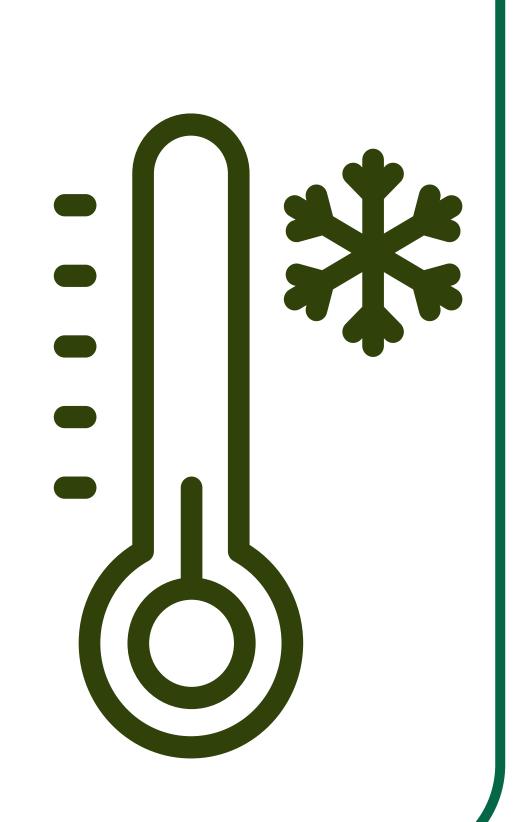
# Housing Efficiency, Resilience, and Outreach for Energy Solutions AgCenter (LIEDOES LA)



#### Problem

Louisiana has endured nearly \$2-5 billion in direct losses from billion dollar winter storms since 1980.

Louisiana needs to align with current industry standards for both energy efficiency and resilience, achieved through specific building materials and technologies.



