

HOUSE COMMITTEE OF REFERENCE REPORT

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Chairman of Committee

February 22, 2007  
Date

Committee on Education.

After consideration on the merits, the Committee recommends the following:

HB07-1270 be amended as follows, and as so amended, be referred to the Committee on Appropriations with favorable recommendation:

1 Amend printed bill, page 2, strike lines 21 and 22 and substitute the  
2 following:

3 **"22-2-129. Data technology system - comprehensive review -**  
4 **requirements - report - repeal.** (1) AS USED IN THIS SECTION, UNLESS  
5 THE CONTEXT OTHERWISE REQUIRES, "CURRENT DATA TECHNOLOGY  
6 SYSTEM" MEANS THE DATA TECHNOLOGY SYSTEM OR SYSTEMS IN USE BY  
7 THE DEPARTMENT AS OF THE EFFECTIVE DATE OF THIS SECTION.

8 (2) WITHIN SIXTY DAYS AFTER THE EFFECTIVE DATE OF THIS  
9 SECTION, THE DEPARTMENT SHALL ISSUE A REQUEST FOR PROPOSALS FOR  
10 A COMPREHENSIVE ASSESSMENT OF THE DEPARTMENT'S CURRENT DATA  
11 TECHNOLOGY SYSTEM. THE ASSESSMENT SHALL PROVIDE A BASELINE  
12 INDICATING THE CURRENT DATA TECHNOLOGY SYSTEM'S CAPABILITIES  
13 AND SHALL CLEARLY IDENTIFY THE SPECIFIC AREAS IN NEED OF  
14 IMPROVEMENT. AT A MINIMUM, THE ASSESSMENT SHALL INCLUDE THE  
15 FOLLOWING:

16 (a) A REVIEW OF THE LEVEL OF STAFFING AND SUPPORT PROVIDED  
17 BY THE DEPARTMENT TO SCHOOL DISTRICTS AND PUBLIC SCHOOLS IN THE  
18 AREAS OF DATA COLLECTION AND DATA TECHNOLOGY;

19 (b) A SURVEY OF SCHOOL DISTRICTS, PUBLIC SCHOOLS, VENDORS  
20 OF DISTRICT INFORMATION MANAGEMENT SYSTEMS, AND OTHERS WHO USE

1 THE CURRENT DATA TECHNOLOGY SYSTEM;

2 (c) A DETERMINATION OF THE STATUS OF THE INTEROPERABILITY  
3 FRAMEWORK OF DATABASES FOR APPLICABILITY TO A STATEWIDE  
4 AUTOMATED TRANSACTIONAL DATA EXCHANGE SYSTEM; AND

5 (d) ASSESSMENT OF THE DATA CAPACITIES, REPORTING ACCESS,  
6 AND DATA EXCHANGE SYSTEMS WITHIN THE CURRENT DATA TECHNOLOGY  
7 SYSTEM.

8 (3) THE REQUEST FOR PROPOSALS SHALL REQUIRE THE  
9 CONTRACTOR THAT THE DEPARTMENT SELECTS TO PERFORM THE  
10 ASSESSMENT TO INCLUDE A REVIEW THAT EXAMINES AND ADDRESSES THE  
11 FOLLOWING ISSUES AND AREAS AS THEY APPLY TO THE CURRENT DATA  
12 TECHNOLOGY SYSTEM:

13 (a) THE SERVICES, APPLICATIONS, ARCHITECTURE, SYSTEM  
14 SECURITY, RESOURCES, AND ASSOCIATED INFORMATION TECHNOLOGY  
15 PERSONNEL;

16 (b) A CUSTOMER SERVICE SURVEY OF SCHOOL DISTRICTS AND  
17 PUBLIC SCHOOLS REGARDING DATA SUPPORT, COMPATIBILITY, AND  
18 CONCERNS FROM SCHOOL DISTRICTS AND PUBLIC SCHOOLS ABOUT THE  
19 CURRENT DATA TECHNOLOGY SYSTEM AND PRACTICES; AND

20 (c) ESTIMATION OF THE COSTS OF THE CURRENT DATA  
21 TECHNOLOGY SYSTEM, INCLUDING PERSONNEL AND TRAINING FOR  
22 PERSONNEL WITHIN THE DEPARTMENT, SCHOOL DISTRICTS, AND PUBLIC  
23 SCHOOLS.

