

RESEARCH AND DEVELOPMENT INSTITUTIONS

Name of Center	Location		Affiliation (e.g. Corporate, Non-Profit, University, Government, etc.)	Research Specialty	Total Employees
	City	County			
Center for Disease Control: Division of Vector Born Infectious Disease	Fort Collins	Larimer	Federal Government	Vector Born Infectious Disease	84 full-time workers, 15 part-time workers, and 140 contractors
Animal & Plant Health Inspection Service	Fort Collins	Larimer	Federal Government	Reduce levels of risk associated with new and established weed species to PPQ and other state and federal agencies.	8
National Wildlife Research Center	Fort Collins	Larimer	Federal Government	Agriculture and Resource Protection, Invasive Species and Technology Development Research and Wildlife Disease Research	100
National Seed Storage Laboratory	Fort Collins	Larimer	Federal Government	Seed storage	All part of the USDA Agriculture Research Service: 250-499 FTEs
National Center for Genetic Resources Preservation	Fort Collins	Larimer	Federal Government	Seed storage	
USDA Sugar Beet Research Center	Fort Collins	Larimer	Federal Government	Biofuel	Networked with 11 other institutions/ universities
Rocky Mountain RCE/CSU Infectious Disease Center	Fort Collins	Larimer	Federal Government	Infectious disease research and developing defenses for biological weapons	

Rocky Mountain Research Station-U.S. Forest Service, Research and Development	Fort Collins	Larimer	Federal Government	Air, Water and Aquatics Science; Wilderness law, policy, and management; Fire, Fuel and Smoke Science; Forests and Woodlands Ecosystems; Grassland, Shrubland and Desert Ecosystems; Inventory, Monitoring and Analysis Science; Human Dimensions on Environments; and Wildlife and Terrestrial Ecosystems	400
National Renewable Energy Lab (NREL)	Golden	Boulder	Federal Government	Renewable energy	1,043 Full Time; 69 part-time
Cooperative Institute for Research in the Atmosphere (CIRA) at CSU	Fort Collins	Larimer	Federal Government	Conducts research in the atmospheric sciences of mutual benefit to NOAA, the University, the State and the Nation.	101 full-time workers; 38 part-time workers
CSU Regional Biocontainment Laboratory	Fort Collins	Larimer	University	Infectious disease research and developing defenses for biological weapons	Unknown
CSU Professional Veterinary Medicine	Fort Collins	Larimer	University	Research centers for the College of Veterinary Medicine and Biomedical Sciences	Unknown
CSU Engines & Energy Conversion Laboratory (EECL)	Fort Collins	Larimer	University	Global energy challenges	22
CSU Natural Resource Ecology Laboratory	Fort Collins	Larimer	University	Ecosystem research	100
CSU Global Health Research	Fort Collins	Larimer	University	Infectious disease research and developing defenses for biological weapons	Part of CSU's Infectious Disease Network

CSU Central Instrumentation Facilities	Fort Collins	Larimer	University	Chemistry and Physics lab equipment	Operated by CSU faculty and grad students
CSU Equine Reproduction Laboratory	Fort Collins	Larimer	University	Part of Animal Reproduction and Biotechnology Lab	
CSU Genomics Proteomics Core/RMRCE	Fort Collins	Larimer	University	research and developing defenses for biological	Networked with 11 other institutions/ universities
CSU Reproductive Endocrinology Laboratory	Fort Collins	Larimer	University	Animal reproductive research	Networked with CSU Vet School
CSU Office of Economic Development	Fort Collins	Larimer	University	Economics	3
CSU NeoTREX	Fort Collins	Larimer	University	Cancer Research	70 faculty from 12
UNC Office for Research*	Greeley	Weld	University	Promotes research in various fields at UNC	Supports 18 different research institutes and
University of Colorado - Boulder Research**	Boulder	Boulder	University	~90 Research Centers, Institutes, and Labs	Unknown
University of Colorado Health Sciences Center***	Denver	Denver	University	Between the Medical and Downtown Campuses' institutes and centers, 65 programs	Unknown
School of Mines Colorado Energy Research Institute	Golden	Jefferson	University	Develop clean fossil & renewable energy resources	6 Staff and 20 affiliates
Bureau of Reclamation, U.S. Department of the Interior	Denver	Denver	Federal Government	Increasing water demands of the West while protecting the environment and the public's investment in these structures.	329 engineers, 105 scientists, 98 technical support staff, and 34 administrative staff.

