2020-2030 CEFP

Comprehensive Educational Facilities Planning

Marion County Schools

Facilitated by The Thrasher Group, Inc.

2020-2030
COMPREHENSIVE EDUCATIONAL FACILITY PLAN
MARION COUNTY SCHOOLS
2020 COMPREHENSIVE FACILITIES PLAN MEMBERS

Vicki Bombard	Principal	Barrackville Elementary School Town
Carol Brooks	Mayor	of Worthington
Mel Coleman	Principal	Fairview Elementary School
Karen Decker	Principal	Watson Elementary School
Rockie DeLorenzo	Admin. Asst.	Marion County BOE Central Office
Janie DeVaul	Principal	Blackshere Elementary School
Rusty DeVito	Principal	North Marion High School
Melissa DeWitt	Principal	East Dale Elementary School
Nick Fantasia	Business Comm.	Manta, Nick L. Fantasia
Randall Farley	Superintendent	Marion County Board of Education
Karen Finamore	Principal	Fairmont Senior High School
Ray Frazier	Principal	Marion County Technical Center
Tyson Furgason	Principal	Rivesville Elementary/Middle School
Rick Garcia	Commissioner	Marion County Commission
Gia Deasy	Admin. Asst.	Marion County BOE Central Office
Bill Glasscock	Mayor	Town of Farmington
Brad Harker	Principal	Monongah Middle School
Kim Higgins	Principal	Monongah Elementary School
Jessica Holt	Principal	East Park Elementary School
Lurita Jenkins	Citizen	City of Farmington
Steve Malnick	Admin. Asst.	Marion County BOE Central Office
Brad Merrifield	Mayor	City of Fairmont
Barbara Metcalfe	Mayor	Town of Pleasant Valley
Jay Michael	Principal	East Fairmont Middle School
Kim Middlemas	Principal	Pleasant Valley Elementary School
Dick Moore	Business Comm.	Dick Moore Agency, Nationwide Ins.
Scott Morris	Principal	Jayenne Elementary School
Nan Murray	Principal	White Hall Elementary School
Andy Neptune	Admin. Asst.	Marion County BOE Central Office
Chad Norman	Admin. Asst.	Marion County BOE Central Office
Travus Oates	Principal	Barnes Alternative Learning Center
Rick Ott	Principal	Mannington Middle School
John Palmer	Mayor	Town of Monongah
Steve Rodriguez	Principal	Fairview Middle School
Kevin Rogers	President	Rogers Electrical Company, Inc.
Ray Shadrick	Mayor	City of Mannington
Rob Shaffer	Principal	West Fairmont Middle School
Tina Shaw	President	Marion Co. Chamber of Commerce
Dave Tonkin	Mayor	Town of Barrackville
Mary Lynn Westfall	Principal	East Fairmont High School
Dixie Yann	President	FSU Board of Governors

- I N D E X -

School Building Authority of West Virginia

EVALUATION INSTRUMENT

Previous Comprehensive Educational Facility Plan (CEFP)

From **October 2019** To **February 2020**

SBA FORM 100-A

NOTE: THIS FORM MAY BE SUBSTITUTED FOR A SIMILAR DIGITAL INSTRUMENT

West Virginia Code §18-9D-16(G) and West Virginia Board of Education Policy 6200requires all LEAs to submit an objective evaluation of the ten-year Comprehensive Educational Facilities Plan (CEFP). This evaluation shall be completed by the CEFP committee established by the local board to plan the upcoming ten-year plan consisting of community members and professional staff from each high school attendance area. The committee will familiarize themselves with the state board requirements of the plan and the current CEFP prior to completing this evaluation form. All amendments to the plan since the inception of the previous ten-year plan will be objectively evaluated for its effectiveness and completeness of projects within that plan. The following should be used to effectuate this evaluation of the previous CEFP and also be used as a means to improve future plans.

(1 – Poor Rating; 3 – Adequately met the need or requirement; 5 – Excellent Rating)

1. Did the CEFP contain all data required in State Board Policy 6200?

   1 2 3 4 5

2. Was the data sufficient to allow prudent long-range planning decisions to be made regarding the educational direction and facility needs necessary to accomplish the desired goals of the ten-year plan?

   1 2 3 4 5

3. Was the original plan significantly amended during the ten-year cycle? Yes _____No__X___

   If the original plan was altered:

   (a) Did alternations in the plan generally prove to be positive changes?

   1 2 3 4 5

   (b) Did the amended plan effectively improve the LEA's ability to deliver the curriculum?

   1 2 3 4 5

   (c) Were the amendments generally politically initiated rather than educationally motivated?

   1 2 3 4 5

4. Were local and SBA funds used effectively for individual school projects that further the overall goals of the ~~county~~ plan and the goals of the SBA as defined in 18-9D-16(d)?

   1 2 3 4 5

5. To what degree has/will the projects identified in the ten year plan be effectively completed during this planning period?

   25% 50% 70% 80% 85% 90% 95% 100%

Comments relative to the major issues (positive and negative) that led to the conclusion of the evaluation committee in Items 1 thru 5. (Additional comments may be attached)

Positive - 2010 CEFP addressed four of the seven Prioritized Facility Needs (#1,2,6,7)

Positive - 2010 CEFP addressed four items of concern listed in all three attendance areas (#1,2,6,7)

Positive - 2010 CEFP addressed items and areas of concern list n two of the three programmatic levels (#1,2,6,7)

Positive - Recently received an SBA Grant to combine the satellite classes of Meadowdale into the main campus of East Dale Elementary (Presentation Fall 2019 by Superintendent Farley)

Negative - 2010 CEFP did not address the middle school facility issues in Mannington and Monongah Area and or North Marion Area Middle Schools (prioritized as # 3)

Negative - 2010 CEFP did not address the elementary (East Park and Pleasant Valley) school facility issues in our East Fairmont Attendance Area (prioritized as # 4)

Negative - 2010 CEFP did not address elementary school facility issues (Watson and Whitehall) in our Fairmont Senior Attendance Area (prioritized as # 5)

Negative - 2010 CEFP Elementary Gymnasiums were never addressed

Comments relative to improving the plan to be developed for the upcoming ten-year planning cycle.

a. Additions to Watson Elementary to eliminate modular classrooms
b. Additions to Whitehall Elementary to eliminate modular classrooms
c. Gymnasium at Barrackville Elementary/Middle School
d. Additions at Barrackville Elementary/Middle to eliminate modular classrooms
e. Gymnasium at Fairview Elementary School
f. Gymnasium at Rivesville Elementary/Middle School
g. Additions to Rivesville Elementary/Middle School to eliminate modular classrooms
h. Walls to be established at East Dale and Watson Elementary School to eliminate open concept
i. Gymnasium at Monongah Middle School
j. Gymnasium at Mannington Middle School
k. Additional gymnasium at North Marion High School
l. New North Marion Attendance Area Middle Schools for Mannington and Monongah

List Committee Members below:

Vicki	Bombard	Principal	Barrackville Elementary Middle
Carol	Brooks	Mayor	Town of Worthington
Mel	Coleman	Principal	Fairview Elementary
Karen	Decker	Principal	Watson Elementary
Rockie	DeLorenzo	Administrative Assistant	MCBOE Central Office
Janie	DeVaul	Principal	Blackshere Elementary
Rusty	DeVito	Principal	North Marion High
Melissa	DeWitt	Principal	East Dale Elementary
Nick	Fantasia	Business Community	Manta, Nick L. Fantasia
Randall	Farley	Superintendent	Marion County Board of Education
Karen	Finamore	Principal	Fairmont Senior High

Ray	Frazier	Principal	Marion County Technical Center Marion County Adult and Community Education Center
Tyson	Furgason	Principal	Rivesville Elementary Middle
Rick	Garcia	Commissioner	Marion County Commission
Gia	Deasy	Administrative Assistant	Marion County Schools
Bill	Glasscock	Mayor	Town of Farmington
Brad	Harker	Principal	Monongah Middle
Kim	Higgins	Principal	Monongah Elementary
Jessica	Holt	Principal	East Park Elementary
Lurita	Jenkins	Citizen	City of Farmington
Steve	Malnick	Administrative Assistant	MCBOE Central Office
Brad	Merrifield	Mayor	City of Fairmont
Barbara	Metcalfe	Mayor	Town of Pleasant Valley
Jay	Michael	Principal	East Fairmont Middle
Kim	Middlemas	Principal	Pleasant Valley Elementary
Dick	Moore	Business Community	Dick Moore Agency, Nationwide Insurance
Scott	Morris	Principal	Jayenne Elementary
Nan	Murray	Principal	White Hall Elementary
Andy	Neptune	Administrative Assistant	MCBOE Central Office
Chad	Norman	Administrative Assistant	MCBOE Central Office
Travus	Oates	Principal	Barnes Alternative Learning Center
Rick	Ott	Principal	Mannington Middle
John	Palmer	Mayor	Town of Monongah
Steve	Rodriguez	Principal	Fairview Middle
Kevin	Rogers	President	Rogers Electrical Company, Inc.
Ray	Shadrick	Mayor	City of Mannington
Rob	Shaffer	Principal	West Fairmont Middle
Tina	Shaw	President	Marion County Chamber of Commerce
Dave	Tonkin	Mayor	Town of Barrackville
Mary Lynn	Westfall	Principal	East Fairmont High
Dixie	Yann	President	FSU Board of Governors

Mr. Chad A. Norman - Administrative Assistant of Technology, Transportation, and Child Nutrition___

_____

Committee Chairperson Date

SBA 100-A

100.010 Goals and Objectives

A. Goals for Curriculum Delivery Models:

Objective 1.1

Given the policies of the West Virginia Board of Education, Marion County will provide instruction that will provide the knowledge and skills students need to succeed in a competitive and changing global society.

Objective 1.2

Given the standard/mandates adopted by the West Virginia Board of Education, School Building Authority and adequate financial resources, Marion County will maintain safe instructional facilities that are necessary to support the educational programs.

Objective 1.3

Given adequate financial resources, Marion County will provide facilities and infrastructure to promote life long-learning.

Objective 1.4

Marion County will recruit and retain staff who will utilize a variety of strategies in the delivery of the college and career readiness, and support professional development programs to improve their knowledge and skills

Objective 1.5

Marion County with students with disabilities subgroup will show growth in achievement in both English Language Arts and math at all three programmatic levels.

Objective 1.6

Marion County Low SES subgroup will show growth in English Language Arts using a variety of teaching models at the middle and secondary levels.

Objective 1.7

Marion County will improve student career counseling at the middle and secondary level.

Objective 1.8

Marion County will provide professional development for staff on the appropriate role of technology in our schools and student's lives and how to integrate it into classroom lessons and curriculum.

Objective 1.9

Given the availability of funds, Marion County will provide the teachers and students with technology that will develop their skills and enable them to live in the digital world.

B. Goals for Grade Configurations:

Objective 1.1

Given the policies of the West Virginia Board of Education, the School Building Authority and adequate funds, Marion County will organize instructional facilities that will be configured in a Pre-K to Grade 4, Grade 5 to Grade 8 and Grade 9 to Grade 12 pattern.

Objective 1.2

Marion County will provide a Universal Pre-K program in all attendance areas.

Objective 1.3

Marion County will provide alternative learning options for students and at risk students.

C. Goals for Maximum / Minimum School Sizes, Optimal Student Populations:

Marion County Schools Building Utilization Percentage

Based on 2019-2020 School Year

Ideal Building Utilization Percentage is 85%

School	Building Utilization Percentage
Barrackville Elementary/Middle School	64%
Blackshere Elementary School	66%
East Dale Elementary School	65%
East Fairmont High School	67%
East Fairmont Middle School	63%
East Park Elementary School	72%
Fairmont Senior High School	79%
Fairview Elementary School	65%
Fairview Middle School	45%
Jayenne Elementary School	73%
Mannington Middle School	29%
Marion County Adult and Community Education Center	75%
Marion County Tech Center	85%

Monongah Elementary School	64%
Monongah Middle School	32%
North Marion High School	74%
Pleasant Valley School	85%
Rivesville Elementary/Middle School	63%
Watson Elementary School	101%
West Fairmont Middle School	68%
Whitehall Elementary School	71%

Objective 1.1

Given the availability of funds, Marion County will renovate and maintain facilities in a manner that complies with all criteria required by regulatory agencies.

Objective 1.2

Given adequate financial resources, Marion County will have an on-going preventive maintenance program.

Objective 1.3

Given adequate financial resources, Marion County will develop classrooms that will create a well-integrated, learner-center environment focused on collaboration, problem solving and communication with the use of technology.

Objective 1.4

Given adequate financial resources and sufficient student enrollment, Marion County will ensure that the number of instructional areas within each facility support standards for pupil/teacher ratios, including Special Education and related support services.

D. Goals for the Number of Facilities that can be Effectively Maintained, given Resources Available:

Objective 1.1

All Marion County Schools will meet Fire Marshall regulations.

Objective 1.2

Marion County will provide facilities to meet ADA regulations.

Objective 1.3

All Marion County Schools will strive to meet the requirements for safe and secure entry and exit.

Objective 1.4

Marion County Schools will develop and coordinate agreements with local agencies for crisis management, intervention and response.

Objective 1.5

Marion County Schools will coordinate community resources for acute care during a crisis and for aid in post crisis recovery.

Objective 1.6

Marion County Schools will sponsor collaboration forums with local enforcement and judicial agencies to study, design and implement abuse, threat and violence prevention programs.

E. Goals for Community Expectations:

Objective 1.1

As required, Marion County will maintain a school based LSIC.

Objective 1.2

Given the School Building Authority requirements, Marion County will conduct a formal public hearing to obtain citizen input to the CEFP prior to presentation of the plan for approval.

Objective 1.3

Marion County will engage in activities that will enhance College and Career Readiness.

Objective 1.4

Marion County will develop a system-wide culture of support, trust, and collaboration among all stakeholders, including the county office, and the Board of Education that is focused on creating conditions for all students' academic success in a safe and drug-free learning environment for all students.

Objective 1.5

Marion County Schools will fully implement learning skills into the Strategic Plan for elementary, middle and high schools.

Executive Summary

Background Information

CEFP Process Goals

Initial Consensus Opinions of All Attendance Areas:

Overall Goals and Objectives

100.011 Community Analysis

Executive Summary

A survey of the community's history provides a background against which present conditions acquire meaning. The following aspects of a county's development should be studied carefully in regard to each school community. Please use maps and charts when available.

A. Population characteristics and density patterns.

COUNTY'S GROWTH RATES

During the fifty year period from 1950 to 2000, Marion County's population fluctuated downward by 21.5 percent. The population had minimal growth in 2011 and 2012. However, growth continued to decrease from 2013 through 2017. The estimate provided in 2017 of 56337 represents a decrease of 312 individuals since the 2011 census.

Table 1. County Population and Growth Rates by Year, 2011 through 2017

Year	Population	Change
2011	56649	0.20%
2012	56727	0.14%
2013	56651	-0.13%
2014	56722	0.13%
2015	56690	-0.06%
2016	56477	-0.37%
2017	56337	-0.62%

Source: U.S. Department of Commerce, Bureau of the Census, Population Estimates Branch.

FUTURE PROJECTIONS : Future projections for Marion County (Table 2) calculate a continued decline between 2020 and 2030. From 2010 to 2020, Marion County actually increased in population by 295. However, future predictions reflect a decline from 2020 through 2030 by 1165.

POPULATION PROJECTIONS CHART

Table 2. County Population Projections, 2000 through 2035

Year	Population	Change
2000	56598	—
2010	56418	-180
2015	56771	+353
2020	56713	-58
2025	56328	-385
2030	55548	-780

Source: U.S. Department of Commerce, Bureau of the Census, Population Estimates Branch.

B. Population changes due to migration patterns and to fluctuations in the birth rate.

Birth rate numbers have remained above 600 annually regardless of population change with the exception of 2016 when Marion County had the greatest decrease in population.

Death rates numbers have stayed between 660- 691 individuals annually.

International migration reflects a positive trend between 2011 through 2017. This is evident in school increases in the English Language Learner (ELL) population.

Domestic migration was highest in 2011 and 2012 with increases well over 100. However, this trend reversed in 2013.

POPULATION MIGRATION TABLE

Table 3. State Migration of Residents Including Births and Deaths

Year	Population Change	Number of Births	Number of Deaths	International Migration	Domestic Migration	Net Migration	Percent Change
2011	105	633	673	30	117	147	
2012	123	612	675	19	171	190	
2013	19	672	661	37	-60	-23	
2014	45	625	682	37	105	142	
2015	66	694	673	46	13	59	
2016	-233	528	691	18	-143	-125	
2017	-140	616	686	13	-81	-68	

Source: U.S. Census Bureau

C. Changes in land usage (residential, commercial and industrial)

The city of Fairmont adopted /updated their comprehensive plan in November of 2018. See link below: *https://www.fairmontwv.gov/DocumentCenter/View/2197/FairmontCompPlanOfficial*

No major changes in land usage (residential, commercial and industrial) are noted within the city or within the county at this time. The Fairmont Board of Zoning Appeals files application for variances to zoning regulations. No major changes beyond variance, conditional or general appeal have been addressed within the city limits. The City of Fairmont Comprehensive Plan is to review and update the the City's ordinance to encourage flexibility and adaptive re use to ensure the current housing stock can meet future demands. The recently adopted comprehensive plan outlines many goals for improving residential living such as providing more moderate income level housing, promoting living in historic neighborhoods. The plan also outlines a mission to address neglected properties through land banks and converting such property for productive use.

