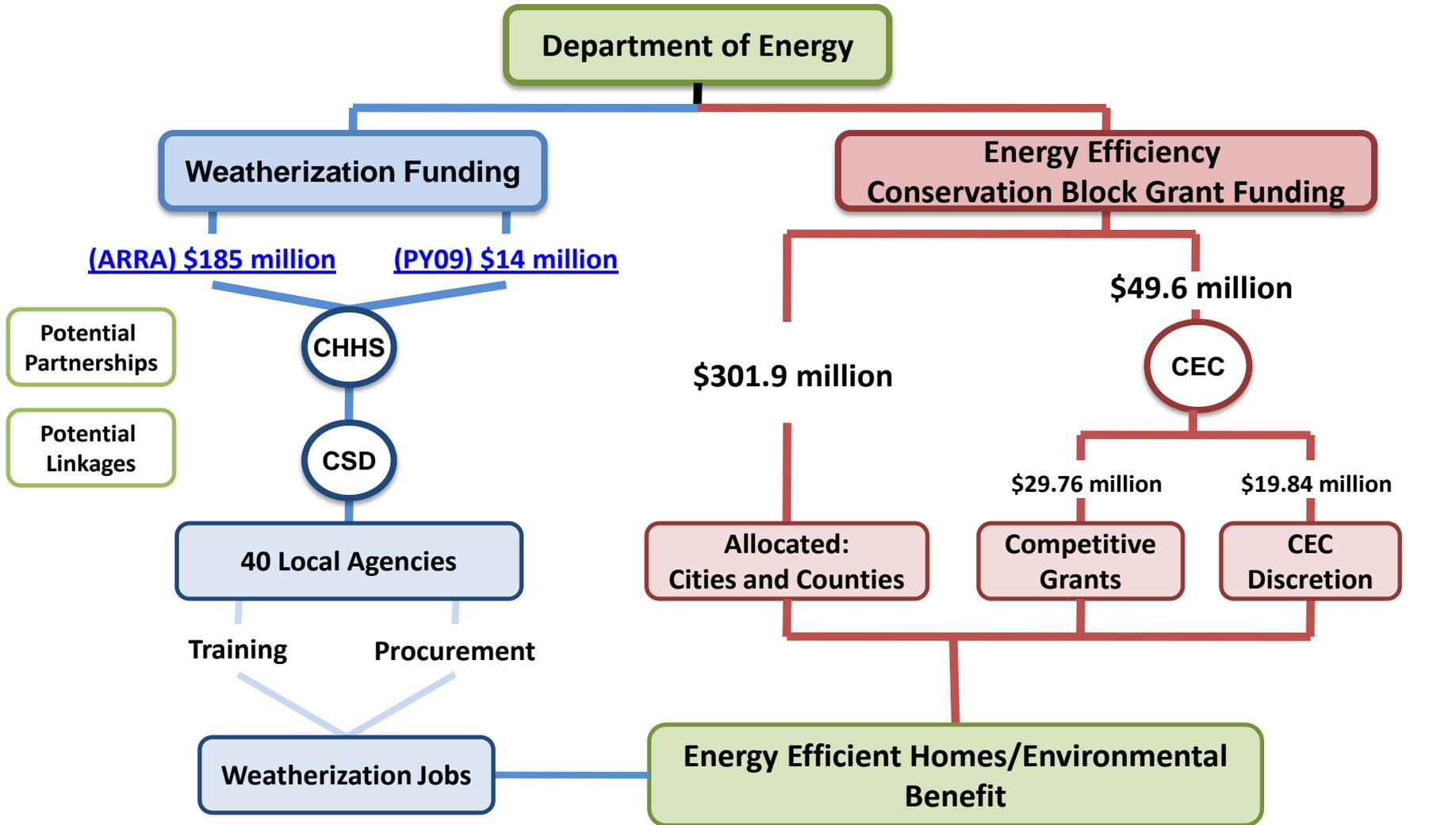


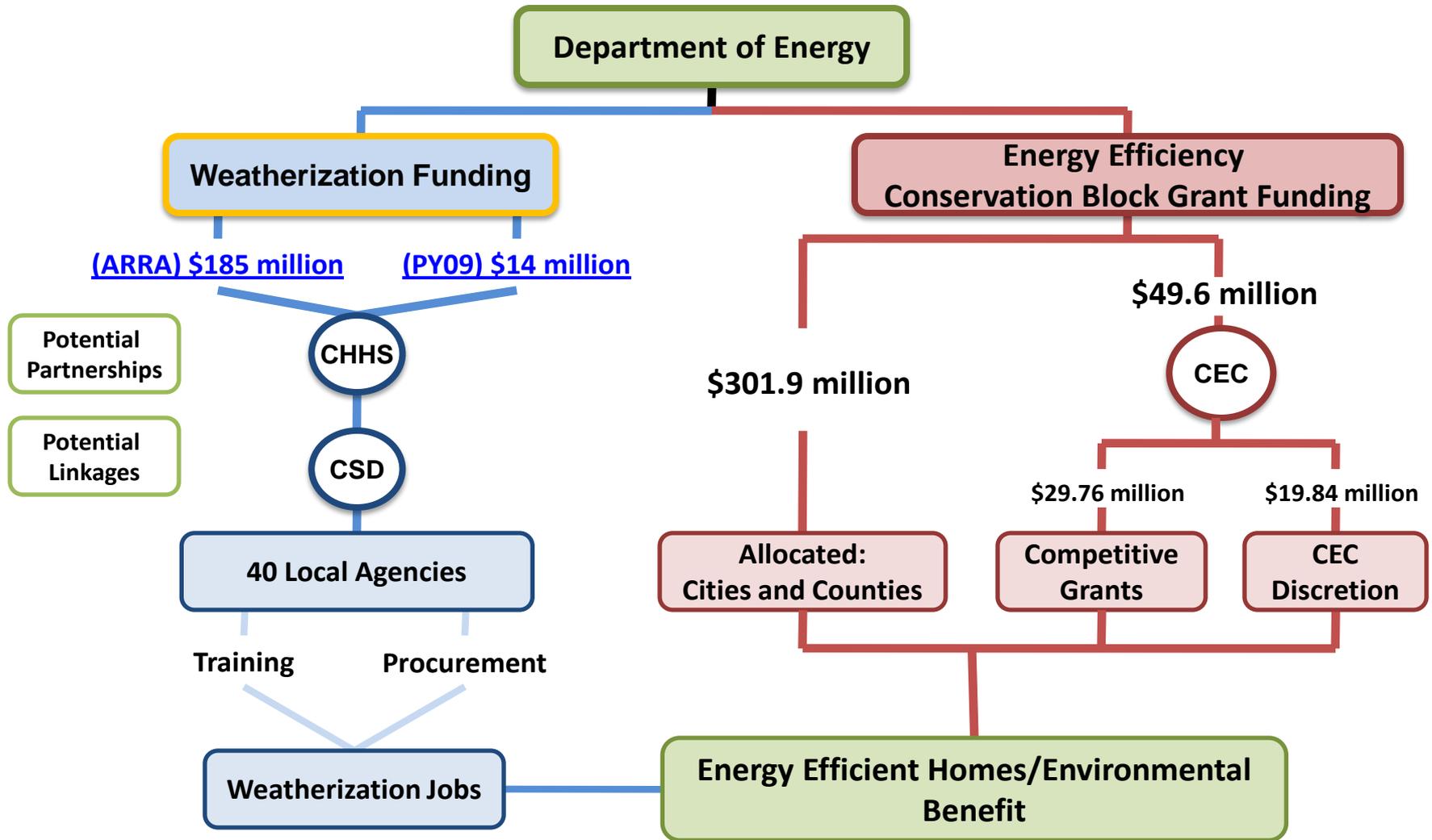
Mapping Weatherization and Energy Efficiency

