2001 was a year of challenge and growth for CAL. Reports on the 2000 U.S. Census verified what we have heard from service providers: Our "91verse—ethnically, culturally, and linguistically, world events underscored the critical need for language competence, commerce, and human development.

In addition, world events underscored the importance of CAL's mission—to improve communication, commerce, and human development through better understanding of language and culture. CAL's mission is to improve communication, commerce, and human development through better understanding of language and culture. CAL's mission is to improve communication, commerce, and human development through better understanding of language and culture.
We Can't Squander Language Skills

By JOY KREEFT PEYTON and DONALD A. RANARD

fter the Sept. 11 attacks, the FBI put out urgent appeals for citizens fluent in Arabic and Farsi. The fact that the United States' domestic intelligence agency lacked the language resources to understand the intelligence it was gathering probably came as a surprise to most Americans but not to language experts. The FBI's language problem is part of a larger national problem that is rooted in the U.S. education system. But a solution lies within our schools too—with our immigrant students.

A recent study of language and U.S. security by the University of Maryland's National Foreign Language Center corroborates what language experts have been saying for years: The U.S. government faces a critical shortage of foreign language expertise, the result of what the study calls "a sea change" in national language needs over the past 15 years. Former Illinois Sen. Paul Simon has pointed out that today "some 80 federal agencies need proficiency in nearly 100 foreign languages to deal with threats from terrorism, narcotrafficking and communicable diseases," and to advance U.S. economic and diplomatic interests.

The U.S. education system views foreign language study the way it views music appreciation: nice but not necessary. For the most part, our schools teach foreign languages the way they always have—a few hours a week for a few years—and for the most part we get the same results: Very few of our college graduates can function in another language. What American students need and rarely get is continuous instruction throughout their education, from elementary school through college, preferably with periods of intensive study.

Our foreign language deficiency is particularly acute in the uncommonly taught languages of Asia, Africa and the Middle East. According to Kirk Belnap, a professor of Arabic at Brigham Young University, no more than 200 non-Arab Americans in the entire country have a professional-level proficiency in Arabic, the fifth most widely spoken language in the world. Pashto, the language of the Pashtun, the dominant ethnic group in Afghanistan, is not studied in American colleges.

However, the language expertise that the U.S. needs already exists, or potentially exists, in our schools, in a population of students whose language abilities we have ignored. Immigration has made this nation more diverse linguistically than it has ever been. One in five children enters school speaking a language other than English, including many of the languages of Asia and the Middle East.

But if past trends hold, these children will lose most of their native language in the process of learning English.

Our schools generally ignore the languages that immigrant children bring with them. Giving up one's native language often is seen as a natural, even desirable, consequence of assimilation.

By adolescence, children speak haltingly a language they once spoke with ease. Most lose or never develop the ability to read and write in their native language.

In a strange twist, some end up in high school or college foreign language classes trying to relearn the language they once felt impelled to give up.

Their language loss is our collective loss. Immigrant children can speak other languages with a native speaker's fluency and an insider's grasp of the culture. And many know languages that English speakers aren't inclined to study.

With support from their schools, parents and communities, immigrant children can maintain and deepen their knowledge of their home language at the same time they are learning English.

In light of our national needs, let's rethink the ways that we educate immigrant students. If we viewed the languages they know as resources to be developed rather than as obstacles to be overcome, the students would acquire a highly valued skill and the nation would gain badly needed expertise.

Joy Kreeft Peyton is vice president of the Center for Applied Linguistics in Washington, D.C. Donald A. Ranard is a consulting editor at CAL. They are editors (with Scott McGinnis) of the forthcoming book "Heritage Languages in America: Preserving a National Resource." (Delta Systems and the Center for Applied Linguistics).
2001 was a year of challenge and growth for CAL. Reports on the 2000 U.S. Census verified what we have heard from educators, employers, and service providers: Our society is becoming more diverse—ethnically, culturally, and linguistically. In addition, world events underscored the critical value of language competence for international relations, commerce, and human development. In this climate, CAL's mission—to improve communication through better understanding of language and culture—has made CAL an increasingly important resource for education professionals, policymakers, and society in the U.S. and abroad.

The Role of Language in Education

Research projects continued or initiated in 2001 addressed topics fundamental to the success of language learners in schools, including the effects of sheltered instruction, two-way immersion, and newcomer programs; language and literacy skills development and transfer of language skills in language minority children and youth; and the effectiveness of distance learning and web-based instruction.

During 2001, CAL continued its work with the Educational Testing Service, the American Institutes for Research, and the American Council on the Teaching of Foreign Languages on development of the Foreign Language Assessment for the National Assessment of Educational Progress (NAEP). CAL staff also engaged in the development and evaluation of tools for assessment of proficiency in a number of languages. An important aspect of this work was the increasing focus on the use of the Internet for the administration of language proficiency assessments.