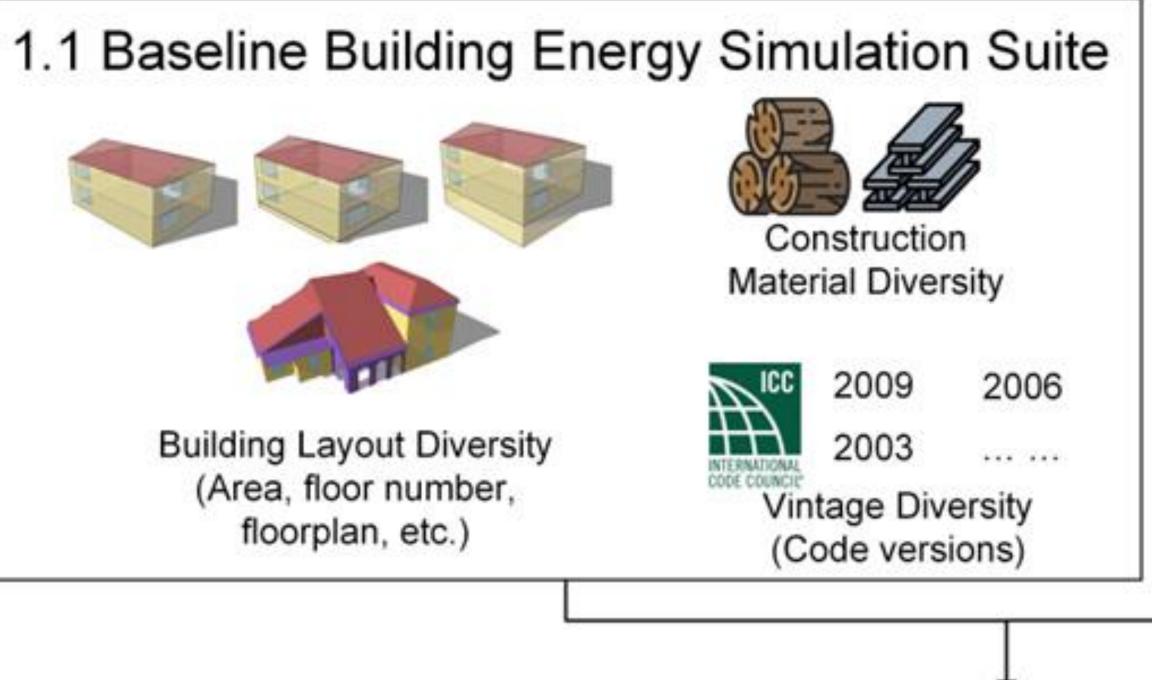
## Program goals

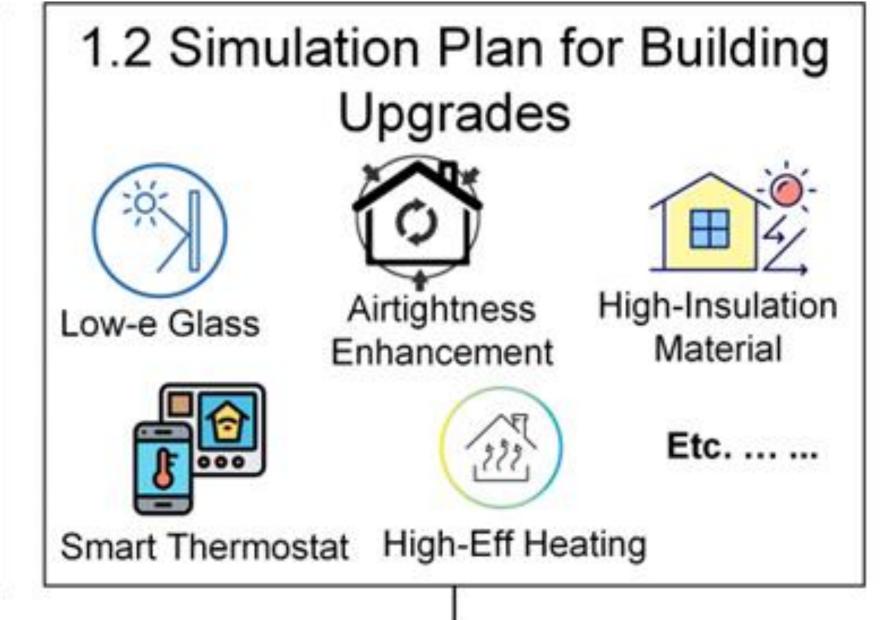
Educating Louisiana citizens on existing scientifically sound principles, technologies, techniques and resources, encompassing energy-efficient and resilient strategies for winter storm mitigation.