D. Major highways and street networks and their probable future development

LINK to County Maps without Hillshade

See links below for county maps.

https://gis.transportation.wv.gov/CountyMapsApp/

https://gis.transportation.wv.gov/GISCountyMaps/PDF-WhiteBackground/MarionSHEET%202WB.pdf

https://wvdot.maps.arcgis.com/apps/MapSeries/index.html?appid=3edb7edeb3f942389d00e9146833ee9

Marion County has 1,053.4 miles of Core Maintenance projects at 1,496 total sights. Projects include 170 sites(166.8 miles) of ditching, 447 sites (317.4 miles) of patching, and 351 sites (149 miles) of stabilization. (See links below for maintenance projects).

https://wvdot.maps.arcgis.com/apps/MapSeries/index.html?appid=3edb7edeb3f942389d00e9146833ee9

https://transportation.wv.gov/Documents/SecondaryRoadsMaintenanceInitiative2019SecondHalf/MarionCounty.pdf

Source: West Virginia Department of Transportation.

E. Changes in socio-economic patterns resulting in population shifts within the community

Overall population shifts combined with median income information & free/reduced lunch information

Median incomes have been slightly increasing over the last 10 years. However, the number of free and reduced lunch students have increased steadily since 2015. The number of students receiving free and reduced lunch has increased since 2009. This current school year 54.42% of Marion County's school population qualifies for Free & Reduced Lunch. Approximately 4, 156 students qualify for Free & Reduced Lunch for the 2020-21 school year. Marion County Schools currently has nine (9) schools qualifying for Community Eligibility Provision (CEP). (The CEP is a non pricing meal service option for schools in low income districts) The CEP schools include: Watson Elementary, Jayenne Elementary, Blackshere Elementary, East Park Elementary School, Fairview Elementary School, Mannington Middle School, Monongah Elementary School, Monongah Middle School, and Rivesville Elementary/Middle School.

INCOME AND LUNCH PROGRAM TABLE

Table 4. Socio-economic patterns within the community 2009-2017

Year	Median Income (Dollars)	Free & Reduced Lunch (# of students)
2009	22414	4092
2010	24012	4077
2011	25990	4144
2012	26216	3987
2013	26235	3906
2014	27098	3306
2015	27238	3998
2016	27093	4313
2017	28781	4307

Source: U.S. Census Bureau and National Center for Education Statistics

F. Condition and value based upon current property assessments

Median home values have increased since 2010. The largest gains are noted from 2014-2017.

MORTGAGE VALUE TABLE

Table 5. Median Home Value 2010-2017

Year	Home Value	Percent Change
2010	87500	—
2011	87900	.46%
2012	88300	.46%
2013	91500	3.6%
2014	94600	3.4%
2015	99800	5.5%
2016	107100	7.3%
2017	110100	2.8%

Source: U.S. Census Bureau

G. Availability of community services - libraries, recreational areas, health services, public assembly space and emergency response services including the support of Homeland Security.

LIBRARIES

The Marion County Public Library System (MCPL) is made up of the Main Library in Fairmont and two branch libraries. Branch libraries are: Mannington Public Library, Mannington WV and

Fairview Public Library, Fairview WV. The Marion County Public Library has two bookmobiles. The MCPL bookmobile provides library services to rural areas, schools and other locations in Marion County. The MCPL also has a digital bookmobile. This digital bookmobile serves as a transport vehicle to carry STEM services to rural areas, schools, and other locations in Marion County. Programs provided by the Digital Bookmobile include Robotics, Sewing Device Training, 3D Printing, and more. The Digital Bookmobile also houses technologies such as DVDs, CDs, Audiobooks, and GoChip Beam TV and Movie Mobile Hotspots.

In addition to these libraries, the Ruth Ann Musick Library is located on the campus of Fairmont State University, Fairmont WV . There is also an Express Library in White Hall, WV

Recreational Areas/Parks

Marion County is home to two state parks: Valley Falls State Park and Pricketts Fort State Park.

Marion County Parks and Recreation (MCPARC) features amenities such as disc golf, FIDO's Backyard(dog park), Geocaching, Rail Trails, Sports Facilities, and a Wave Pool. Parks include: 12th Street Pool-Fairmont WV, Curtisville Lake Park and Campground-Curtisville, WV, East Marion Park and Pavillions-Fairmont WV, Guyses Run Fishing Park, Colfax WV, Hutchinson Park-Hutchinson, WV, Mary Lou Retton Youth Park -Fairmont , Worthington Park-Worthington WV, and "For the Kids" Soccer Complex- Fairmont WV.

In addition, Fairmont has several city parks:

5th Street Park	5th Street
Bellview Park	Brooks Drive and Liberty Avenue
Gateway Connector Park	Blaine Street and Orr Street
Morgantown Avenue Park	Morgantown Ave.
Morris Park	Morris Park, Fairmont
*Norwood Park	Morgantown, Ave & Suncrest Blvd.
Palatine Park	Everest Drive
Veterans Square	Adams Street
Windmill Park	900 Ogden Ave

*Norwood Park is to be transformed into a facility that offers uses for multiple ages and is universally designed (UA). The new playground design will be "barrier free". The Disability Action Center (local nonprofit) and Novelis (local company) have partnered on this project with the City of Fairmont and the Fairmont Parks Commission.

Additional parks in Marion County include:

Bellview Park	Fulton Street, Bellview
Hough Park	Mannington WV
Farmington No. 9 Memorial Park	Mannington, WV
Worthington Park	Worthington WV

The City of Fairmont also supported Fairmont Central Church of Nazarene in reclaiming property for a neighborhood soccer field (THE FIELD OF TREASURE) on Walnut Avenue in Fairmont WV.

Camp Grounds Marion County has three campgrounds: Curtisville Lake Campground, Swisher Hill Campground and Sagebrush Round-Up Campground.

Health Services
Marion County residents medical needs are being met by WVU medicine, Fairmont Regional Medicine and the Monongahela Valley Assoc. Heath centers. Mental Health services are provided through various independent mental health providers as well as United Summit Center, Solace Behavioral Healthcare Services, Valley Community Mental Health, and Brighter Pathways Inc. Addiction treatment services are expanding in the Marion County area to address the growing need. (i.e Fairmont Opiod Addiction Treatment, Alpha Chemical Dependency Treatment Program, Sirena Solutions, Inpatient Opiate Center)
Emergency Response Services

H. Employment opportunities

The top 10 employers in Marion County in ranked order according to Workforce West Virginia (2019)

Marion County Board of Education
Fairmont State University
Murray American Energy Inc.
First Energy Corp.
***Alecto Healthcare Services**
Wal-Mart Associates Inc.
TPUSA-FHCS, Inc.
City of Fairmont
Blue Gold Mine Services, LLC
Novelis Corporation

**Alecto Healthcare Services closed August 2019*

Unemployment rates had decreased between 2010 and 2017. However, due to decreasing population 470 less people are actually are employed. Current Workforce WV data indicates that the August 2019 unemployment rate was 8.6 . Currently, the August 2020 unemployment rate has risen to 9.0.

Table 6. Civilian Labor Force, Employment & Unemployment 2010-2017

Year	Civilian Labor Force	Employment	Unemployment	Unemployment Rate
2010	26640	24700	1940	7.30
2011	26740	24900	1840	6.90
2012	26830	25100	1730	6.40
2013	26750	25160	1590	5.90
2014	26420	24830	1590	6.00
2015	25960	24170	1780	6.90
2016	25640	23960	1680	6.50
2017	25560	24230	1330	5.20

Source: WorkForce West Virginia

I. Parental expectations of the school

J. Citizen attitudes and aspirations in general

Marion County Schools conducted the **WE survey suite** in the fall of 2019. Three sets of surveys were conducted in order to glean information from instructional staff, community and students.

WE LEARN Student Surveys collected data from 3,292 Marion County Students Grades 6-12.

WE TEACH Instructional Staff Surveys collected data from 500 Marion County instructional staff respondents.

WE SUPPORT Community Surveys collected data from 532 parents and community respondents.

The **WE surveys** measured respondents perceptions on **RIGOR, RELEVANCE, and RELATONSHIPS** in schools.

Survey Results:

We Learn/Students Responses

RIGOR - means critical thinking taking place on a regular basis. Over half of the items in this section reflect Marion County students responding higher than the national results. No positive items on the survey varied in response to the national average by > 4%.	*Items scored at or above the national average include: problem solving with more than one answer, teachers expectation to apply learning to real life, doing more challenging work, high expectations for all students, teacher expectations to work w/ different groups of classmates, assignments require organization & management of information, given more difficult things to read as the year progresses,*

RELEVANCE- enables a student to connect what they are learning to their experiences. No positive items on the survey varied in response to the national average by > 4%.	*Items scored at or above the national average include: some of my classes combine different subjects, i am taught to use computers & internet in a responsible way*
RELATIONSHIPS-are developed through a culture of respect, caring and concern for one another. No positive item on the survey varied in response to the national average by > 4%.	*Items scored at or above the national average include: my teachers care about me, my teachers help me, my teachers help each other, my teachers care if I participate in class, I help my teacher, doing well in sports is rewarded, my teacher knows my interests, I encourage other students to do their best.*

We Teach/Instructional Staff Responses

RIGOR - means that critical thinking takes place on a regular basis. The majority of the positive items on the survey exceeded the national average. Few varied in response to the national average by > 2% . There were two survey items that varied from the national response by 10%. (Those survey items referred to the use of rubrics for scoring guides to measure student proficiency and making a classroom assessment more challenging than the current state test.	*Items scored at or above the national average include: in class m students discuss and solve open ended questions/problems, staff is expected to provide opportunities for students to discuss/solve open ended questions, I encourage students to create original solutions to complex problems, I design assessments that encourage student creativity, student reading level is measured regularly, students are expected to work w/ different groups of students, struggling & disengaged students receive support, I use assessment to plan & adjust instruction, I encourage students to demonstrate understanding in a variety of ways,*
RELEVANCE- enables students to connect what they are learning to their experiences. The majority of the positive items on the survey exceeded the national average. Only two survey items were below the national average by <2%.	*Items scored at or above the national average include: staff expected to use a variety of instruction strategies to help students learn, I use performance based assessments to reflect how well my students have learned, I encourage students to explore things they find interesting, staff are expected to do interdisciplinary planning and projects, students can apply what I am teaching to their everyday lives, I use info & communication technology, I connect learning in my classroom to the community, I encourage students to use multiple resources when solving problems, encourage students to work w/others to solve problems, I teach students to use info & communication technology responsibly, I reach out to colleagues to identify successful practices*

RELATIONSHIPS -are developed through a culture of respect, caring and concern for one another. All positive items on this portion of the survey were at or above the national average with the exception of one. (Staff are expected to give students frequent feedback. This item varied by 6%)	*Items scored at or above the national average include: I can freely express my opinions and concerns to the administration, staff respect students, staff help each other, school reaches out to all students to meet their individual needs, teachers are enthusiastic about what they teach, am aware of students'interests, m colleagues are a source of encouragement, I know my students' academic interests and goals, students talk about academic problems/concerns with me, I am a source of encouragement for my students, I know what my students are passionate about.*

We Support/ Community Survey

RIGOR-means the critical thinking takes place on a regular basis. Positive items on this portion of the survey that did not meet national average varied by 1% to 10%. The largest discrepancy (10%) noted that the state standards are not challenging enough for the students in this district.	*Items scored at or above the national average include: students of all abilities receive equal encouragement in school, students should be taught how to manage their personal finances, reading and writing strategies should be taught in high school, students who struggle academically should get extra support.*
RELEVANCE-enables students to connect what they are learning to their experiences. Positive items on this portion of the survey that did not meet national average varied by 2% to 20%. The greatest percentage of difference was in relationship to the importance of theatre/drama and sports.	*Items scored at or above the national average include: students should get practical experience in the workforce before graduating, ethics should be taught in school, music is an important part of this school district, school programs are aligned with community expectations,*
RELATIONSHIPS —developed though a culture of respect, caring and concern for one another. Positive items on this portion of the survey that did not meet national averages varied by 1% to 9%. The greatest percentage of difference was in regarding to the community knowing the goals of the school/district.	*Items scored at or above the national average include: I have volunteered in the school/district, small class size is important for student learning, I would recommend the school district to my family and friends, I get useful information from this school/district on how well students are learning, the school district is a source of pride in the community, school administrators are respected in the community.*

K. Study of school attendance zones as they relate to the dispersion of the county school population

School attendance zones have remained aligned with EAST/EAST FAIRMONT HIGH SCHOOL, WEST/FAIRMONT SENIOR HIGH SCHOOL , and NORTH/NORTH MARION HIGH SCHOOL areas of the county. Feeder schools into the three high schools have remained consistent since the previous CEFP planning document. (See Table 7 County Feeder School Pattern) One "new" school (East Fairmont Middle School) is evident in this current plan . East Fairmont Middle School aligns with the east feeder school pattern. East Fairmont Middle School reflects the replacement of East Fairmont Junior High School and the inclusion of 5th and 6th grades from the three feeder elementary school programs. No changes in feeder school programs aside from the formation of East Fairmont Middle School has occurred since the last county plan.

Table 7. County Feeder School Pattern

Elementary School	Middle School	High School
Watson Elementary Jayenne Elementary White Hall Elementary	West Fairmont Middle School Rivesville Elementary/Middle School	Fairmont Senior High School
East Dale Elementary East Park Elementary Pleasant Valley Elementary	East Fairmont Middle School	East Fairmont High School
Blackshere Elementary Fairview Elementary Monongah Elementary	Mannington Middle School Fariview Middle School Monongah Middle School Barrackville Elementary/Middle School	North Marion High School

Source: District

School Populations

SCHOOL YEAR	WEST ATTENDANCE AREA-FAIRMONT SENIOR	EAST ATTENDANCE AREA -EAST FAIRMONT HIGH SCHOOL	NORTH ATTENDANCE AREA -NORTH MARION HIGH SCHOOL
2010-2011	2725	2227	2520
2011-2012	2682	2192	2473
2012-2013	2783	2210	2480
2013-2014	2818	2140	2472
2014-2015	2886	2494	2880
2015-2016	2943	2472	2794
2016-2017	2960	2473	2766
2017-2018	2916	2406	2677
2018-2019	2440	2891	2645
2019-2020	2900	2729	2336

School attendance zone populations vary across EAST-WEST-NORTH attendance areas by approximately 200 to 500 students. Historically, Fairmont Senior attendance area (WEST) sustains the largest population of students. Historically, East Fairmont High School attendance area sustains the lowest population of students.

County Wide Enrollment

SCHOOL YEAR	COUNTY WIDE STUDENT ENROLLMENT
2010-2011	8132
2011-2012	8035
2012-2013	8165
2013-2014	8100
2014-2015	8270
2015-2016	8236
2016-2017	8230
2017-2018	7999
2018-2019	7998
2019-2020	7985

From 2010 to 2020 Marion County School had a decrease in overall student enrollment of approximately 147 students. Enrollment peaked from 2014-2017 with an enrollment of over 8,200 students. Marion County school population has reflected a decreasing trend starting in the 2017-18 school year through the present.

100.012 Population and Enrollment Study

100.0121

The following statistics are essential components of the enrollment projections:

A. Population trends.

1. Marion County

Marion County has maintained a steady population over the past eight years, with totals at or near 56,500 people. A slight decrease has been documented with 197 students less over the eight year period , 2010 - 2017.

[**INCLUDE YOUR COUNTY'S GROWTH RATES TABLE BELOW** – Reference the Analytics Section on Dude Solutions 360.

As indicated the data below shows a decrease of 197 students over an 8 year period.

Table 1. County Population and Growth Rates by Year, 2010 through 2017.

Year	Population	Change
2010	56,534	0.0
2011	56,649	0.2
2012	56,727	.14
2013	56,651	-.13
2014	56,722	.13
2015	56,690	-.06
2016	56,477	-.38
2017	56,337	-.62

Source: U.S. Department of Commerce, Bureau of the Census, Population Estimates Branch

2. Each school community

The student enrollment in Marion County is reflected in the table below.

Table 2. School Community Enrollment by Year, 2010 through 2017.

