

When districts connect, great things happen.



CREC Central Offices
111 Charter Oak Avenue
Hartford, Connecticut 06106
860-247-2732
Fax 860-246-3304
Visit us at: www.crec.org



Making Connections

CREC Annual Report 2010-2011

Connecting real services to the needs of our districts



 **CREC**
Capitol Region Education Council



Dr. Bruce E. Douglas

Executive Director's Report: 2010-2011

The Capitol Region Education Council closed fiscal year 2011 with continued growth and success. CREC's year ended with a total operating budget of approximately \$194 million. We employed more than 1,900 people and offered our districts more than 150 programs and services. While expanding programs and services to our clients, CREC committed to reducing the leadership portion of our budget by half a percentage. In 2010-2011, our total leadership budget was contained to 3% of our operating budget, half of the 6% approved for the fiscal year. CREC schools achieved unmatched student achievement scores, including significantly narrowing and in some cases *closing* the abhorrent and persistent achievement gaps, while meeting and exceeding state averages.

During fiscal year 2011, CREC's divisions and employees continued to focus on providing districts with valuable and timely services and new educational opportunities. Examples of our work:

Our Division of Student Services initiated several new programs this year, including the John J. Allison Polaris Center expanding the service of Lincoln Academy to serve students from 11 districts. They also developed the Academy for Therapeutic Learning and Success (ATLAS) for students with significant psychiatric issues that impact their success in school. A new transitional vocational program offers the opportunity for 50% of students to participate in service learning activities in over a dozen area businesses. The Juvenile Detention Center (JDC) developed a partnership with Young Studios, a local animation and film production company, to provide art workshops to students. The JDC also expanded their transition services to youth who have been released from the center. The Farmington Valley Diagnostic Center's expanded summer program now includes students with a wide variety of challenges. They also established connections with local businesses to develop credit bearing internships for students. River Street School's (RSS) Outreach Program provided consultative services to over 460 students throughout the state, and they are currently employing 28 staff who have earned a Board Certified Behavior Analyst (BCBA) credential. Soundbridge expanded their arts and music programs resulting in national CVS Caremark award for the 4th year in a row. As part of the creative arts program, they developed a summer program that focused on language and literacy and included the production of a play designed by the No Limits Theater. The Division of Student Services received a grant from the State Department of Bureau of Rehabilitation Services (BRS) to hire a Transition Resource Counselor to work with districts and families to prepare students for access to competitive employment, adult service agencies or community resources upon graduation.

The Division of Magnet Schools served 5,200 students from seventy school districts throughout the state of Connecticut, a 24% growth in students from 2010. Our students' accomplishments were truly impressive. CREC students continue to excel with new opportunities each year including international travel, community partnerships, international peer-to-peer interactions and national academic competitions. CREC Magnet Schools also achieved unprecedented student achievement results in 2010, as measured by the Connecticut Mastery Test (CMT) and the Connecticut Academic Performance Test (CAPT). We were especially proud of student results this year, as we have successfully eliminated the achievement gap at the elementary level. The CREC team continues to successfully inculcate students from across Connecticut to forward the Sheff mission.

The Hartford Region Open Choice program continued to bring Hartford students to the suburbs and suburban students to the city. The Program served 1,314 students, attending 135 schools, in 29 districts. The program continues to create new outreach opportunities specifically focusing on Latino families in Hartford. During the 2010-2011 outreach year, the program connected with families at more than 65 community events. Students in the program are able to stay in their assigned district through high school graduation and are offered the opportunity to participate in all activities at their schools. Support specialists, as their advocates, help them navigate their options and facilitate transportation. Participating districts worked closely with the support specialists to help ensure a successful transition and a positive and enriching educational experience for students. Middle and high school students are able to take advantage of the Student Support Center, where tutors and mentors are available after school; they are offered snacks and assistance with homework and life skills challenges. They are also encouraged to participate in the Open Choice Summer Program, offering exposure to science, math and language arts curriculum that might be otherwise unavailable.

The Division of Community Education co-coordinated a regional Adult Literacy Initiative funded by the Hartford Foundation for Public Giving. This initiative brings school districts, CREC, community-based organizations, libraries, and state agencies together to develop best practices and coordinate regional services for adult learners. The Division further developed as the new statewide entity to provide training and technical assistance to recipients of federal after school program funding and to implementers of the new Teen Parent programs. Intensive program reviews, technical assistance and training were provided to a wide array of agencies. Our programs provided professional development to more than 5,000 individuals in adult education, career and technical education, US History, family literacy, parental involvement and workforce development. Maryanne Pascone, one of CREC's 2011 Managers of the Year is a member of The Division of Community Education.

Regional Collaboration

CREC is grateful for the involvement of the following organizations in supporting our work during 2010 - 2011.

Funding Agencies:

ACES Foundation, Advanced Corporation Networking, Aetna Foundation, After School Arts Program, AG Bell Association for the Deaf, CT, Albanian American Cultural & Islamic Center, American Eagle Credit Union, Anthem Blue Cross Blue Shield of CT, Architecture Interior Design, Arthur and Elizabeth Godbout Foundation, Association for Computing Machinery, B&W Paving, Baldwin Insurance Agency, Bank of America, Battell Arts Foundation, Berkin Manufacturing - Rogow Greenburg Foundation Inc., Big Y Stores, BVH Integrated Services, Canaan School District, CB Richard Ellis Corporation, Clear Channel Radio, Comfort Systems Corporation, Community Foundation of Waterbury, Comprehensive Orthodontic Care, Connecticut Funeral Directors Association, Connecticut Tigers, Conner Strong, Consulting Engineering Services, Cowles Research Group Cricksoff, CT Associate for Health and Physical Education, CVS Caremark Trust, David Langrock Foundation, DHL Corporate Express Diversified, Don Johnston Corporation, Donors Choose, Dreams & Visions Travel, LLC, Dura-Flex Corporation, Dutch Point Credit Union, Easter Seals, Ekrem Bardha Foundation, Elaines Restaurant, Equi Power Resources Corporation, FIP Construction, First Student, Friar Associates, Fusco Corporation, Gerber Scientific International, Grason-Stadler, Grumman Hill Montessori Association, Harold and Rebecca, Gross Foundation, Guardian Jet, LLC, Hal-Hen Corporation, Hartford Foundation for Public Giving, Hartford Hospital, Hartford Stamp Works-Crystal Rock, Haskell Office Corporation, Hear Hear Hartford Chapter, Hearing Loss Association of America, Hearing Improvement Center, LLC, Henkel Corporation, Hewlett Packard, Insalco Corporation, J. Walton Bissell Foundation, Kaman Corporation, Kell-Strom Tool Company, LLC, Kelly Financial Group, LLC, Konica Minolta Business Solutions, Kurzweil Educational Systems, LC Aviarries, LLC, Lindley Acquisition Corporation, Lux, Bond and Green, Maier Design Group, May, Bonee & Walsh, Mayo Crowe LLC, Mohegan Sun, Metcalfe's Custom Framing, National Insurance, NCNN, New Alliance Foundation, New King Corporation, Newfield Construction, Newman's Own Foundation OR&L, Perkins Eastman Architects, Pitney Bowes Premier Literacy, Premier Maintenance, Promethean World, Raisin in the Sun, Read & Write Gold, Reliance Communication, Robert Lord Company, Saint Francis Hospital and Medical Center, Salon Serenity, School Messenger, Schwab Charitable Fund, Shipman & Goodwin, Sikorsky Aircraft, SIMS Metal Management, SIMS Metal Management Aerospace, Southwest Airlines, St. George Albanian Orthodox Church, The Boston Foundation, The Boston Red Sox, The Chas C. Hart Seed Company, The Courant Community Fund, The Ensign Bickford Foundation, The Fund for Greater Hartford, The Gross Foundation, The Knox Foundation, The Kreitler Family Foundation, The New York Yankees, The S/L/A/M Collaborative, The Tow Foundation Inc., Thurston Food Corporation, United Technologies Corporation, United Way, Valley Communications Corporation, Verizon Foundation, Village Pizza, Virtual High School, Waterbury Arts Magnet School, Wells Fargo, Whitsons Food Services Corporation, Whitsons School Nutrition Corporation, William Berloni Theatrical Animals, William Randolph Hearst Foundation, Wingsite Displays, Workers Compensation Trust, XL Center, Z Rink Sports Foundation

