

Using GREENR in Urban Planning courses



From the emerging green-collar economy to enduring questions of climate change, environmental issues are shaping the future across the United States and around the world.

Gale's *GREENR* — *Global Reference on the Environment, Energy, and Natural Resources* — is a valuable online resource for students exploring sustainability and environmental issues that relate to politics, economics, law, literature, science, society and urban planning. *GREENR* is an authoritative, intuitive resource that combines news, unique commentary, audio, video, primary source documents, case studies and more into a Web-like experience designed to attract attention and foster participation.

Updated daily, *GREENR* offers targeted results in the following areas:

- Science, history and politics, along with portals to organizations like Greenpeace and the Intergovernmental Panel on Climate Change
- Data on economics, world trade, law, politics, resource management and other issues tied to business success
- Insight into the education required to enter the green-collar marketplace
- Timely, useful information on wide-interest topics like food safety and public transportation

An interdisciplinary knowledge portal
GREENR's well-organized and easy-to-navigate interface opens up a world of news coverage and extensive multimedia features — including video, downloadable audio files and interactive statistics. Its balanced assortment of multimedia delivers:

- Relevant content that empowers users
- Technology that gets results
- Portals that examine others' views

GREENR is a valuable resource for students in the following Urban Planning courses:

- Environmental Politics and Policy
- Applied Complex Systems: Emergent Challenges
- Environmental Law
- International Relations

Homepage

Search results for Urban Planning

How GREENR helps students in Urban Planning courses

Provides credible information sources

For students wanting to jumpstart their research assignments on a country's environmental history, practices and policies, GREENR is a great place to start. On the GREENR homepage, there is an intuitive Country Finder and Browse option. The Country Finder directs students to the country portal page for that particular nation. On the portal page, students will be able to access the country's environmental profiles, pressing issues, and facts essential to understanding the context. The country portal page offers access to authoritative research reports, academic studies, and data too. The portal page also has a multimedia hub with videos, podcasts, and high-quality image content available.

Presents views from a global perspective

For students researching a single country or issue, there is a portal-specific search box that returns only content that is relevant to that single country or topic. And to make finding the perfect source easier yet, GREENR's content is organized by academic, periodical, news and reference topics.



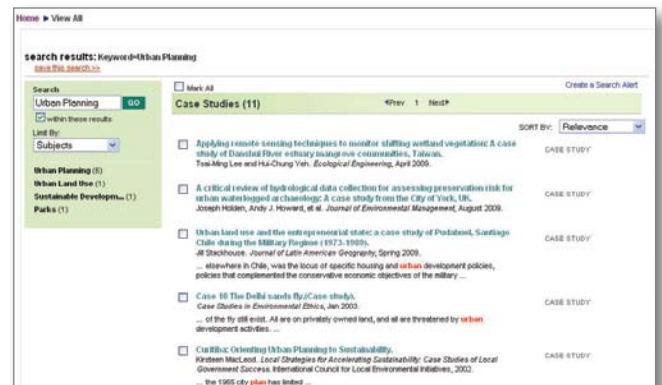
Google Map technology lets users connect environmental issues with global points of view

Offers direct access to case studies

GREENR can prepare students for in-class negotiation sessions with direct access to country- and issue-specific case studies. During negotiation sessions, students can be confronted with countless economic, ethical and moral issues that they will need to address on the spot. With GREENR's case studies, students can prepare responses, in advance, to complicated issues and anticipate challenges and responses to their positions.

Delivers resources for policy/position papers

Finding the latest research is essential to formulating a strong position. GREENR gives students a look at not only the latest scholarship but suggests relevant conference presentations, reports/overviews and libraries that specialize in controversial research topics. These resources are the perfect complement to GREENR's in-depth reference content.



Case histories help bring complicated topics into focus

Covers both sides of issues with multimedia content

GREENR contains multimedia content from all over the world that addresses the social, political and ethical issues associated with environmental topics. With reporting from the Associated Press, NBC News and National Public Radio, students will get balanced coverage of issues. Each multimedia clip gives local insight into issues and highlights global impact.



New videos are posted weekly to GREENR's Video Gallery

GREENR features

1 Homepage

The extensive and diverse catalog of interactive content found in *GREENR* is perfect for Urban Planning courses. Students begin at the homepage to browse issues and topics, access country portal pages, find front page news from around the globe and more.

2 World Map

This interactive Google Map allows users to search or browse by topic, country or region. The map provides a global view of results and enables zoom to regional and local levels. Click on the pins for headlines, related issues, multimedia and more. The Country Finder directs students to the country portal page where they will find country specific reference, periodical and multimedia content.

3 Multimedia content that covers both sides of the issue

GREENR contains podcasts, videos, interactive graphics, links to websites and thousands of images from sources all over the world. With reporting from Associated Press, NBC News, National Public Radio and more, users get a balanced coverage of issues.

4 Case studies

Direct access to country- and issue-specific case studies helps students prepare rebuttals, in advance, to complicated issues and anticipate challenges and responses to their positions.

5 Front-page news from around the globe

GREENR contains hundreds of newspapers, magazines and academic journals, all available in full-text. Students will find trusted international content from sources like Australian Quarterly, Bangkok Times, Kyodo News International, BBC, UPI, New York Times, London Times, New African, Al Jazeera, Moscow Times and more.