School	2010	2011	2012	2013	2014	2015	2016	2017
Barrackville	392	387	378	357	374	356	360	347
Rivesville	346	353	359	372	376	379	376	355
East Dale	696	701	729	686	517	486	487	490
East Park	382	389	374	361	282	296	312	305

Fairview Elementary	169	186	178	208	186	171	178	171
Jayenne	318	345	356	350	359	388	408	388
Monongah Elem.	351	358	363	360	344	344	332	354
Pleasant Valley	271	260	257	258	179	194	202	200
Watson	450	400	436	429	414	407	436	450
White Hall	232	242	237	241	260	277	225	226
Blackshere	416	408	408	395	390	389	356	344
Fairview Middle	149	150	155	161	195	200	187	190
Mannington Middle	363	344	374	363	339	318	307	289
Monongah Middle	215	218	209	199	194	211	235	221
West Fairmont Middle	644	632	628	662	652	630	667	665
East Fairmont Middle	363	361	367	354	761	708	711	679
East Fairmont High	812	767	785	769	755	766	740	732
Fairmont Senior	722	685	734	732	786	811	812	842
North Marion	813	774	769	779	805	775	774	761
Total	8,104	7,960	8,096	8,036	8,168	8,076	8,105	8,009

Source: West Virginia Department of Education, ZoomWV.

B. Birth rates and the number of births.

From 2011 to 2017 the number of resident births has decreased by a total of 7 students. See table below for yearly information regarding these births.

[**INCLUDE YOUR COUNTY'S BIRTH RATES TABLE BELOW** – Reference the Analytics Section on Dude Solutions 360.

The total number of births decreased by 7 from 2011 to 2017.

Table 3. County vs State Rate of Births by Year, 2010 through 2017.

Year	Population Change	Number of Births	Number of Deaths
2011	105	633	673
2012	123	612	675
2013	19	672	661
2014	45	625	682
2015	66	694	673
2016	-233	628	691
2017	-140	626	686

Source: U.S. Department of Commerce, Bureau of the Census, Population Estimates Branch.

C. Public school enrollment figures and trends for the past ten years.

From 2010 to 2017 the number of students enrolled has decreased by 95 students which equates to .011%. See table below for a breakdown of data by school.

MARION COUNTY'S SCHOOL ENROLLMENT TABLE BELOW – References: ZoomWV, Enrollment Tab. Also reference the "Historical School Composition (SY10-11 to SY17-18)" spreadsheet link found under the "Related Links" section.

Table 4. County's Enrollment Rates by School, by year 2010 through 2017.

School	2010	2011	2012	2013	2014	2015	2016	2017
Barrackville	392	387	378	357	374	356	360	347
Rivesville	346	353	359	372	376	379	376	355
East Dale	696	701	729	686	517	486	487	490
East Park	382	389	374	361	282	296	312	305
Fairview Elem	169	186	178	208	186	171	178	171
Jayenne	318	345	356	350	359	388	408	388
Monongah Elem	351	358	363	360	344	344	332	354
Pleasant Valley	271	260	257	258	179	194	202	200
Watson	450	400	436	429	414	407	436	450
White Hall	232	242	237	241	260	277	225	226
Blackshere	416	408	408	395	390	389	356	344
Fairview Middle	149	150	155	161	195	200	187	190
Mannington Middle	363	344	374	363	339	318	307	289
Monongah Middle	215	218	209	199	194	211	235	221
WFMS	644	632	628	662	652	630	667	665
EFMS	363	361	367	354	761	708	711	679
EFHS	812	767	785	769	755	766	740	732
FSHS	722	685	734	732	786	811	812	842
NMHS	813	774	769	779	805	775	774	761
Total	8,104	7,960	8,096	8,036	8,168	8,076	8,105	8,009

Source: West Virginia Department of Education, ZoomWV.

D. Historic non-public school enrollment figures, as available.

[**INCLUDE YOUR COUNTY'S ENROLLMENT FIGURES BELOW** – Reference the Analytics Section on Dude Solutions 360.

Fairmont Catholic Grade School Enrollment information is included below.

Fairmont Catholic	2010	2011	2012	2013	2014	2015	2016	2017
	182	191	201	200	202	190	178	150

E. Trends of dropout and attrition rates for the past ten years.

From 2010 to 2019 the number of school dropout rates has decreased by 1.6%. See table below for a breakdown.

INCLUDE YOUR COUNTY'S DROPOUT TREND RATES TABLE BELOW – Reference ZoomWV, Dropouts

Table 5. County's Dropout Rates by School, by year 2010 through 2017 from data from each of the three high schools East Fairmont High School, Fairmont Senior High School and North Marion High School.

School	2010	2011	2012	2013	2014	2015	2016	2017
Marion County Schools	2.1	1.2	1.2	1.1	.5	.6	.5	.5

Source: West Virginia Department of Education, ZoomWV.

F. Ten-year enrollment projections per school calculated by an approved method which considers the above components.

Marion County Schools 10 Year Projected enrollment. Reference the Analytics Section on Dude Solutions 360 ™

School	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Barrackville	362	362	364	367	370	376	381	389	400	410
Blackshere	347	346	338	336	338	339	344	349	354	359
East Dale	473	472	447	445	443	443	447	457	467	474
East Park	356	353	359	366	366	365	369	374	379	385
Fairview Elem.	170	170	170	170	172	173	175	177	179	181
Jayenne	387	386	367	361	360	362	369	380	390	399
Monongah Elem	323	322	306	294	288	286	289	295	302	308
Pleasant Valley	195	194	181	176	175	176	178	182	185	189
Rivesville	343	341	329	327	327	327	328	330	333	328
Watson	391	392	374	370	366	366	370	377	389	401
WhiteHall	211	195	190	185	183	183	185	185	185	185
Fairview Middle	219	229	238	250	258	260	258	256	252	251
Mannington Middle	277	277	278	290	304	312	312	306	298	294
Mongongah Middle	223	23	223	232	244	251	252	247	241	238
West Fairmont Middle	692	689	702	732	763	792	795	781	762	753
East Fairmont Middle	716	711	743	775	810	831	834	819	801	793
East Fairmont High	725	699	701	704	707	717	735	758	795	814
Fairmont Senior High	851	816	812	821	826	837	857	884	928	953
North Marion High	737	724	719	726	731	740	759	784	823	845
Total	7,998	7,910	7,841	7,927	8,031	8,136	8,237	7,573	8,463	8,560

Note: Pursuant to the West Virginia Board of Education (WVBE) Policy 6200, the population and enrollment study was completed using a cohort survival model. The cohort survival model is an empirically-vetted and statistically robust methodology that has been used by researchers and practitioners for decades in projecting enrollment counts. The method creates 10-year enrollment projections that can be used to inform the Comprehensive Educational Facilities Plan for each school facility. For scenarios where census-based birth data is not available (e.g., West Virginia Schools for the Deaf and Blind, Vocational Centers), an autoregressive model was specified. Specifically, vocational

center projections include information from feeder schools to further inform the predictions. All the aforementioned projections should be interpreted with more caution as time progresses within the prediction (e.g., the value for the 10th year enrollment projection for a school is less certain than the 1st year enrollment projection). Uncertainty bands (i.e., standard errors) are included for each year of the projection to illustrate potential variability that theoretically could be observed. In general, the uncertainty bands tend to widen as the projection extends further into the future. The 10-year projections are expected to be updated annually and using more recent data points will mitigate uncertainty in estimates as they gradually become near-term projections.

100.013 Educational Plan – Educational System Plan

100.0131

The Educational Plan proposed for this ten-year planning period provides a standard against which existing facilities can be measured (e.g., how well do the facilities support the goals defined in the plan). This includes an analysis of the current educational program and projections of the planned educational program.

Marion County Schools, with an administrative and instructional staff of 738 professionals, is located in north central West Virginia along the Interstate 79 corridor. The school system is composed of nineteen schools spanning grades Pre-K through 12 plus a separate alternative leaning center, a technical center, and an adult education center.

The enrollment has been constant at approximately 565 students per grade level for a total of 7,838 on the 2018-2019 second month enrollment report and a total of 7,966 on the 2019-2020 second month enrollment report. White students represent 89.9 percent of the total student population, 4.55 percent are black and 5.49 percent are identified as “other”. The school system has a low socioeconomic population (Low SES) of 43.8%.

The people of Marion County are very supportive of their schools. Since 1950, Marion County has operated with a school levy that has provided many improvements in the schools that include major additions, roofs, lockers, HVAC, electrical and lighting upgrades. Governmental agencies, local news media, parent and teacher organizations, local school improvement councils, volunteer groups, civic organizations and others take great pride in their school system.

The Marion County school system considers the recommendations of its many committees, councils and other individuals and groups to strengthen the total program. This approach to governing was evidenced in past local school improvement council county meetings and in the Marion County Board of Education’s appointment of over 20 persons volunteering for the CEFP Committee, who represented a broad segment of the population in the county, to facilitate the development of the plan that will address school facility needs during the period of 2020-2030. Additional members were solicited from the schools and the committee was given the authority to add members during the process.

A. Educational System Plan

Provide a description of the educational system proposed for this ten-year planning CEFP and how it will improve instructional delivery.

Because what is tested is what is taught, schools have moved to presenting course content in a highly directed, prescribed manner. Curricular maps provide detailed instructions to teachers about what WV College and Career Readiness standards are to be covered, how and when. Technology is used often because it brings a consistency to this process. The emphasis is on teaching efficiently and effectively to

prescribed standards monitored by accountability tests. With this in mind, this education plan is consistent with the required policies of the West Virginia Board of Education.

The education proposed for Marion County for the years 2020-2030 is described in numerous sections of the Education Plan, Chapter 100.013 A (1 through 7). Most of these items receive further attention throughout the Education Plan.

1. Describe how the existing plan does not meet statutory law, WVBE and county policies, goals and objectives and how the new plan will meet these requirements.

   An analysis of the 2010-2020 Comprehensive Educational Facilities Plan revealed that the existing plan contained the data required in West Virginia Board of Education Policy 6200 which was sufficient to allow long-range planning decisions regarding educational directions and facility needs to accomplish the desired goals of the ten-year plan. However, the original plan was also amended to bring about positive changes and effectively improve Marion County's ability to deliver the curriculum.

   While the 2010-2020 Comprehensive Educational Facilities Plan was not 100 percent completed as envisioned in 2010, it was nearly 60% completed as amended. Amendment(s) were necessary for a variety of reasons, not the least of which were financial issues and the need for improved educational facilities.

   The 2010-2020 plan does not sufficiently support Marion County's current education program due partially to the fact that it did not include changes in curricular emphasis such as the requirements for the Every Student Succeeds Act and the West Virginia College and Career Readiness framework for schools. In addition, the plan does not sufficiently address current changes in technology, the global market place and significant social, political, and environmental issues that impact what students from 2020-2030 need to know.
   Since the development of the West Virginia College and Career Readiness framework the Marion County school system intends that the Comprehensive Educational Facilities Plan for 2020-2030 support the implementation of this systematic approach that will help the students of Marion County and the state of West Virginia to compete globally and to thrive in an effective productive manner.

   The new Comprehensive Educational Facilities Plan will support the goals as educational needs are translated into facility needs.

2. Determine whether the school system will be organized on a K-5, 6-8, 9-12, or some other pattern.

   The Marion County school system is predominately, but not totally, organized on a Pre-K-4, 5-8, 9-12 pattern. All grades 9 through 12 are served at the high schools. Where it is necessary to vary the grade pattern, it will be a goal to maintain the curriculum plan as if the grade were located in a Pre-K, K-1-4, 5-8, or 9-12 school.

While it is a goal of the school system to be organized in a Pre-K, K, 1-4, 5-8, and 9-12 pattern, buildings and finances encumber the ability to do so. It may require modifications on current facilities or construction of new facilities to change the existing grade configuration. However, it should be noted that in some cases there exists a school within a school due to programmatic configurations in certain buildings.

Number of Elementary and Middle Schools Using Each Grade Configuration

	Pre-K-3	Pre-K-4	Pre-K-8	4-8	5-8	9-12
No. of Schools	1	8	2	1	4	3

2019-2020 Organization Pattern By School

SCHOOL NAME	GRADE SPAN
Barrackville Elementary/Middle School	Pre-K, K and Grades 1 through 8
Rivesville Elementary/Middle School	Off Site Pre-K, K and Grades 1 through 8
East Dale Elementary School	Pre-K, K and Grades 1 through 4
East Park Elementary School	Pre-K, K and Grades 1 through 4
Fairview Elementary School	Pre-K, K and Grades 1 through 3
Jayenne Elementary School	Pre-K, K and Grades 1 through 4
Monongah Elementary School	Pre-K, K and Grades 1 through 4
Pleasant Valley Elementary School	Off Site Pre-K, K and Grades 1 through 4
Watson Elementary School	Pre-K, K and Grades 1 through 4
White Hall Elementary School	Off Site Pre-K, K and Grades 1 through 4
Blackshere Elementary School	Pre-K, K and Grades 1 through 4
Fairview Middle School	Grades 4 through 8
Mannington Middle School	Grades 5 through 8
Monongah Middle School	Grades 5 through 8
West Fairmont Middle School	Grades 5 through 8
East Fairmont Middle School	Grades 5 through 8
East Fairmont High School	Grades 9 through 12
Fairmont Senior High School	Grades 9 through 12
North Marion High School	Grades 9 through 12

3. Determine whether the typical one-teacher-per-class pattern will be followed, or whether teaching teams will be utilized.

   The Marion County school system will use a variety of class patterns. There will be self-contained classes, pullout programs and services, departmentalization, interdisciplinary teaming, large and small group instruction as well as one-on-one teaching and independent study. This will be necessary to address the needs of individual students and implement the curriculum.

4. Determine whether there will be self-contained or departmentalized classroom instruction.

   The Marion County school system will use a variety of organizational patterns that will be determined by the needs and the resources available to provide the best possible instruction for its students. In accomplishing this goal, the school system will take into consideration the needs of students, the strengths of the personnel and best practices from current educational research, intellectual stimulation, physical facilities, financial resources, and other appropriate factors to provide programs and services. With this noted, there will be self-contained classes, pullout programs and services, departmentalization, interdisciplinary teaming, large and small group instruction as well as one on one teaching and independent study.

5. Determine whether there will there be typical grade patterns or will there be an ungraded or flexible grouping of students.

   Generally, the vertical organization of the schools will follow the traditional Pre-Kindergarten to 12th grade pattern. Marion County schools will utilize typical grade patterns; however, as needed, programs will be flexible in terms of providing ungraded or alternative means of grouping students.

   Pre-Kindergarten programs will be available in all high school attendance areas but may not be available in all elementary schools.

   Collaborative partners provide Pre-K and Head Start child care facilities.

   The five separate Head Start Centers for Pre-K are:
   Rivesville, Mannington, West Fairmont, Edgemont and Fairmont

   The six Child Care Centers are:
   Bright Beginnings, Heart Junction, Learning Land, Pierpont, Sunbeam and Wonderland

   The Barnes Learning Center will provide an alternative program for potential dropouts and at risk students, as well as a credit recovery program for county students.

   Career and Technical Education will provide modern instruction and training along with building positive industry relationships leading to a skilled workforce for the demands of modern occupations.

   Adult and Community Education will establish an environment that offers high quality educational opportunities while serving a diverse population to assist the adult learner to become proficient and productive citizens in the 21st Century workplace.

6. Determine the maximum or minimum enrollment and total number of instructional areas in each building.

   The number of instructional areas within each facility will be at a quantity to support standards for pupil/teacher ratios plus special education, related services and support services.

7. Determine the method of scheduling to be utilized in each building (traditional, block, flexible, year-round, or other). Indicate the number of periods in each instructional day.

   Instructional periods in each instructional day and the method of scheduling to be utilized in the various buildings are as follows:

   The primary grades (Pre-K-2) will be organized on a self-contained basis, that is, the typical one teacher per class pattern. Grades 3 and 4 may be organized in a manner that utilizes departmentalization. Departmentalization is contingent upon having two teachers per grade level. Schedules will be arranged to allow common planning and collaborative teaching, particularly in the skill subjects of language arts and mathematics.

   Each Pre-K shall provide, at a minimum, 1500 minutes per week.

   It shall be a goal for all students in the elementary schools to have certified content specialists in art, music, media, and physical education programs to supplement the instruction of regular classroom teachers. Also, it is a goal to have certified school counselors in every school to provide guidance and counseling services. The elementary school program will provide at least 315 minutes of instruction daily for grades K-5

   The middle schools will be organized for interdisciplinary team planning. Teaming will be utilized to teach math, science, social studies, English Language Arts, physical education and the related arts. The related arts segment will include foreign language, art, music, technology and other related arts classes. Career exploration will be incorporated into the curriculum with a focus on individual student personal education plans. The middle school concept supports flexible schedules and grouping of students. The middle schools will generally provide seven to eight instructional periods a day, a minimum of 330 instructional minutes.

   In the four-year high schools, grade level will not necessarily dictate the year in which students must take required courses. As long as prerequisites are met, students will have the latitude of building four year schedules in order to have more flexibility in meeting the goals that are identified in their five-year Personal Education Plan.

8. Determine the plan for providing vocational/technical education.

Career and Technical Education will be provided at the Marion County Technical Center and, in part, at the regular high school level. The pre-career and technical education program includes career awareness at the elementary level, career exploration experiences at the middle school level with 8th graders developing a personal education plan that will guide them into college career readiness pathways.