Individual Donors:

Judith and John Allison, Albin Anderson, David M. Bachman, Scott and Sandra Bacslawski, Sarah Barzee, Shari Belanger, Marcel and Martha Bernier, David and Marla Bodznic, Tracy Brainard, Christine and James Brang, Philip Brazauski, Suzette Brown, Sandra and Daniel Butler, Robinson Charles, Bradford and Ann Chase, Barry and Joanne Chasen, Doris Chouinard, Jill Coleman and Peter Cirincione, Tomas Clary, Kevin and Josephine Comerford, Dennis Himes and Laura Cook, Mary and Charles Coursey, Mary Crary, Armida Crowley, Karen and Dennis Curley, Maria DaCosta, Bob Dean, Thomas Dero, Michael and Marguerite Devlin, George Diffin, Joseph DiStefano, Brian and Carol Dube, Mr and Mrs Fahey, Maylinda and Randolph Ebra, Jeanette Estrada, Francis and Charlene Fasanelli, Charles Fenton, Cheryl K. Ferris, Carl and Carol Ficks, Joan Flagg, Elizabeth and Scott Friedmann, Sam Fuller, Steven Futernick, Sturgeon Galbraith, Roberta Garceau, Patrick and Deborah Gaskell, Brian and Betsy Gauthier, Aaron and Sandra Gersten, Barbara and James Giroux, Robert/Francine/William Goldfarb, Blanche Goldenberg, Kelly Gray, Arnold Greenberg, Barbara Pfister and Ira Greenbaum, Jodi Greenspan, Michael and Gladys Grip, Nathan and Mary Hale, J. Callender and Susan Heminway, Claudette and Charles Hickey, Denis F. Hickey and Joan Hickey, Hank and Ellen Hoffman, Rita Holby, Patricia Huddleston, Margaret Raymond and Elizabeth Hurd, Elizabeth and Marek Izydorcak, Anne Jackson, Kathryn Johnson, Steven Joseph, John and Denise Kana, Jodi Keane, Carol Kerkin, Giovanna Koch, Anthony Krausen, Tony and Susan Krausen, Mary Kupec, Eileen Curley and Thomas Landers, Joann Larson, Sharon and Michael Leaska, Henry and Maureen LeBlanc, Martin and Nance Liebgott, Debbie and Robert Lincavicks, Michelle Lombardo, Vivian Rivera and Javier Lopez, Margaret MacDonald, Steven and Laura Magora, John and Susan Mann, Sean and Lynda Markel, Maria Mortali and Philip Markovich, Joan Marks, Jennifer Martinez, Sandra Matteson, Robert and Gail Maxwell, Barbara McKernin, Daniel McLaughlin, David and Julie McLean, Robert McNabb, Kenneth and Elizabeth Merz, Carol Morrill, Robert Nattrass, Laurie Neal, Johanna Needham, Rosemary Nichols, Harriet Noyes, Miguel Pabon, Gabriell Paese, Francine Pappas, Nancy and Theodore Pappas, Rhea Paul, Coleen and Martin Pazzani, Jill Perry, Ann Pettengill, John and Jody Pullan, Steven and Susan Raye, Margaret Raymond, Mr and Mrs Clark Rees, Deb Richards, James Condren and Ellen Robinson, Brian Rocheleau, John and Caroline Rohrbach, Garth and Christina Ross, Jill and Carmine Sarno, Anne Sherrerd Scanlon, Cathy and Norm Schmitt, Jonathan Seymour, Dan Shainis, Tricia Silva, Andrea Silvers, Briana Small, David Polstein and Emily Stavis, Milisha Stevens, Julian and Susan Stoppelman, Donna and Samuel Stout, Steven and Joanne Stranieri, Sally and Allan Taylor, Martha Flanders and Thomas Taylor, Anne Goldstein and Philip Tegeler, Marcel Thibodeau, Lisa and Dwayne Thomas, Wayne Thomas, Michael and Linda Tomasso, Patricia Topper, Linda Tudan, Elaine Turnbull, Douglas and Geraldine Turner, Robert and Donna Vaslet, Andrea and Samuel Walker, Martin and Karen Wand, Robert and Mary White, Charles and Anita Wilson, Michele Zukowski

State Agencies:

CT Assistive Technology Project
CT Board of Education and Services for the Blind
CT Bureau of Rehabilitation Services
CT Commission on the Arts
CT Commission on Children
CT Commission on Deaf and Hearing Impaired
CT Cooperative Extension
CT Departments of:
• Children and Families
• Corrections
• Economic and Community Development
• Education
• Environmental Protection
• Justice and Sheriff
• Labor
• Mental Retardation
• Public Health and Addiction Services
• Social Services
CT Development Authority
CT Health and Educational Facilities Authority
CT Husky Health Care
CT Vocational Technical Schools
Governor's Coalition for Young Children

Higher Education:

State Board of Higher Education
Bureau of Voc-Tech Schools
CT State University System:
Central Connecticut State University
Eastern Connecticut State University
Community Technical Colleges:
Asnuntuck Community College
Capital Community College
Charter Oak College
Manchester Community College
Tunxis Community College
Quinnipiac University
Sacred Heart University
Saint Joseph College
Trinity College
University of Connecticut
University of Hartford
Wesleyan University
Yale University

Professional Associations:

Accreditation Facilitation Project
After School Network Alliance
American Association of School Administrators
American Society of Training and Development
Commission on Adult Basic Education
CT Academy of Educational Leaders
CT Association of Adult and Continuing Education
CT Association of Boards of Education (CABE)
CT Association for Children With Learning Disabilities
CT Association for the Education of Young Children
CT Child Care Training Academy
CT Association of Public School Superintendents
CT Association of School Business Officials
CT Association of School Personnel Administrators
CT Association of Secondary Schools
CT Council of Administrators of Special Education
CT Principals' Academy
CT Quality Council
CT School Public Relations Association
Hartford Area Superintendents Association
International Association of Psychosocial Rehab Services
National Coalition for Literacy
National and CT Associations for the Education of Young Children (NAEYC and CAEYC)
National Out of School Time Association
New England Parent Information Education
Northeast Educational Research Association
Raising Readers Beginning with Books
Special Education Resource Center

Legislative:

Connecticut General Assembly

Regional Agencies:

