

# EKOS: The Path to Resilience

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## NEW! MULTIPLAYER GAME ABOUT URBAN RESILIENCE

**Ekos: The Path to Resilience** is a multi-player game that challenges a group of 6 community members - a City Council Speaker, City Planner, Community Organizer, Ecologist, Designer, and Modeler -- to come together and envision a more equitable and sustainable Ekos in the face of climate change and other challenges. Build a network of resilient systems, use resources wisely, and collaborate with the other community members to improve the adaptive capacity of your systems against extreme events.

**Ekos** is the perfect game to engage your students, to play with friends or family, and to inspire conversation with your community about how cities can understand the interactions among social, ecological, and technological dimensions of cities to build resilience, address inequities, and adapt to climate change and other hazards.

### WHO CAN PLAY?

Ekos is a perfect game to play with friends and family, with your students, or a community group. Recommended ages are 8+. No previous experience or knowledge of urban resilience or sustainability required!

### KEY CONCEPTS EXPLORED

- **Urban resilience:** Learn more about how cities can be resilient to climate change, weather extremes, and social-ecological challenges facing communities worldwide.
- **Climate adaptation:** Explore examples of real world climate adaptations that cities are using to protect those most vulnerable.
- **Social equity:** Get a better understanding of how social inequities impact communities and connect to environmental challenges cities face globally.
- **Green infrastructure:** Discover more about green infrastructure solutions and how they are being used to increase the resiliency of urban areas to emerging threats and climate hazards.



**RESERVE A COPY OF EKOS TODAY!**  
[urbansystemslab.com/ekos](http://urbansystemslab.com/ekos)

## HOW DO YOU PLAY?

During the game of Ekos, players alternate between building Social, Ecological, and Technological Systems (SETS), and responding to a diverse range of Events. Working cooperatively to complete challenges earns you Ekos points. The game continues until one player earns enough Ekos points to win!

## WHY EKOS?

**Bring Complex Ideas to Life:** Ekos is a great tool for learning about social, ecological and technological systems in cities, and brings concepts of urban resilience to life.

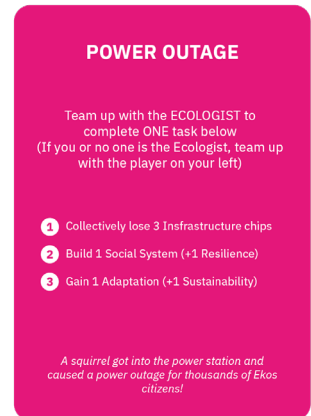
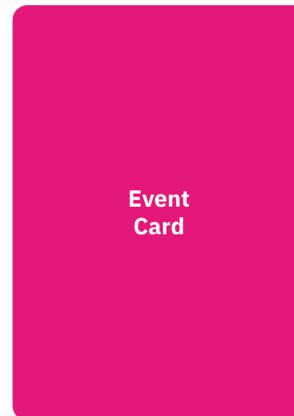
**Inspired by Real World Issues:** Ekos is inspired by the real world issues facing urban residents and cities around the world. From the impacts of climate change and extreme weather, to social movements and issues of equity, to infrastructure and technology, Ekos is the perfect tool for discussing key challenges and opportunities to envision more equitable and resilient cities.

**A Tool to Engage Your Community:** Use Ekos in a classroom setting, community center, or play with friends and inspire conversations about climate adaptation, equity and sustainability.



## WHAT'S INCLUDED?

Ekos includes a game board, interactive event and adaptation cards, actor totems and cards, a fully illustrated instruction booklet, systems key. Plus check out our online portal for video tutorials, FAQs and guides to help with game play.



## HOW DO I RESERVE A COPY?

Reserve a copy of Ekos by visiting [urbansystemslab.com/ekos](http://urbansystemslab.com/ekos) or contact us at [urbansystemslab@newschool.edu](mailto:urbansystemslab@newschool.edu)

Ekos: The Path to Resilience was developed by the Urban Systems Lab, an interdisciplinary research, design and practice space founded by Timon McPhearson that provides insight into developing more equitable, resilient, and sustainable cities. Game concept developed by Ryann Abunuwara, Claudia Tomateo and Chris Kennedy. Graphic design by Claudia Tomateo. Content for the game informed by the Urban Resilience to Extreme-related Weather Events Sustainability Research Network (URExSRN) and the Converging Social, Ecological, and Technological Infrastructure Systems for Urban Resilience project with support provided by the National Science Foundation (Grants No. 1934933 and 1444755).

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