(Draft – For Discussion Purposes Only)

Weatherization and Energy Efficiency

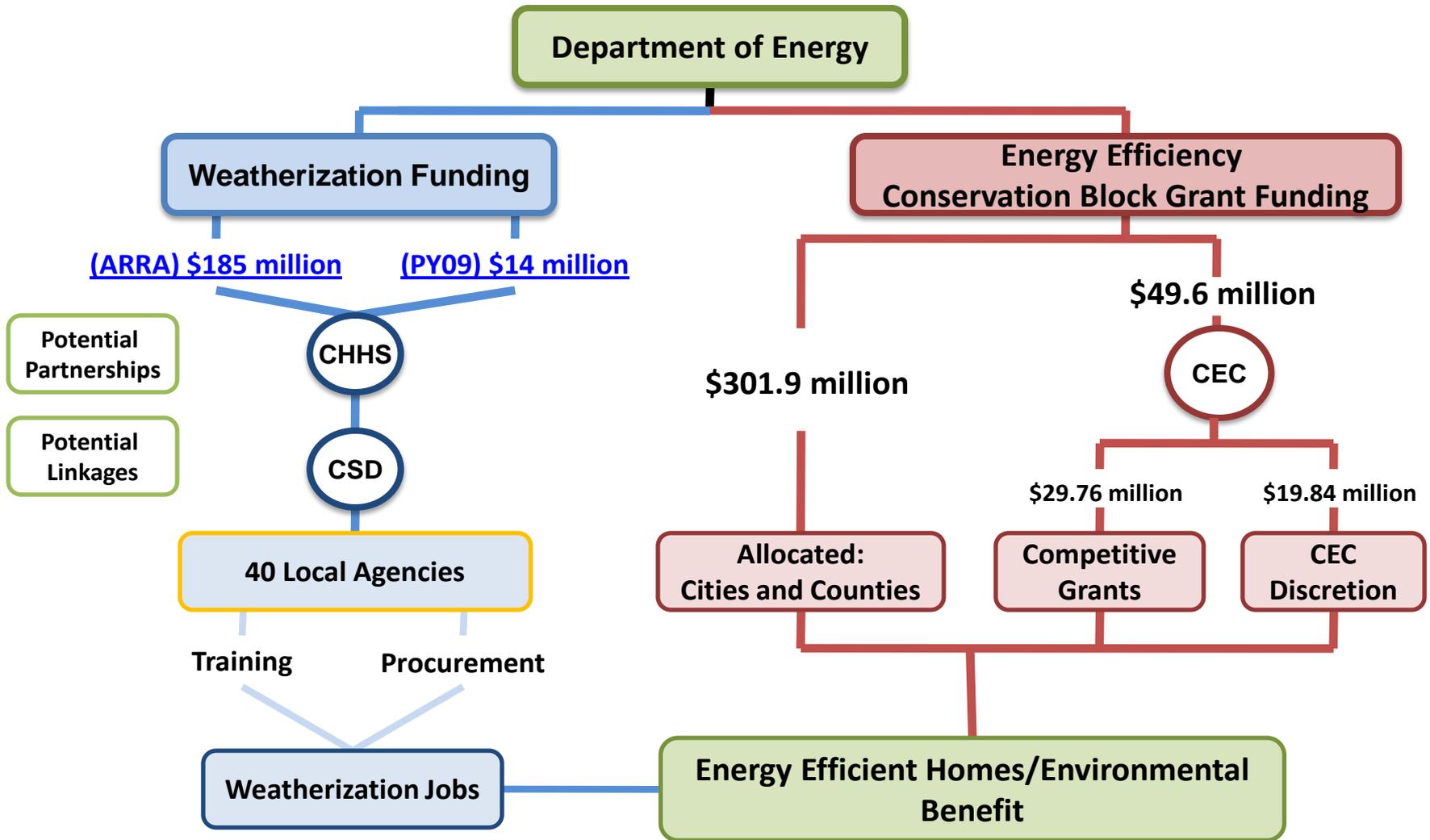


Weatherization and Energy Efficiency



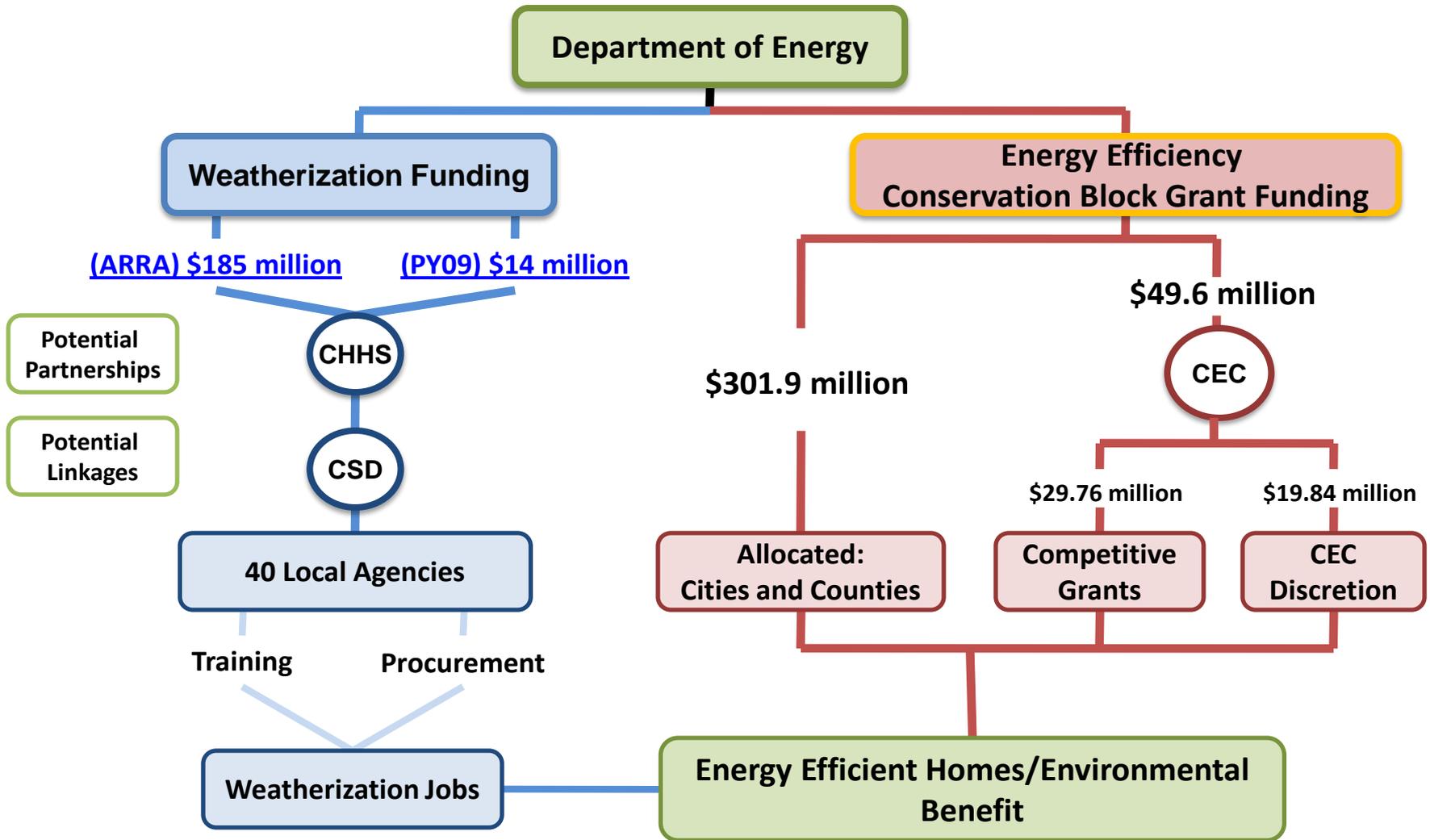
Free weatherization services are available to [Eligible Applicants](#) to improve the energy efficiency of homes. Energy saving services include measures such as attic insulation, caulking, water heater blanket, heating/cooling system repair, and other conservation measures.