Capitol Region Partnership:
• Capital Region Workforce Development Board
• Capitol Region Council of Governments
• Greater Hartford Arts Council
• Greater Hartford Transit District
• Hartford Consortium for Higher Education
• Hartford Foundation for Public Giving
• Metropolitan District Commission
• MetroHartford Regional Economic Alliance
• United Way of the Capital Area
Capital Area Substance Abuse Council
Catholic Family Services
Connecticut Association of Schools (CAS)
CT Association of Supervision and Curriculum Development (CASCD)
Connecticut Historical Society
Connecticut Puerto Rican Forum
Co-Opportunity, Inc.
Greater Hartford Legal Aid
Hartford Area Child Care Collaborative
Hartford Agencies/Organization Infoline and Birth-to-Three Infoline
Leadership Greater Hartford
New England Assistive Technology (NEAT)
New England Regional Literacy Resource Center
Regional Laboratory for Educational Improvement of the Northeast and Islands
Riverfront Recapture
SINA (Southend Institutions Neighborhood Allianc

Hartford Agencies/Organizations:

City of Hartford
Coalition to Strengthen Sheldon/Charter Oak Neighborhood (CSS/CON)
Community Renewal Team
Hartford Multicultural Center
Hartford Youth Peace Initiative
Saint Francis Hospital and Medical Center

Federal Agencies:

Environmental Protection Agency
U.S. Dept. of Education
U.S. Dept. of Housing & Urban Development
National Aeronautics & Space Administration

Regional Service Centers:

CREC is one of six Regional Educational Service Centers (RESCs) in Connecticut. Membership in one RESC enables a district to access the programs and services from other RESCs if those services are not available within their region. CREC works with Area Cooperative Educational Services (ACES), Cooperative Educational Services (CES), EASTCONN, LEARN and Education Connection to provide services to virtually every public school district in Connecticut.

The Division of Technical Assistance & Brokering Services (TABS) assisted more than 55 schools, districts and educational organizations across Connecticut during the 2010-2011 year, including providing facilitation of district level meetings, school-based professional development, technical assistance, and brokered staff to clients. The fourth cohort of students successfully completed the Alternate Route to Certification (AARC) for Special Education (totaling over 100 students over the four years). TABS also delivered “train the trainer” COMPASS paraprofessional training to more than 10 districts, and provided Positive Behavior Intervention Supports (PBIS) training and technical assistance to eleven districts and over 77 staff. This year, the Assistive Technology Consortium, designed to build district capacity for assistive technology, grew to include eight member districts. The program provided 32 staff with professional development, technical assistance, and access to the lending library. The number of special education program reviews conducted by TABS increased to five, and the brokered services division served many more CREC school districts, private educational facilities, and Connecticut state agencies (40).

The Facilities and Operations division continues to offer services for capital replacement planning. The assessment provides a review of the mechanical, electrical, plumbing, HVAC, roofing, flooring, window, etc. systems in each building. A formal report indicates the condition of each system, the remaining life expectancy and the repair/replacement costs for the item identified. The end product for our districts is a planning/management tool that can be used to systematically plan for capital needs over a five-year period.

The Division of School Construction had a successful year, including managing more projects and offering an expanded staff. We are currently serving as the Program Manager for seven Sheff Magnet Schools: Reggio Magnet, International Magnet, Public Safety Academy, Medical Professions and Teacher Preparation, Aerospace Academy, Museum Academy, and Discovery Academy. We continued to support the temporary facilities housing these school programs, including delivering expansion sites in time for the beginning of the school year. As the Project Managers or Owner’s Representative, we continued to ensure the successful delivery of the following projects: the CT River Academy, Academy for Advanced Design, and Early Childhood Magnet at Goodwin College; the Metacomet, Carmen Arace, and Laurel schools in Bloomfield; the Nathan Hale and Winthrop schools in New London; and the East Hartford/Glastonbury Magnet School in Glastonbury. The Division is involved with over \$580 million in total project costs and continues to develop our capacity while diversifying our portfolio.

The Division of Technology Services provided more than 150 days of professional development to teachers and administrators in more than 100 schools statewide, enabling them to define and develop 21st-Century skills aligned with the new Common Core State Standards. Data management services improved school efficiencies and provided greater insight into student performance. The division expanded its services to districts and partner organizations by providing on-demand and full-time outsourced technical expertise at below-market rates; expanding software cooperative purchasing, which has saved districts more than \$5 million over the past six years; and helping schools run more cost-effectively by offering a comprehensive technology audit service.

The Division of Teaching and Learning worked diligently to meet the needs of our districts by providing multiple professional development opportunities and on-site coaching services. Our education specialists provide coaching and school based consultation across the educational spectrum, including curriculum development, data driven decision making, data team facilitation, lesson studies, differentiated instruction, and early childhood education. We worked closely with the Connecticut State Department of Education Accountability Office to provide more than 400 days of training and technical assistance to schools that have been identified as in need of improvement. Our Office of School Transformation has partnered with districts to begin making strides in comprehensive school reform. We also provided a variety of regional services, such as curriculum councils, early childhood networks, Montessori training, minority teacher recruitment, Title III, and regional assessment consortiums.

The Grants and Development Office, in collaboration with CREC divisions and schools, secured more than \$12.8 million in grants and \$151,000 in donations in 2010-2011. CREC utilized these funds to provide after school and summer educational programming, purchase classroom equipment and supplies, provide teacher training, help students attend music and dance festivals, purchase assistive technology equipment, and provide supports to English Language Learners. The Grants and Development Office provided six professional development opportunities to over 150 staff from districts, CREC, and other nonprofits. We continue to develop a pool of skilled grant writers who are available to support CREC member districts by researching, writing, and evaluating grants.

It remains my pleasure to serve as the Executive Director of an agency with the talent and commitment of the CREC team. For another year, CREC staff have expanded the quality and extended the reach of our services. In the years to come, CREC will invest in new ventures and projects that will further support our schools and districts, and we will continue to deliver on our promise to work diligently for the best interest of children and families.



CREC Mission, Vision and Objectives

Mission

To work with boards of education of the Capitol Region to improve the quality of public education for all learners.

To achieve its mission, CREC will:

- Promote cooperation and collaboration with local school districts and other organizations committed to the improved quality of public education
- Provide cost effective services to member districts and clients
- Listen and respond to client needs for the improved quality of public education
- Provide leadership in the region through the quality of its services and its ability to identify and share quality services of its member districts and other organizations committed to public education

Vision

Every student can and shall learn at high levels and therefore must have access to all educational resources of the region through the system of public schools served by CREC.

Objectives

- To identify the educational needs of CREC member school systems
- To bring together resources to help local school districts
- Solve common problems
- To stimulate local educational activities and develop new CREC programs which address the student goals of the CT Board of Education
- To assist Local Boards of Education in providing a continuum of student services and settings which facilitates the education of all children
- To provide quality direct services to identified students using an array of specialized cooperative, integrated and stand alone settings
- To improve the quality of staff in CREC and its member districts for the purpose of improving learner achievement
- To inform CREC membership, governmental bodies and the community at large about the contribution of CREC to the "Educational Enterprise"
- To achieve continued improvement in the conduct of all CREC internal and external services

Goal

CREC staff and programs will work with local school systems to meet their needs and the needs of students.