24 (4) THE FINAL ASSESSMENT REPORT FROM THE SELECTED  
25 CONTRACTOR SHALL INCLUDE RECOMMENDATIONS PERTAINING TO THE  
26 FOLLOWING ISSUES:

27 (a) PROTECTION AND SECURITY OF DEPARTMENT, SCHOOL  
28 DISTRICT, PUBLIC SCHOOL, AND STUDENT DATA;

29 (b) POLICIES FOR THE PROTECTION OF THE PRIVACY OF STUDENT  
30 DATA IN COMPLIANCE WITH THE FEDERAL "FAMILY EDUCATION RIGHTS  
31 AND PRIVACY ACT OF 1974", 20 U.S.C. SEC. 1232g;

1 (c) MINIMIZATION OF DUPLICATION OF EFFORT, SERVICES, AND  
2 RESOURCES;

3 (d) ELIMINATION OF INEFFICIENT AND COSTLY REDUNDANCIES  
4 WITHIN THE CURRENT DATA TECHNOLOGY SYSTEM;

5 (e) IDENTIFICATION OF WHICH SERVICES, IF ANY, SHOULD BE  
6 RESTRUCTURED, ELIMINATED, OR EXPANDED;

7 (f) ELIMINATION OF NON-COMPATIBLE STANDARDS AND  
8 ARCHITECTURES;

9 (g) IDENTIFICATION OF A PROCESS FOR TRANSFERRING  
10 MANAGEMENT OF COMPUTER OPERATIONS TO A CHIEF INFORMATION  
11 OFFICER WITHIN THE DEPARTMENT WHO IS RESPONSIBLE FOR OVERSEEING  
12 ALL DATA COLLECTION ISSUES AND REQUIREMENTS;

13 (h) EVALUATION OF THE COMPLEXITY AND RISKS OF MANAGING A  
14 COMPLEX DISTRIBUTED COMPUTING ENVIRONMENT, INCLUDING BUT NOT  
15 LIMITED TO SYSTEM SECURITY, EXPOSURE TO DATA LOSS, AND VIRUS  
16 PROTECTION; AND

17 (i) IDENTIFICATION OF ISSUES AND TRENDS IN TECHNOLOGY THAT  
18 MAY AFFECT THE DEPARTMENT'S TECHNOLOGY INFRASTRUCTURE AND  
19 LONG-TERM ARCHITECTURE.

20 (5) ON OR BEFORE DECEMBER 1, 2007 THE DEPARTMENT SHALL  
21 REPORT THE FINDINGS AND RECOMMENDATIONS OF THE ASSESSMENT  
22 COMPLETED PURSUANT TO THIS SECTION TO THE STATE BOARD; THE  
23 EDUCATION COMMITTEES OF THE SENATE AND HOUSE OF  
24 REPRESENTATIVES, OR ANY SUCCESSOR COMMITTEES; THE GOVERNOR;  
25 SCHOOL DISTRICTS; THE EDUCATIONAL DATA ADVISORY COMMITTEE  
26 CREATED IN SECTION 22-2-116; AND THE STATE CHARTER SCHOOL  
27 INSTITUTE. THE DEPARTMENT SHALL ALSO MAKE THE REPORT AVAILABLE  
28 TO THE PUBLIC. THE DEPARTMENT SHALL INCLUDE WITH THE FINDINGS  
29 AND RECOMMENDATIONS RESPONSES TO THE ISSUES IDENTIFIED IN THE  
30 ASSESSMENT AND POTENTIAL SOLUTIONS OR RECOMMENDATIONS  
31 CONCERNING THE FINDINGS AND RECOMMENDATIONS.

32 (6) THIS SECTION IS REPEALED, EFFECTIVE JULY 1, 2008."

- 1 Strike page 3.
- 2 Page 4, strike lines 1 through 5.

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