Weatherization and Energy Efficiency



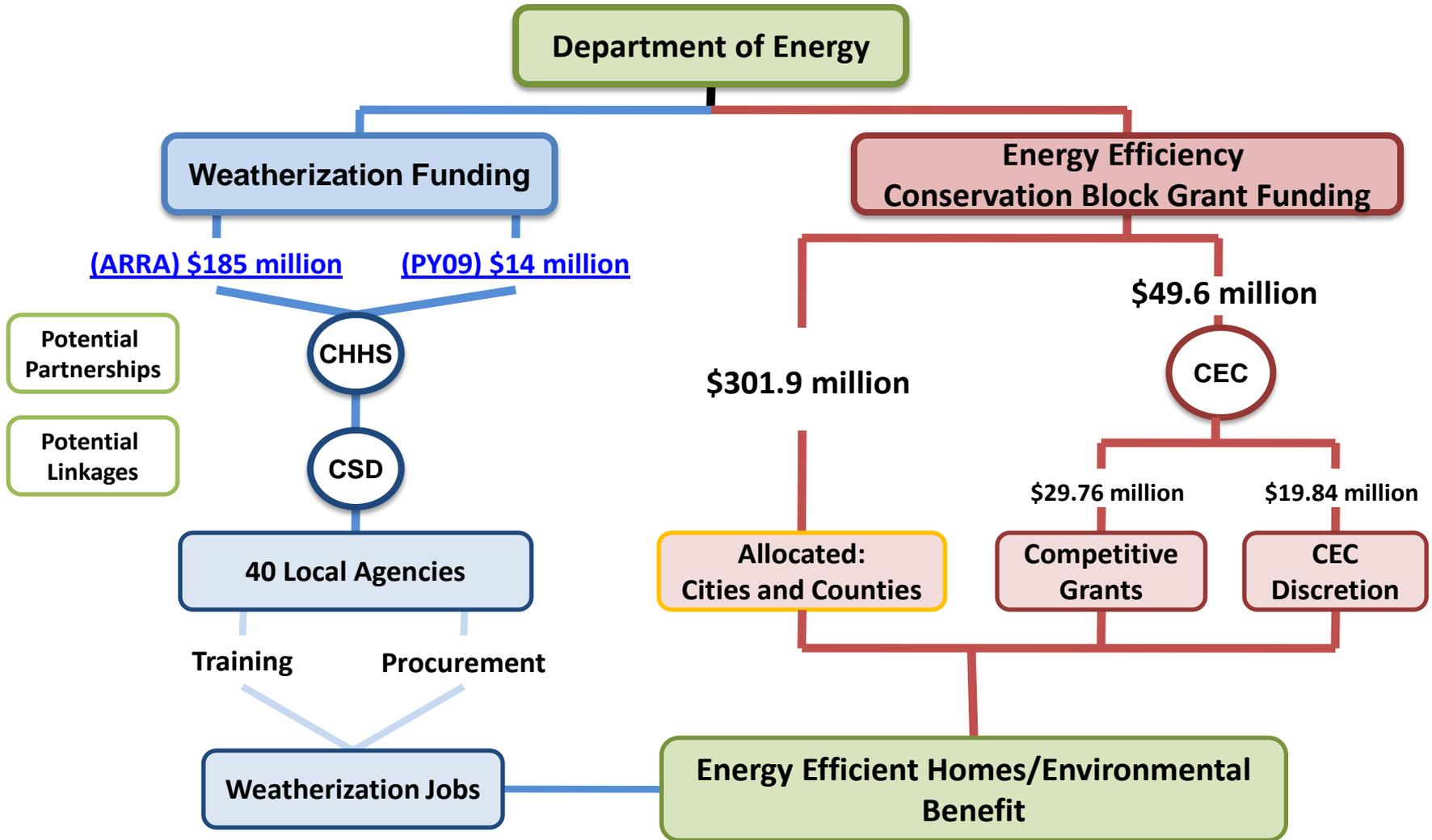
[40 Local Agencies](#) will receive funds directly to improve the energy efficiency of homes.

Weatherization and Energy Efficiency



Assist cities and counties in implementing projects and programs to reduce total energy use, reduce fossil fuel emissions, and improve energy efficiency in building and other appropriate