- Each student in the public schools of the Capitol Region will demonstrate learning at ever higher levels
- Each student in the public schools of the Capitol Region will demonstrate, by the end of grade 3, high levels of literacy
- Each student in the public schools of the Capitol Region will participate in learning environments that more nearly reflect the diversity of the region's population

Service Matrix 2010-2011

Division of Student Services

	Avon	Berlin	Bloomfield	Bolton	Bristol	Canton	Cromwell	East Granby	East Hartford	East Windsor	Ellington	Enfield	Farmington	Glastonbury	Granby	Hartford	Hartland	Manchester	New Britain	New Hartford	Newington	Plainville	Portland	Region #10	Rocky Hill	Simsbury	Somers	Southington	South Windsor	Suffield	Vernon	West Hartford	Wethersfield	Windsor	Windsor Locks	Out of District	Total
EARLY CHILDHOOD SERVICES																																					
Birth to Three Services	11	7	18	5	48			7	44	9	9	23	14	14	12	155		22	53		17	15			11	25	12	27	10	14	20	34	13	16	5	16	686
Family Enrichment Services**									3						54																6					63	
FARMINGTON VALLEY DIAGNOSTIC CENTER	4					2	1	1			9	3										2	6			10	8								2	47	
POLARIS CENTER			2					1	2	1		1			21	2	5	3								1	1	2	3		4	1	1	1	20	71	
LINCOLN ACADEMY									3			2					5				1				2								3	1	7	24	
RIVER STREET SCHOOL																																					
Day Program	1	3	2	1	3			1		2	4	4		4	7		4	5	2		2				1	4	4	6	2	3	3	7	3	7	66	145	
Extended Day Program	1	2	1	2											1		1									1	1	1	1	1	1	4		20	39		
Special Education Summer School	1	1	3	1	2			2		3	4	3		3	5		3	5	2						1	3	3	7	1	3	5	2	9	61	135		
Integrated Program Models (IPM)**	1				12	1	10	3		58	13	1			13		2	11				2				2				1	2			186	324		
Autism Program at Coltsville									1		3	7			3		3	3	2						1				3	2	1	1	1	1	20	52	
SOUNDBRIDGE					31	1	4	5	21	11	12	5	29	29	24		4	5	1	16	8	8	11	9	4	4	17	27	41	9	17	2	43	16	2	251	670

Service Matrix 2010-2011

Division of Technology Services

	Avon	Berlin	Bloomfield	Bolton	Bristol	Canton	Cromwell	East Granby	East Hartford	East Windsor	Ellington	Enfield	Farmington	Glastonbury	Granby	Hartford	Hartland	Manchester	New Britain	New Hartford	Newington	Plainville	Portland	Region #10	Rocky Hill	Simsbury	Somers	Southington	South Windsor	Suffield	Vernon	West Hartford	Wethersfield	Windsor	Windsor Locks	Other	Total
Professional Development			2	1	2		13	52	7	1	5	1	1	1	21	8	8	28			28				4	10	1	7	6	6	13	3	100	192	391		
Fee for Services			28	62						11		27			75	69		1			1	6			15	5	1	5		76	80	231	2	311	1,005		
Grants					6		12	5	3	2	3				6			9			9	2	3	12	70	14			12	3	15	2	12	95	286		
GRAND TOTAL: 1,682																																					

Service Matrix 2010-2011

Technical Assistance and Brokering Services

	Avon	Berlin	Bloomfield	Bolton	Bristol	Canton	Cromwell	East Granby	East Hartford	East Windsor	Ellington	Enfield	Farmington	Glastonbury	Granby	Hartford	Hartland	Manchester	New Britain	New Hartford	Newington	Plainville	Portland	Region #10	Rocky Hill	Simsbury	Somers	Southington	South Windsor	Surfield	Vernon	West Hartford	Wethersfield	Windsor	Windsor Locks	Total
Technical Assistance/Consultation	280	112	61	6	25	38	43	32	302	30	43	33	144	33	144	156	25	7	117	4	78	110	36	103	124	54	10	72	31	2,076						
Staff Brokering	1				18			101							1	6		7						2	71			1	2	4	8	10	232			
Professional Development	47	3	12	14	5	18	9	2	31	7	3	21	4	36	21	9	8	1	11	1	23	19	16	4	8	10	6	30	15	5	405					
Employee Assistance Program (EAP)										1	7	15													36								59			
Online Learning - VHS and VLA	1			23		12	5					5										10		10	25	9	7	7			1	5	129			
Title III (ELL) Consortium and PD																																				

Service Matrix 2010-2011

Teaching and Learning Services

	Avon	Berlin	Bloomfield	Bolton	Bristol	Canton	Cromwell	East Granby	East Hartford	East Windsor	Ellington	Enfield	Farmington	Glastonbury	Granby	Hartford	Hartland	Manchester	New Britain	New Hartford	Newington	Plainville	Portland	Region #10	Rocky Hill	Simsbury	Somers	Southington	South Windsor	Surfield	Vernon	West Hartford	Wethersfield	Windsor	Windsor Locks	Total
Teaching and Learning Workshops	4	7	37		6		12		8	13	4	1	3	12	24	61		38	29	4			4	2	17		1	21	17	2	12	3	19	3	364	
District Contracts	55	180					301			99		70	12	169	1500	159		159		45			4	57			131	20					3	2,801		
TEAM (replaced BEST)	15	22	1	4	19	8	9	5	40	5	7	19	26	34	6	118	1	17	8	1	13	12	9	2	5	16	12	10	13	11	19	29	11	7	548	
Curriculum Councils																																				
Language Arts, Math, Science Councils																																				
Reading Recovery												6										5													11	
CALI	29	54		253		227			946		28				3633		709	110						74						172					6,235	
K-2 Assessment Consortium							3			2					3			3													4				18	
Common Assessment Consortium			5				10			4							7	2									1	4	11			6		50		

2010 – 2011 Governance

Board of Directors

Avon – Barbara Zuras
Berlin – John Richards
Bolton – Dr. John Hambrook, Vice Chair
East Granby – Jeff Clark
Enfield – Joyce Hall, Chair
Hartford – David MacDonald
Newington – Sharon Braverman
Plainville – Becky Tyrrell
Portland – Chris Phelps
Southington – Jill Notar-Francesco,
Secretary/Treasurer
Windsor Locks – Brenda Ives

Council Representatives

Avon – Barbara Zuras
Berlin – John Richards
Bloomfield - Shirley Thompson
Bolton – Dr. John Hambrook
Bristol – Christopher C. Wilson
Canton – Leslee Hill
Cromwell – Shirley Banic
East Granby – Jeff Clark
East Hartford – Jeffrey Currey
East Windsor – John Pica-Sneedon
Ellington – Kristen Picard-Wambolt
Enfield – Joyce P. Hall
Farmington – Mary Grace Reed
Glastonbury – Jeremy Grieveson
Granby - Cal Heminway
Hartford – David MacDonald
Hartland – Amy Bourque
Manchester – Mary-Jane Pazda
New Britain – Sharon Beloin-Saavedra
New Hartford – To be appointed
Newington – Sharon Braverman
Plainville – Becky Tyrrell
Portland – Chris Phelps
Region 10 – Beth Duffy
Rocky Hill – Dilip Desai
Simsbury – Lydia Tedone
Somers – Joan Formeister
Southington – Jill Notar-Francesco
South Windsor – Sheila Appleton
Suffield – MaryLou Sanborn
Vernon – To be appointed
West Hartford – Terry Schmitt
Wethersfield – Tristan Stanziale
Windsor Locks – Brenda Ives
Windsor – Paul Panos

CREC Administration

Bruce E. Douglas, Ph.D.,
Executive Director

Donald P. Walsh,
Deputy Executive Director,
Finance and Operations

Denise Gallucci,
Deputy Executive Director
Superintendent of Schools

Sarah J. Barzee, Ph.D.,
Assistant Executive Director

Deborah Richards
Director, Student Services

Sandy Cruz-Serrano
Director, Operations

Regina Terrell
Director, Human Resources

Aura Alvarado,
Director, Communications
and Community Relations

Andrew Tyskiewicz,
Director, Community Education,
Training and Employment Services