Demand for CAL's professional development resources for teachers and administrators increased in 2001. Through the School Services Program, CAL staff provided inservice sessions in school systems throughout the country to help educators better serve diverse populations of students. Program offerings also expanded into the Adult ESL and Testing areas. CAL organized a number of seminars and colloquia, and in February a symposium on Adult ESL in the New Millennium brought educators, researchers, and policymakers together to consider current trends, challenges, and opportunities in adult ESL education.

We were fortunate to have Catherine Snow, a professor in the Harvard University Graduate School of Education, as the Charles A. Ferguson Fellow for 2001. Throughout the year, she served as an important resource for CAL's literacy and language learning projects. In September, she gave a public lecture in which she shared the results of her 12-year longitudinal study of literacy and language development in children from low-income families. She also co-edited What Teachers Need to Know About Language and worked with CAL staff who produced Why Reading Is Hard, a video and viewers guide designed to help teachers and others understand why learning to read in English can be so challenging for native and nonnative speakers alike.

Many of CAL's resources for professional development, including symposium proceedings, resource guides, and responses to frequently-asked questions (FAQs), are now available on the CAL website. The site also provides access to discussion forums that...
create online communities of education practitioners and a popular and highly-regarded “Ask the Language Expert” feature.

The Role of Language in Society
Reflecting the fact that the population of the United States includes native speakers of many languages other than English, in 2001 CAL published Heritage Languages in America: Preserving a National Resource. The book outlines the need for proficient speakers of heritage languages in all areas of the workforce and describes ways in which education programs can meet that need by developing the skills of heritage community members. CAL anticipates that the book will be useful to policymakers as well as to language teachers, administrators, and heritage language speakers.

With the support of the Ford Foundation, CAL also published Expanding Educational Opportunity in Linguistically Diverse Societies, a report on educational programs in 13 countries that successfully address the learning needs of children who do not understand the official language of instruction. The report looks at language development and language planning, materials development, teacher training, teaching methodologies, and evaluation for each of the 20 programs it profiles. In each case, children from traditionally underserved language groups are shown to learn best and stay in school longer when instructed through the mother tongue.

In another manifestation of our change and growth, one of CAL's resource centers, the Refugee Service Center, received a new name at the end of 2001. The new name, Cultural Orientation Resource Center (CORC), more accurately reflects the center’s mission: to provide linguistically and culturally appropriate refugee orientation materials and assistance to overseas and U.S. refugee service providers. In March, CAL brought together refugee orientation specialists from around the world to share experiences and learn about the resettlement process in the U.S. so that they might better prepare refugees for the transition.

The Role of CAL
For CAL, as for so many others, September 11, 2001 was a day like no other. The events of that day and those that followed affirmed the power and importance of the vision that inspires all who work at CAL. As staff wrote in a special statement posted on our website shortly after September 11, “CAL feels as strongly as ever that a better understanding of language and culture can be a safeguard against stereotypes and prejudice.” In an op-ed piece published in the Los Angeles Times on November 5, Joy Kreeft Peyton and Donald A. Ranard gave public voice to CAL's philosophy, observing that “the language expertise that the U.S. needs already exists . . . in a population of students whose language abilities we have ignored.”

Looking back on this eventful, challenging and inspiring year, I am more proud than ever of the important role that CAL plays in bringing about a world where all languages, dialects, and cultures are valued and cultivated.

We welcome the opportunity to reflect on the year's work in this annual report, and we invite everyone to visit our website at http://www.cal.org for more information and news on an ongoing basis.

Donna Christian
With time comes change, and CAL saw a major change in 2001 with the retirement of Allene Guss Grognet.

Allene has been at the center of CAL's work and growth for almost 40 years. She came to CAL in 1963 as Associate Director of Information and Publications and then as Director of the Publication Section. In 1975 she became Director of the National Indochinese Clearinghouse and Technical Assistance Center, guiding its development as it became the Language and Orientation Resource Center and then the Refugee Service Center. She was named a CAL Vice President in 1980 and opened CAL's Sunbelt Office in 1989.

Throughout her tenure, Allene has nurtured and encouraged CAL's growth through diverse collaborations and product development initiatives, from a videodisc course for learning English in industrial settings to professional development materials for elementary and secondary teachers of English language learners. Her contributions to the field as teacher, mentor, and active association member are beyond number.