sectors. A majority of these funds from this program go directly to local governments and a smaller amount goes to each state's energy office.

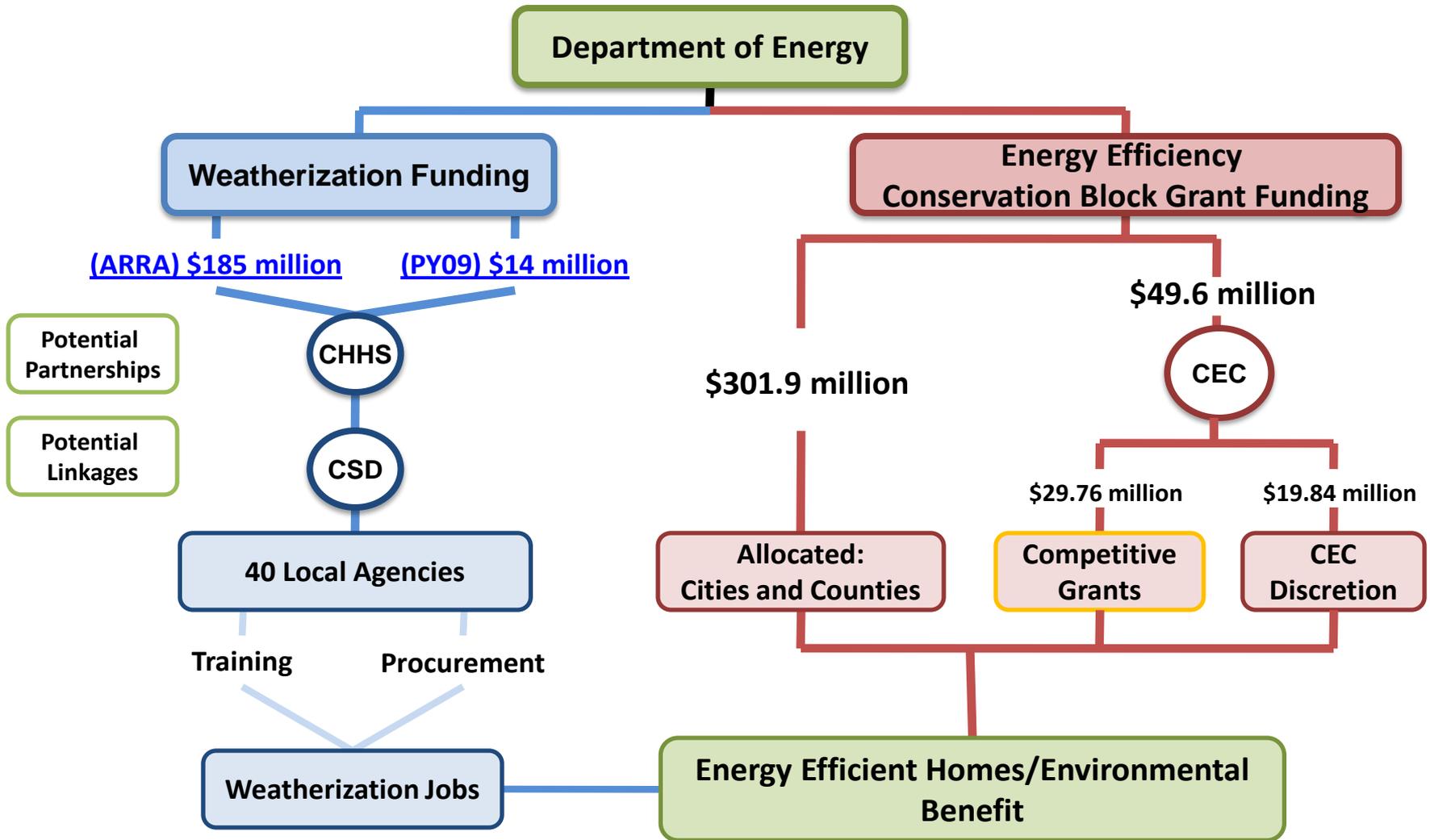
Weatherization and Energy Efficiency



California was allocated \$351.5 million for local governments to use for projects and programs to reduce total energy use. About \$302 million goes directly to large cities and counties.