Margaret MacDonald, Ph.D.
Director, Technical Assistance &
Brokering Services

Dina Crowl,
Director, Institute of Teaching and Learning

Douglas Casey,
Director, Technology Services

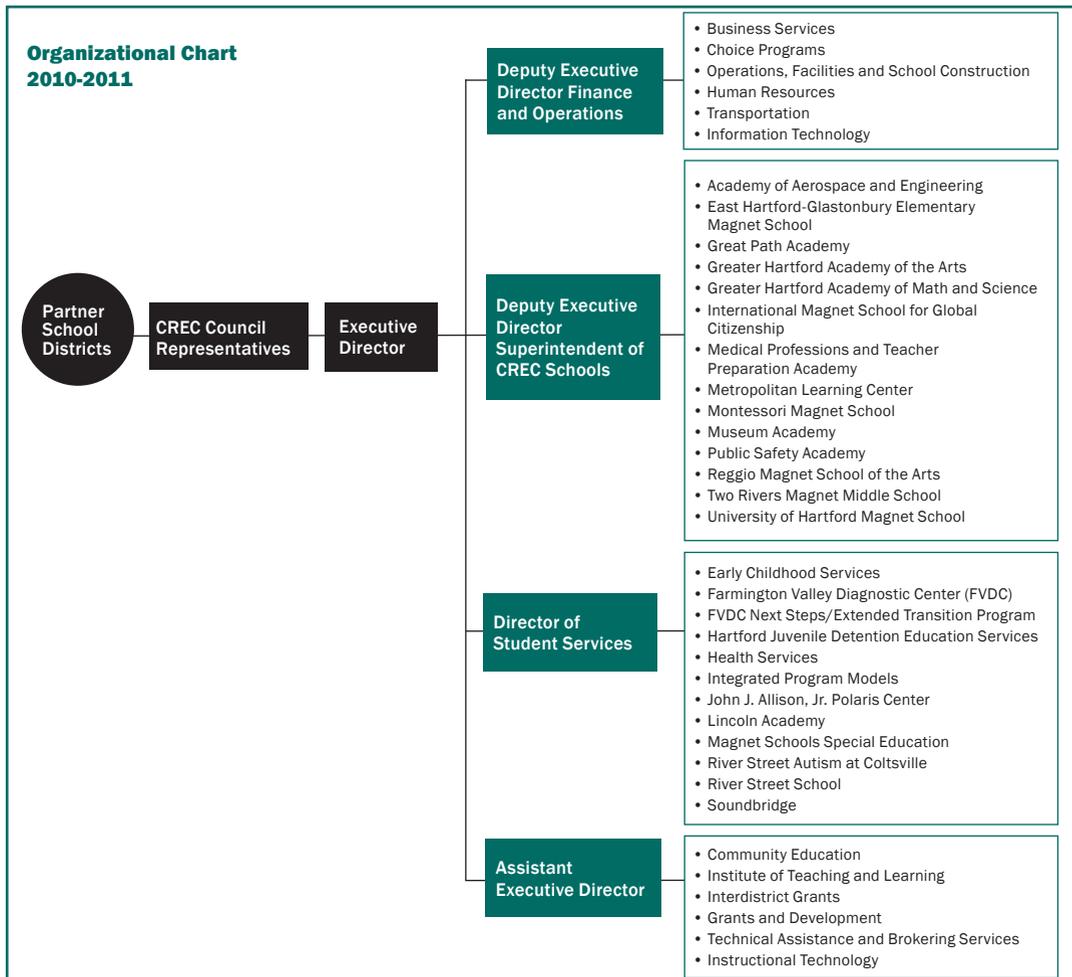
John Mena,
Director, School Construction

How CREC Assesses Needs and Sets Priorities

CREC works closely with many partners to ensure that our agency's priorities and our programs and services respond to the growing and ever-changing needs of our varied clientele. CREC works diligently to listen and probe our partners and clients for understanding and perspective. During 2010-2011, CREC continued to rely on feedback from:

- Advisory Committees that helped set program-specific priorities with direct service programs.
- CREC's Board of Directors and Council, representing Board of Education members from urban, suburban and rural districts, who meet monthly to discuss problems affecting education in our region and encourage CREC to pursue an active role in providing high quality, cost-effective solutions.
- Ongoing meetings held with the Hartford Area Superintendents' Association (HASA), curriculum directors (Curriculum Council), special education directors (ConnCASE), personnel directors (Human Resources Council), Connecticut Association of School Business Officials (CASBO), Connecticut Association of Boards of Education (CABE) and monthly meetings with the State Education Commissioner.
- State agency needs assessments and planning documents as they reflect the needs of the Capitol Region.
- The strategic planning committees of organizations, primarily the Connecticut State Department of Education, the Capitol Region Partnership and its member agencies, and school district superintendents.
- Monthly meetings with other regional service agencies to assess needs and the ways those needs can be met through cooperative efforts.
- All internal divisions and programs through an ongoing, comprehensive, and collaborative strategic planning process that evaluates the changes and growth in demand for services.
- Stakeholder surveys and program evaluations that gather information from our partnering districts about the targeted needs of our clients, the accessibility of our programs, and the quality of our services.

Information from these and other sources is analyzed and evaluated by the CREC cabinet and senior management team. CREC's cross-divisional internal staff leadership team studies emerging needs and examines the interdepartmental strengths which could be matched to meet those needs. The results are shared with the team of CREC program managers. Strategies are then devised for how to implement the identified services. Feedback, flexibility and responsiveness are key components to our success.