Allene has no plans for a grand world tour — " Been there, done that," she notes. She looks forward to the opportunity to make her own schedule in a much more leisurely manner. "I will take seriously my weaving again (I was pretty good once)," and see if I can get enthusiastic about it," she says. "Then I'll look at the half written books on my computer and see if my ideas still have any validity. I'll volunteer my time to the Literacy Council, and weed out my files and books."

But with Allene, some things will never change. "Of course I will say YES to any idea that CAL needs help with!"
2001

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RESEARCH STUDIES AND CONFERENCES

**Acquiring Literacy in English**
National Institute of Child Health and Human Development and U.S. Department of Education, Office of Educational Research and Improvement

Research project on the acquisition of English literacy by Spanish-speaking children. In addition to a Research Core focused on assessment and an Administrative Core, the program includes three subprojects:

- **Early Childhood Language and Literacy Development**
  A study of four-year-old children that looks at the relationship between the home and school environments, the links between growth in language skills in English and Spanish, and the differences in the literacy process for monolingual and bilingual children.

- **Transfer of Reading Skills in Bilingual Children**
  A study of children's Spanish reading, English reading, and awareness of sounds and the structure of words in order to understand the role of the mother tongue (Spanish) in the development of the English reading competency of fourth- and fifth-grade Spanish-speaking students. This project will also study teachers' implementation of reading instruction and develop materials for classroom use.

- **Spelling as an Indicator of English Literacy Development**
  A study of spelling in Spanish-English bilingual children in grades three to five to identify factors that explain high levels of transfer from Spanish to English spelling, as well as to determine the relationships between English spelling skills and English reading ability in bilingual children.

**Center for Research on Education, Diversity & Excellence (CREDE)**
U.S. Department of Education, Office of Educational Research and Improvement (subcontract from University of California at Santa Cruz)

CREDE-funded research activities at CAL include the following three projects:

- **The Effects of Sheltered Instruction (SIOP) on the Achievement of Limited English Proficient Students**
  Development of an explicit sheltered instruction model for teaching content area curricula to English language learners, professional development to help teachers implement the model, and evaluation of teacher change and effects of sheltered instruction on learners' English language development and content knowledge.

- **Newcomers: Language and Academic Programs for Recent Immigrants**
  Study of newcomer programs for recently arrived secondary students whose English proficiency is limited. Examination of the programs' strategies for promoting successful transition to U.S. schools and planning of a national conference on newcomer programs.

- **Two-Way Immersion Education**
  Investigation and documentation of two-way immersion programs: Implementation, instructional outcomes, effects on student populations, long-term effects, and articulation issues.

- **Expanding Educational Opportunity in Linguistically Diverse Societies**
  Ford Foundation
  Publication of the results of a study of mother tongue and second language approaches to providing education to students from minority language backgrounds in multilingual societies around the world.

**National Literacy Panel**
U.S. Department of Education, Office of Educational Research and Improvement (subcontract from SRI International)

Compilation of a comprehensive, evidence-based review of the research literature on the development of literacy among language minority children and youth.

- **Newcomer Conference and Pilot Study**
  U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs
  Coordination of a national conference on newcomer programs and research on literacy and assessment practices in selected programs.

- **Northeast and Islands Regional Educational Laboratory at Brown University, Standards and Diversity**
  U.S. Department of Education, Office of Educational Research and Improvement (subcontract from Brown University)
  Applied research on technological innovation in professional development concerned with implementing academic standards in culturally diverse schools.

- **Planning Study for Panel on Literacy for English Language Learners**
  U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs, Office of Educational Research and Improvement and National Institute for Literacy
  Consulting with a working group of experts to make recommendations for a national panel study on literacy for English language learners and to review the research base.
Synthesis of Research on Adult ESL Literacy Development
U.S. Department of Education, Office of Vocational and Adult Education
Development for adult ESL practitioners of a synthesis of research on adult English language learners who are learning to read.

Transfer of Reading Skills from Spanish to English: A Study of Young Learners
U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs
Study of how reading skills acquired in Spanish transfer when English language learners begin reading in English and how this transfer benefits the development of English literacy.

Two-Way Immersion Teacher Research Collaborative
Spencer Foundation
Two-year teacher research seminar with seven two-way immersion teachers from Francis Scott Key Elementary School in Arlington (VA) Public Schools.

Using Distance Learning to Support Preschool Teachers' Professional Development
National Science Foundation; National Institute of Child Health and Human Development; and U.S. Department of Education, Office of Educational Research and Improvement (subcontract from Educational Development Center, Inc.)
Comprehensive discourse analysis of the interaction among early childhood teachers engaged in a distance learning course on language and literacy.

Web-Based Language Instruction (E-Language Initiative)
U.S. Department of Education, Planning and Evaluation Service
Coordination of a national meeting of leaders in the fields of technology and language learning to discuss the forces shaping web-based language learning and help inform future Department of Education initiatives in this area.