The screenshot shows the *GREENR* website homepage. At the top, there is a navigation bar with links for 'CHANGE DATABASES', 'TOOL BOX', 'NOT SIGNED IN? LOGIN', 'RETURN TO LIBRARY', and 'LOGOUT'. The main header features the *GREENR* logo and the tagline 'Global Reference on the Environment, Energy, and Natural Resources'. Below the header, there are several sections: 'Browse Issues and Topics' with a 'VIEW ALL >>' link, 'World Map', 'Featured Video', 'Case Studies', and 'Academic Journals and News'. The 'Browse Issues and Topics' section is divided into several categories, each with a representative image and a list of related topics. The 'World Map' section includes a search box and a 'World Map >>' link. The 'Featured Video' section shows a video player and a 'SEARCH VIDEOS' button. The 'Case Studies' section has a search box and a 'SEARCH CASE STUDIES' button. The 'Academic Journals and News' section displays a grid of articles from various sources, including 'AGWEEK', 'EARTH TALK', 'Environmental Health', 'UCLA Journal of Environmental Law & Policy', and 'World Watch'. Numbered callouts (1-5) are placed over the page to highlight specific features: 1 points to the 'Browse Issues and Topics' section, 2 points to the 'World Map' section, 3 points to the 'Featured Video' section, 4 points to the 'Case Studies' section, and 5 points to the 'Academic Journals and News' section.

6 Issue/Country overview

Every issue or country portal page in *GREENR* contains a brief overview article. This primer is a great starting point for students new to the topic, unsure of the topic scope or needing an introduction to the nation.

7 Multimedia hub

Students looking for the perfect image to illustrate a paper or a dramatic video to drive home a point will find it here. Images come from respected sources such as the Associated Press, Getty and Corbis. Many of the video clips — from NBC news, the Associated Press and more — are exclusive to *GREENR*.

8 Related portal pages

Links to portal pages on similar topics help users make connections, gain context, think critically and find other helpful sources of information.

9 News and periodical content

Hundreds of full-text, English language international periodicals and newspapers offer local viewpoints, virtually transporting students and faculty to where news is happening and imparting insight into current events, debates and discussions happening around the globe.

10 Web 2.0 integration

Web 2.0 tools help users act on what they have learned — by posting images, sharing stories and contributing to blogs. Content can be added to social bookmarking sites like Delicious, social networking sites like Facebook and micro-blogging services such as Twitter.

11 Podcasts

For those who aren't visual learners, *GREENR* provides the latest audio podcasts from National Public Radio, BBC, NBC News and more. Students can stream a podcast or download it and listen later.

12 Websites

GREENR provides direct links to the websites of organizations shaping global environmental policy such as Climate Change, Earth Policy Institute, The World Health Organization and more.

13 Primary sources

Perspective views on the issue from notable figures on the front lines are available through personal narratives, interviews, speeches and testimony from world leaders and activists.

14 Reference

Reference information is provided on each portal page and serves as an additional source of vital background data. *GREENR* contains exclusive reference content from 88 complete encyclopedias.

The screenshot displays the *GREENR* website interface. At the top, there is a search bar with the text "GREENR" and "Global Reference on the Environment, Energy, and Natural Resources". Below the search bar, there are navigation links: "HOME", "ADVANCED SEARCH", "BROWSE ISSUES AND TOPICS", "WORLD MAP", "SEARCH HISTORY", and "MARKED LIST".

The main content area is titled "E-Waste" and includes several sections:

- Overview:** A text block explaining that electronic waste (e-waste) includes all electronic devices that have been discarded, such as computers, televisions, cell phones, and more. It discusses the challenges of recycling e-waste due to its complexity and the presence of hazardous materials.
- Academic Journals:** A list of journal articles related to e-waste, including "Applying decision-making tools to national e-waste recycling policy: An example of Australia" and "UNEP offers e-waste predictions, guidelines".
- Statistics:** A section with a graph titled "E-Waste Recycling by India" and "Material Composition of Personal Computers".
- News:** A list of news articles, such as "Office Digital Customers Recycle 562 Tons of E-Waste for Earth Day" and "TACHIBO E-WASTE, Eastern Reporter (Western Australia, Australia), May 4, 2010".
- Magazines:** A list of magazine articles, including "The E-Waste Dilemma" and "New Rules on E-Waste".
- Primary Sources:** A list of reports and legislative documents, such as "Details on State E-Waste Laws" and "New York State Senate—E-Waste Bill".
- Reference:** A list of encyclopedia entries, including "Environmental Activism" and "Waste Management".

On the right side of the page, there are several sidebar sections:

- Tools:** Links to "BOOKMARK" and "SHARE".
- Case Studies:** A list of case studies, such as "E-Waste Challenges in Developing Countries: South Africa Case Study".
- Podcasts:** A list of podcasts, including "NPR: 60-60-2010: Book review: APC: Environment, Feb 5, 2008".
- Webinars and Blogs:** A list of webinars and blogs, such as "Waste and Recycling Options for Electronics".
- Get Booked:** A section titled "Where Can I Donate or Recycle My Old Computer or Other Electronics Products?".

Numbered callouts (8, 9, 10, 11, 12, 13, 14) are placed around the screenshot to highlight specific features and content sections.