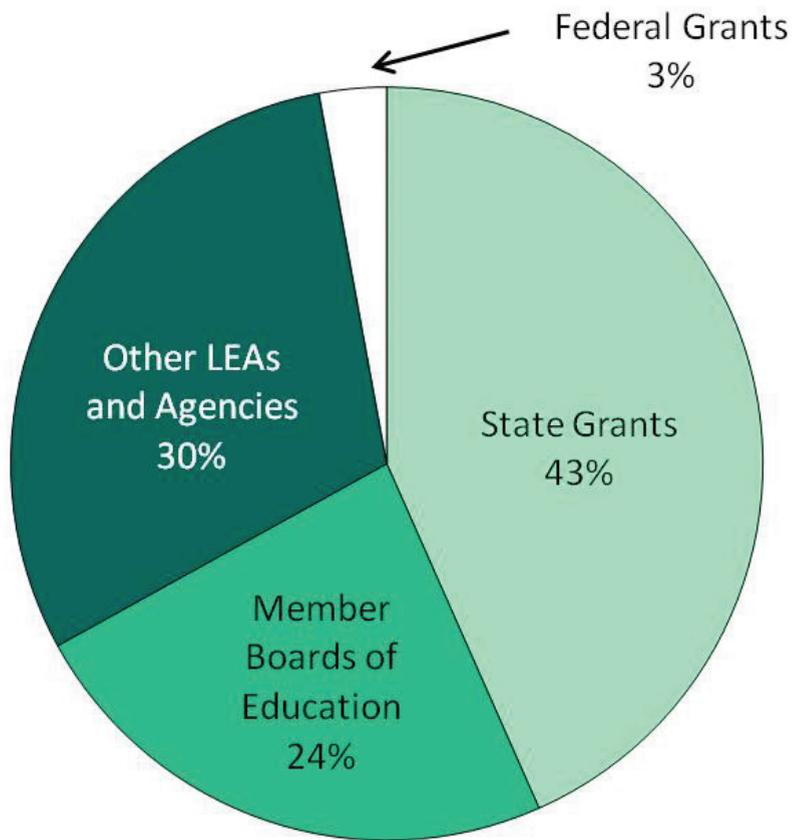
Service Matrix 2010-2011

Division of Community Education

	Ansonia	Avon	Berlin	Bloomfield	Bolton	Bridgeport	Bristol	Canton	Cromwell	Danbury	East Granby	East Hartford	East Haven	East Windsor	Ellington	Enfield	Farmington	Glastonbury	Granby	Griswold	Groton	Hartford	Hartland	Killingly	Manchester	Mansfield	Meriden	Middletown	Naugatuck	New Britain	New Hartford	New Haven	New London	Newington	Norwalk	
Adult Training and Development Network		5	6	9	4	73	26	2	37	2	46	33	9	9	32	16	2	2	368						28	28	61	18	83		72	19	28	9		
Family Literacy and School Family Partnerships	8	4	1	4		132	3	3	5		16				21	2	2	90							9	11	14	20		44	4	8				
Supports for Pregnant or Parenting Teens	1	1	1	1		36	2		5		1	2			6					1		79		4	4	1	4	26		9		2	1			
Learning Forever																					68															
PACT Grant				344				541																												
School to Career		6	15	5	26	7			21		6	1	5	3	22	11	10	5	6	4	76	7	11	1	13	14	5	6	17	2	5	3				
Teaching American History			10	40							184	34			21			188			137															
Transition to Employment		2	6	15			2				51		3		3	7	11				402		28	2				31					1			
21st Century Training and Development Network	117					2,022			1,156		195				128					141	1,588					278	256	488	2,756	170	63					
Youth Programs											86					56					30			74										4		

	Norwich	Old Lyme	Plainville	Plymouth	Portland	Putnam	Region #8	Region #10	Rocky Hill	Simsbury	Somers	Southington	South Windsor	Sprague	Stafford	Stafford	Stamford	Suffield	Torrington	Vernon	Voluntown	Waterbury	West Hartford	West Haven	Wethersfield	Winchester	Windham	Windsor	Windsor Locks	CRC Region	Out of CRC Region	Total		
Division of Community Education Program continued																																		
Adult Training and Development Network	52	1	7		5				9	14	2	11	22			45			3	47	50	40	11	48			26	18	924	514	1,438			
Family Literacy and School Family Partnerships	14		1			5									1	27			53	40	70	11		1		3			226	401	627			
Supports for Pregnant or Parenting Teens			1												1	27			53		71						11		125	143	268			
Learning Forever																													68		68			
PACT Grant											553																		1438		1438			
School to Career	2	4	5				4	5	5	9		4	6		7	9	3	4	12	2	12	2	9	11		5	5	7	265	166	431			
Teaching American History																			61			11							686		686			
Transition to Employment												1							1			8		2				9	1	581	2	583		
21st Century Training and Development Network	784																1,078				769	78				615			2,477	10,205	12,628			
Youth Programs										3			4							17	6	20			9		4	2	309	6	315			

Revenue by Source 2010-2011



	REVENUE
State Grants	\$82,979,652
Member Boards of Education	\$45,223,666
Other LEAs and Agencies*	\$57,645,699
Federal Grants	\$5,544,364
TOTAL	\$191,393,381

*Includes sales outside CREC districts, sales to individuals, contracts to state agencies and other sales

Budget Statement (Fiscal Year Ending June 30, 2011)

PROGRAM	AMOUNT
General Fund Programs	
Executive Offices	\$ 699,334
Business Services	3,297,524
Human Resources	953,719
Communication Services	273,995
Student Services	215,960
Teaching and Learning Services	131,380
Grants and Development Office	211,742
The Forum	2,900
Interdistrict Grants Office	101,075
Minority Teacher Recruiting	347,146
Soundbridge	5,784,502
River Street School (RSS)	25,471,795
Integrated Program Models (IPM)	3,240,395
Lincoln Academy	551,300
Farmington Valley Diagnostic Center	1,139,700
John J. Allison, Jr. Polaris Center	4,029,425
Juvenile Detention Center	1,541,899
Administrative Cost Center	997,695
Coltsville Facility	1,252,540
Reading Recovery	87,000
Technical Assistance and Brokering Services (TABS)	183,017
Allied Health Career Collaborative	23,000
Learning Corridor Cost Center	2,483,526
Special Education Transportation	1,338,131
Montessori Magnet School	4,855,864
East Hartford/Glastonbury Elementary Magnet School	3,270,325
Greater Hartford Academy of Mathematics and Science	6,243,903
Metropolitan Learning Center Magnet School	10,060,718
Greater Hartford Academy of the Arts (GHAA)	13,447,947
Center for Creative Youth (CCY)	713,522
University of Hartford Magnet School (UHMS)	6,662,481
Magnet School Cost Center	9,241,232
CREC Public Safety Academy	5,172,270
Two Rivers Magnet Middle School	9,278,456
Great Path Academy	3,838,102
School Transportation Management Services	8,077,254
International Magnet School for Global Citizenship	3,818,014
Reggio Magnet School of the Arts	4,400,469
CREC Medical Professions and Teacher Preparation Academy	4,102,224
Charter School for Young Children	3,162,431
General Fund Sub-Total	\$ 150,703,912
Special Revenue Fund Programs	
Interdistrict Anytown	\$ 67,091
CCAT Catalyst: Explorations in Sustainable Energy	82,040
Discovery Center	250,000
SIFT - Summer Institute for Future Teachers	202,500
Auer Farm Academic Year Science Academy	136,503
CREC Leadership Academy	108,000
Exploring Leadership Through Aquaculture	108,000
Summer Institute for Science and Math	175,500
4-H Center at Auer Farm	23,400
Choice Summer	217,500
Project Transform	25,920
Project PACT	64,580
Sheff II Technical Services Agreement	1,505,537
Teaching American History	360,877
Special Services Support Team	2,800,000
Magnet Schools Assistance Program	1,419,890
Connecticut Technical High School System Related Services	675,000
REACT - Regional Educational Assessment Consultation Team	1,561,335
Connecticut SDE Personnel Development Grants Program	67,200
Title III Consortium	142,773
Connecticut Technical High Schools Events Management Service	650,000
Youth Learning and Employment Program	282,890
Capitol Region Choice Program	7,066,268

PROGRAM	AMOUNT
Special Revenue Fund Programs (continued)	
School To Career/Perkins	\$ 842,750
Supplemental Services	478,319
Entitlement Grants	779,449
Employment and Training Services	1,065,400
Get Down to Business	33,664
Family Enrichment Program	136,260
Early Education	1,607,925
Hartford Association for the Education of Young Children (HAEYC)	183,650
Early Intervention Birth to Three Services	1,644,620
Dept. of Corrections - Professional Development and GED Testing	150,375
Community Education	1,989,905
Metacomet Ridge Interdistrict Academy	106,016
Special Revenue Fund Sub-Total	\$ 27,011,137
Capital Projects Fund Programs	
Public Safety Academy	\$ 3,100,000
International Magnet School for Global Citizenship	3,300,000
Reggio Magnet School of the Arts	3,600,000
Medical Professions and Teacher Preparation Academy	3,100,000
Capital Projects Fund Sub-Total	\$ 13,100,000
Enterprise Fund Programs	
Montessori Training Center of New England	\$ 222,500
Learning Corridor Theater	113,475
Cooperative Purchasing	53,222
Regional Fingerprinting Services	140,000
Connecticut Association of School Business Officials (CASBO)	15,000
Conference Services	211,000
Educational Technology Provision of Services	458,110
School Improvement Center	940,000
TABS General Provision of Services	238,137
Adult Training and Development Network of Connecticut	260,313
School Facility Services	806,815
Enterprise Fund Sub-Total	\$ 3,458,572
SUMMARY BY FUND TYPE	
General Fund	\$ 150,703,912
Special Revenue Fund	27,011,137
Capital Projects Fund	13,100,000
Enterprise Fund	3,458,572