RESOURCE CENTERS AND CLEARINGHOUSES
Center for Research on Education, Diversity & Excellence (CREDE)
U.S. Department of Education, Office of Educational Research and Improvement (subcontract from University of California at Santa Cruz)
http://www.cal.org/crede
Dissemination of research information, which includes developing and publishing research and educational practice reports and articles, planning conferences and exhibitions, networking with other research organizations, and conducting other outreach activities.
Cultural Orientation Resource Center (formerly Refugee Service Center)  
U.S. Department of State, Bureau of Population, Refugees and Migration  
http://www.cal.org/rsc  
Facilitation of information exchange among overseas refugee processing centers and domestic resettlement programs through translation and publication of refugee-specific materials, Web site development, and support for cultural orientation programs.

ERIC Clearinghouse on Languages and Linguistics  
U.S. Department of Education, Office of Educational Research and Improvement, National Library of Education  
http://www.cal.org/ericcll  
Operation of a national clearinghouse that collects, synthesizes, and disseminates information about foreign language education, English as a second language, bilingual education, and linguistics.

National Capital Language Resource Center  
U.S. Department of Education, International Research and Studies Program (subcontract from Georgetown University)  
http://www.cal.org/nclrc  
Development of test materials, provision of information about materials for teaching and testing the less commonly taught languages, and training of language teachers in testing and in the use of multimedia.

National Center for ESL Literacy Education  
U.S. Department of Education, Office of Vocational and Adult Education  
http://www.cal.org/ncele  
Operation of a national clearinghouse that collects, synthesizes, and disseminates information about literacy education for adults learning English as a second language and provides technical assistance to adult ESL literacy programs.

National K-12 Foreign Language Resource Center  
U.S. Department of Education, International Research and Studies Program (subcontract from Iowa State University)  
http://www.cal.org/k12flrc  
Development of oral assessment instruments for young children, training of teachers in language assessment, expansion and maintenance of a database of K-12 assessment instruments, and research on distance learning.

National Network for Early Language Learning  
Membership organization  
http://www.cal.org/projects/nnell.html  
Secretariat for 1000-member organization of teachers, administrators, researchers, and parents. Activities include publication of the journal Learning Languages, networking, and advocacy.

PROFESSIONAL DEVELOPMENT AND TECHNICAL ASSISTANCE

Accelerated Academic English Language Model Professional Development  
Board of Education of the City of New York  
Training for three cohorts of educators (staff developers, teachers and principals) in the Sheltered Instruction (SIOP) model to support New York City’s implementation of the Accelerated Academic English Language Model.

ASPIRE! Career Opportunities for Bilingual Paraprofessionals  
U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs (subcontract from University of Central Florida)  
Inservice training for bilingual paraprofessionals to help schools, districts, and teachers improve their instructional support services. Coordination of tuition reimbursement program for bilingual paraprofessionals working toward teaching certificates.

Assimilating Hispanic Students into the Mainstream Curriculum  
U.S. Department of Education (subcontract from the Georgia Project)  
Technical assistance and professional development provided as part of activities conducted by the Georgia Project in school systems and communities in northwestern Georgia.

Comprehensive Regional Technical Assistance Center Region XIV  
U.S. Department of Education, Office of Elementary and Secondary Education (subcontract from Educational Testing Service)  
Collaboration with the Educational Testing Service to operate a regional assistance center focusing on needs of children from high poverty backgrounds in Florida, Puerto Rico, and the Virgin Islands.

English Language Learners’ Curriculum and Instructional Design (ELLCID) Project  
U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs (subcontract from Cheyney University)  
Provision of professional development to the Chester Upland (PA) School District and others as part of Cheyney University’s Training for All Teachers grant.

Improving Education with Bilingual Teacher Training  
U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs (subcontract from Sealaska Heritage Foundation)  
Professional development for pre-K-12 educators working toward heritage language and culture revitalization for Tlingit and other Southeast Alaskan native peoples.
Local Innovation—Challenge Grants for Technology in Education: IN-VISION
U.S. Department of Education, National Challenge Grants (subcontract from Iowa State University)
Assessment of cultural attitudes and language development of students and teachers participating in a video-based language program.

Northeast and Islands Regional Educational Laboratory at Brown University
Improving Foreign Language Instruction in Schools
U.S. Department of Education, Office of Educational Research and Improvement (subcontract from Brown University)
Provision of foreign language resources and training to educators in the Northeast, Puerto Rico, and the Virgin Islands. Web site development and maintenance, moderation of listserv, and teacher training activities.