[District Name Here]

100.013 Educational Plan – Curriculum Delivery Plan

100.0131

The Educational Plan proposed for this ten-year planning period provides a standard against which existing facilities can be measured (e.g., how well do the facilities support the goals defined in the plan). This includes an analysis of the current educational program and projections of the planned educational program.

B. Curriculum Delivery Plan

Provide a description of the curriculum plan including the knowledge, understanding, attitudes, skills and habits of life that should be developed through the experiences provided for children.

1. Determine the general characteristics of a high-quality school program.

2. Determine whether there are any students whose needs are not being adequately accommodated. (e.g., students with exceptionalities, gifted, etc.)

[District Name Here]

100.013 Educational Plan – Instructional Delivery Plan

100.0131

The Educational Plan proposed for this ten-year planning period provides a standard against which existing facilities can be measured (e.g., how well do the facilities support the goals defined in the plan). This includes an analysis of the current educational program and projections of the planned educational program.

C. Instructional Delivery Plan

Provide a description of the instruction plan including the program description and methods of instruction.

1. 1. Determine the major components of the instructional program (e.g., general course of study; career and technical and adult or community education; special education; driver education; physical education; co-curricular activities; computerization and technology; or advanced courses in science, math, language arts, and social studies, etc.).

2. Determine whether the instructional program will be organized into semester subject matter units, mini-courses, core programs, experimental learning units, or some other basis?

100.013 Educational Plan – Operations Plan

100.0131

The Educational Plan proposed for this ten-year planning period provides a standard against which existing facilities can be measured (e.g., how well do the facilities support the goals defined in the plan). This includes an analysis of the current educational program and projections of the planned educational program.

D. Operations Plan

A description of the operations plan including the design and conduct of the teaching and learning environment.

1. Explain how instructional and learning needs will drive new facility design.

   New facility design will adhere to quality and performance standards that support both curriculum and instruction. The school system will provide an environment that encourages openness by seeking involvement of affected parties in day-to-day operation as well as long range planning.

   Parent groups are provided the opportunity for input and to give suggestions by participating in developing various components of the many projects and activities of the school system. Often, notifications and copies of plans are sent to parents with the suggestion that they respond with their comments and suggestions. The Marion County Board of Education web site will also provide opportunities for the parents and the community to have input into the projects that will be utilized to improve the school system and to help plan future endeavors.

2. Determine whether the educational environment will extend beyond the classroom (e.g., into the community).

   The community will be considered an extension of the school.

a. The school system will convene educators, employees and public officials to engage in dialogues about community challenges and opportunities.

b. Marion County Schools will collaborate with community leaders to focus educational programs and teacher professional development to create individuals who are college and career ready.

c. School business partnerships will provide opportunities for students and teachers to utilize business sites for educational purposes, as well as utilize personnel and other resources from business in the school setting.

d. Students will be provided opportunities to learn core subjects through the lens of business contexts, settings and applications. i.e. visits to work places, work experiences and collaboration with business people.

e. Partnerships with higher education resources, Pierpont Community and Technical College, Fairmont State University, West Virginia University and Marshall University, will be crucial in developing lifelong learners.

f. Libraries, auditoriums, and classrooms will be used for educational, recreational, and community planning activities.

g. Performing groups and student project exhibits will be provided to community agencies.

h. Schools will provide community services and support with programs such as canned food drives, Relay for Life, St. Jude's, WVU Children's Hospital, United Way, Toys for Tots, Special Olympics and the Literacy Campaign –for grade level reading.

3. Determine what, if any, major changes in the teaching-learning environment are anticipated to more fully achieve the county's/state's educational goals.

A goal of the school system will be to improve the teaching-learning environment through these methods:

a. Modernize College and Career Readiness standards of the physical environment through new construction, refurbishing certain schools, and continuing good maintenance of the new existing facilities

b. Provide professional development for using telecommunications network, online instruction, and webinars for training instructional leaders to improve the integration of college and career readiness tools and resources

c. Encourage students to take more advanced opportunities

d. Focus on individual student and their learning styles, implementing varied teaching techniques and methodologies with the emphasis on rigor, relevance, and relationships

e. Encourage instructional leaders to support and challenge students through the use of a variety of techniques including but not limited to:

1. Differentiated Instruction
2. Scaffold Instruction
3. Project based learning

4. Determine whether and how technology will be utilized for integration and/or instruction.

a. **Marion County Schools will provide 21st Century hardware, software in a 21stCentury Infrastructure to effectively implement effective technology Integration.**

- Marion County Schools will continue to replace computers and technology hardware on a four to five-year cycle.
- Teacher laptops will be refreshed every three years.
- Teachers will implement the county adopted software programs.
- Principals will utilize WVDE technology programs, software and instructional tools to disaggregate student data and provide learning opportunities for all students.

b. **Marion County Schools will use 21st Century Technology tools and software to enhance Instruction and improve student achievement. An emphasis will be placed on at risk and low ses students.**

- Marion County elementary teachers will utilize county adopted software programs that are aligned with our learning objectives.
- Marion County teachers will continue the writing practice through all core areas. A continued emphasis will remain on writing.
- Marion County secondary teachers will embrace county adopted secondary software applications to enhance instruction.
- Marion County will implement the WVDE and Marion County Schools supported instructional programs.

c. **Marion County will ensure that the use of telecommunications and Internal connections will support and enhance learning.**

- Marion County Schools will utilize Tools for Schools Funding and Local Legislative Share to provide students and teachers computers and the latest technology.
- Marion County Schools will provide data lines, internal connections, and internet for all classrooms and work areas.
- Marion County Schools will continue to take advantage of E-rate opportunities for upgrades to data lines and switches.
- Marion County Schools will continue to upgrade the county web site using web hosting funds to provide community access to board policies and agendas as well as other central office functions.
- Marion County Instructors will continue to utilize the internet to access online textbooks, conduct research, and monitor student achievement through online gradebooks.

- Marion County students will continue to utilize the internet to access online textbooks, conduct research, and monitor student achievement through online gradebooks.
- Marion County Instructors, Counselors, and School Administrators will utilize WVEIS and WVEIS WOW to update basic student information, transcription of grades, and emergency contacts to educate, and care for the whole child.
- Marion County Schools will continue to upgrade bandwidth to allow for streaming of data and current initiatives that will augment student achievement.
- Marion County Schools will replace all the current classroom access points by 2025 to support new technology.

d. **Marion County Schools will continue to provide increased access for students and teachers for 21st Century Technology Tools and Resources.**

- Marion County Schools will provide enough devices for each child to have a device while at school.
- Marion County Schools will provide a comprehensive One to One initiative in grades K-12, with the possibility of the children taking the devices home.
- Marion County Schools will utilize mobile classroom(s) “Steam Bus” and additional opportunities to expose the students to various technology applications.

e. **Marion County Schools will continue to promote parental involvement and enhanced collaboration with community and home using 21st Century tools and resources.**

- Continued utilization of automated telephone contact – School Messenger
- Continued utilization of Online Gradebooks
- Continued utilization of the marionboe.com site
- Continued utilization of email communication

f. **Marion County Schools will continue to provide meaningful professional development for utilization of technology and 21st Century tools and resources.**
- Marion County Schools will provide professional development in the latest technology applications.
- Marion County Schools will look to employ at least ½ time TIS in every school to address technology student issues and provide professional development for teachers.
- Marion County Schools will look to resurrect the Marion County Summer Technology Academy.

g. **Marion County Schools will maintain and repair all 21st Century tools and Internal connections**

- Marion County Schools will continue to employ the number of certified technicians needed to maintain the number of computers and equipment in our county.
- Marion County Schools will staff the NOC Center to maintain its high functioning capabilities.
- Marion County will continue to incorporate Deep Freeze to protect the devices.
- Marion County will continue to add computers to the NOC.
- Marion County Schools will continue to upgrade to the newest operating system and version of Windows.

h. **Marion County Schools will provide services in collaboration with the WVDE and adult literacy programs, to maximize the use of technology.**

- Marion County Schools will maintain community access to site-based computer instruction (e.g. TOC Labs/adult literacy provider collaboration).
- Marion County Schools will provide adult learners with GED preparation course work, TASC preparation, basic skills tutorials, and support services.

100.013 Educational Plan – Support Plan

100.0131

The Educational Plan proposed for this ten-year planning period provides a standard against which existing facilities can be measured (e.g., how well do the facilities support the goals defined in the plan). This includes an analysis of the current educational program and projections of the planned educational program.

E. Support Plan

Provide a description of the support plan.

1. Determine the kinds of support services that are essential to carry out the instructional plans (e.g., cafeteria/food service, health services, library/media center, transportation, guidance, educational technology support, Alternative Learning Center).

   Many support services are essential to carry out the instructional plan as follows:

   Barnes Alternative Learning Center

   The Barnes Learning Center provides an alternative educational setting for at-risk students in Marion County. It provides services to all three county high schools and all seven middle schools. Barnes is a nationally recognized Positive Behavior Instructional Support school and the only alternative learning center to have that recognition. It is a state model alternative learning center offering a day proactive program and an evening expelled program as well. It also has a day report center school. Barnes provides credit recovery programs in the day, evening, and summer programs.

   The Learning center boasts a fully certified staff of 18 professionals and 6 service personnel. All staff members have the Alternative Learning Certification and a full time counselor. Barnes embed school based mental health into all programmatic levels. The center's goals are to help students recover credits, get caught up academically, and focus on repairing student behaviors to return them back into the traditional school setting. Overall, the center assists Marion County in helping schools meet graduation rate requirements and decrease discipline incidents that occur within the school year.

   Adult and Community Education

   Adult and Community Education has developed partnerships throughout the educational and civic community to offer services and support to the students, educators, and citizens of Marion County. Support services may include but are not limited to partnerships with Pierpont Community and Technical College, and Fairmont Work Force. Full Circle is a program offered by the Fairmont Work Force that assists job seekers with skills needed to enter today's job market. The Marion County Adult and Community Education Center is an Official TASC Testing Site and offers free Microsoft Office Certification.

Career and Community Education

Career and Technical Education will provide instruction and training with a strong set of support services. These services may include but are not limited to:

a. industry certifications
b. industry training courses
c. state and national certifications
d. secondary academic instructions
e. secondary special needs support
f. career and technical student organizations
g. EDGE Credit
h. Partnership with Pierpont Community and Technical College

The Simulated Workplace Program is implemented to give students authentic workplace experiences. Career and technical Education in Marion County serves the dual mission of preparing students to be career and college ready.

Food Services/Child Nutrition

A nutritious breakfast and lunch will be made available to all students enrolled in the school. All meals will meet the dietary guidelines set forth by the U.S. Dept. of Agriculture.

Guidance and Counseling

School counselors will work with individual students and groups of students through developmental, preventive and remedial guidance and counseling programs to meet academic, social, emotional, and physical needs. These programs will be used to identify and address the problems of potential school dropouts and students impacted by the substance misuse epidemic leading to Adverse Childhood Events (ACE).

School Health Services

School health services will provide early identification of health problems followed by activities to facilitate and assure appropriate health/medical care as required. Emphasis will be placed on preventive health services and health education to reduce absenteeism, academic failure, and promote lifelong health-enhancing behaviors. School nurses oversee and implement students' health care plans designed and aligned with physicians' orders.

Transportation

Each student Pre-K, K-12 who requires county board provided transportation will have safe, efficient transportation to the extent necessary to assure the opportunity to participate in the county educational programs in accordance to WV Policy 4336.

2. Determine how these services will be more operationally efficient in the new plan.

The support services will be more operationally efficient and effective when the Strategic Plan goals and objectives have been accomplished. The county will not only provide computer

technology technicians to address ongoing technology services but also monitor the efficiency of all other related services.

[Marion County]

100.013 Educational Plan – Personnel Plan

100.0131

The Educational Plan proposed for this ten-year planning period provides a standard against which existing facilities can be measured (e.g., how well do the facilities support the goals defined in the plan). This includes an analysis of the current educational program and projections of the planned educational program.

F. Personnel Plan

Describe the personnel plan including professional and support services staff.

Employees of the Marion County School System are highly valued. They are viewed as having a strong commitment to providing more opportunities for students to discover their potential and master skills that will prepare them for College and Career Readiness. Both professional and service personnel work together to achieve the standards for the county's students. The system continues to move forward in accomplishing its goals because of their education.

1. Determine what allocation of staff will be made (to each building) to implement the educational plan.

   To effectively implement the curricula and instructional programs of Marion County, personnel will be employed and allocated to each building as required by the West Virginia Code and the West Virginia Board of Education Rules and Regulations. We will staff to meet the standards of a high quality education program.

2. Describe how professional staff efficiency will be addressed in this plan (for example, teacher-pupil ratio, itinerant teachers, teachers traveling within the building).

   Professional staff efficiency will be addressed through greater utilization of technology tools and resources by considering such factors as required pupil teacher ratios, the need for itinerant teachers in areas such as art, media, music , and physical education, as well as providers of related services such as speech, occupational, physical therapy, and counselors.

3. Describe how support staff efficiency will be addressed in this plan.

   Support staff efficiency will be addressed through various means and by ensuring the use of telecommunication and internal connections.

4. Describe how a Technology Integration Specialist (TIS) will be integrated into the instructional delivery system.

   Marion County Schools will look to employ at least ½ time TIS in every school to address technology student issues and provide professional development for teachers.

BARNES LEARNING CENTER **MARION COUNTY**
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$
2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	X			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

BARRACKVILLE ELEMENTARY MIDDLE SCHOOL **MARION COUNTY**
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

BLACKSHERE ELEMENTARY SCHOOL MARION COUNTY
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

EAST DALE ELEMENTARY SCHOOL MARION COUNTY
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

EAST PARK ELEMENTARY SCHOOL **MARION COUNTY**
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

EAST FAIRMONT HIGH SCHOOL **MARION COUNTY**

SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA

TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

EAST FAIRMONT MIDDLE SCHOOL **MARION COUNTY**
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

FAIRVIEW ELEMENTARY SCHOOL MARION COUNTY
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

FAIRVIEW MIDDLE SCHOOL **MARION COUNTY**

SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA

TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

FAIRMONT SENIOR HIGH SCHOOL MARION COUNTY
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

JAYENNE ELEMENTARY SCHOOL **MARION COUNTY**

SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA

TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

MANNINGTON MIDDLE SCHOOL **MARION COUNTY**

SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA

TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

MARION COUNTY TECHNICAL CENTER **MARION COUNTY**
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

MARION COUNTY ADULT EDUCATION CENTER MARION COUNTY
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

MONONGAH ELEMENTARY SCHOOL MARION COUNTY
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

MONONGAH MIDDLE SCHOOL **MARION COUNTY**

SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA

TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

NORTH MARION HIGH SCHOOL **MARION COUNTY**

SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA

TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

PLEASANT VALLEY ELEMENTARY SCHOOL MARION COUNTY
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

RIVESVILLE ELEMENTARY/MIDDLE SCHOOL MARION COUNTY
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

WATSON ELEMENTARY SCHOOL **MARION COUNTY**

SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA

TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

WEST FAIRMONT MIDDLE SCHOOL **MARION COUNTY**
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

WHITE HALL ELEMENTARY SCHOOL MARION COUNTY
SCHOOL BUILDING AUTHORITY OF WEST VIRGINIA
TECHNOLOGY INFRASTRUCTURE REVIEW AND EVALUATION

STANDARD	MET	NOT MET	RATIONALE FOR IMPROVEMENT	COST TO MEET STANDARD
General Network/Communications				
1.Cabling complies with all applicable IEEE.EINTIA Standards	x			$

2. Cabling complies with applicable state and local fire and building codes	x			$
3 .Cabling documents on hand Includes schematics, cable lengths, Equipment locations and certifications	x			$
4.Cable trays, wire guides & supports provided and properly installed.	x			$
5. Cabling enclosed & protected where accessible	x			$
6.Cabling is uniform and clearly labeled at distribution frames, electronics and workstations	x			$
7. Adequate electrical circuits with is olated ground provided for all electronic equipment	x			$
8. All exterior, non-fiber cable includes shielding & lightening arrestors at building penetrations	x			$
Network Subtotal				$
Distance Learning				
Is distance learning utilized in this facility? 9. Yes I0. If no, equipment needed and cost	x			$
Distance Learning Subtotal				$
GRAND TOTAL ALL TECHNOLOGY	9			$

Marion County Schools

100.014.2 Criteria for Evaluating Existing Buildings

100.014.2

Instructions

Provide a description of the criteria for evaluating existing buildings

This guide can be used as a reference to assist with data needed to complete the criteria A-J below.

