3. Improve the ability of the School Board, staff and the public to make informed decisions about the effectiveness of instructional programs in order to maximize the use of scarce resources.
4. Administer and oversee State mandated and District-wide assessments.
5. Develop and maintain a central data warehouse to provide real-time web-based student information to staff members with access to district indicators, drillable to the site, classroom and student level.

Following is a summary of the programs and services offered by BREA. Additional projects of the BREA (not funded by BSEP) are listed in Appendix A.

Professional Development/Training: BREA staff will continue to provide training and support for administrators, teachers, parents and support staff in the continuous inquiry model – using data to drive instruction and to evaluate programs. In 2012, BREA rolled out a Data and Assessment System entitled *Illuminate;* since then, staff has added *Illuminate* for Program and Classroom

Kindergarten Readiness, Reading Proficiency by Third Grade, Attendance, Math Completion by 9th Grade, College and Career Readiness, Alternatives to Suspension, Fewer Police Encounters, and Student Engagement. The BREA Director helps to evaluate the implementation of Phase III of the 2020 Vision, which includes a series of seven 2020 Design Team meetings with City of Berkeley staff.

Elementary Report Cards   The Director serves as the liaison between the Professional Development department and the BREA department to assure that the elementary report cards are updated and align to the Common Core State Standards (CCSS) pacing guides at the school sites. BREA staff provide teacher and family guides (in English and Spanish), posted on the district website and distributed to families for use with the Report Cards.

WE CARE and other Staff and Parent Surveys: BREA staff provide design and analysis support for a variety of surveys using both Survey Monkey and Google Surveys. Work includes a WE CARE survey to assess customer service in and amongst district departments; a survey of staff, parents and students regarding Smarter Balanced Assessment (SBA) Testing; evaluating current SGC surveys and if they meet all targeted LCAP sub-groups and finally, the development of a template to begin the design of a new district-wide family survey.

Local Control Accountability Plan (LCAP) The BREA Director, LCAP Evaluator and BREA staff provide support to Principals in aligning the Single Plan for Student Achievement (SPSA) to the LCAP Goals. The Director also assists the LCAP Evaluator in evaluating all programs written in the LCAP plan including those multi-funded by BSEP and the Local Control Funding Formula (LCFF) Base.

The staffing model proposed for BSEP funding in FY2014-2015 would continue with 4.6 FTE, with assignments and site responsibilities allocated in accordance with current program priorities. (See Appendix B for specific sites.)

Director	1.0 FTE
Teacher on Special Assignment	1.0 FTE
Teacher on Special Assignment	0.7 FTE
Teacher on Special Assignment	0.4 FTE
Data Analyst	1.0 FTE
Support Staff	0.5 FTE

The Director of Research, Evaluation and Assessment designs, implements and oversees all aspects of the evaluation and assessment activities related to student achievement and program effectiveness, including research and evaluation methodologies, instruments, data collection, data warehouse / assessment system / dashboard design and implementation, data integrity processes, and statistical analysis and interpretation. The Director works with principals, teachers, School Governance Councils, District Office staff, the School Board, LCAP Committees, the 2020 Vision Design Team and local colleges to interpret student data and improve student learning. The Director serves as a liaison between the Technology Department and Educational Services, interpreting the needs of Curriculum and Instruction for the programming and system software, and improving data integrity, development and accessibility for teachers. The Director works with the Coordinator of Professional Development to provide training to lead teachers and professional developers on the development of new CCSS local and state assessments and for K-5 teachers and families, the new Elementary CCSS Report Card. In the spirit of transparency and collaboration, the Director prepares and provides 40-50 presentations annually to different stakeholder groups including the Board, City of Berkeley, the LCAP Parent Advisory Groups, the Educator Advisory Group, West Ed, Education Source, Family Nights, Principals, Teacher leaders and more.

(TSA)

These positions provide staff development and technical support to teachers, principals, School Governance Council (SGC) and other stakeholders in how to use data for evaluation and in determining appropriate actions based on these data. Staff development is provided primarily to certificated staff at the site and district level, and consists of both group training sessions as well as individualized support. The focus of the TSAs is to provide structured technical assistance in the implementation of *Illuminate*, how to create and understand formative and summative assessments aligned to CCSS and how to use the built- in tools to guide future instruction. Finally, TSAs ensure that teachers and administrators know to monitor student progress overall and by special program to ensure that all students receive the support they need. The TSAs are working towards greater understanding and analysis of the Academic Support Index (created by a BREA TSA) to further identify students needing intervention. In addition to the 2.1 FTE funded by BSEP, TSAs are multi-