Pre-K–12 ESL Standards and Assessment Project
Teachers of English to Speakers of Other Languages, Inc.
Direction of TESOL's national effort to develop ESL Standards for pre-K–12 students, including development of content standards, assessment guidelines, and implementation activities.

Tapestry: A Teacher Preparation Program
U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs (subcontract from University of South Florida)
Development of a CD-ROM for faculty to learn principles of ESL, bilingual education, and cultural diversity. Implementation of two Web-based courses: (1) Principles of Language Acquisition and (2) Methods and Techniques for ESL Learners.

Teacher Training on the Sheltered Instruction (SIOP) Model
U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs (subcontract from the University of Alaska at Anchorage)
Provision of a course on the SIOP model for teachers and staff developers in the Anchorage School System as part of a Training for All Teachers project administered by the university and the school system.

Training for ESL Standards-Based Education
U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs (subcontract from Southeast Missouri State University)
Curriculum development and professional development for teacher trainers and university faculty as part of the university’s Training for All Teachers grant.

ASSESSMENT AND TESTING

Arabic Dialect Assessment Project
U.S. Department of Defense, Defense Language Institute (subcontract from PRC)
Coordination of a workshop with Arabic experts to assist in identifying issues in and solutions to developing listening comprehension tests in Arabic dialects.

Development of a Computerized Basic English Skills Test (BEST Plus)
U.S. Department of Education, Office of Vocational and Adult Education
Development of a computer-assisted oral assessment instrument coordinated with the National Reporting Standards guidelines for adult ESL programs across the nation.

Development of Internet-Based Oral Proficiency Tests at the Advanced Level
U.S. Department of Education (subcontract from Language Analysis Systems)
In conjunction with Language Analysis Systems and the American Council on the Teaching of Foreign Languages (ACTFL), development of a Web-delivered oral proficiency test in Chinese and Korean at the advanced level.

Foreign Language National Assessment of Educational Progress Item Development
U.S. Department of Education, National Center for Education Statistics (subcontract from the Educational Testing Service)
Development of communication tasks to demonstrate student achievement in interpersonal listening and speaking for the foreign language NAEP. In addition to the Educational Testing Service, partners include the American Institutes for Research and ACTFL.

Online Professional Development in Assessing Oral Language Proficiency
U.S. Department of Education, International Research and Studies Program
In cooperation with ACTFL, development of a distance learning course that introduces participants to oral proficiency testing skills and the ACTFL Guidelines.

Operational Testing Programs
Dissemination and sales of the Basic English Skills Test (BEST); oral proficiency testing materials in Spanish, French, German, Russian, Chinese, Japanese, and Arabic; and listening and reading proficiency tests in Chinese, Polish, and Arabic.

Using New Technology to Develop and Deliver Web-Based Proficiency Tests in Arabic and Russian
U.S. Department of Education, International Research and Studies Program
Development of a general framework for testing listening and reading proficiency for less commonly taught languages; development of operational tests in Arabic and Russian.
PROGRAM EVALUATION

Evaluation of Elementary School Language Program
Springfield, MA Public Schools

Evaluation of Exchange, Language, International and Area Studies (EELIAS)
U.S. Department of Education (subcontract from National Foreign Language Center, University of Maryland)
Consultation on development of strategic and performance objectives and performance indicators for the International Research and Studies Program and the Language Resource Centers Program.

Georgia Elementary School Foreign Language (ESFL) Model Program Evaluation
Georgia Department of Education
Evaluation and reporting of the language proficiency of Georgia ESFL model program students in kindergarten and grades 3-5 at 13 schools using the ELLOPA, SOPA, and self-assessments.

Project ENLACE (ENriching Language And Culture Education)
U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs (subcontract from Illinois Resource Center)
Evaluation of Project ENLACE, an ongoing professional development project for bilingual teachers in Illinois.

Project FOCUS
Memphis, TN City Schools
Evaluation of Memphis City Schools’ Elementary School Foreign Language Project.

CURRICULUM AND MATERIALS DEVELOPMENT

Annotated Bibliography of Heritage Spanish Textbooks
National Foreign Language Center, University of Maryland
Compilation of an online, searchable annotated bibliography of textbooks and instructional materials in use with heritage Spanish speakers in K-12 and university programs in the United States.

Directory of Online ESL Resources
U.S. Department of Education, Office of Bilingual Education and Minority Languages Affairs (subcontract from the National Clearinghouse for Bilingual Education)
Development of an online searchable directory of ESL materials, organizations, and websites. ERIC/CLL maintains and updates the directory.

Improving Teacher Education Practices in Sheltered Instruction
U.S. Department of Education, Fund for the Improvement of Postsecondary Education
Development of a teacher training video and training manual on sheltered instruction based on the SIOP model developed through CAL and CREDE.

