BASIC NEEDS INITIATIVE

HOUSING STABILITY AND FOOD SECURITY FOR STUDENTS IN THE CSU

Sabrina Sanders, Director Student Affairs Projects & Initiatives
Office of the Chancellor
More than half of CSU students are student of color.

One in three undergraduates is first in their family to attend college.

54% of all undergraduates receive Pell grants, need-based grants for low-income undergraduate students.
CSU BASIC NEEDS INITIATIVE - ADDRESSING BASIC NEEDS TO SUPPORT STUDENT SUCCESS

Campus Leadership & Services

Partnerships, Community, Agencies, Intersegmental

Faculty Research & Curriculum

Systemwide Coordination
MEETING STUDENTS’ BASIC NEEDS

Every day, the CSU is working to find more and better ways to support our students so they can succeed.
Systemwide Meetings / Video Conference Calls

- October 8, 2016 – Case Management Process Campus Profiles: SDSU and CSU Long Beach
- December 8, 2016 “EBT Eligibility for Retail by USDA” and “Establishing CalFresh EBT on college campus- Humboldt State”
- February 27, 2017 “Emergency Funds Campus Profile Student Assistance Fund for Emergency (SAFE) @ CSU Fullerton”
- June 22, 2017 “Food Recovery: Addressing the Food Insecurity and Climate Disruption Nexus”
  - All available online see www.calstate.edu/BasicNeeds – Conferences under “Workshops & Presentations”
CSU Systemwide Food & Housing Security Study to Determine Best Practices for Serving Students

- Dr. Rashida Crutchfield, Assistant Professor, School of Social Work, CSU Long Beach & Co Principle Investigator
- Dr. Jennifer Maguire, Assistant Professor of Social Work, Humboldt State & Co Principle Investigator
Legislative Update

- Alex Graves, Policy Analyst, CSU Office of the Chancellor, Advocacy and State Relations
CalFresh Outreach

Update & New Opportunity

Stephanie Bianco, MS, RD
Associate Director, Center for Healthy Communities
Associate Professor, Department of Nutrition and Food Science
California State University, Chico
sbianco@csuchico.edu
2016-2018 (11 campuses)

CalFresh Outreach Contract

Goal for 2018-2020
All 23 CSU Campuses
CFO Contract Up-date

• Since March 2017, 11 campuses received:
  • Training & tech assistance with all CFO activities, such as student eligibility training, online application assistance, gathering verification documents and USDA-CDSS reporting
  • Communication and coordination with county welfare departments
  • Support to establish on site walk-in application assistance at least once per week
  • Support to offer at least one CalFresh Day event per semester/quarter
  • Collaboration/sharing of best practices with other CSU campuses
Investment in CSU’s CalFresh Outreach (CFO) Contract

$2 million
State-funded “match” from 11 CSU campuses

+$1.6 million
Federal “reimbursement” dollars from USDA-CDSS

$3.6 million
Total CFO Contract

+$400K
F&A provided to all 11 campuses; SubKs receives full fed neg F&A rate

$39.6 million
22,000 students receive $19.8 million/yr. x 2 yrs. for FOOD and can work less hours per week

+$1.2 million
Grant dollars for program costs; RT/AE faculty, staff and student pay, etc.

$70.9 million
$1.79 economic activity/$1.00 CF food dollar to each service region and helps CA residents recover federal income tax dollars

Time & support services
State funded efforts supporting low-income students, e.g. CFO intern and staff recruitment, placement & supervision; food pantries; CalFresh enrollment offices; etc.
Potential Impact of CSU’s CFO Contract: Need Research

$39.6 million
22,000 students will receive $19.8 million/yr. x 2 yrs. for FOOD

- Will there be better academic outcomes?
  - Work less outside of class?
  - More time to study?
  - GPA?
  - Drop out rates?
  - Time to graduate?
- Will students have less stress, better nutrition and improved health?
- Without nutrition education will they have more nutrient dense foods and improved retention of information?
Future: CFO and SNAP-Ed

• CA Dept of Public Health (CDPH) asked CHC to submit a non-competitive proposal for SNAP-Ed funds to support nutrition education activities on CSU campuses

• Initial 2017 contract would include 11 CFO campuses (due 8/31/17)

• 2018-2020 contract would include all 23 campuses (due 3/1/18)

• USDA-CDPH-SNAP-Ed contract
  • Has no state share or match requirement,
  • Has a 26% F&A cap or federally negotiated off-campus rate
  • Pays staff and faculty to implement activities and research
Future: CFO and SNAP-Ed

SNAP-Ed subcontracting campus would receive:
• Training & tech assistance on all SNAP-Ed activity and reporting

• Federal funding to pay faculty and staff to
  • Develop/expand existing student internship program
  • Implement SNAP-Ed activities and health classes on campus
  • Conduct much needed research!

Interested? Contact Stephanie Bianco at: sbianco@csuchico.edu
CSU Energy & Sustainability Unit

Primary responsibilities:

• Coordinate systemwide initiatives in Energy & Sustainability
  • CSU Sustainability Policy (2014)
• Support campus energy and sustainability staff

For more info, contact:

Erin Brewster
Sustainability Program Manager
ebrewster@calstate.edu
Upcoming Grant Opportunity!

