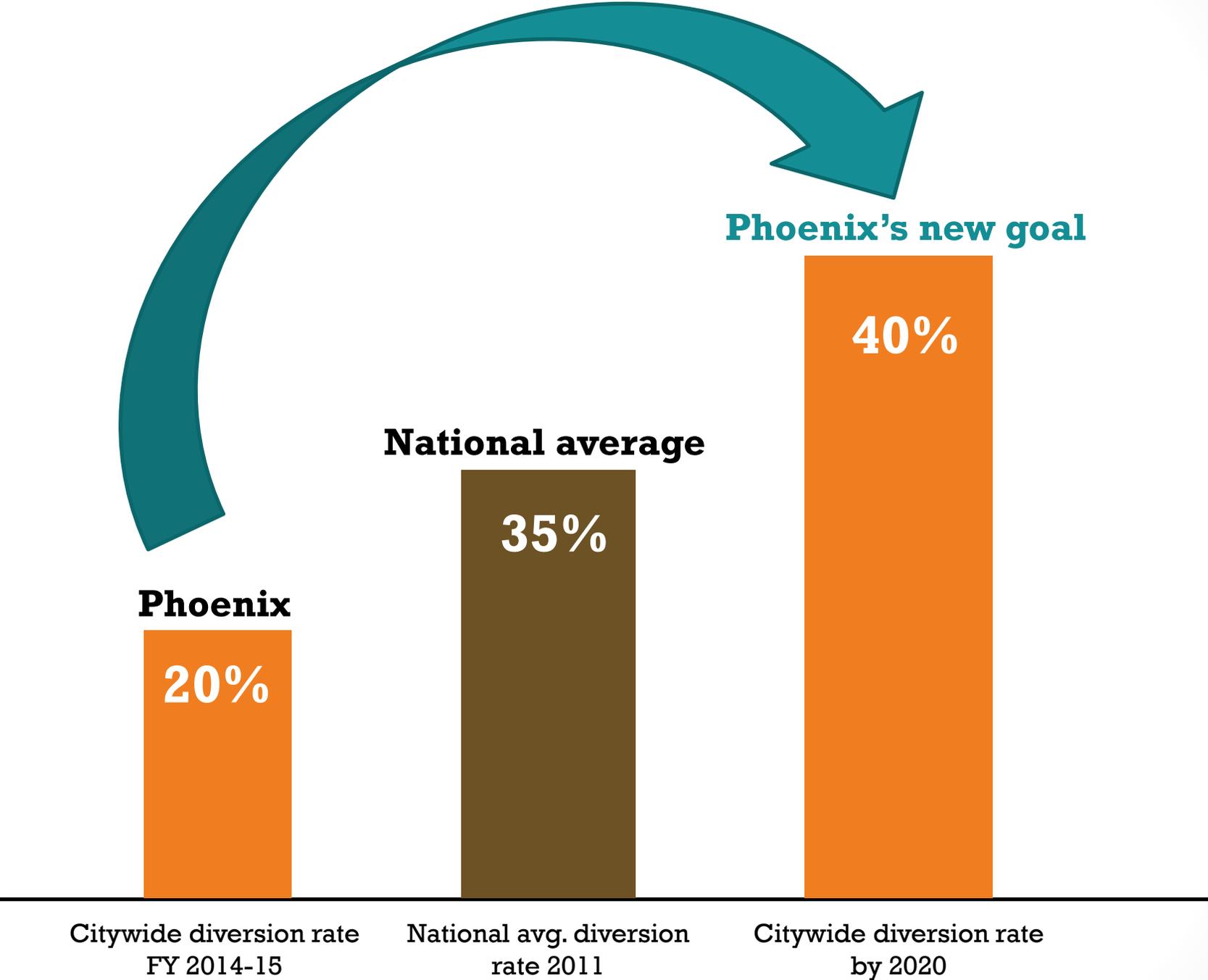




# Reimagine Phoenix

Transforming Trash Into Resources





Goal

How is Phoenix leveraging partnerships, technology, innovation and other strategies to create a sustainable solid waste program?

- **Enhancing solid waste programs**
- **More efficient use of existing infrastructure**
- **Providing a forum that connects with innovators and organizations to create, implement and enhance sustainability solutions**

# RISN Resource Innovation and Solutions Network



**City of Phoenix**



**Become a partner**



**Create a global hub**



**Share a solution**



**Collaboration**

## Technology Solutions Incubator

- Start-Up/Emerging Technologies and Manufacturing Processes transforming trash to resources
- Office, workshop, and/or testing R&D space
- Support and technical services
- Access to sustainability researchers and experts
- Housed in RISN headquarters

# RISN Resource Innovation and Solutions Network



Concept

- **Recycled Plastics (#1 - #2) Diversion RFP**
- **Recycled Paper Diversion RFP**
- **Glass Diversion RFP**
- **Recycled Plastics (#3 - #7) Diversion to Liquid Fuel RFP**
- **Anaerobic Digester RFP**
- **Boxes and Packing Materials Diversion RFP**
- **Materials Exchange Program RFP**
- **Landfill Gas RFP**
- **Palm Fronds RFP**
- **Education and Communication RFP**

27TH AVE LANDFILL (CLOSED)

PRIVATE LAND

PRIVATE LAND

FUTURE RETENTION BASIN

FUTURE RETENTION BASIN

27TH AVE TRANSFER STATION AND MATERIAL RECOVERY FACILITY (TS/MRF)

CURRENT CITY USE

CURRENT CITY USE

PROPOSED COMPOSTING FACILITY

RETENTION BASIN

RETENTION BASIN

CURRENT CITY USE

RETENTION BASIN

SALT RIVER

PRIVATE LAND

Campus



City of Phoenix

# RESOURCE INNOVATION CAMPUS

## 27th Avenue & Lower Buckeye Road

**LEGEND**

- LAND AVAILABLE FOR FUTURE LEASING
- PROPOSED COMPOSTING FACILITY SITE

# Trash or Resource?



**Resource**



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