Materials Development
Course Crafters
Writing and editing services for Course Crafters projects, including Leap into Language, K-2, a new series of curriculum units that teach early language skills based on popular themes (for English language learners).

New York State ESL Standards Development
New York State Department of Education
Support for the development of ESL standards for New York State and alignment to the national ESL standards and the New York English language arts standards.

North Dakota Standards Project, Phase 1
North Dakota Department of Public Instruction
Provision of resources and guidance to the Department as it develops guidelines for assisting English language learners to meet state and district content standards, and provision of professional development for teachers of English language learners.

Professional Development for Teachers of Second-Language Readers
Carnegie Foundation of New York (subcontract from Harvard University)
Development of a book on what teachers should know about language, and a video and print materials for teacher training on the difficulties of learning to read in a second language.

Standards-Based, Sheltered Curriculum Development
Prince George’s County, MD
Development of sheltered biology, government, and algebra curricula that integrate ESL standards with Maryland high school-subject standards.
The language expertise that the U.S. needs already exists in a population of students whose language abilities we have ignored... The languages [of immigrant children] are resources to be developed, not obstacles to be overcome.

CAL SERVICES

CAL operates three ongoing programs that conduct special-purpose, short-term projects. During 2001 these projects served local and state education agencies, schools, universities, and other institutions and organizations throughout the nation.

Adult ESL Program Services
Arkansas Literacy Resource Center
James Madison University
Louisiana State Department of Education
Mississippi Association of Adult and Continuing Education
University of Tennessee

School Services
 Academia de Español, Grand Rapids, MI
Baltimore County Public Schools, MD
Buncombe County Public Schools, NC
Catholic Archdiocese of Washington, DC
District of Columbia Public Schools
Georgia Department of Education
Irving Independent School District, TX
Iowa Department of Education
John Stanford International School, Seattle, WA
Kansas City Public Schools, MO
Kansas State Department of Education
Kentucky Department of Education
Lafayette Parish School District, LA
Lincoln Public Schools, NE
Rowan University, Glassboro, NJ
Spring Hill Elementary School, Spring Hill, FL
St. Louis Public Schools, MO
New Jersey Department of Education
North Dakota Department of Public Instruction
Northern Trails Area Education Agency, IA
Prince William County Public Schools, VA
Township High School District 214, Arlington Heights, IL
University of Central Florida
University of Florida, Collier County
Wisconsin Department of Education
Worthington Public Schools, OH

Testing Services
Defense Language Institute
University of Notre Dame
K-12 ENGLISH LANGUAGE LEARNERS

English Language Learners with Special Needs: Identification, Placement, and Instruction, edited by Alfredo J. Artiles and Alba A. Ortiz
Delta (Fall 2002)

What Teachers Need to Know About Language, edited by Carolyn Temple Adger, Catherine E. Snow, and Donna Christian
Delta (Spring 2002)

Scenarios for ESL Standards-Based Assessment
Written and/or edited by Anne Katz, Fred Genesee, Margo Gottlieb, Margaret Malone, Deborah Short, and Emily Gómez
TESOL

Sociocultural Factors in Social Relationships: Examining Latino Teachers' and Paraeducators' Interactions with Latino Students, by Lilia D. Monzó and Robert S. Rueda
TESOL

Impact of Two-Way Bilingual Elementary Programs on Students' Attitudes Toward School and College, by Kathryn J. Lindholm-Leary and Graciela Borsato
CREDE

Leading for Diversity: How School Leaders Can Improve Interethnic Relations, by Rosemary Henze
CREDE

Bilingual Education, edited by Donna Christian and Fred Genesee
TESOL

Why Reading is Hard – Viewers Guide, by Nancy Clair
Delta

Why Reading is Hard – Video, produced by Carolyn Temple Adger, Nancy Clair and David Smith
Delta

Scaffold for School-Home Collaboration: Enhancing Reading and Language Development, by Ji-Mei Chang

Development and Maintenance of Two-Way Immersion Programs: Advice from Practitioners, by Julie Sugarman and Elizabeth R. Howard
http://www.cal.org/crede/pubs/PracBrief2.htm

Some Program Alternatives for English Language Learners
CREDE
http://www.cal.org/crede/pubs/PracBrief3.htm

FOREIGN LANGUAGE EDUCATION

Foreign Language Teaching: What the United States Can Learn From Other Countries, by Ingrid Pufahl, Nancy C. Rhodes, and Donna Christian
ERIC

Creating Web-Based Language Learning Activities, by Sally Morrison
http://www.cal.org/ericcll/faqs/rgos/webcall.html