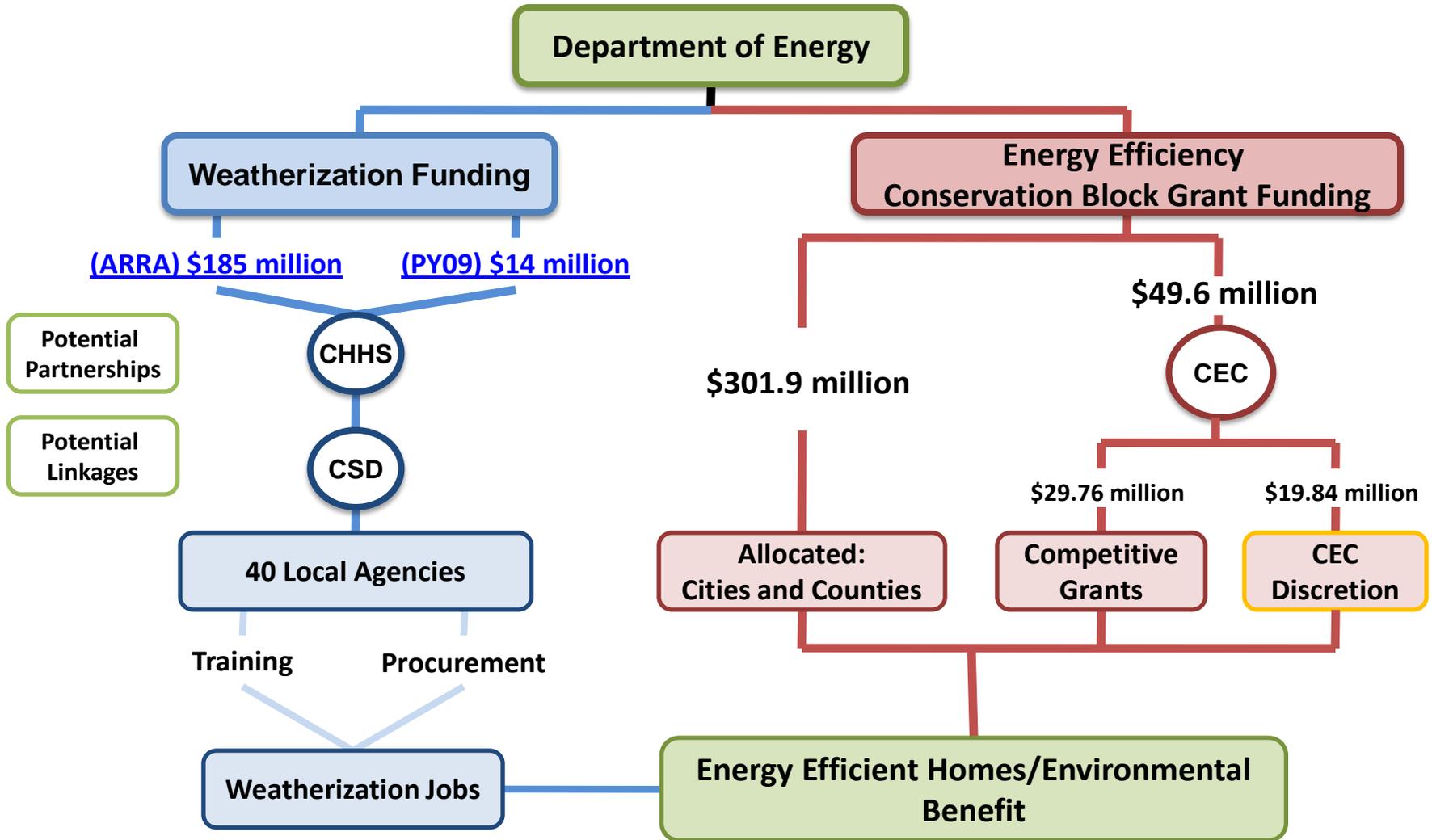
[Allocations by city](#)

Weatherization and Energy Efficiency



\$29.76 million will be made available to [Small Cities and Counties](#) through a competitive grant program to fund programs as allowed by the block grant. There are approximately 262 small cities and 31 small counties eligible for this funding.