B. Health and Safety	Resources -> File Library (In "BldgCompEval" tab of FCA spreadsheet)
E. Economies of Scale Facility Utilization Pupil/Teacher ratio	Analytics -> Facility Assessment Dashboard: https://bi-demo.dudesolutions.com/dsi360/sense/app/3eb2d00f-c2ee-4161-9af0-6dfadbd01e7f/sheet/bc179f76-7e7d-4972-a019-1c0d9fa60552/state/0
F. Economies of Scale Building design Capacity	Analytics -> Facility Assessment Dashboard: https://bi-demo.dudesolutions.com/dsi360/sense/app/3eb2d00f-c2ee-4161-9af0-6dfadbd01e7f/sheet/bc179f76-7e7d-4972-a019-1c0d9fa60552/state/0
G. Energy Usage	Analytics -> Facility Assessment Dashboard: https://bi-demo.dudesolutions.com/dsi360/sense/app/3eb2d00f-c2ee-4161-9af0-6dfadbd01e7f/sheet/407d0a43-9555-4a54-90b8-a5c6f646be6b/state/0
I. Program Utilization	Resources -> File Library (In "SpaceEval" tab of FCA spreadsheet) or Analytics -> Facility Assessment Dashboard: https://bi-demo.dudesolutions.com/dsi360/sense/app/3eb2d00f-c2ee-4161-9af0-6dfadbd01e7f/sheet/bc179f76-7e7d-4972-a019-1c0d9fa60552/state/0
J. Site Analysis	Resources -> File Library (In "Campus" tab of FCA spreadsheet)

A. The disposition of abandoned/surplus buildings must be identified in the CEFP and include accommodation for security, sanitation, health and safety to minimize the facility as an attractive nuisance to the community. **NA**

B. Health and safety considerations must be identified as required by the regulatory agencies and will be used as criteria for determining prioritization of projects for SBA funding. Regulatory agencies include, but are not limited to the offices of the West Virginia Fire Marshal, West Virginia Department of Health and Human Resources, West Virginia Division of Highways, Office of School Facilities of the WVDE and SBA. The principles of Crime Prevention through Environmental Design (CPTED) should also be included during the evaluation. **All Marion County Schools facilities, through the prioritized projects meet standards of all regulatory agencies.**

C. The need for facility improvements and new facilities must be identified and must accommodate the educational programs by design. Building design will be dictated by the curriculum as defined in an approved educational specification and new facilities must meet regulations of the state Handbook on Planning School Facilities Policy 6200. **All facility improvements documented in the prioritized projects identify the necessary improvements to meet Policy 6200 requirements. Marion County Schools in their 2020-2030 CEFP call for the possible consolidation of East Dale and East Park and/or possible consolidation of East Park and Pleasant Valley into a new elementary school.**

D. Facilities must comply with state policies; federal and state laws; all federal, state, and local regulatory agency requirements; and when applicable, guidelines of the SBA and WVDE. Modular and detached classrooms/facilities specifications must be added to the CEFP. Building modifications that are necessary to meet these requirements must be indicated. **All Marion County Schools facilities comply with all state and federal policies. Reference CEFP Phase II.**

E. Economies of scale include compatibility with similar schools that have achieved the most economical organization, facility utilization, and pupil-teacher ratios. Economies of scale shall not be the single determining factor in evaluating existing building. **Not all schools in Marion County meet the EOS criteria. Geographic location relating to bus travel times was a consideration during the evaluation process. Two schools (Barrackville Elementary Middle and Rivesville Elementary Middle) were designated as community schools (the reason for having two K-8 facilities). Three facilities serve all attendance areas (Barnes Learning Center, Marion County Adult and Community Education Center and Marion County Technical Center).**

F. Economies of scale (EOS):

1. Shall be established by the SBA.
2. Geographic or other considerations may require exceptions to be considered and a waiver of the EOS can be requested. Regional planning should also be considered to achieve these minimum enrollment standards. **See statement above**

G. A description of Energy Usage including any probable causes of inefficiencies must be included. **Reference Dude Solutions data on EUI.**

H. An appraisal of how each facility supports or fails to support the educational program, including the technology infrastructure must be included. **Through the facility assessment process and Phase I subcommittee's CEFP Educational Plan section Marion County Schools supports their educational program including technology infrastructure.**

I. A calculation of the program utilization for each facility in accordance with the guidelines of the SBA for educational specifications. **Reference the Facility Assessment Space Evaluation and Dude Solutions program utilization data calculations.**

J. A site analysis describing each school site using the criteria in Section 200 of this handbook must be included. **Reference Dude Solutions 100.016.2 Translating Educational Needs Building Review documents.**

Marion County Schools

100.015 Operations and Maintenance Plan

Corrective Maintenance Plan

Marion County Schools employ a number of highly qualified individuals to maintain a high standard of necessary and preventive maintenance to all schools and grounds. The focus for this standard is a safe and comfortable environment for all students ad staff.
The maintenance department employs five electricians, three masons, three plumbers, three painters, four truck drivers, five carpenters, one warehouse clerk, one secretary.

Preventative Maintenance Plan

Marion County continues to utilize the West Virginia State purchased preventive maintenance program through School Dude.
EMCORE provides HVAC preventive maintenance for our county.
Charleston Filter maintains the preventative air exchange filter systems in all facilities.

Capital Improvement Projects

Capital Improvements plan for existing facilities in accordance with the current SBA Guidelines and Procedures Handbook and WV Code §§18-9D-15(d) and 18-9D-16(b).

NOTE: For a list of projects, please confirm with the Facility Condition Assessment reports and the Translating Educational Needs into Facility Needs sections of the CEFP.

School Name	Project	Cost
Priority 1		
Blackshere Elementary	Roof Replacement	497,374
White Hall Elementary	Roof Replacement	265,140
East Dale Elementary	Roof Replacement	403,838
Blackshere Elementary	Fencing	130,700
Monongah Elementary	Fencing	114,600
Watson Elementary	Safe Security Entrance	89,790
Blackshere Elementary	Safe Security Entrance	119,458
Watson Elementary	Window Replacement	318,016
White Hall Elementary	Window Replacement	225,542
Pleasant Valley Elementary	Window Replacement	226,458
Blackshere Elementary	Window Replacement	388,778

	Fairview Elementary	Window Replacement	173,782
	Watson Elementary	Replace Interior Doors and Frames	349,362
	East Park Elementary	Replace Interior Doors and Frames	504,926
	Fairview Elementary	Replace Interior Doors and Frames	190,910
	Barrackville Elementary/ Middle	Barrackville Elem/Mid Interior Doors	516,508
	Monongah Middle	Interior Doors	531,376
	Rivesville Elementary/ Middle	Fencing	114,000
	East Fairmont Middle	Safe Security Entrance	211,910
	West Fairmont Middle	Safe Security Entrance	254,586
	East Fairmont High	Roof Replacement	1,017,046
	East Fairmont High	Fire Alarm System	1,021,488
	North Marion High	HVAC Chiller Replacement and upgrade from 2 to 4 pipe system	6,114,652
	North Marion High	Football Stadium Road	1,288,000
	North Marion High	Window Replacement	312,870
	North Marion High	Replace Interior Doors and Frames	1,175,332
	Barnes ALC	Replace Interior Doors and Frames	592,264
	Marion County Technical Center	Roof Replacement	372,794
	Priority 2		
	Blackshere Elementary	Fire Alarm System	130,316
	Blackshere Elementary	Heat Pumps	1,268,412
	Monongah Elementary	Rooftop HVAC Units	872,834
	Watson Elementary	Rooftop HVAC Units	953,396
	East Dale Elementary	HVAC Rooftop Units	1,029,876
	Monongah Elementary	Bathroom/ Plumbing Repairs	446,260
	White Hall Elementary	Bathroom/ Plumbing Repairs	575,664
	Fairview Elementary	Flooring Replacement	106,696
	White Hall Elementary	Flooring Replacement	138,474
	Monongah Middle	Fire Alarm System	125,144
	Rivesville Elementary/ Middle	Roof Replacement	186,430
	East Fairmont High	Heat Pumps	6,699,184
	Fairmont Senior High	ADA Compliance Auditorium	50,000
	North Marion High	Gym Locker Room	547,800
	Fairmont Senior High	Gym Locker Room	366,800
	North Marion High	Electrical Upgrades	4,095,552
	Barnes ALC	Replace Windows	338,200

Priority 3		
Pleasant Valley Elementary	HVAC Upgrade	676,584
East Park Elementary	Exterior Window Replacement	459,624
Pleasant Valley Elementary	Roof Replacement	133,108
Monongah Elementary	Fire Alarm System	92,734
East Park Elementary	Plumbing Upgrades	1,173,128
Fairview Elementary	Plumbing Upgrade	443,552
Blackshere Elementary	Interior Finishes (Ceilings, Walls, Floors)	1,206,730
Blackshere Elementary	Security System	54,298
Blackshere Elementary	Technology Infrastructure	152,036
Blackshere Elementary	Institutional Equipment Upgrades	336,650
Blackshere Elementary	Interior Door Replacement	464,796
Blackshere Elementary	Plumbing Upgrades	1,079,888
Blackshere Elementary	Electrical Upgrades	1,080,756
East Dale Elementary	Exterior Doors & Windows	430,520
East Dale Elementary	Interior Finishes (Ceilings, Floor, Walls)	1,167,076
East Dale Elementary	Security System	44,088
East Dale Elementary	Technology Infrastructure	123,444
East Dale Elementary	Institutional Equipment Upgrade	273,340
East Dale Elementary	Interior Doors and Construction	373,386
East Dale Elementary	Plumbing Upgrades	876,806
East Dale Elementary	Fire Alarm & Detection	105,810
East Dale Elementary	Electrical Upgrades	877,510
East Park Elementary	Interior Finishes (Ceilings, Floor, Wall)	1,804,994
East Park Elementary	HVAC Upgrades	1,373,210
East Park Elementary	Fire Alarm & Detection	141,568
East Park Elementary	Security System	58,988
East Park Elementary	Technology Infrastructure	165,164
East Park Elementary	Electrical Upgrade	1,174,072
East Park Elementary	Exterior Door Replacement	129,772
East Park Elementary	Institutional Equipment	67,010
Fairview Elementary	Interior Ceiling and Wall Construction	388,954
Fairview Elementary	HVAC Upgrade	520,986
Fairview Elementary	Fire Alarm & Detection	53,526
Fairview Elementary	Electrical Upgrade	443,908
Fairview Elementary	Security System	22,302
Fairview Elementary	Technology Infrastructure	62,448
Fairview Elementary	Roof Replacement	102,140

Fairview Elementary	Exterior Door Replacement	49,066
Fairview Elementary	Institutional Equipment Upgrades	25,336
Jayenne Elementary	Interior Finishes (Ceiling, Floor, Wall)	760,642
Jayenne Elementary	Jayenne Elementary HVAC Upgrades	796,786
Jayenne Elementary	Jayenne Elementary Fire Alarm and Detection	82,154
Jayenne Elementary	Jayenne Elementary Security System	34,226
Jayenne Elementary	Technology Infrastructure	95,834
Jayenne Elementary	Institutional Equipment	212,202
Jayenne Elementary	Exterior Doors and Windows	341,988
Jayenne Elementary	Roofing Replacement	104,500
Jayenne Elementary	Interior Doors and Construction	292,976
Jayenne Elementary	Plumbing Upgrades	680,690
Jayenne Elementary	Electrical Upgrades	681,236
Monongah Elementary	Interior Finishes (Ceiling, Floor, Wall)	792,654
Monongah Elementary	Security System	92,734
Monongah Elementary	Technology Infrastructure	164,066
Monongah Elementary	Institutional Equipment Upgrades	278,200
Monongah Elementary	Exterior Doors and Windows	441,980
Monongah Elementary	Roofing Replacement	326,706
Monongah Elementary	Interior Doors and Construction	393,760
Monongah Elementary	Electrical Upgrade	709,908
Pleasant Valley Elementary	Exterior Doors	63,938
Pleasant Valley Elementary	Interior Doors and Construction	248,778
Pleasant Valley Elementary	Interior Finishes (Ceiling, Floor, Wall)	645,894
Pleasant Valley Elementary	Fire Alarm and Detection	69,752
Pleasant Valley Elementary	Security System	29,064
Pleasant Valley Elementary	Technology Infrastructure	81,376
Pleasant Valley Elementary Pleasant Valley Elementary	Road Pavement	99,000
Pleasant Valley Elementary	Plumbing Upgrades	578,002

Pleasant Valley Elementary	HVAC Upgrade	571,958
Pleasant Valley Elementary	Electrical Upgrades	578,468
Pleasant Valley Elementary	Institutional Equipment Upgrades	33,016
Watson Elementary	Interior Finishes (Ceiling, Floor, Walls)	907,034
Watson Elementary	Security System	40,814
Watson Elementary	Technology Infrastructure	114,278
Watson Elementary	Institutional Equipment Upgrades	253,042
Watson Elementary	Roof Replacement	373,850
Watson Elementary	Plumbing Upgrade	811,694
Watson Elementary	Fire Alarm and Detection	97,952
Watson Elementary	Electrical Upgrades	812,346
White Hall Elementary	Interior Finishes	278,338
White Hall Elementary	HVAC Upgrades	673,846
White Hall Elementary	Security System	28,946
White Hall Elementary	Technology Infrastructure	81,048
White Hall Elementary	Institutional Equipment Upgrade	179,462
White Hall Elementary	Exterior Doors	63,680
White Hall Elementary	Interior Doors and Construction	247,772
White Hall Elementary	Fire Alarm and Detection	69,470
White Hall Elementary	Electrical Upgrades	576,128
Barrackville Elementary/ Middle	HVAC Upgrade	1,144,926
Monongah Middle	HVAC Upgrade	677,310
Barrackville Elementary/ Middle	Exterior Window Replacement	476,834
Mannington Middle	Roof Replacement	311,652
Barrackville Elementary/ Middle	Fire Alarm System	121,642
Fairview Middle	Plumbing Upgrade	423,430
Mannington Middle	Sprinkler System	
Barrackville Elementary/ Middle	Exterior Doors Replacement	102,928
Barrackville Elementary/ Middle	Interior Finishes (Ceiling, Floor, Walls)	1,369,598
Barrackville Elementary/ Middle	Conveying Systems	89,786
Barrackville Elementary/ Middle	Plumbing Upgrades	585,376
Barrackville Elementary/ Middle	Security System	121,642

Barrackville Elementary/ Middle	Technology Infrastructure	215,212
Barrackville Elementary/ Middle	Institutional Equipment Upgrades	307,164
Barrackville Elementary/ Middle	Roof Replacement	188,072
Barrackville Elementary/ Middle	Electrical Upgrades	931,212
East Fairmont Middle	Interior Finishes	1,679,872
East Fairmont Middle	Institutional Equipment Upgrades	751,318
East Fairmont Middle	Roof Replacement	441,160
East Fairmont Middle	Interior Doors and Construction	1,063,406
East Fairmont Middle	HVAC Upgrade	1,702,218
East Fairmont Middle	Fire Alarm & Detection	250,440
East Fairmont Middle	Electrical Upgrade	96,324
East Fairmont Middle	Security System	250,440
East Fairmont Middle	Technology Infrastructure	443,086
Fairview Middle	Interior Finishes (Ceiling, Floor, Wall)	1,279,964
Fairview Middle	HVAC Upgrade	1,409,436
Fairview Middle	Fire Alarm and Detection	149,744
Fairview Middle	Security System	149,744
Fairview Middle	Technology Infrastructure	264,932
Fairview Middle	Exterior Doors and Windows	713,702
Fairview Middle	Roof Replacement	175,858
Fairview Middle	Interior Doors and Construction	635,836
Fairview Middle	Electrical Upgrades	1,146,346
Fairview Middle	Institutional Equipment	65,428
Mannington Middle	Exterior Doors and Windows	1,377,242
Mannington Middle	Interior Doors and Construction	1,502,446
Mannington Middle	Interior Finishes (Ceilings, Floor, Wall)	4,164,386
Mannington Middle	Plumbing Upgrades	1,702,772
Mannington Middle	HVAC Upgrades	2,595,530
Mannington Middle	Fire Alarm and Detection	353,838
Mannington Middle	Electrical Upgrades	2,708,758
Mannington Middle	Security System	353,838
Mannington Middle	Technology Infrastructure	626,020
Mannington Middle	Institutional Equipment Upgrades	1,061,510
Monongah Middle	Interior Finishes (Ceilings, Floor, Walls)	1,069,680
Monongah Middle	Security System	125,144

Monongah Middle	Technology Infrastructure	221,406
Monongah Middle	Institutional Equipment Upgrades	375,428
Monongah Middle	Exterior Doors and Windows	596,450
Monongah Middle	Roof Replacement	146,966
Monongah Middle	Plumbing Upgrades	602,224
Monongah Middle	Electrical Upgrades	958,014
Rivesville Elementary/ Middle	Exterior Doors and Windows	544,326
Rivesville Elementary/ Middle	Interior Finishes (Ceilings, Floor, Wall)	1,185,824
Rivesville Elementary/ Middle	HVAC Upgrades	864,682
Rivesville Elementary/ Middle	Security System	114,208
Rivesville Elementary/ Middle	Technology Infrastructure	202,058
Rivesville Elementary/ Middle	Institutional Equipment Upgrades	38,904
Rivesville Elementary/ Middle	Interior Doors and Construction	484,940
Rivesville Elementary/ Middle	Plumbing Upgrades	549,598
Rivesville Elementary/ Middle	Fire Alarm and Detection	114,208
Rivesville Elementary/ Middle	Electrical Upgrades	874,296
West Fairmont Middle	Interior Finishes (Ceilings, Floor, Wall)	2,571,778
West Fairmont Middle	HVAC Upgrades	2,045,016
West Fairmont Middle	Fire Alarm and Detection	300,874
West Fairmont Middle	Security System	300,874
West Fairmont Middle	Institutional Equipment Upgrades	902,622
West Fairmont Middle	Roof Replacement	529,996
West Fairmont Middle	Interior Doors and Construction	1,277,556
West Fairmont Middle	Electrical Upgrades	1,306,256
West Fairmont Middle	Technology Infrastructure	532,316
East Fairmont High	Exterior Windows	2,803,318
North Marion High	Roof Replacement	1,024,280
Fairmont Senior High	Masonry	102,396
East Fairmont High	Interior Finishes (Ceiling, Walls, Floor)	4,437,698
East Fairmont High	Security System	399,714
East Fairmont High	Technology Infrastructure	799,426