Second Language Teaching Methodology, by Sally Morrison
http://www.cal.org/ericcll/faqs/rgos/methods.html

Establishing High-Quality Foreign Language Programs in Elementary Schools, by Doug Gilzow and Nancy Rhodes
http://www.lab.brown.edu/public/pubs/pubs_order.taf

HERITAGE LANGUAGES

CREDE

ESL FOR ADULTS

How Adult English Language Learners Learn to Read English, by Rebecca Adams, Miriam Burt, and Joy Kreeft Peyton
CAL

Preparing for Success: A Guide for Teaching Adult English Language Learners, by Brigitte Marshall
Delta

ESL Activities for African-American History Month, by Lynda Terrill
http://www.cal.org/ncle/civics/aamon.htm

Adult ESL Practice in the New Millennium: Summary of the Panel Discussion Proceedings, by Joy Kreeft Peyton
http://www.cal.org/ncle/millennium.htm

Online Directory of ESL Resources, National Clearinghouse for Bilingual Education and ERIC Clearinghouse on Languages and Linguistics
http://www.cal.org/ericcll/esl-dir

Library Literacy Programs for English Language Learners, by Eileen McMurrer and Lynda Terrill
www.cal.org/ncle/digests/library.htm

English Language Learners with Special Needs, by Sally Morrison
http://www.cal.org/ericcll/faqs/rgos/special.html

Development and Maintenance of Two-Way Immersion Programs: Advice from Practitioners, by Julie Sugarman and Elizabeth R. Howard

Some Program Alternatives for English Language Learners
CREDE
http://www.cal.org/crede/pubs/PracBrief3.htm
Using Music in EL/Civics, by Lynda Terrill  
http://www.cal.org/nclc/digests/music.htm

Resources for Statistics and Data Related to Adult English Language Learners, by MaryAnn Florez  
http://www.cal.org/nclc/stats.htm

An Annotated Bibliography of Second Language Acquisition in Adult English Language Learners, by Dora Johnson  
http://www.cal.org/nclc/sla.htm

Civics Education for English Language Learners, by Lynda Terrill  
http://www.cal.org/nclc/REScivics.htm

Citizenship Resources, by Lynda Terrill  
http://www.cal.org/nclc/REScit.htm

Online Resources for Promoting Cultural Understanding in the Adult ESL Classroom, by MaryAnn Florez  
http://www.cal.org/nclc/multicultures.htm

Beginning to Work with Adult English Language Learners: Some Considerations, by Miriam Burt and MaryAnn Florez  
http://www.cal.org/nclc/digests/beginQA.htm

Reflective Practice in Adult ESL Settings, by MaryAnn Florez  
http://www.cal.org/nclc/digests/reflect.htm

An Annotated Bibliography of Health Literacy for Adult English Language Learners, by Dora Johnson  
http://www.cal.org/nclc/healthbib.htm

LANGUAGE AND EDUCATION POLICY

Language Policy and Planning, by A. Alkistis Fleischer  
http://www.cal.org/ericcll/faqs/rgos/policy.html

Expanding Educational Opportunity in Linguistically Diverse Societies, by Nadine Dutcher  
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REFUGEES

The Afghans  
CORC

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Center for Applied Linguistics

**Statements of Financial Position**

**FOR THE YEARS ENDED SEPTEMBER 30, 2001 AND 2000**

(Unaudited)