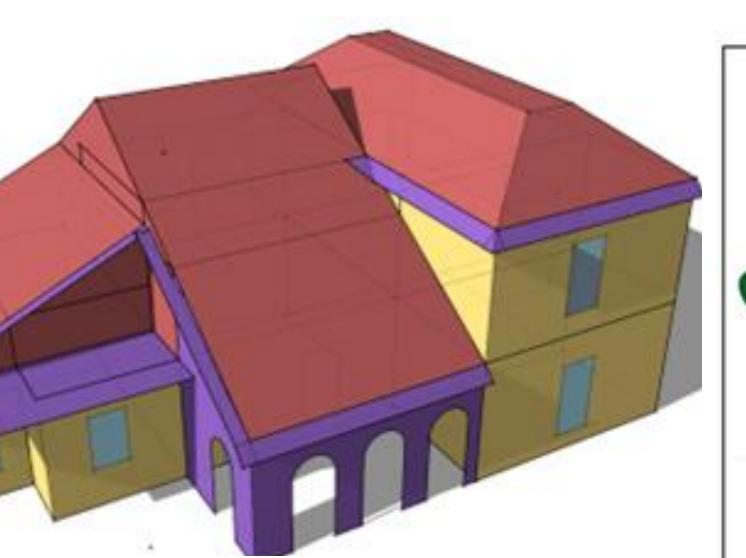
#### Program overview

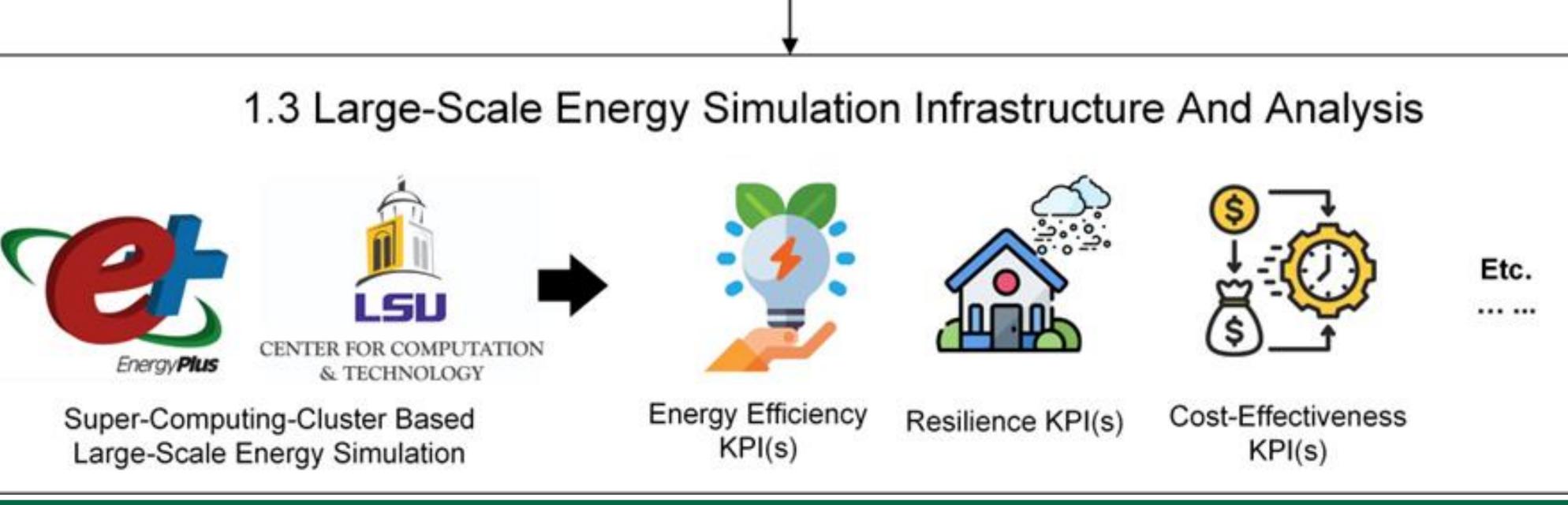
#### Phase 1:











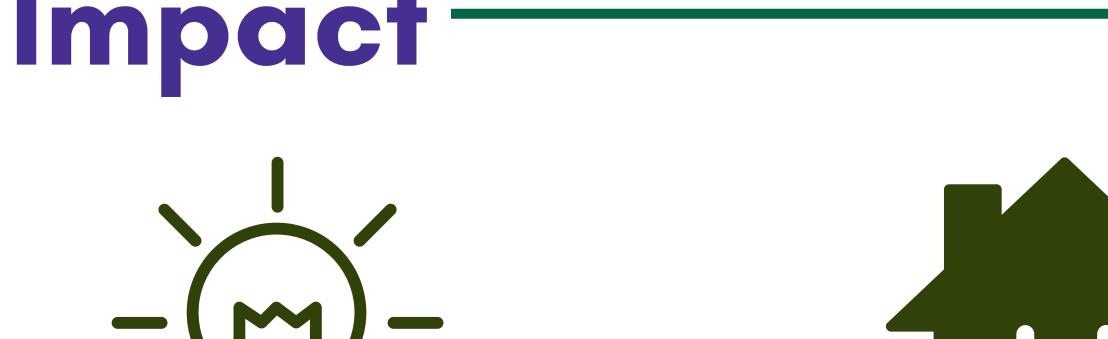
#### Phase 2:

- Produce publications and other resources on energy efficient upgrades for homeowners
- Conduct in-person training for homeowners, building professionals and decision makers
- Develop a youth curriculum on the importance of family preparedness

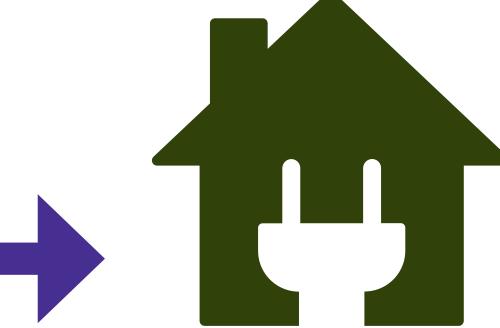
### Engagement

Incorporate community focus groups to learn about the needs regarding energy-efficient housing and resilient construction practices





Increasing awareness and knowledge



Adoption of energy efficient strategies



Policy change and community action