East Fairmont High	Institutional Equipment Upgrade	635,988
East Fairmont High	Exterior Doors Replacement	168,768
East Fairmont High	Interior Construction and Door Upgrades	1,268,422
East Fairmont High	Plumbing Upgrade	2,085,612
East Fairmont High	Electrical Upgrades	4,419,934
Fairmont Senior High	Interior Finishes (Ceiling, Floor, Walls)	3,416,624
Fairmont Senior High	HVAC Upgrade	6,660,528
Fairmont Senior High	Fire Alarm & Detection	1,015,118
Fairmont Senior High	Security System	397,222
Fairmont Senior High	Technology Infrastructure	794,440
Fairmont Senior High	Institutional Equipment Upgrade	48,566
Fairmont Senior High	Exterior Construction	532,326
Fairmont Senior High	Roof Replacement	779,244
Fairmont Senior High	Interior Doors & Construction	1,260,512
Fairmont Senior High	Plumbing Upgrades	589,774
Fairmont Senior High	Electrical Upgrades	4,392,372
North Marion High	Interior Finishes (Ceiling, Floor, Wall)	4,112,012
North Marion High	Fire Alarm and Detection	946,520
North Marion High	Security System	370,378
North Marion High	Technology Infrastructure	740,756
North Marion High	Institutional Equipment Upgrades	538,110
North Marion High	Exterior Doors	156,382
North Marion High	Plumbing Upgrades	1,932,548
Barnes ALC	Roof Replacement	84,964
MCACEC	Exterior Door Replacement	63,626
Barnes ALC	Exterior Door Replacement	195,946
East West Stadium	East West Stadium Sidewalk Repair	
Barnes ALC	Interior Finishes (Ceilings, Floors, Walls)	2,117,204
Barnes ALC	Plumbing Upgrades	1,376,046
Barnes ALC	Fire Alarm & Detection	166,056
Barnes ALC	Electrical Upgrade	1,377,152
Barnes ALC	Technology Infrastructure	193,732
Barnes ALC	HVAC Upgrades	1,610,736
Barnes ALC	Security System	69,190
Barnes ALC	Institutional Equipment Upgrades	78,600
MCACEC	Interior Doors and Construction	289,704

MCACEC	Interior Finishes (Ceiling, Floor, Wall)	895,912
MCACEC	Conveying Systems	89,890
MCACEC	Plumbing Upgrades	673,084
MCACEC	Fire Alarm and Detection	81,226
MCACEC	Institutional Equipment Upgrade	209,832
MCACEC	Exterior Doors and Window Replacement	263,712
MCACEC	Roof Replacement	41,560
MCACEC	HVAC Upgrades	790,592
MCACEC	Electrical Upgrades	673,626
MCACEC	Security System	33,844
MCACEC	Technology Infrastructure	94,764
Marion County Technical Center	Interior Finishes (Ceiling, Floor, Wall)	1,626,618
Marion County Technical Center	HVAC Upgrade	2,455,554
Marion County Technical Center	Electrical Upgrade	1,620,106
Marion County Technical Center	Security System	146,514
Marion County Technical Center	Technology Infrastructure	293,026
Marion County Technical Center	Exterior Doors and Window Replacement	959,822
Marion County Technical Center	Interior Doors and Construction	464,934
Marion County Technical Center	Plumbing Upgrade	764,472

Marion County Schools

100.016.1 Translating Educational Needs Overview

Executive Summary

The Marion County Comprehensive Educational Facilities Plan (CEFP) is intended to serve the county school system in making decisions related to school facilities over the next ten-year period, and if implemented will result in this county having the best possible public-school facilities within the parameters of available financial resources.

The architectural division of The Thrasher Group, Inc. engaged to facilitate the development of the Comprehensive Educational Facilities Plan for the years 2020-2030 consistent with the requirements of West Virginia Department of Education and the West Virginia School Building Authority.

The CEFP was developed using the following sources: Collection of demographic information, historic and projected enrollments, school facility evaluations and other pertinent data. The problem consistent in most, if not all counties, is not having enough money for all the school building needs to meet twenty-first century educational standards and the educational needs of all students as well as providing a healthy, safe learning environment for students and staff.

Many issues related to school facilities are extremely sensitive, and there are many points of view to be considered in developing the plan. Therefore, Marion County CEFP Committee was established and provided an opportunity for a diverse group of individuals to contribute their ideas and opinions to the plan. The intention was to develop CEFP Goals & Objectives, understand educational and physical requirements, program needs and requirements and to develop a strategic plan.

Members of the CEFP Committee, forty-one individuals, worked as a whole and in subcommittees during the planning period to develop the content of the plan. The Committee also kept the Marion County Board of Education up-to-date with their progress. This committee's efforts produced group consensus and resulted in a plan that was found to be acceptable to the Marion County Board of Education.

The data collected for this CEFP is provided in the Phase I section entitled Community Analysis, Goals and Objectives, Education Plan, Evaluation of the 2010 – 2020 CEFP and Facilities Assessments. Consideration must be given to this data in translating educational needs into facility needs for Marion County Schools over the ten-year period 2020 to 2030.

The Community Analysis revealed Marion County's potential for using land to continue the region's growth. Existing, current, and future development includes residential, commercial, and industrial. Marion County contains industrial development including Murray Energy, First Energy, Blue Gold Mine Services, LLC and Novelis Corporation. The West Virginia High Technology Foundation is located in Marion County. WVHTF currently contains thirty companies in the park and has seventy-five affiliate members. WVHTF has an emphasis on

stem-related federal anchors. Phase three of the park is ready for adding additional companies on site. Also, Marion County is located in the heart of the Hi-Tech Corridor along Interstate 79 and is within a 500-mile radius of one-half the nation's population. Interstate I-79 traverses the eastern section of Marion County and this corridor provides an approximate mid-point to Pittsburgh, Pennsylvania (89 miles north) and Charleston, West Virginia (136 miles south). Marion County's population has been decreasing. Based on 2010 Census data Marion County's population was 56,533. Current population data (2017) has recorded Marion County's population at 56,337 and the unconfirmed number 55,553 is from the 2020 census. Reference the Community Analysis section for more details.

The Goals and Objectives revealed that the total school enrollment for the ten-year period has slightly decreased. Study of the birth rate and death rate, as well as its effect on school enrollment indicates this slight decrease will continue. This section identifies current and future curriculum, facility, and over all educational needs for staff and students. Reference the Goals and Objectives section for details.

The Education Plan developed for Marion County assures the delivery of high quality of programs and state of the art technology to Marion County students for this ten-year CEFP cycle. Reference the Educational Plan section for details.

The Evaluation of the 2010 – 2020 CEFP revealed that Marion County continues to have substantial needs. Marion County will endeavor to address these needs for their students to have the opportunity to attend school in facilities that truly are conducive to learning and the delivery of education based upon the best practices supported by research. Reference the Evaluation section for details.

Marion County Schools consists of nineteen schools, with three high school attendance areas. East Fairmont High School, North Marion High School, and West Fairmont High School. Through the efforts of the county's maintenance department and the school's custodial staff all the schools are well maintained. The four oldest facilities are Mannington Middle (1902), Barnes Alternative Learning Center (1905), Marion County Adult and Community Education Center (1912) and East Park Elementary (1913). The averae age of facilities in Marion County is 69.5 years old. Through the combination of funding over the years (the Better Schools Amendment, the WV School Building Authority, local bonds and the local levy) Marion County has been able to maintain and build a few schools. Funding capacity has not kept up with the needs we have due to changes in the curriculum, technology and the job market. As Marion County Schools continues to provide a thorough and efficient education major upgrades, additions, replacements will be needed over the next ten-year CEFP cycle.

Over the next ten-year CEFP cycle, in all twenty-two schools, an estimated $189,770,372.00 will be needed for exterior / interior maintenance and upgrades. At this time, building renovations and additions, as determined by the CEFP committee, are not included in this estimate.

The aforementioned information is consistent with the primary purpose of the Comprehensive Educational Facilities Plan for 2020 to 2030 which is to establish an organized systematic

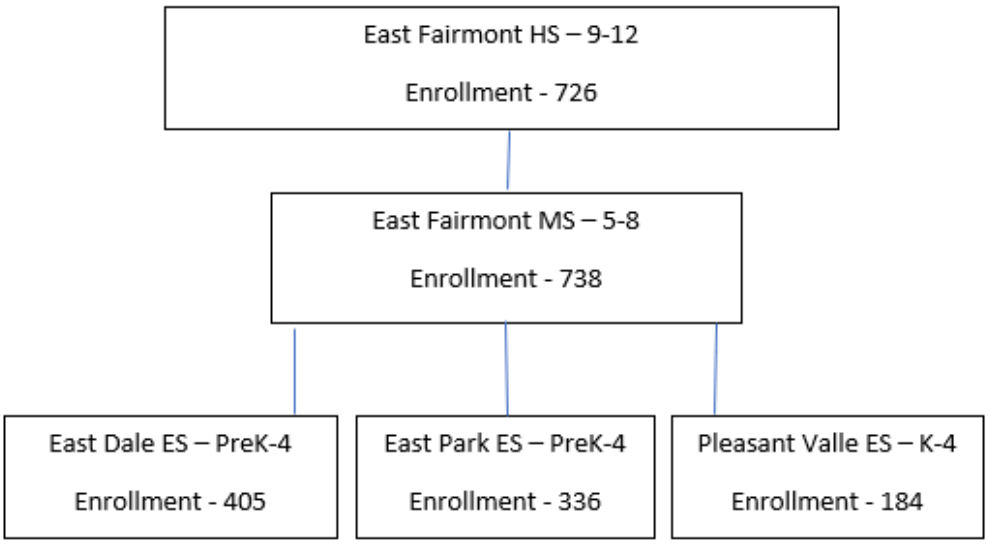
approach to providing educational facilities that will support the Marion County School System in the delivery of the best possible education to its students within the parameters of available resources.

Instructions

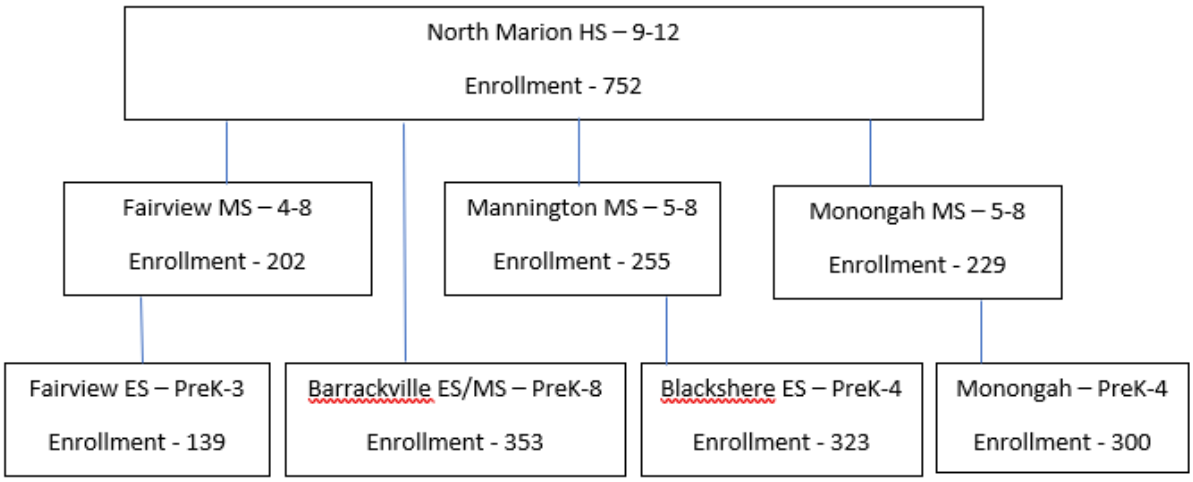
Prior to determining the recommendations for each facility, a review of the gathered information must be completed, and a study of the high school feeder summary must be performed. In addition to this template, please complete the supporting template for your county, ***Translating Educational Needs into Facility Needs-Building Review***

Complete a chart for each high school attendance area. To add additional schools and their grade levels in the chart, click anywhere on the chart and use the pop-up to add the school name and grade levels. To add the Current Enrollment numbers, double click into the Enrollment box. In addition to the chart below, complete the information in the table following for each school within the high school attendance area.

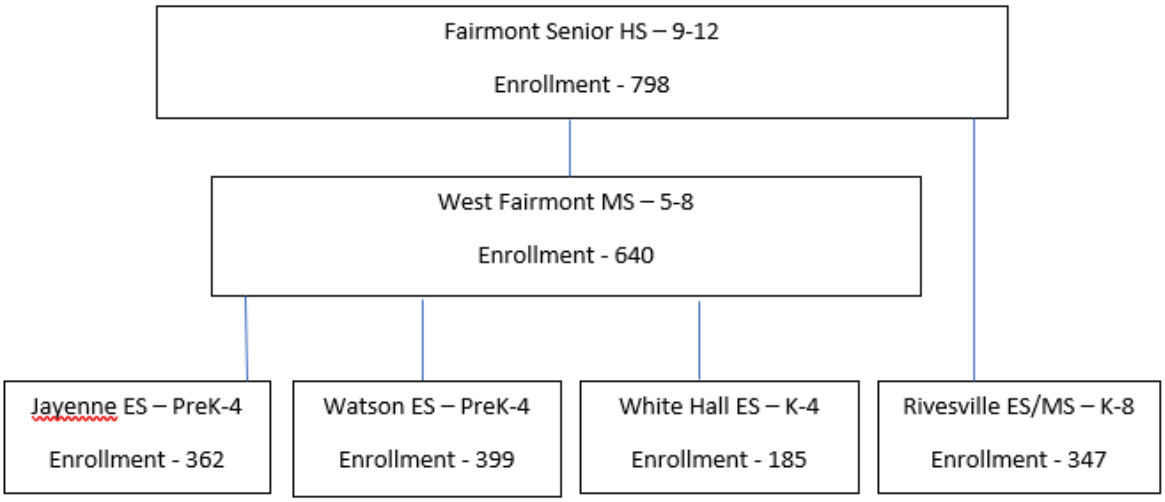
East Fairmont High School Attendance Area Overview



North Marion High School Attendance Area Overview



West Fairmont High School Attendance Area Overview



East Fairmont Attendance Area

Please Reference the Analytics Section on Dude Solutions 360 ™ to pull in the values for the **Program Utilization, Facility Condition Index (FCI) and Energy Usage Index (EUI).**

- *Program Utilization:* P*referred method of calculation where enrollment of each school is divided by the number of "seats" available at a given time throughout the day.*
- *Facility Condition Index (FCI): Calculated as the backlog of Needs for the Building/Location, divided by the CRV (Current Replacement Value).* (Backlog / CRV) x 100
- *Energy Usage Index (EUI): The amount of energy consumed divided by the gross area, in square feet.*

Data	**East Fairmont HS**
School Number	017501
Date of Original Construction	1992
Number of Additions	0
5th Year Projected Enrollment	717
Building Program Capacity	1,094
Program Utilization (%)	66%
Cost to Bring Facility up to Current Codes & Standards ($)	25,756,585
Replacement Cost (SBA Formula $)	40,777,200
Facility Condition Index (FCI)	63.2
Energy Usage Index (EUI)	0.3

Data	**East Fairmont MS**	
School Number	017402	
Date of Original Construction	2014	
Number of Additions	0	
5th Year Projected Enrollment	831	
Building Program Capacity	1,158	
Program Utilization (%)	64%	
Cost to Bring Facility up to Current Codes & Standards ($)	6,890,168	
Replacement Cost (SBA Formula $)	28,450,816	
Facility Condition Index (FCI)	24.2	
Energy Usage Index (EUI)	1.5	

Data	East Dale ES	East Park ES
School Number	047205	047206
Date of Original Construction	1971	1913
Number of Additions	2	1
5th Year Projected Enrollment	443	365
Building Program Capacity	697	603
Program Utilization (%)	66%	66%
Cost to Bring Facility up to Current Codes & Standards ($)	5,719,687	7,052,448
Replacement Cost (SBA Formula $)	8,489,070	15,521,920
Facility Condition Index (FCI)	67.4	45.4
Energy Usage Index (EUI)	3.1	1.4

