly/flb3a771

From Counterpublics to Counterspaces: Bicyclists Efforts to Reshape Cities -Lusi Morhayim

Examines cyclists demands for the right to the city through an analysis of critical mass rides in San Francisco, examining the role of cyclists as a counterpublic. https://kntn.ly/089a223b

15 Quick Facts for Cities: Walking, Cycling and Congestion - CIVITAS

Evidence that walking/cycling improves congestion in cities. https://kntn.ly/ec27eaa2



ACCTING 7: Cycling Initiatives for an Inclusive Mobility: Balkmar, Sandström

How cycling initiatives can help people overcome barriers to cycling and what factors are important to make this happen. How a Green Deal can support inclusive, sustainable mobility. https://kntn.ly/42016f29

Danish Cycling Embassy

Facts and Figures on cycling in Denmark https://kntn.ly/82bed36d

Pan-European Master Plan for Cycling Promotion - UN PEP

UN master plan to promote cycling, including recomendations for action, aims and benefits. https://kntn.ly/947190c2

Cycling self-assessment tool - CIVITAS

Self-assessment tool to establish local competencies in topics such as cycling infrastructure, investment and community engagement. https://kntn.ly/be36c5fl

Environmental determinants of cycling: Not seeing the forest for the trees? - S Nello-Deakin https://kntn.ly/c738c4ad

International Organisations

Transport Research and Innovation Monitoring and Information System (TRIMIS)

Official EU Portal providing open-access information on transport research and innovation.

https://trimis.ec.europa.eu/

EU Metamorphosis Project

Publications and deliverables on Metamorphosis project related to street transformation in neighbourhoods https://kntn.lv/14b29941

UN Economic Commission for Europe Transport Health and Environment Pan-European Programme (PEP)

UN Commission containing publication linked to transport, health and the environment https://unece.org/thepep



DATABASES AND TOOLKITS

CIVITAS Urban Mobility Tool Inventory

Online database of tools and methods useful for the urban mobility planning process, including guidelines, manuals, planning approaches, games and mobile apps. https://civitas.eu/tool-inventory

Toolbox for Public Transport Innovation - CIPTEC

Captures generated knowledge on innovation in the public transport sector, and provides strategic advice on innovation introduction to public transport stakeholders. http://ciptec.eu/

Pedestrians First Toolkit - ITDP

Tools to measures city walkability for babies, toddlers, caregivers and all city dwellers. Evaluates walkability index based on people near healthcare and school services, people near transit, block density, population density and car-free places. Also includes policy recommendations to increase walkability. Measure your own city here!

https://pedestriansfirst.itdp.org/

PODCASTS

PODCASTS •



Podcasts which discuss or are closely related to the car-free movement

Crazy Town - Post Carbon Insitutte

With equal parts humor and in-depth analysis, Asher, Rob, and Jason safeguard their sanity while probing crazy-making topics like climate change, overshoot, runaway capitalism, and why we're all deluding ourselves. https://kntn.ly/d0ff267d

Political Heat - Amy Mount

"Political Heat is here to make sense of climate politics. We know the science tells us to phase out fossil fuels. But it's politics that will determine how we do that, whose voices matter in decision-making, who will benefit - and who might lose out."

https://kntn.ly/549a3ead



The War on Cars

"The War on Cars brings you news, commentary and stories about the worldwide battle to undo a century's worth of damage wrought by the automobile."

https://kntn.ly/e9738d99

Episodes

E33 What if the Future of Travel in Cities was on Two Wheels rather than Four? - From What if to What Next

Discussion featuring sustainable mobility experts and advocates Melissa Bruntlett and Carson Brown. https://kntn.ly/5499fc27

The Sociology of Car-Brained Planning
- The Urbanist Agenda

Discussion with Youtuber and sociologist "We're in Hell" about the sociology of car-brained urban planning. https://kntn.ly/70d69579

E300: Tim Gill - The Battle to Break Free from Car Dependency and Return Childhood Independence - Active Towns

Conversation with Tim Gill. author of Urban playground, about he need for family friendly places that reduce car-dependency and return independence. https://kntn.ly/495e4b5b

My Car Is Bigger Than Yours - Crazy Town

Driving: modern society's most efficient way to lose money, time and health. Not to mention climate stability!

https://kntn.ly/f49d2a6a

Interview with Tim Kaysers: Plants for the Future - Ideal Spaces

Envisioning and realising green car-free cities https://kntn.ly/52f02824k

WEBSITES AND SOCIAL MEDIA



CCA Website

Of course the CCA website has a wealth of information, articles, toolkits, videos and guides to car-free initiatives and communities. Feel free to browse the site's offerings!. https://www.carfreealliance.org/

Carfree..com

Contains lists of existing car-free places, resources, news and solutions. An all-encompassing hub for car-free info.

.imcl.online

International Making Cities Livable website hosting conferences and strategies for making livable, humane, ecological cities and towns.

Worldcarfree.net

The former hub of the global car-free network Still contains a host of useful information and resources.

Livingstreets.co.uk

A UK organisation focused on transforming streets for walking and biking. Includes multiple ways to get involved locally and nationally

Wohnen Ohne Auto

Website for Munich carfree initiative. containing announcements, projects publications. http://www.wohnen-ohne-auto.de/

Carfree Russia

Russian Hub for the carfree movement https://car-free.ru/

"Some Statistics" - World Carfree Network

Statistics demonstrating the negative environmental, economic and health impacts of cars. https://kntn.ly/le0264d5

Social Media

Instagram: Carfree News

Reports and collects articles on carfree news internationally

https://www.instagram.com/carfreenews/?hl=en

r/fuckcars

Reddit anti-car focused subreddit. A large car-free community.

https://www.reddit.com/r/fuckcars/

FOR MORE INFORMATION VISIT OUR WEBSITE <u>WWW.CARFREEALLIANCE.ORG</u>
OR WRITE TO US AT <u>DOWNTOWN@CARFREEALLIANCE.ORG</u>