GRAND TOTAL \$ 194,273,612

Service Matrix 2010-2011

Division of Choice Programs

	Avon	Berlin	Bloomfield	Bolton	Bristol	Canton	Cromwell	East Granby	East Hartford	East Windsor	Ellington	Enfield	Farmington	Glastonbury	Granby	Hartford	Harland	Manchester	New Britain	New Hartford	Newington	Plainville	Portland	Region #10	Rocky Hill	Simsbury	Somers	Southington	South Windsor	Surfield	Vernon	West Hartford	Wethersfield	Windsor	Windsor Locks	CREC	Other	Total
	INTERDISTRICT COOPERATIVE GRANT PROGRAMS																														4,470							
4-H Farm Summer Program		11														11										7												29
4-H Center Academic Year Program			156													76										133											62	427
Catalyst: Explorations in Sustainable Energy			23				15																					23		8				15			84	
Center for Creative Youth (CCY)			1				1	1	1	1			4	1		13												2	1	1	2	1	2	1	2	121	152	
CRILA	2		2	1	1	4	1	1	1	2	1	1	3	1	1	4	2		2	3	3	2	2	2	1	4	3	3	3	1	1	2	2	4	5	1	65	
Discovery Center								169	112					894	160	502	482	238															131			236	2,294	
Exploring Diversity Through Aquaculture			21												16	3																1				2	43	
Interdistrict Anytown							8									17																21	8	8			62	
Metacomet Ridge			43									62						196										52	26		27				53		468	
PSA Summer: Career Explorations			4					14	2	21			1			32	2	3				1								4		1	7	3		3	99	
Project Transform (Hartford Stage)			3										1			5		1		1											1		1			4	20	
Summer Institute for Science and Math	1		1	1	2							2				6	6		1	1	7	1					3	3			1		1			13	43	
Summer Musical Theater Workshop			1									8			1	1	2		2									3	2	1		10	4	2	1		3	50
Summer Institute for Future Teachers			1								2					2	1		2								1	1	3		3		1			14	33	
Total	3	44	223	3	8	4	25	189	117	1	88	15	897	178	672		493	442		11	4	3	4	8	146	6	87	9	29	13	68	147	26	4	73	459	4,499	

Projected Budget Statement (Fiscal Year Ending June 30, 2012)

PROGRAM	AMOUNT	PROGRAM	AMOUNT
General Fund Programs		Special Revenue Fund Programs (continued)	
Executive Offices	\$ 671,175	School-To-Career/Perkins	\$ 255,000
Business Services	3,458,037	Supplemental Services	595,400
Human Resources	971,947	Employment & Training Services	767,404
Communication Services	281,487	Get Down to Business	30,000
Student Services	217,578	Family Enrichment Program	136,895
Teaching and Learning Services	134,484	Early Education	1,217,500
Grants and Development Office	220,525	Hartford Association for the Education of Young Children (HAEYC)	163,600
Interdistrict Grants Office	95,534	Early Intervention Birth to Three Services	1,601,390
Minority Teacher Recruiting	333,311	Dept. of Corrections - Professional Development & GED Testing	230,000
Soundbridge	5,520,826	Community Education	1,729,453
River Street School (RSS)	27,040,349	Metacomet Ridge Interdistrict Academy	120,384
Integrated Program Models (IPM)	3,069,000	EQUAL Summer Academy	77,000
Lincoln Academy	536,168	Special Revenue Fund Sub-Total	\$ 26,552,676
Farmington Valley Diagnostic Center	1,078,120		
John J. Allison, Jr. Polaris Center	4,184,656	Capital Projects Fund Programs	
Juvenile Detention Center	1,681,530	Public Safety Academy	\$ 11,650,000
Administrative Cost Center	1,023,424	International Magnet School for Global Citizenship	7,900,000
Coltsville Facility	1,242,030	Reggio Magnet School of the Arts	9,100,000
Reading Recovery	54,000	Medical Professions and Teacher Preparation Academy	10,050,000
Technical Assistance and Brokering Services (TABS)	190,094	Academy of Aerospace and Engineering	14,000,000
Allied Health Career Collaborative	23,000	Museum Academy	8,700,000
Learning Corridor Cost Center	2,249,184	Discovery Academy	8,700,000
Special Education Transportation	1,297,500	Capital Projects Fund Sub-Total	\$ 70,100,000
Montessori Magnet School	4,468,635		
East Hartford/Glastonbury Elementary Magnet School	3,369,326	Enterprise Fund Programs	
Greater Hartford Academy of Mathematics and Science	8,177,411	Montessori Training Center of New England	\$ 265,000
Museum Academy	3,520,962	Learning Corridor Theater	113,475
Metropolitan Learning Center Magnet School	9,880,045	Cooperative Purchasing	31,020
Greater Hartford Academy of the Arts (GHAA)	10,417,545	Regional Fingerprinting Services	151,000
Center for Creative Youth (CCY)	667,235	Connecticut Association of School Business Officials (CASBO)	12,000
University of Hartford Magnet School (UHMS)	6,294,262	Conference Services	212,250
Magnet School Cost Center	12,528,598	Educational Technology Provision of Services	462,500
CREC Public Safety Academy	5,862,091	School Improvement Center	1,120,000
Two Rivers Magnet Middle School	9,380,692	TABS - General Provision of Services	196,712
Great Path Academy	4,037,643	Adult Training and Development Network of Connecticut	225,345
School Transportation Management Services	10,400,000	School Facility Services	2,055,000
International Magnet School for Global Citizenship	4,175,087	Enterprise Fund Sub-Total	\$ 4,844,302
Reggio Magnet School of the Arts	4,612,717		
CREC Medical Professions and Teacher Preparation Academy	3,801,634	SUMMARY BY FUND TYPE	
Discovery Academy	2,438,246	General Fund	\$ 159,606,088
General Fund Sub-Total	\$ 159,606,088	Special Revenue Fund	26,552,676
		Capital Projects Fund	70,100,000
Special Revenue Fund Programs		Enterprise Fund	4,844,302
Play Building Residency	\$ 107,250		
River to the Sea	38,992	GRAND TOTAL	\$ 261,103,066
CCAT Catalyst: Explorations in Sustainable Energy	51,000		
Discovery Center	137,500		
SIFT - Summer Institute for Future Teachers	123,750		
CREC Leadership Academy	108,000		
Summer Institute for Science and Math	104,500		
Project Transform	22,490		
Project PACT	30,000		
Sheff II Technical Services Agreement	1,800,000		
Magnet Schools Assistance Program	3,870,307		
Special Services Support Team	1,243,313		
Connecticut Technical High School System Related Services	500,000		
REACT - Regional Educational Assessment Consultation Team	1,379,603		
Connecticut Technical High Schools Events Management Service	400,000		
Youth Learning and Employment Program	194,500		
Capitol Region Choice Program	9,029,112		
Teaching American History	388,333		

CREC Magnet Schools Achievement Data 2010-2011

The CREC Magnet Schools educate a student body that is more racially diverse than the student population statewide, and educates a higher percentage of economically disadvantaged students as compared to the state as a whole. While the state struggles with the achievement gap between white and black and Hispanic students, and between poor and non-poor students, the CREC Magnet Schools have demonstrated significant improvements for all student subgroups on both the Connecticut Mastery Test (CMT) and the Connecticut Academic Performance Test (CAPT). The following pages highlight the growth and level of achievement of students attending CREC Magnet Schools as compared to the State between 2008-09 and 2010-11.