Data	Pleasant Valley ES	
School Number	047212	
Date of Original Construction	1929	
Number of Additions	3	
5th Year Projected Enrollment	176	
Building Program Capacity	240	
Program Utilization (%)	86%	
Cost to Bring Facility up to Current Codes & Standards ($)	3,463,435	
Replacement Cost (SBA Formula $)	10,676,232	
Facility Condition Index (FCI)	32.4	
Energy Usage Index (EUI)	3.3	

North Marion Attendance Area

Please Reference the Analytics Section on Dude Solutions 360 ™ to pull in the values for the **Program Utilization, Facility Condition Index (FCI) and Energy Usage Index (EUI).**

- *Program Utilization: Preferred method of calculation where enrollment of each school is divided by the number of "seats" available at a given time throughout the day.*
- *Facility Condition Index (FCI): Calculated as the backlog of Needs for the Building/Location, divided by the CRV (Current Replacement Value).* (Backlog / CRV) x 100
- *Energy Usage Index (EUI): The amount of energy consumed divided by the gross area, in square feet.*

Data	North Marion HS
School Number	047503
Date of Original Construction	1979
Number of Additions	0
5th Year Projected Enrollment	740
Building Program Capacity	1,028
Program Utilization (%)	74%
Cost to Bring Facility up to Current Codes & Standards ($)	21,519,386
Replacement Cost (SBA Formula $)	35,378,040
Facility Condition Index (FCI)	60.8
Energy Usage Index (EUI)	0.3

Data	Fairview MS	Mannington MS
School Number	047302	047303
Date of Original Construction	1925	1902
Number of Additions	1	2
5th Year Projected Enrollment	260	312
Building Program Capacity	519	1,047
Program Utilization (%)	44%	28%
Cost to Bring Facility up to Current Codes & Standards ($)	6,141,412	16,757,984
Replacement Cost (SBA Formula $)	10,510,808	13,812,876
Facility Condition Index (FCI)	61.0	121.3
Energy Usage Index (EUI)	1.6	0.4

Data	Monongah MS	Barrackville ES/MS
School Number	047304	047101
Date of Original Construction	1919	1922
Number of Additions	2	2
5th Year Projected Enrollment	251	376
Building Program Capacity	701	597
Program Utilization (%)	32%	68%
Cost to Bring Facility up to Current Codes & Standards ($)	5,429,137	6,170,895
Replacement Cost (SBA Formula $)	10,464,300	18,882,248
Facility Condition Index (FCI)	51.9	32.7
Energy Usage Index (EUI)	107	1.9

Data	Blackshere ES	Fairview ES
School Number	047216	047207
Date of Original Construction	1992	1958
Number of Additions	1	0
5th Year Projected Enrollment	339	173
Building Program Capacity	659	276
Program Utilization (%)	60%	64%
Cost to Bring Facility up to Current Codes & Standards ($)	6,779,486	2,583,598
Replacement Cost (SBA Formula $)	15,443,328	9,077,376
Facility Condition Index (FCI)	43.9	28.5
Energy Usage Index (EUI)	0.8	2.4

Data	Monongah ES	
School Number	047211	
Date of Original Construction	1978	
Number of Additions	0	
5th Year Projected Enrollment	286	
Building Program Capacity	535	
Program Utilization (%)	63%	
Cost to Bring Facility up to Current Codes & Standards ($)	4,611,829	
Replacement Cost (SBA Formula $)	15,580,180	
Facility Condition Index (FCI)	29.6	
Energy Usage Index (EUI)	1.6	

West Fairmont Attendance Area

Please Reference the Analytics Section on Dude Solutions 360 ™ to pull in the values for the **Program Utilization, Facility Condition Index (FCI) and Energy Usage Index (EUI).**

- *Program Utilization: Preferred method of calculation where enrollment of each school is divided by the number of "seats" available at a given time throughout the day.*
- *Facility Condition Index (FCI): Calculated as the backlog of Needs for the Building/Location, divided by the CRV (Current Replacement Value).* (Backlog / CRV) x 100
- *Energy Usage Index (EUI): The amount of energy consumed divided by the gross area, in square feet.*

Data	Fairmont Senior HS
School Number	047502
Date of Original Construction	1929
Number of Additions	3
5th Year Projected Enrollment	837
Building Program Capacity	1,081
Program Utilization (%)	79%
Cost to Bring Facility up to Current Codes & Standards ($)	16,556,943
Replacement Cost (SBA Formula $)	44,730,000
Facility Condition Index (FCI)	37.0
Energy Usage Index (EUI)	0.1

Data	West Fairmont MS	Rivesville ES/MS
School Number	047306	047102
Date of Original Construction	2007	1941
Number of Additions	0	2
5th Year Projected Enrollment	792	327
Building Program Capacity	1,064	641
Program Utilization (%)	67%	64%
Cost to Bring Facility up to Current Codes & Standards ($)	10,021,869	10,318,936
Replacement Cost (SBA Formula $)	27,639,040	19,068,280
Facility Condition Index (FCI)	36.3	54.1
Energy Usage Index (EUI)	0.7	1.9

Data	Jayenne ES	Watson ES
School Number	047209	047214
Date of Original Construction	1921	1975
Number of Additions	2	0
5th Year Projected Enrollment	362	366
Building Program Capacity	570	525
Program Utilization (%)	68%	98%
Cost to Bring Facility up to Current Codes & Standards ($)	4,083,219	5,121,565
Replacement Cost (SBA Formula $)	6,321,574	16,791,672
Facility Condition Index (FCI)	64.6	30.5
Energy Usage Index (EUI)	2.1	2.0

Data	White Hall ES	
School Number	047215	
Date of Original Construction	1951	
Number of Additions	3	
5th Year Projected Enrollment	183	
Building Program Capacity	330	
Program Utilization (%)	69%	
Cost to Bring Facility up to Current Codes & Standards ($)	3,403,506	
Replacement Cost (SBA Formula $)	11,810,904	
Facility Condition Index (FCI)	28.8	
Energy Usage Index (EUI)	2.9	

Data	Barnes Learning Ctr	Marion Adult Learning Ctr
School Number	047504	047716
Date of Original Construction	1928	1912
Number of Additions	1	NA
5th Year Projected Enrollment	NA	NA
Building Program Capacity	159	45
Program Utilization (%)	63%	69%
Cost to Bring Facility up to Current Codes & Standards ($)	8,200,084	4,201,363
Replacement Cost (SBA Formula $)	12,542,226	5,983,359
Facility Condition Index (FCI)	159.0	262.8
Energy Usage Index (EUI)	10.0	3.6

Data	Marion Tech Ctr	
School Number	047701	
Date of Original Construction	1979	
Number of Additions	NA	
5th Year Projected Enrollment	NA	
Building Program Capacity	470	
Program Utilization (%)	161%	
Cost to Bring Facility up to Current Codes & Standards ($)	8,703,837	
Replacement Cost (SBA Formula $)	14,919,861	
Facility Condition Index (FCI)	58.3	
Energy Usage Index (EUI)	0.72	

Marion County Schools

100.016.2 Translating Educational Needs-Building Review

Barnes Learning Center

Describe Existing Facility:
The Barnes Learning Center was constructed in 1905 and an addition was added in 1928. Following the addition, the structure contained approximately 58,265 sq. ft. The structure is of masonry/wood construction. The ground floor is not utilized except for storage. The facility contains 15 classrooms, a substantial amount of office space, a kitchen and cafeteria and a combination gymnasium/auditorium.
The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Domestic Water Distribution; Plumbing Fixtures; Sanitary Sewer; HVAC Controls & Instrumentation; Cooling Generating System; Distribution System; Heat Generating Systems; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Technology Infrastructure; Institutional Equipment) This facility meets the objectives of Phase I criteria.

Describe Existing Facility Site:
The Barnes Learning Center is situated upon a city site of approximately 2.5 acres. The parking area for staff appears adequate. The grounds around the school are in good shape. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as an alternative learning center. Currently grades 5-12 are served in this facility. In 2021-2022 grades K-12 will be served in this facility.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $8,200,084.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula for 100 students, to replace this school is $5,157,600.00. The current replacement value was $12,542,226.00.

Barrackville Elementary/Middle School

Describe Existing Facility:
The Barrackville Elementary/Middle school was constructed in 1922; and in 1928 an annex that houses the art and music spaces was built. The structures are a total of 39,398 square feet of masonry/wood construction. The building has an elevator and accessible restrooms. In 2000, a one-story masonry structure housing four classrooms and restrooms was completed. The site contains two portable classrooms. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This facility meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Barrackville Elementary/Middle is situated upon a city site of approximately 2.5 acres. The parking area for staff appears to be limited. The grounds around the school are in good shape. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as a community-based school serving grades Pre-K through grade 8. The two classrooms in portable structures need to be replaced and a gymnasium added.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $6,170,895.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 406, to replace this school is $18,882,248.00. The current replacement value is $9,643,378.00.

Blackshere Elementary School

Describe Existing Facility:
Blackshere Elementary School was constructed in 1988. A four-room addition was added in 1989. The school is a 45,725 square feet one-story masonry/steel structure that is all electric and in good condition. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This facility meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Blackshere Elementary is situated upon a site of approximately 15 acres. The school staff and visitor parking area, the school bus loading and unloading area and the creation areas are in good condition. If needed, the school could also be expanded. The grounds around the school are in good shape. The site meets the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as an elementary school serving grades Pre-K through grade 4. The addition of a gymnasium is needed.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $6,779,486.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 393, to replace this school is $15,443,328.00. The current replacement value is $10,223,406.00

East Dale Elementary School

Describe Existing Facility:
East Dale Elementary School was constructed in 1971 and in 1989 and 1992 additional classrooms and a science room were added. The Meadowdale facility campus is in poor condition and is currently being integrated to the main campus through an addition by a SBA Needs Project. The school is a 37,126 square feet one-story masonry/steel structure. and in good condition. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This facility meets the objectives of Phase I criteria.

Describe Existing Facility Site:
East Dale Elementary is situated upon a site of approximately 11 acres, a substantial portion of which is steep. The school staff and visitor parking area, the school bus loading and unloading area and the play areas are adequate. Some of the parking, and bus traffic is planned to be changed in the addition planned that is in current progress. If needed, the school could also be expanded further. The grounds around the school are in good shape. The site meets the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as an elementary school serving grades Pre-K through grade 4. Currently an addition is in progress to include students from the satellite Meadowdale campus. An additional addition could be considered to house East Park, if a new elementary school is not added in the East Fairmont attendance area in the future.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $5,719,687.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 459, to replace this school is $8,489,070.00. The current replacement value is $8,489,070.00.

East Fairmont High School

Describe Existing Facility:
East Fairmont High School was constructed in 1992. The school is a 187,000 square feet two-story masonry/steel structure. The water infiltration into the school has been rectified. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This facility meets the objectives of Phase I criteria.

Describe Existing Facility Site:
East Fairmont High School is situated upon a site of approximately 100 acres. The school staff and visitor parking area, the school bus loading and unloading area and the play areas are adequate. If needed, the school could also be expanded further. The grounds around the school are in good shape. The site meets the suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as a high school serving grades Pre-K and 9-12. Water infiltration has caused site and facility damage. Although the water problem has been addressed in the auditorium, the walls show cracks in the hallway between the auditorium and band room that will eventually need addressed.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $25,756,585.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 723, to replace this school is $40,777,200.00. The current replacement value is $41,775,496.00.

East Fairmont Middle School

Describe Existing Facility:
East Fairmont Middle School was constructed in 2014. The school is an 81,114 square feet two-story masonry/steel structure. There is damage at the back, right corner due to settling, otherwise it is new and in good shape. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This facility meets the objectives of phase I criteria.

Describe Existing Facility Site:
East Fairmont Middle School is situated upon a site of approximately 8 acres. The school staff and visitor parking area, the school bus loading and unloading area are adequate. A city street separates the school and an additional gymnasium. The grounds around the school are in good shape. The site does not meet WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as a middle school serving grades 5-8. Some areas of the roof have low spots that hold water and create puddles. There is damage of cracked walls in the cafeteria area that is from settling. This is being monitored, but will need corrected.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $6,890,168.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 736, to replace this school is $28,450,816.00. The current replacement value is $19,841,208.00.

East Park Elementary School

Describe Existing Facility:
East Park Elementary School was constructed in 1913 and had an addition in 1923. The school is a 49,673 square feet three-story masonry/wood structure. It is old and needs some upgrading. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This facility meets the objectives of Phase I criteria.

Describe Existing Facility Site:
East Park Elementary School is situated upon a site of approximately 2.1 acres. The only play area is very small and is limited to one classroom at a time. Parking for teachers, visitors and other employees of the school is on the city streets. School buses also load and unload on the city streets. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to continue the use of the facility as an elementary school serving grades Pre-K-4 until a new school would be constructed at a new site or students integrated into another school with a possible addition.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $7,052,448.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 395, to replace this school is $15,521,920.00. The current replacement value was $10,626,842.00.

Fairmont Senior High School

Describe Existing Facility:
Fairmont Senior High School was constructed in 1929 and had additional structures added to the campus in 1962, 1969 and 1994. Some major renovations were concluded in 2013. The structures are a total of 185,834 square feet of masonry/wood construction. The building has an elevator and accessible restrooms. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Fairmont Senior High School encompasses approximately 10.8 acres. Bus pick-up and drop off is somewhat congested; however, the buses do have a turn-around as a roadway encircles the site. Parking is somewhat limited. Athletic facilities, other than the two gymnasiums, are not on site and sports such as football, soccer and track apparently practice and play at East-West Stadium. Swimming practices at a local university and baseball uses a local county park. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as a high school serving grades 9-12.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $16,566,943.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 852, to replace this school is $44,730,000.00. The current replacement cost is $42,642,522.00.

Fairview Elementary School

Describe Existing Facility:
Fairview Elementary School was constructed in 1958. The structure is a 18,781 square feet two-story of masonry/wood construction. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Fairview Elementary School encompasses approximately 2 acres. Bus loading and unloading is on a public street. The staff parking area, school bus drop-off area and student play areas appears to be adequate. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as an elementary school serving grades Pre-K-3. This facility needs a secure entrance and a gymnasium.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $2,583,598.00. (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 176, to replace this school is $9,077,376.00. The current replacement value is $3,866,158.00.

Fairview Middle School

Describe Existing Facility:
Fairview Middle School was constructed in 1925. The gymnasium was added in 1934. The structure is a 48,500 square feet three-story of masonry/wood construction. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Fairview Middle School encompasses approximately 8.15 acres. The staff and visitor parking area and school bus drop-off area are not adequate. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as a middle school serving grades 4-8. This facility needs a secure entrance and to become handicap accessible.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $6,414,412.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 226, to replace this school is $10,510,808.00. The current replacement value is $11,041,015.00.

Jayenne Elementary School

Describe Existing Facility:
Jayenne Elementary School was constructed in 1921and an addition occurred in 1999-2000 when a multipurpose room, kitchen, equipment, office for physical education instructor and a mechanical room were added. In 2006, Jayenne Elementary School underwent a total renovation and the addition of six classrooms, two mechanical rooms, a teacher preparation room and an elevator. The structure is a 28,822 square feet three-story of masonry/wood construction. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Jayenne Elementary School encompasses approximately 3 acres. Bus loading and unloading is on a public street. Parking is inadequate. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as an elementary school serving grades Pre-K-4. This facility needs a secure entrance.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $4,083,219.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 388, to replace this school is $6,321,574.00. The current replacement value is $6,321,574.00.

Mannington Middle School

Describe Existing Facility:
Mannington Middle School was constructed in 1902 and an addition occurred in 1925. In 1985, the addition of a kitchen and cafeteria was constructed. It is understood that the school facility is the oldest school building in the state that is in use. The building appears to be substantially larger than the students require, and the structure is not handicap accessible. The school has no gymnasium however, they use the Community Building gymnasium or play fields which require bus transportation to and from the school. The structure is a 114,603 square feet four-story of masonry/wood construction. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Mannington Middle School encompasses approximately 2 acres. The building almost comprises the entire school site, which is in a flood plain. There is no parking other than on the street and at the Catholic church across the street. School buses utilize the city street when loading and unloading. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as a middle school serving grades 5-8 until a renovation or replacement is accomplishable.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $16,757,984.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 297, to replace this school is $13,812,876.00. The current replacement value is $26,992,910

Marion County Adult and Community Education Center

Describe Existing Facility:
Marion County Adult and Community Education Center was constructed in 1912. The structure is a 28,500 square feet, four-story of masonry/wood construction. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Marion County Adult and Community Education Center sits on approximately 1 acre. Parking is very limited and buses load and unload from the city street. Some parking is rented from across the street. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as an adult education center. Two Pre-K classrooms from Jayenne are housed in this facility, as well as, office space for several itinerate services.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $4,201,363.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 31, to replace this school is $1,598,856.00. The current replacement value is $5,983,359.00.