Cooperative Institute for Research in Environmental Sciences (CIRES) at CU	Boulder	Boulder	Federal Government	Earth system science, which includes environmental chemistry and biology, atmospheric and climate dynamics, cryosphere (areas of snow and ice) and polar processes, and the solar-terrestrial environment. Research topics range from glacial melting and rising sea levels to hurricane forecasting.	400 full-time workers; 196 part-time workers
JILA Joint Institute for Laboratory Astrophysics at CU	Boulder	Boulder	Federal Government	Research at the facility falls into seven categories: astrophysics, atomic and molecular physics, biophysics, chemical physics, nanoscience, optical physics, and precision measurement.	251 full-time;
National Oceanic and Atmospheric Administration (NOAA) at CU	Boulder	Boulder	Federal Government	Climate; oceans, great lakes, and coasts; and weather and air quality	432 full-time; 10 part-time
National Institute of Standards and Technology (NIST) at CU	Boulder	Boulder	Federal Government	Electromagnetics; Materials reliability; Mathematical and computational sciences; Optoelectronics; Physical and chemical properties; Quantum devices; Quantum physics; Statistical modeling and analysis; Time and frequency;	350 scientists, engineers, technicians, and support personnel, plus approximately 100 visiting researchers annually

Institute for Telecommunications Sciences (ITS) at CU	Boulder	Boulder	Federal Government	Radio Research Fundamentals and Spectrum Measurement; Communication Systems and Networks; Standards Development; Wireless Voice/Data Systems and Emerging Technologies; Audio and Video Quality Research; Electromagnetic Modeling & Analysis	82 full-time; 1 part-time
University Corporation for Atmospheric Research at CU	Boulder	Boulder	Federal Government	Manages National Center for Atmospheric Research (NCAR). Climate; Meteorology/Weather; Societal Impacts; Pollution and Air Chemistry; The Whole Earth System;; and Sun and Space Weather	1,190 full-time; 142 part-time
Advanced Energy	Fort Collins	Larimer	Private	Energy control systems and solar development	250-499
AMD	Fort Collins	Larimer	Private	Computer chip design and R&D	100-249
LSI Logic Corp	Fort Collins	Larimer	Private	Computer chip design and R&D	100-249
Intel	Fort Collins	Larimer	Private	Computer chip design and R&D	250-499
Hewlett Packard Company	Fort Collins and	Larimer	Private	Computer chip design and R&D	250-499
Avago Technologies	Fort Collins	Larimer		Computer chip design, optics, and R&D	500-999
Agilent	Loveland	Larimer	Private	Electrical instrument engineering	250-499
Abound Solar	Fort Collins	Larimer	Private	Solar engineering	100-249
Woodward Governor Company	Fort Collins	Larimer	Private	Energy control systems	1000-2499

For disclosure reasons, employment ranges may be listed

Source: NCEDC

Source: <http://fcgov.com/business/pdf/fc-cluster-study.pdf>

<http://www.nccleanenergy.com/>

<http://www.co-labs.org/thelabs.html>

Economic Impact of Federal Labs in Colorado, May 2008 CO-LABS <http://www.co->

*Source: <http://www.unco.edu/research/institutes.html>

**Source: <http://www.colorado.edu/research/>

***Source: <http://www.ucdenver.edu/about/centers-institutes/Pages/default.aspx>