

APPENDIX A

Marin County Local Education Agency Information

CDS #	Name	Name Abbreviation	22/23 P-2 ADA	21/22 Expenditures	2022 W-2s
21-10215	Marin County Office of Education	MCOE	35	45,120,877	504
21-65300	Bolinas-Stinson Union Elementary School District	BSUESD	92	5,237,933	64
21-65334	Kentfield Elementary School District	KESD	1,006	20,427,990	220
21-65342	Laguna Joint Elementary School District	LJESD	15	579,640	19
21-65359	Lagunitas Elementary School District	LES	150	4,160,469	72
21-65367	Larkspur-Corte Madera Elementary School District	LCMESD	1,200	20,943,634	242
21-65391	Mill Valley Elementary School District	MVESD	2,242	51,304,054	436
21-65318	Miller Creek Elementary School District	MCESD	1,725	29,152,768	359
21-65409	Nicasio Elementary School District	NESD	32	1,134,611	18
21-65417	Novato Unified School District	NUSD	6,799	98,475,710	1,237
21-65425	Reed Union Elementary School District	RUESD	956	24,751,751	232
21-65433	Ross Elementary School District	RES	337	9,748,541	103
21-75002	Ross Valley Elementary School District	RVESD	1,617	25,538,140	317
21-65458	San Rafael City Elementary School District	SRCESD	4,055	71,241,052	717
21-65466	San Rafael City High School District	SRCHSD	2,502	44,181,401	534
21-65474	Sausalito Marin-City Elementary School District	SMCESD	299	11,982,316	113
21-73361	Shoreline Unified School District	SUSD	434	17,222,943	186
21-65482	Tamalpais Union High School District	TUHSD	4,536	101,581,852	1,039
21-65417-6113229	Novato Charter	Novato Charter	257	2,862,080	20
21-10215-0135350	Ross Valley Charter	Ross Valley Charter	192	2,932,651	18
JPA	Marin Pupil Transportation Agency	MPTA	N/A	3,568,127	1

MCOE and Local Education Agency Information and Computing Environment

1) MCOE

MCOE provides vital resources to support the county's seventeen school districts, two independent charter schools and the joint powers authority. The total number of student enrollment for all the K-12 schools within the county of Marin is around 29,000. The total number of employees for the County is about 6,500. Currently, the Novato Unified School District maintains the comprehensive financial management system (CFMS) for itself and the Novato Charter School, while MCOE hosts and maintains the CFMS serving all other local educational agencies in Marin County.

2) MCOE Computing and Support Environment

MCOE's "Information Technology Services" (ITS) manages and maintains the systems, servers, networks, and computers for the county office. They also provide contracted and consulting services to districts to support and maintain their technology infrastructure.

MCOE's "System Support" (SS) maintains and supports the organization's Enterprise Resource Planning software installations which includes implementation and upgrade management, database monitoring, security and access management, state and federal regulatory reporting, data analysis, report configuration, system configuration, training, and all other system or data requirement as determined by the organizations.

NUSD has its own self-sustained infrastructure and maintains the systems, servers, networks, and computers for the district with minimal county office assistance; MCOE provides NUSD's main network circuit.

NUSD supports its own instance of the ERP software & day-to-day support, as well as server hosting, server back-ups, and cyber-security.

3) Information Technology Services (ITS)

- a. Desktop Hardware – ITS supports and maintains thousands of desktop computers from fully configured PC, MACs, Chromebooks, Dell Laptops to VM clients. They also support thousands of mobile devices including IPHONES, IPADS, Androids and portable hotspots. ITS supports hundreds of printing devices located throughout the county. Our desktop environment consists primarily of Microsoft Windows 7 desktops with a mixture of VDI Desktops using Dell Zero Clients.

NUSD maintains a Windows 10 education infrastructure for workstations and laptops. Teaching staff and site administration are provided MacOS devices, as well as iPads.

- b. Networks – ITS maintains an extensive network to all districts that we serve. Fiber is Networks – ITS supports and maintains an extensive network to all

districts that we serve. Fiber is used to provide connectivity for various projects. ITS also provides connectivity through VPN, VDI and other remote connectivity means. Wireless connectivity for Staff, Student and Guest access is also installed at various locations.

NUSD's main circuit is provided by MCOE; NUSD manages any additional network infrastructure consisting of a dark fiber infrastructure. NUSD provides VPN access to staff as appropriate.

- c. Servers – ITS supports and maintains an extensive array of servers, mostly virtual and some physical. The ITS Department's virtual environment runs on ISCSI SAN storage utilizing a clustered VMWare environment. Our dedicated Datacenter is designed to accommodate any server solution needed. We host email services, network monitoring systems, system management services, database servers, student system applications and much more. MCOE uses Active Directory LDAP, SQL databases and Exchange for email. Our backup solution includes Disk to Disk Backups using VEEamwith offsite Disaster Recovery Co-Lo. This VM infrastructure runs in a Cisco 10GB switched Datacenter with dual 10GB WAN Links to the Cenic K12 State Network for our primary WAN connection.

NUSD hosts a similar data center for virtualized servers, as well as active directory, SQL servers, and Office 365. NUSD utilizes Rubrik as it's disaster recovery solution.

4) System Support (SS)

SS maintains and supports through the ERP system, Financial, Human Resources, Payroll, Accounts Payable, Credential, General Ledger, Budgeting, Purchasing and other subsystems. System upgrades and configurations are also coordinated.

- a. Federal and State Mandated Submissions – SS provides the processing of all federal and state mandated submissions from W-2's and 1095's to 1099's. DE542, DE9 and EEOC reports are also processed on a regular basis. NUSD currently processes their own similar reports.
- b. Payroll and A/P Checks – All Payroll and A/P checks are processed at specified intervals for both the county office as well as for each district or charter organization. NUSD currently processes their own payroll and A/P checks.
- c. Reporting Services – SS provides reporting services to all departments and divisions within the organization and also design complex report output. Complex database analysis is performed to provide the organization with specific information not normally found within standard reports. NUSD currently performs their own reporting services.
- d. Training – In-depth training and support are provided for each subsystem within the ERP application in both classroom and one-to-one settings.