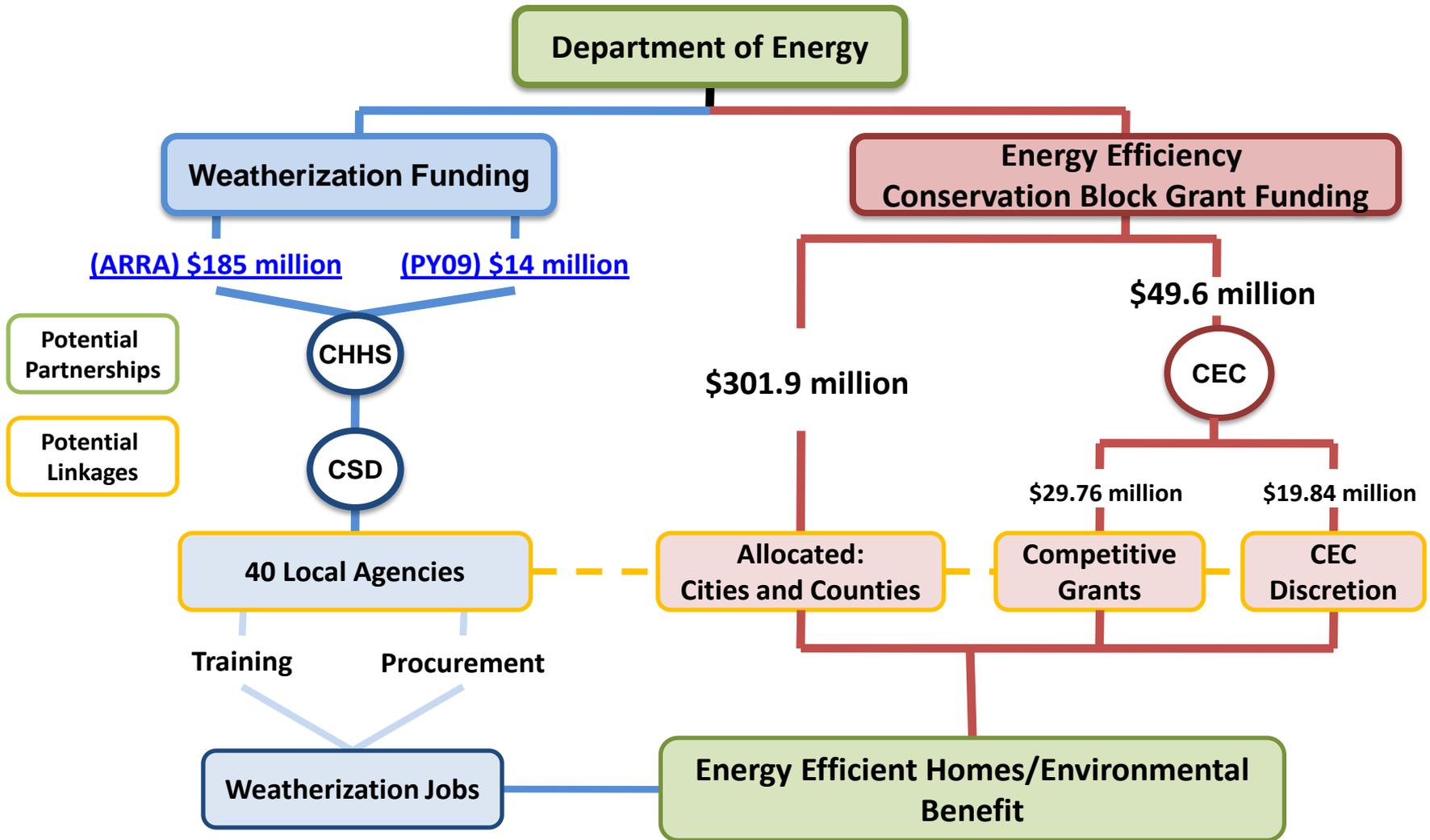
Weatherization and Energy Efficiency



\$19.84 million will fund other activities authorized by the block grant and will be administered by the Energy Commission.

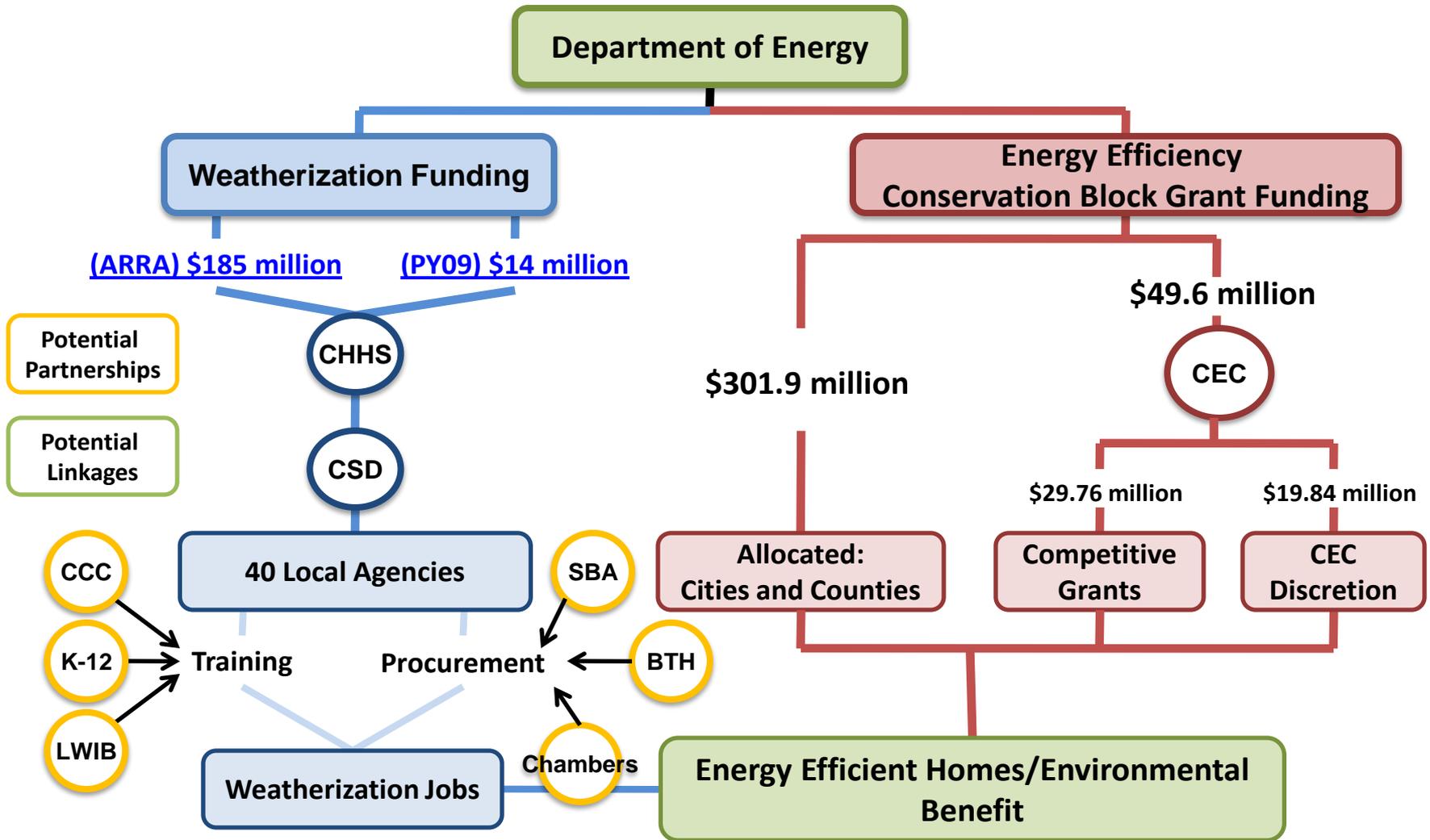
[Allowable activities](#)