<table>
<thead>
<tr>
<th></th>
<th>2001</th>
<th>2000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Assets</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Current Assets</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cash and Cash Equivalents</td>
<td>$ 768,724</td>
<td>$ 269,630</td>
</tr>
<tr>
<td>Accounts Receivable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Billed Contracts and Grants</td>
<td>485,235</td>
<td>637,951</td>
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<tr>
<td>Unbilled Contracts and Grants</td>
<td>429,126</td>
<td>334,749</td>
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<tr>
<td>Advances and Other Receivables</td>
<td>177,802</td>
<td>47,444</td>
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<td>Prepaid Expenses</td>
<td>32,227</td>
<td>50,990</td>
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<tr>
<td><strong>Total Current Assets</strong></td>
<td>1,893,114</td>
<td>1,340,764</td>
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<tr>
<td>Investments</td>
<td>1,509,008</td>
<td>1,684,778</td>
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<tr>
<td>Furniture and Equipment (Net of $308,958 and $249,464 Accumulated Depreciation)</td>
<td>144,637</td>
<td>111,279</td>
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<tr>
<td><strong>Other Assets:</strong></td>
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<td></td>
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<tr>
<td>Rent Security Deposit</td>
<td>28,244</td>
<td>28,244</td>
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<tr>
<td><strong>Total Assets</strong></td>
<td>$ 3,575,003</td>
<td>$ 3,165,065</td>
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<tr>
<td><strong>Liabilities and Net Assets</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Current Liabilities</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Receipts in Excess of Revenues</td>
<td>$ 89,856</td>
<td>$ 32,127</td>
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<tr>
<td>Accounts Payable</td>
<td>359,692</td>
<td>209,812</td>
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<td>Accrued Wages</td>
<td>251,888</td>
<td>207,655</td>
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<tr>
<td>Deferred Revenue</td>
<td>30,831</td>
<td>-</td>
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<tr>
<td><strong>Total Current Liabilities</strong></td>
<td>732,267</td>
<td>449,594</td>
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<tr>
<td>Deferred Rent</td>
<td>122,557</td>
<td>92,473</td>
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<tr>
<td><strong>Total Liabilities</strong></td>
<td>854,824</td>
<td>542,067</td>
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<tr>
<td><strong>Net Assets</strong></td>
<td></td>
<td></td>
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<tr>
<td>Unrestricted</td>
<td>2,620,179</td>
<td>2,491,123</td>
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<tr>
<td>Temporarily Restricted</td>
<td>-</td>
<td>31,875</td>
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<tr>
<td>Permanently Restricted</td>
<td>100,000</td>
<td>100,000</td>
</tr>
<tr>
<td><strong>Total Net Assets</strong></td>
<td>2,720,179</td>
<td>2,622,998</td>
</tr>
<tr>
<td><strong>Total Liabilities and Net Assets</strong></td>
<td>$ 3,575,003</td>
<td>$ 3,165,065</td>
</tr>
</tbody>
</table>
## Center for Applied Linguistics
### Statements of Activities and Changes in Net Assets

FOR THE YEARS ENDED SEPTEMBER 30, 2001 AND 2000
(Unaudited)

<table>
<thead>
<tr>
<th></th>
<th>2001</th>
<th>2000 (RESTATED)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Unrestricted Net Assets:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Support and Revenues:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contracts and Grants</td>
<td>$4,932,080</td>
<td>$4,302,382</td>
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<tr>
<td>Testing Revenue</td>
<td>597,622</td>
<td>433,749</td>
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<tr>
<td>Consulting Fees and Workshops</td>
<td>190,948</td>
<td>92,212</td>
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<tr>
<td>Sale of Publications</td>
<td>125,354</td>
<td>75,961</td>
</tr>
<tr>
<td>Investment Gain (Loss), Net</td>
<td>(150,792)</td>
<td>152,431</td>
</tr>
<tr>
<td>Other Revenue</td>
<td>1,032</td>
<td>21,920</td>
</tr>
<tr>
<td><strong>Total Support and Revenues</strong></td>
<td>$5,696,244</td>
<td>$5,078,655</td>
</tr>
<tr>
<td>Net Assets Released from Restrictions</td>
<td>31,875</td>
<td>136,243</td>
</tr>
<tr>
<td><strong>Total Support and Reclassifications</strong></td>
<td>$5,728,119</td>
<td>$5,214,898</td>
</tr>
</tbody>
</table>

| **Expenses:**          |         |                 |
| Program Services Costs:|         |                 |
| Government Contracts and Grant Activities | 3,839,060 | 3,156,477      |
| Private Contracts and Grant Activities | 934,794 | 724,110        |
| Test Activities        | 317,656  | 285,991        |
| Venture Activities     | 85,832   | 91,191         |
| Pass-thru and Project Participant Costs | 219,643 | 484,018        |
| **Total Program Services Costs** | $5,396,985 | $4,741,787    |
| Less: Program Indirect Costs | (1,044,807) | (904,554) |
| **Total Direct Costs** | $4,352,178 | $3,837,233     |

| Support Costs:         |         |                 |
| General and Administrative | 1,246,885 | 1,110,041       |
| **Total Expenses**     | $5,599,063 | $4,947,274     |
| Increase (Decrease) in Unrestricted Net Assets | 129,056 | 267,624         |

| **Temporarily Restricted Net Assets:** |         |                 |
| Grants                               | -       | 64,900          |
| Interest                             | -       | 1,620           |
| Net Assets Released from Restrictions | (31,875) | (136,243)      |
| **Increase (Decrease) in Temporarily Restricted Net Assets** | (31,875) | (69,723) |

| **Increase (Decrease) in Net Assets** | 97,181 | 197,901         |
| **Net Assets at Beginning of Year**  | $2,622,998 | $2,425,097     |
| **Net Assets at End of Year**        | $2,720,179 | $2,622,998     |
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Susan Zapata

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Mohammed Louguit
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Regina Van Horne
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Viphavee Vongpumivitch

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