These two classified positions are responsible for technical support in the Office of Evaluation and Assessment. They support District assessments, import and enter data into the data systems, ensure accuracy of data, develop queries and reports in *Illuminate* and PowerSchool, generate a variety of other reports and documents, and develop and maintain various databases and files. In addition, the Data Analyst serves as the manager of the data warehouse, user access to *Illuminate* and supports staff by providing data requested for program evaluation. *(The other .50 FTE of the Administrative Support position is funded by the General Fund to manage state-mandated testing listed in Appendix A.)*

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The TSAs for Evaluation will work during the summer to prepare student data reports and the new Common Core-aligned district assessments for schools and teachers for the opening of the school year. They will also work additional days in June to provide teacher staff development, and to prepare End of Year assessment and evaluation reports.

For 2015-16, funds will be used to continue summer and break-time *Illuminate* trainings for teachers. In addition to assessment sessions, the focus for 2015-16 will be on implementing the new Elementary Report Card for K-5 and for Grades 6-12, creating and administering CCSS-aligned online assessments for ELA, Math and Science assessments linked to the most recent standards for World Language, Science, Visual and Performing Arts and other subjects.

In order to assure full implementation of *Illuminate*, funds will be used to pay one-half of an annual stipend to one lead teacher at each site who will serve as "Illuminators" for the first half of the year and Site Local and State Assessment Teacher Leaders the second half of the year (paid for by the General Fund Testing Budget). The eleven Elementary Illuminators will attend a monthly meeting, be trained on the new Elementary Report Card and then coach others at their site on how to report progress and use local and formative assessments in *Illuminate* and tie them to the Elementary Report Card. The six middle and high-school illuminators would focus on the new Common Core State Standards local assessments and all Teacher Leaders will help with implementation of the new State Mandated Smarter Balanced Assessment (this half of the funding would come from the General Fund Testing Budget).

Illuminate Key Data Systems,
The Evaluation and Assessment Office manages a web-based data and assessment system entitled *Illuminate.* Using Web 2.0 technologies, *Illuminate*

Books, supplies and office equipment are estimated to require no more than $5,000 for the year.

With the ending fund balanced, the prioritization would need to go to increasing the Summer and School Year Staff Development in *Illuminate*

Program Evaluation Appendix A
Services Provided through Categorical or LCFF Base / Supplemental

In addition to BSEP Funded Activities, BREA also supports the following with funding from the General Fund, LCAP Supplemental funds, LEARNS, Lumina Grant or GATE (formerly Categorical Funds):

Full Impleme

College-Readiness Evaluation

All District Departments
CCSS / NGSS Assessment Validity
Research approvals and Interns
BSEP Evaluation
District/Board Reports (all areas)
2020 Vision Evaluator
Local Control Accountability Evaluation
Single School Plan Accountability
Accountability Report Cards
Illuminate Implementation
District We CARE and BFT Surveys
Report Card Oversight
California Healthy Kids Survey
District SGC / LCAP Survey Report
Assessment Calendar
State Assessment Stakeholder for CCSS, NGSS and Technology

Berkeley-Tech / Independent Study
Longfellow
King
Malcolm X
Oxford
Thousand Oaks
Willard
MS ELA and Math Assessments
BUSD Surveys and SPSA*
PBIS / Secondary Disproportionality

Berkeley Arts Magnet
Cragmont
Emerson
Jefferson
John Muir
LeConte
Rosa Parks
Washington
Kindergarten Universal Screeners
Elem. Math, Music and Science
RTI2 / SPED / PBIS Support*

GATE Qualification and Communication to Families

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Berkeley High School
BHS College Readiness Grants*
BHS Assessments, Grants
BHS Common Assessments

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LCAP Evaluation

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Coordination with PD TSAs on CCSS / NGSS Aligned Assessments
Coordination of SBA Schedule
Attend County Assessment Collab.
LEARNS Assets and ASES

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CCSS Implementation
SBA Support
Research Symposium
Illuminate and Assessment
Culturally Responsive Inquiry
School Information Sheets
Class and Student Data Snaphots
SGC presentations on Site Indicators of Progress

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Data warehouse manager
District assessment logistics and support
Data analysis and reports
TCRWP Literacy Assessments
CCSS Report Card
CALPADS Assessment Module
SBA Data Management

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State Test Coordination* (see Appendix A)
Printing, Ordering of Assessments
Manages BREA office
SBA Online Support

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