Weatherization and Energy Efficiency



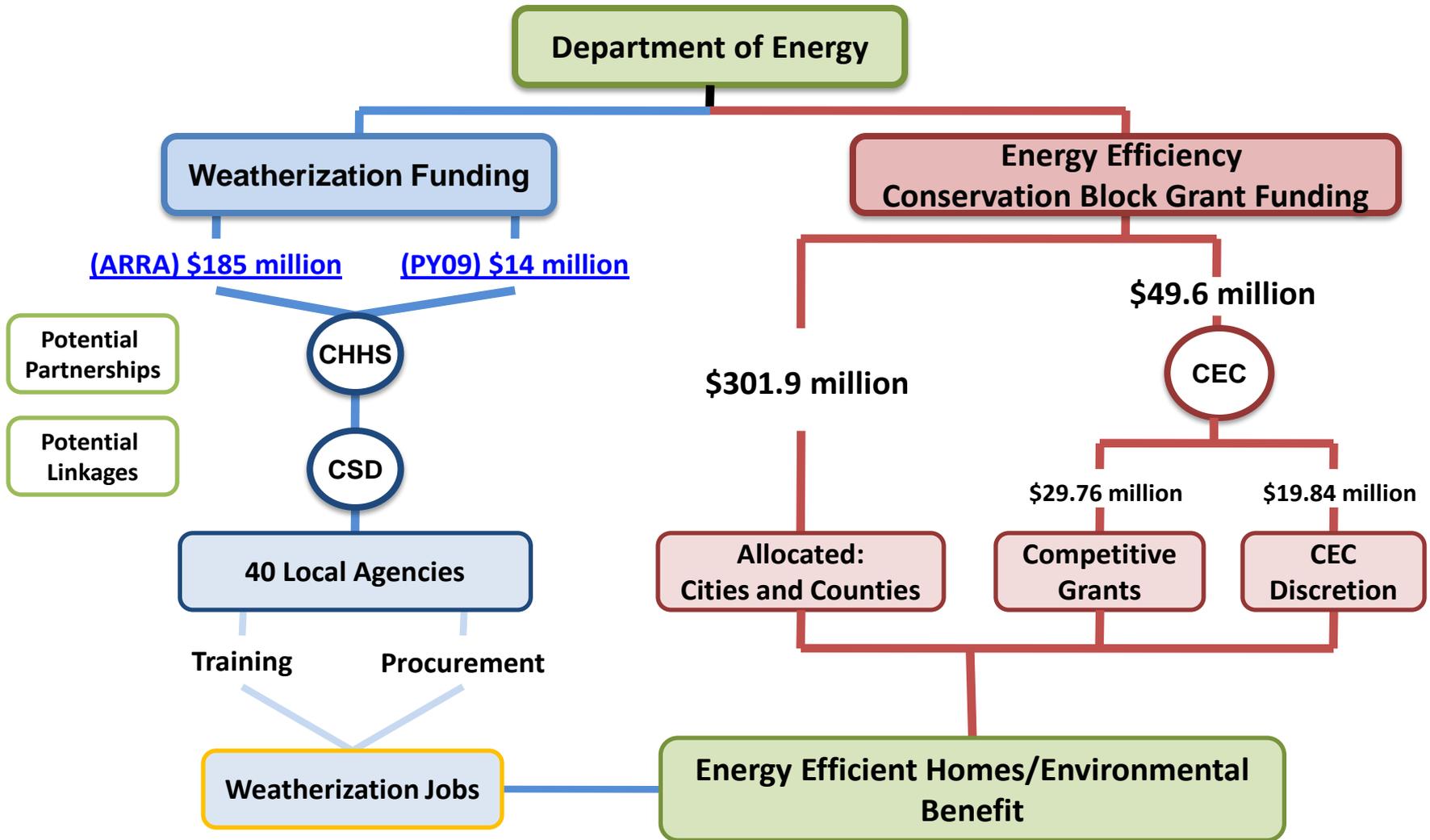
By linking programs and initiatives, resources can be maximized, goals can be broadened, and transformation can be achieved.

