



The Collaborative Labeling and Appliance Standards Program (CLASP)

CLASP Mission

CLASP serves as the world's primary international voice and resource for energy efficiency standards and labeling (S&L) worldwide.

CLASP Basics

CLASP helps S&L policymakers and practitioners foster socio-economic development, improve the environment, stimulate global trade, and alleviate poverty. Since created in 1999, CLASP has assisted with the implementation of 21 new minimum energy performance standards, energy efficiency endorsement labels, and energy information labels that will save 90 terawatt hours (TWh) of electricity and 86 megatonnes of CO₂ (MtCO₂) annually by 2014. CLASP's goal is to support S&L programs that save another 300 TWh of electricity per year and reduce total annual anthropogenic CO₂ emissions by 2% by 2030 (280 MtCO₂) – avoiding 140 new, large 1000-megawatt power plants.

CLASP promotes the world's best practices in energy efficiency S&L for residential, commercial and industrial equipment and lighting from several different angles:

- ✓ Supporting in-country technicians and officials responsible for S&L programs.
- ✓ Providing assistance with the seven key steps of S&L program development and implementation:
 1. Deciding to implement S&L,
 2. Developing a testing capability,
 3. Designing/implementing a label program,
 4. Analyzing and setting standards,
 5. Designing and implementing a communications program,
 6. Ensuring program integrity, and
 7. Evaluating the S&L program.
- ✓ Developing S&L tools (a guidebook for S&L policymakers and implementers, a comprehensive website, data collection protocols, an impact evaluator), disseminating information, and otherwise supporting S&L practitioners worldwide.
- ✓ Facilitating regional collaborations directed at adoption of common test procedures, mutual recognition of test results, and/or alignment of performance standard levels and energy labeling criteria.

CLASP is a global network, a collection of S&L experts, a business opportunity, an information clearinghouse, an aide to donor organizations, and many other things as well. It is open to all organizations and individuals who have the ability and interest to serve CLASP's mission and are willing to abide by CLASP's published Guiding Principles. CLASP is comprised of a small secretariat and a worldwide assembly of Sponsoring Partners who fund CLASP activities, Country Partners who are the recipients of CLASP services, Implementing Partners who provide CLASP services, and interested stakeholders as Affiliates.

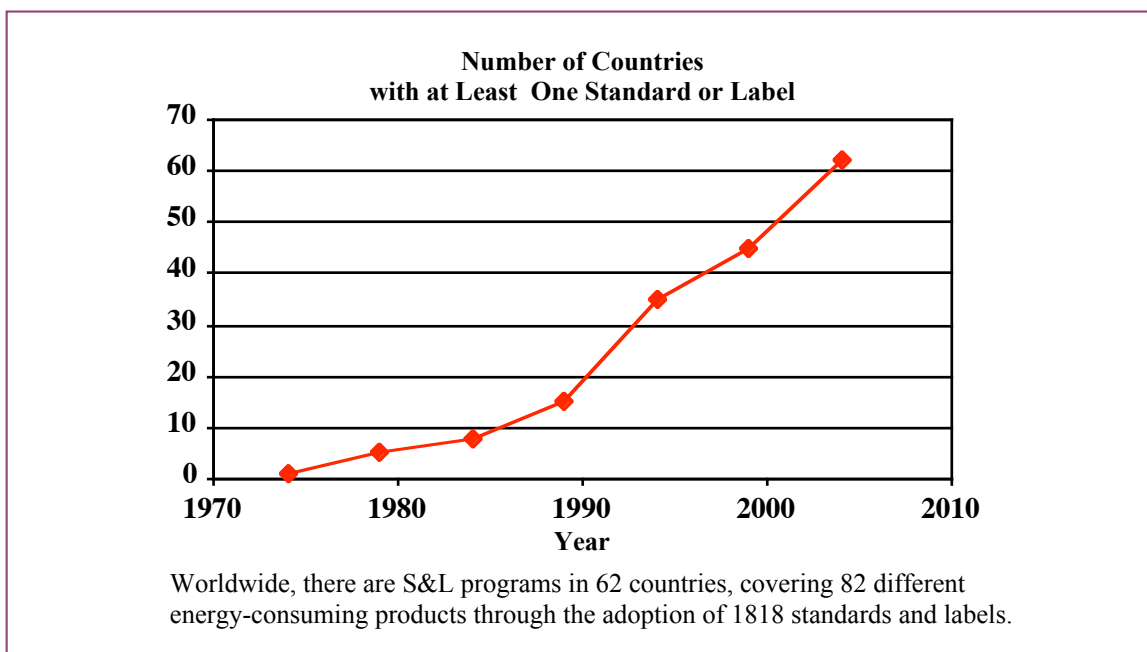
CLASP has conducted work in Argentina, Bahrain, Brazil, Colombia, Chile, China, the Dominican Republic, Ecuador, Egypt, Ghana, India, Mexico, Nepal, Poland, South Africa, Sri Lanka, Thailand, Tunisia, and Uruguay. It has supported regional S&L projects in 30 additional countries

CLASP's Origins

CLASP was established as a partnership in the U.S. in 1999. In 2005 it became a global non-profit corporation and is now governed by 12 directors from 8 countries in four continents.

It is an outgrowth of an initiative begun in 1996 at Lawrence Berkeley National Laboratory to help developing countries pursue energy-efficient S&L policies. Shortly afterward, the US Agency for International Development embraced the effort and provided funding that led to CLASP's formation. For the five years 2000 through 2004, supported by \$9.4 million from 12 different donors, CLASP provided assistance for the development and implementation of 21 new minimum energy performance standards, energy efficiency endorsement labels, and energy information labels. As noted below, CLASP's accomplishments are part of a world trend toward governments increasingly utilizing S&L to cost-effectively develop and transform markets.

In 2005, CLASP completed its originally intended transformation into an independent global organization open to all willing and able participants.



CLASP's Niche

- CLASP is the only organization in the world devoted solely to addressing the world's most effective policy for fostering economic development and reducing greenhouse gas emissions – energy efficiency standards and labels.
- CLASP is one of only two UN-sanctioned Sustainable Development Partnerships devoted solely to energy efficiency.
- CLASP embraces all organizations and individuals who have the ability and interest to foster CLASP's mission.
- CLASP recruits the world's most qualified individual for each task independent of nationality or affiliation.

These four features allow CLASP to assist governments in saving energy and reducing greenhouse gas emissions more cost-effectively and reliably than any other organization in the world.