CREC Schools: Summary Results from 2011 Connecticut Mastery Test, Grades 3 Through 8

- Students attending CREC Magnet Schools consistently outperform the state on the CMT in the percent scoring at or above Proficient in mathematics and reading.
- Hispanic students saw double digit increases in the percent scoring at or above Proficient in mathematics and reading on the CMT from 2007 to 2011.
- The achievement gap between black and white, and Hispanic and white students was eliminated in Grade 3 reading on the 2011 CMT.
- The achievement gap between Hispanic and white students was eliminated in Grade 5 reading on the 2011 CMT.

CREC District Performance on the CMT Compared to State Performance

Year	Mathematics % At or Above Proficient		Mathematics % At or Above Goal		Reading % At or Above Proficient		Reading % At or Above Goal	
	CREC	State	CREC	State	CREC	State	CREC	State
2008-2009	84.7	85	61.5	66	80.9	78	68.5	65.7
2009-2010	88.3	86.5	65.2	68.3	83.2	79.1	70.5	67.6
2010-2011	90.2	86.5	65.7	68.4	86.8	80	74.8	68.6

Comparison of CREC and State Subgroup Performance on the CMT

Year	Mathematics % At or Above Proficient						Reading % At or Above Proficient					
	Black		Hispanic		White		Black		Hispanic		White	
	CREC	State	CREC	State	CREC	State	CREC	State	CREC	State	CREC	State
2008-2009	81	66	72.8	67	95.9	92.8	77.8	56.6	65.3	53.4	93.1	87.8
2009-2010	83.8	69.2	82.7	70.5	96.5	93.6	79.2	59.5	72.6	56.3	94.1	88.3
2010-2011	86.1	69.3	85.4	71.9	97	93.5	82.7	59.9	80.7	58.9	95.6	88.3

Students Eligible for Free or Reduced Price Meals, Comparison of CREC and State Performance on CMT

Year	Mathematics % At or Above Proficient		Mathematics % At or Above Goal		Reading % At or Above Proficient		Reading % At or Above Goal	
	CREC	State	CREC	State	CREC	State	CREC	State
2008-2009	76.1	67.5	46.4	39.1	70.1	55.1	55.5	38.2
2009-2010	83.2	71.1	50.7	43.4	74.3	58.3	55.9	42.2
2010-2011	84.8	72	52.7	45.1	79.7	60	61	43.3

Connecticut Mastery Test CREC/State Achievement Gap* by Race

Year	Mathematics % At or Above Proficient						Reading % At or Above Proficient					
	CREC			State			CREC			State		
	Black	White	Gap	Black	White	Gap	Black	White	Gap	Black	White	Gap
2008-2009	81	95.9	14.9	66	92.8	26.8	77.8	93.1	15.3	56.6	87.8	31.2
2009-2010	83.8	96.5	12.7	69.2	93.6	24.4	79.2	94.1	14.9	59.5	88.3	28.8
2010-2011	86.1	97	10.9	69.3	93.5	24.2	82.7	95.6	12.9	59.9	88.3	28.4

Year	Mathematics % At or Above Proficient						Reading % At or Above Proficient					
	CREC			State			CREC			State		
	Hispanic	White	Gap	Hispanic	White	Gap	Hispanic	White	Gap	Hispanic	White	Gap
2008-2009	72.8	95.9	23.1	67	92.8	25.8	65.3	93.1	27.8	53.4	87.8	34.4
2009-2010	82.7	96.5	13.8	70.5	93.6	23.1	72.6	94.1	21.5	56.3	88.3	32
2010-2011	85.4	97	11.6	71.9	93.5	21.6	80.7	95.6	14.9	58.9	88.3	29.4

* The Gap represents the percentage point difference between the two groups.

CREC Magnet Schools: Summary Results from 2011 Connecticut Academic Performance Test (CAPT), Grade 10

- Overall, the percent of CREC students scoring at or above Proficient in mathematics has increased by 14.6 percentage points, while the state gain was 2.2 percentage points.
- All subgroups at CREC Magnet Schools outperform subgroups at the state level in both mathematics and reading in the percent at or above Proficient.
- The achievement gap between economically disadvantaged and non-economically disadvantaged students has been reduced to single-digit percentage points in reading (4.9), compared to 28.3 percentage points at the state level.

CREC District Performance on the CAPT Compared to State Performance

Year	Mathematics % At or Above Proficient		Mathematics % At or Above Goal		Reading % At or Above Proficient		Reading % At or Above Goal	
	CREC	State	CREC	State	CREC	State	CREC	State
2008-2009	66.5	78.4	35.2	48	84.1	81.8	44	47.5
2009-2010	71.2	78.8	37.7	48.9	88.3	82.9	35	45.9
2010-2011	82.6	80.3	35.4	49.6	84.1	81.9	35.7	44.8

Comparison of CREC and State Subgroup Performance on the CAPT

Year	Mathematics % At or Above Proficient						Reading % At or Above Proficient					
	Black		Hispanic		White		Black		Hispanic		White	
	CREC	State	CREC	State	CREC	State	CREC	State	CREC	State	CREC	State
2008-2009	60	46.2	38.7	54.3	88.5	89.3	76.5	60	77.4	61.4	98.4	90
2009-2010	66.1	49.2	55.2	55.5	89.3	89.2	87.8	63	81	64.7	94.7	90.5
2010-2011	82.6	51.8	67.2	59.5	93	89.9	80	58.8	76.1	64.8	92.9	89.9

Students Eligible for Free or Reduced Price Meals, Comparison of CREC and State Performance on CAPT

Year	Mathematics % At or Above Proficient		Mathematics % At or Above Goal		Reading % At or Above Proficient		Reading % At or Above Goal	
	CREC	State	CREC	State	CREC	State	CREC	State
2008-2009	45.5	51.9	19.5	17	74	59.8	22.1	19.1
2009-2010	60	54.1	21.7	18.6	80.9	62.4	22.6	17.5
2010-2011	74.8	57.5	27.4	19.9	81.3	61.7	28.4	16.9

CAPT - CREC/State Achievement Gap* by Race

Year	Mathematics % At or Above Proficient						Reading % At or Above Proficient					
	CREC			State			CREC			State		
	Black	White	Gap	Black	White	Gap	Black	White	Gap	Black	White	Gap
2008-2009	60	88.5	28.5	46.2	89.3	43.1	76.5	98.4	21.9	60	90	30
2009-2010	66.1	89.3	23.2	49.2	89.2	40	87.8	94.7	6.9	63	90.5	27.5
2010-2011	82.6	93	10.4	51.8	89.9	38.1	80	92.9	12.9	58.8	89.9	31.1

Year	Mathematics % At or Above Proficient						Reading % At or Above Proficient					
	CREC			State			CREC			State		
	Hispanic	White	Gap	Hispanic	White	Gap	Hispanic	White	Gap	Hispanic	White	Gap
2008-2009	38.7	88.5	49.8	54.3	89.3	35	77.4	98.4	21	61.4	90	28.6
2009-2010	55.2	89.3	34.1	55.5	89.2	33.7	81	94.7	13.7	64.7	90.5	25.8
2010-2011	67.2	93	25.8	59.5	89.9	30.4	76.1	92.9	16.8	64.8	89.9	25.1

* The Gap represents the percentage point difference between the two groups.