Weatherization and Energy Efficiency



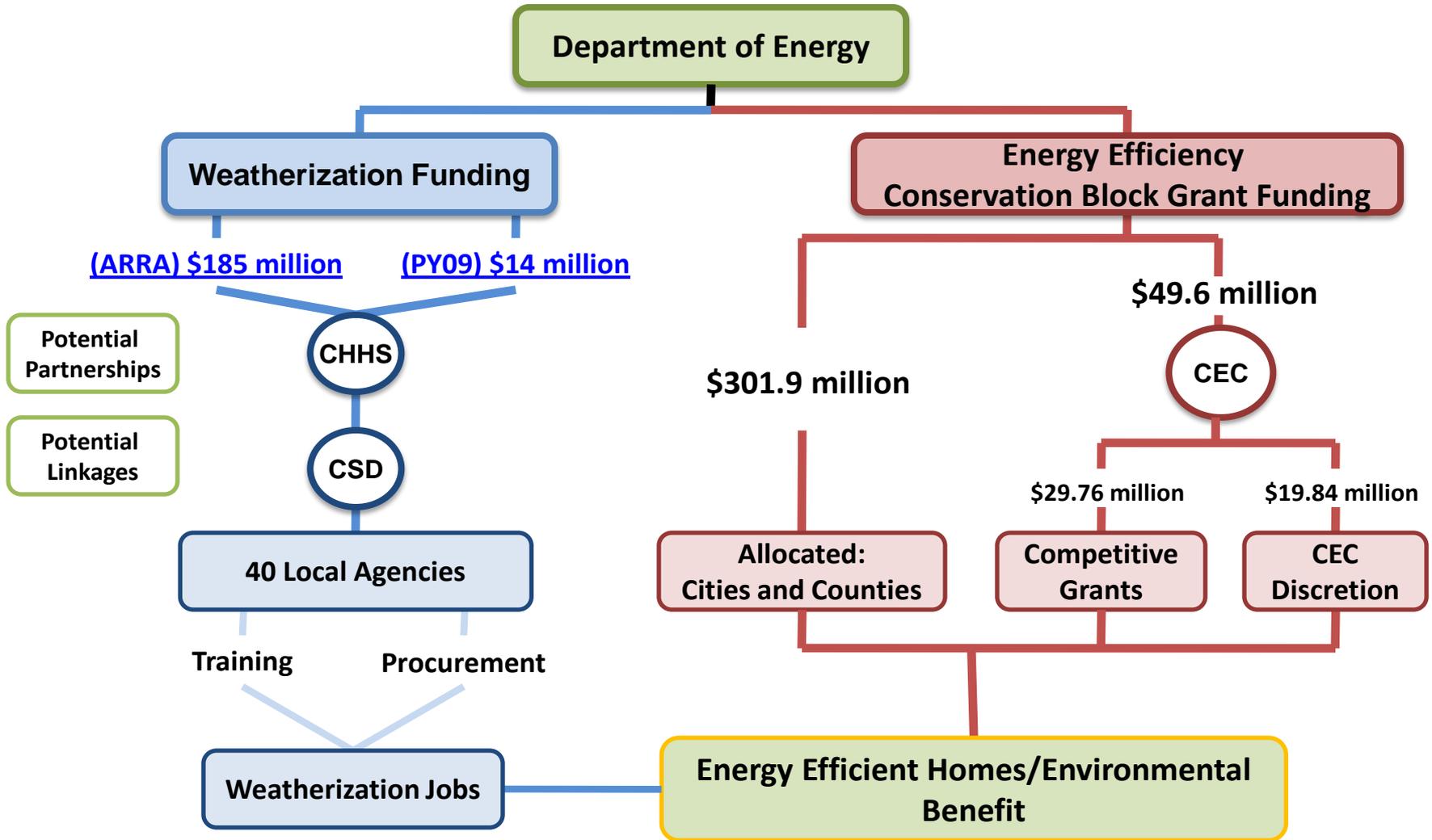
Through the **Green Collar Jobs Council** and its **Regional Convenings**, partnerships will be formed at the local level, that will maximize strategic investment, leverage resources, and create sustainable programs and collaborations.

Weatherization and Energy Efficiency



Current projection of 1,000 jobs over the next 2 years in weatherization occupations.

Weatherization and Energy Efficiency



CSD estimates 50,000 buildings weatherized over the next 2 years.

ARRA Weatherization Funds

Department of Energy Program	Amount	Line
Total DOE State Weatherization Assistance	\$185,811,061	a
Total Cost Associated with Administration, T&TA, Financial and Energy Audits or 15% of Allocation	\$27,871,659	b
Total funds available to weatherize homes	\$157,939,402	c
State Average Cost per Home or Nat'l WAP Program Year Average Cost per Home	\$3,154	d
Total Estimated Homes to be Weatherized	50,080	e
Total Annual Energy Savings resulting from DOE funds	\$1,527,440	f
All ARRA Funding Sources		
Total ARRA funds used by the State to weatherize homes (DOE WAP, LIHEAP)	\$211,956,965	g
Total Cost Associated with the administration of weatherization funds or 15% of total funds available to weatherize homes	\$31,793,545	h
Total funds available to weatherize homes	\$180,163,420	i
State Average Cost per Home or Nat'l WAP Program Year Cost per Home	\$3,154	j
Total Estimated Homes to be Weatherized	57,127	k
Total Annual Energy Savings resulting from all funding sources	\$1,742,370	l

Program Year 2009 Weatherization Funds

Department of Energy Program	Amount	Line
Total DOE State Weatherization Allocation	\$14,563,348	a
Total Cost Associated with Administration, T&TA, Financial and Energy Audits or 15% of Allocation	\$2,184,502	b
Total funds available to weatherize homes	\$12,378,846	c
State Average Cost per Home or Nat'l WAP Program Year Average Cost per Home	\$1,965	d
Total Estimated Homes to be Weatherized	6,300	e
Total Annual Energy Savings resulting from DOE funds	\$192,140	f
All PY 09 Funding Sources		
Total funds used by the State to weatherize homes (DOE WAP, LIHEAP)	\$63,588,317	g
Total Cost Associated with the administration of weatherization funds or 15% of total funds available to weatherize homes	\$9,538,248	h
Total funds available to weatherize homes	\$54,050,069	i
State Average Cost per Home or Nat'l WAP Program Year Cost per Home	\$1,965	j
Total Estimated Homes to be Weatherized	27,506	k
Total Annual Energy Savings resulting from all funding sources	\$838,945	l



Energy Efficiency Conservation Block Grants Allowable Activities

- Energy Efficiency and Conservation Strategy
- Technical Consultant Services
- Residential and Commercial Buildings and Audits
- Financial Incentive Program
- Energy Efficiency Retrofits
- Buildings and Facilities
- Transportation
- Codes and Inspections
- Energy Distribution
- Material Conservation Program
- Reduction/Capture of Methane/Greenhouse Gases
- Lighting
- Onsite Renewable Technology