• Food Waste Prevention and Rescue Grant Program
  • Funds food rescue and recovery programs and educational outreach to prevent food waste
  • Campuses and Auxiliaries are eligible applicants

• Program details:
  • Application and timeline: http://www.calrecycle.ca.gov/Climate/GrantsLoans/FoodWaste/FY201617/
  • For questions about the application and grant, contact: GHGReductions@CalRecycle.ca.gov
Food Recovery: Addressing the food insecurity & climate disruption nexus

Presented by Office of Sustainability
Katie Koscielak & Morgan King

Photo courtesy of Humboldt State University
Food Insecurity Research

- CSU Food & Housing Security Study (Crutchfield, 2016)
  - In CSU system, almost 100,000 students are worried about hunger (21-24%)
  - “I worry whether my food will run out before I get money to buy more”
  - Phase 1 recommendations:
    1. Establish system wide policies for training & support services
    2. Conduct further research
    3. Increase advocacy participation
    4. Implement best practices

“Students are dropping out of school because they’re experiencing food and housing insecurity. So we need to find a way to help our future leaders. These issues aren’t a CSU problem. This is a national problem.”
– Jen Maguire, Humboldt NOW article

CSU to invest $300,000 in research & intervention programs.
Climate Disruption

- On-farm agriculture
- Electricity & heat
- Transportation, storage, cooking, packaging
- Food decay
- Land use change & deforestation

Food systems contribute to about 30% of total US GHG emissions.

Largest proportion coming from animal-based food

NEXUS
By addressing food insecurity, you can realize a direct reduction in greenhouse gas emissions.
The Food Recovery System at HSU

Food Farm

Humboldt State University

Dining Services

Non-edible Food Waste

Oh Snap Food Pantry

Edible leftover food

Compost

Campus Grounds & Gardens

7 mile to Redwood...
Dining Services

Humboldt State University

All food sales a la carte

Detailed Inventory Tracking

Inventory Sharing & Coordination

Dining Location A

Bulk Items

Dining Location B

Leftovers-Packaged, Resold, & Added to Soups & Other Dishes

Pre- & Post-Consumer Composting

Cooking Oil Recycling

Donations to Oh Snap! Food Pantry

For Used Cooking Oil Only

No Solids, No Garbage

Consumer Service Line: 1-800-447-3792

Six Degrees of Sustainability

This is not a salad, this is a beverage.
Oh SNAP!

Earthly Edibles

Humboldt State University
OhSURE

cal fresh
Better Food for Better Living

Food Stamps Accepted On Campus
EBT
Application Assistance
Mobile App
Container Gardening & Free Compost
Post-Consumer Composting
Cooking Demos
Farm Stand
Food Pantry
Facilities Management

Collection from permanent compost bins throughout campus

Collection from compost totes at residence halls

Collection from compost bins in dept breakrooms

Pre- & Post-consumer compost collection from Dining Services

Worm Farm

In-vessel Composting Systems

Campus Grounds & Gardens
Academics

• Campus as a Living Lab
  o Social Work 255 Beginning Social Work Experience
  o Social Work 355 Social Agency Experience
  o Social Work 455 Field Experience
  o Social Work 649 AGP: Wellness & Sustainability
  o ENVS 411 Sustainable Campus
Engagement on food recovery issues (beyond infrastructure)

- **Student groups**: Zero Waste events, CCAT garden classes, WRRAP composting & worm workshops

- **Oh SNAP!**: App, Food related workshops (cooking, container gardening)

- **Dining**: employee training on stock mgmt & coordination, pre-consumer composting

- **Sustainability Office**: student, faculty, & staff
Timeline of Events

- **2012**: Facilities & Dining partner to start campus-wide composting program
- **2013**: Oh SNAP! begins doing CalFresh outreach to students
- **2014**: Oh SNAP! gets a space & adds food outreach
- **2015**: Drs. Crutchfield & Maguire commissioned by Chancellor to do phase 2 food & housing insecurity research
- **2016**: Emphasis on Food Recovery hierarchy via comprehensive collaboration
- **2017**: Dining accepts EBT transactions in campus cafes
Impacts

• Costs:
  • In-vessel infrastructure = ~$43,000 for 2 units
  • Oh SNAP Annual Operating Budget = ~$82,000
  • Annual Worm Farm Contract = ~$14,000

• Direct Student Impact:
  • 2015-2016 = ~7,000 visits to Oh SNAP pantry
  • 2016-2017 = ~9,200 visits to Oh SNAP pantry

• Estimated waste diversion in lbs:
  • ~2,150 lbs (1.075 tons) edible food diverted to Oh SNAP! Jan- June 2017 (~350 lbs/month)
  • ~97 tons food waste diverted from landfill to compost 2016-2017
  • ~21% diversion rate 2016-2017

• Greenhouse Gas impact
  • ~148 MT CO2e prevented
Thank you! Questions?

Katie Koscielak, Sustainability Analyst
kmk928@humboldt.edu, 707-826-5945

Morgan King, Sustainability & Waste Coordinator
mpk9@humboldt.edu, 707-826-5889

Ravin Craig, Health Educator
rdc23@humboldt.edu, 707-826-5228

Dave Nakamura, Director University Center
dwn1@humboldt.edu, 707-826-4878

Ron Rudebock, Director Dining Services
rlr4@humboldt.edu, 707-826-3541

Jen Maguire, PhD, Asst Professor of Social Work
jjm64@humboldt.edu, 707-826-4565
CONTACT INFORMATION

- Rashida Crutchfield
  - Rashida.Crutchfield@csulb.edu
- Jennifer Maguire
  - Jennifer.Maguire@humboldt.edu
- Alex Graves
  - Agraves@calstate.edu
- Jessica Darin
  - Jdarin@calpoly.edu
- Sabrina Sanders
  - Ssanderson@calstate.edu

- Stephanie Bianco
  - Sbianco@csuchico.edu
- Katie Koscielak
  - kmk928@humboldt.edu
- Erin Brewster
  - ebrewster@calstate.edu

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