Marion County Technical Center

Describe Existing Facility:
Marion County Technical Center was constructed in 1979. The structure is a 68,544 square feet, one-story of masonry/steel joist construction. A portion of the structure was constructed over a coal seam and pyrates within the coal caused a section of the interior concrete floors to crack and move upward in two areas of the building. Two rounds of repair have occurred at the technical center to correct damage fro pyrates. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Marion County Technical Center shares the site and related parking, utilities, etc. with North Marion High School. The site meets the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as a technical education center.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $8,703,837.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula, to replace this school is $14,919,861.00.

Monongah Elementary School

Describe Existing Facility:
Monongah Elementary School was constructed in 1978. The structure is a 30,035 square feet one-story of masonry/metal construction. The school's exterior is brick with a metal fascia. The school has an open concept design and the interior of the school contains clusters, all of which have two classrooms. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Monongah Elementary is located up a level site of 8.3 acres in the town of Monongah. The site has a paved access road, staff and visitor parking area and a bus loading and unloading area. The site meets the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as an elementary school serving grades Pre-K-4. A gymnasium is needed at this school.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $4,611,829.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 335, to replace this school is $15,580,180.00. The current replacement value is $7,482,071.00.

Monongah Middle School

Describe Existing Facility:
Monongah Middle School was constructed in 1919. Additions to the school were completed in 1961 and 1971. The structure is a 40,532 square feet three-story of masonry/wood construction. The school is not handicapped accessible. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Monongah Middle School is located on 1.16 acres in the town of Monongah. The facility encompasses a substantial portion of the site. A paved area around the school appears to serve as a play area, parking area, and bus pick-up and drop-off. The gymnasium belonging to the Catholic church is leased to better serve needs at the school. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as a middle school serving grades 5-8 until a new school is constructed to replace it.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $5,429,137.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 225, to replace this school is $10,464,300.00. The current replacement value is $9,288,261.00.

North Marion High School

Describe Existing Facility:
North Marion High School was constructed in 1979. Additions to the school were completed in 1988 and 1989. The structure is a 173,276 square feet two-story of masonry/metal construction. The school has an auditorium and athletic building that are detached from the main high school facility. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
North Marion High School is located on a parcel of more than 52 acres. It contains teacher's and students' parking areas, a driver education range, a football field, a baseball field, tennis courts, track facility and bus parking. The site meets the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as a high school serving grades 9-12. Additions of a gymnasium and expansion of the commons area is needed.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $21,519,386.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 757, to replace this school is $35,378,040.00. The current replacement value is $38,586,672.00.

Pleasant Valley Elementary School

Describe Existing Facility:
Pleasant Valley Elementary School was constructed in 1929. Additions to the school were completed in 1950, 1956 and 1994. The structure is a 24,474 square feet two-story of masonry/wood construction. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Pleasant Valley Elementary School is located adjacent to Interstate 79 which has an exit very near to the school. The school is situated upon an 8.15 acre site. In order to load and unload students, buses circle the school. Play areas appear to be small and staff parking appears to be crowded. The school does not have an ingress egress. There is only one way in and one way out. The site meets the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as an elementary school serving grades Pre-K-4. This school is suggested for replacement with a new school in the East Side attendance area. Possible combination of Pleasant Valley and East Park. The location has not been determined.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $3,463,435.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 207, to replace this school is $10,676,232.00. The current replacement value is $5,187,915.00.

Rivesville Elementary/Middle School

Describe Existing Facility:
The Rivesville Elementary/Middle school was constructed in 1941. Additions were added in 1946 and 1980. The additions were for a gymnasium and a cafeteria. There are There are 7 classrooms and 1 office in portable structures. The structures are a total of 36,990 square feet of masonry/wood construction. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This facility meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Rivesville Elementary/Middle is located on a 10.6 acre site which is near level. Parking and play areas are adequate. The bus loading and unloading utilizes a residential street. The school is not handicap accessible. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as a community-based school serving grades Pre-K through grade 8. The portable structures need replaced with an addition for 8 classrooms. Handicap accessibility needs to be addressed. The addition of a gymnasium to replace the old one is needed.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $10,318,936.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 410, to replace this school is $19,068,280.00. The current replacement value is $8,411,107.00.

Watson Elementary School

Describe Existing Facility:
Watson Elementary School was constructed in 1975. The structure is a 34,369 square feet one-story of masonry/steel construction. The school has open concept design and all clusters within the school contain three classrooms each. The school is handicapped accessible, but is crowded. There are 4 classrooms in portable structures. The school is crowded. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
Watson Elementary School is situated upon a 4 acre site. Bus loading and unloading is adequate. Parking is inadequate, so the parking at the Knights of Pythia next door is leased to assist with the problem. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as an elementary school serving grades Pre-K-4. This facility needs walls to separate classrooms and an addition to remove the need for 4 classrooms in portable structures. The addition of a gymnasium is needed.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $5,121,565.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 516, to replace this school is $16,791,672.00. The current replacement value is $7,384,379.00.

West Fairmont Middle School

Describe Existing Facility:
West Fairmont Middle School was constructed in 2006. The structure is a 97,449 square feet two-story of masonry/steel construction. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
West Fairmont Middle School encompasses approximately 15 acres, including East-West Stadium. Bus loading and unloading and parking is adequate. The site meets the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as a middle school serving grades 5-8.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $10,021,869.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 715, to replace this school is $27,639,040.00. The current replacement value is $23,897,381.00.

White Hall Elementary School

Describe Existing Facility:
White Hall Elementary School was constructed in 1951. Additions were added in 1985, 1991 and 2000. The structure is a 24,375 square feet two-story of masonry/wood/steel construction. Two classrooms are in portable structures. The school is well maintained but needs interior and exterior upgrades. (Exterior Doors; Exterior Wall Finishes; Exterior Windows; Roof Coverings; Interior Doors; Specialties and Casework; Ceiling Finishes; Floor Finishes; Wall Finishes; Conveying Systems; Domestic Water Distribution; Plumbing Fixture, Sanitary Sewer; HVAC Controls & Instrumentation; Distribution System; Terminal & Package Units; Fire Alarm & Detection; Branch Wiring; Emergency Lighting and Exit Signs; Lighting; Security System; Technology Infrastructure; Institutional Equipment) This site meets the objectives of Phase I criteria.

Describe Existing Facility Site:
White Hall Elementary School is located on a city site of approximately 2.88 acres which drops off on both sides of the building. Play areas and parking is limited. Bus loading and unloading appears to be on the road. The site does not meet the WVDE suggested site size.

Recommendations for Future Use of Existing Facility:
The committee's recommendation is to maintain the facility as an elementary school serving grades Pre-K-4 until a new school would be possible on a new site. If staying at current site and addition of four classrooms and a gymnasium is needed.

Cost Estimates for Recommendations:
Estimated costs for maintenance and upgrades, to current standards, is $3,403,506.00 (See Facility Assessment for details). The cost estimates for any additions / renovations will follow the recommendations of the committee. The cost, by SBA funding formula with an enrollment of 229, to replace this school is $11,810,904.00. The current replacement value is $5,068,346.00.

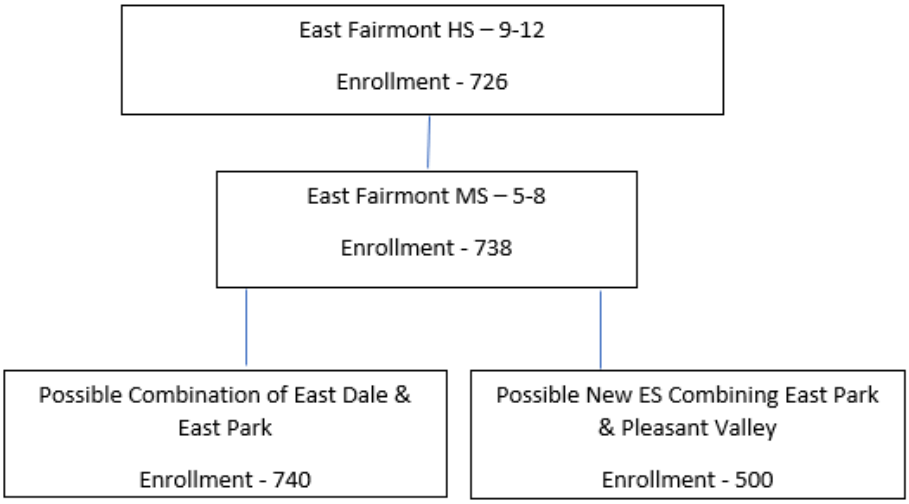
Marion County Schools

100.016.3 Translating Educational Needs into Facility Needs

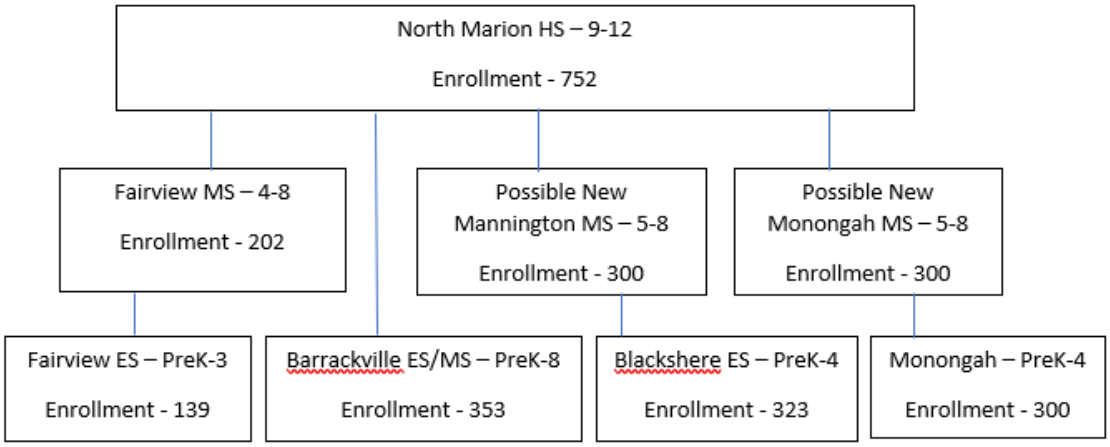
A. A Feeder School Summary Report

***Instructions**: For each High School Attendance Area within the county, complete a new chart to display what it will look like **after** all changes are implemented.*

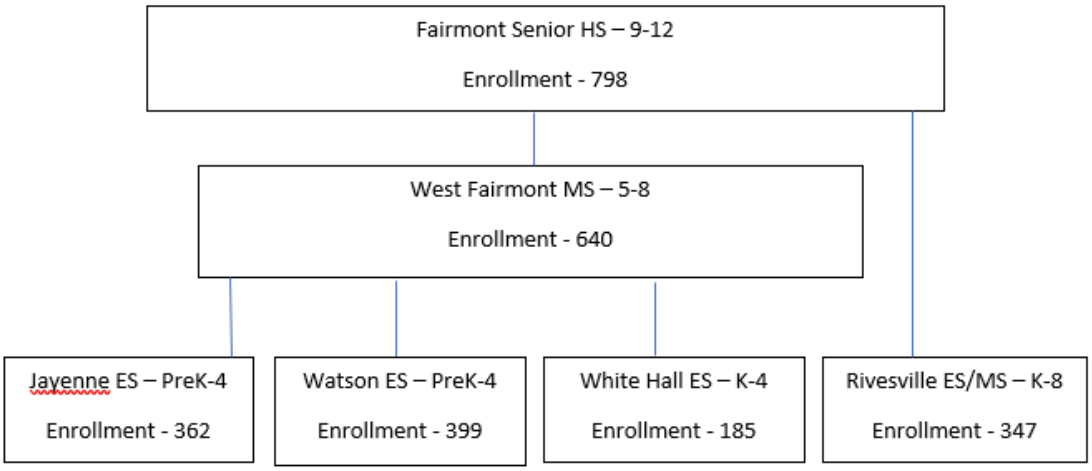
East Fairmont High School Attendance Area



North Marion High School Attendance Area



West Fairmont High School Attendance Area – No Change



B. A feeder school summary report narrative

In coordination with the feeder school summary, compile a list alphabetically by high school attendance area to provide an analysis of feeder schools and any systematic changes that are proposed to occur in the next planning cycle. Provide the facility name, whether it's a re-designation or a closure and the date of the change below for each High School Attendance area.

East Fairmont High School Attendance Area

Facility Name	Re-designation/Closure	Proposed Date Change
East Dale ES	*Re-designation*	*2029*
East Park ES	*Re-designation*	*2029*
Pleasant Valley ES	*Re-designation*	*2029*

North Marion High School Attendance Area

Facility Name	Re-designation/Closure	Proposed Date Change
Mannnington Middle	*Re-designation*	*2024*
Monongah Middle	*Re-designation*	*2024*

West Fairmont High School Attendance Area

Facility Name	Re-designation/Closure	Proposed Date Change
NA		

C. A High School Attendance Area Facility Report

Compile a list alphabetically by high school attendance area to provide an analysis of necessary and proposed improvements in each community. Mark all that apply with an X for each school. Add columns for each additional school. There are separate charts for each school type.

East Fairmont Attendance Area

Building Use	East Fairmont HS
Functional School	
Continued School	X
Closed School	
Transitional School	
New School (Replacement	
Consolidated School	
Building Improvements	
New Construction (Addition)	
Site Improvements	X
Building Repair	
Building Envelope Renovation (New Comp)	
Interior Remodeling (Sp Imp)	
New Interior Finishes	X
Window Replacement	
Doors & Frame Replacement	X
Plumbing Renovations	
Heating/Ventilation Improvement	X
Air Conditioning	X
Special Use Space Improvements (Technology, Media etc.)	
Roof Repair	X
Accessibility Improvements	
Health & Safety Improvements	
Furnishing & Equipment Improvements	
Portable Replacement	

Building Use	East Fairmont MS	
Functional School		
Continued School	X	
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair		
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes	X	
Window Replacement		
Doors & Frame Replacement	X	
Plumbing Renovations		
Heating/Ventilation Improvement	X	
Air Conditioning	X	
Special Use Space Improvements (Technology, Media etc.)		
Roof Repair		
Accessibility Improvements		
Health & Safety Improvements		
Furnishing & Equipment Improvements		
Portable Replacement		

Building Use	East Dale ES	East Park ES
Functional School		
Continued School		
Closed School		
Transitional School	X	X
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements	X	
Building Repair		X
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes	X	X
Window Replacement		X
Doors & Frame Replacement	X	X
Plumbing Renovations		
Heating/Ventilation Improvement		X
Air Conditioning		X
Special Use Space Improvements (Technology, Media etc.)		
Roof Repair	X	
Accessibility Improvements		
Health & Safety Improvements		
Furnishing & Equipment Improvements		
Portable Replacement		

Building Use	Pleasant Valley ES	
Functional School		
Continued School		
Closed School		
Transitional School		
New School (Replacement	X	
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair	X	
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes	X	
Window Replacement		
Doors & Frame Replacement		
Plumbing Renovations		
Heating/Ventilation Improvement		
Air Conditioning		
Special Use Space Improvements (Technology, Media etc.)		
Roof Repair	X	
Accessibility Improvements		
Health & Safety Improvements		
Furnishing & Equipment Improvements		
Portable Replacement		

Total Estimated Expenditures in This Attendance Area: **$ 48,882,323**

NOTE: Complete a series of charts for each High School Attendance Area

North Marion Attendance Area

Building Use	North Marion HS
Functional School	
Continued School	X
Closed School	
Transitional School	
New School (Replacement	
Consolidated School	
Building Improvements	
New Construction (Addition)	
Site Improvements	
Building Repair	
Building Envelope Renovation (New Comp)	
Interior Remodeling (Sp Imp)	
New Interior Finishes	
Window Replacement	
Doors & Frame Replacement	X
Plumbing Renovations	
Heating/Ventilation Improvement	X
Air Conditioning	X
Special Use Space Improvements (Technology, Media etc.)	
Roof Repair	
Accessibility Improvements	
Health & Safety Improvements	
Furnishing & Equipment Improvements	
Portable Replacement	

Building Use	Fairview MS	Mannington MS
Functional School		
Continued School	X	X
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements	X	X
Building Repair	X	X
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes	X	X
Window Replacement		
Doors & Frame Replacement		
Plumbing Renovations	X	
Heating/Ventilation Improvement		X
Air Conditioning		X
Special Use Space Improvements (Technology, Media etc.)		
Roof Repair		
Accessibility Improvements		X
Health & Safety Improvements		X
Furnishing & Equipment Improvements		
Portable Replacement		

Building Use	Monongah MS	Barrackville ES/MS
Functional School		
Continued School	X	X
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		X
Building Repair		
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes	X	
Window Replacement		
Doors & Frame Replacement	X	
Plumbing Renovations		
Heating/Ventilation Improvement	X	X
Air Conditioning	X	X
Special Use Space Improvements (Technology, Media etc.)		
Roof Repair		
Accessibility Improvements		X
Health & Safety Improvements		
Furnishing & Equipment Improvements	X	
Portable Replacement		

Building Use	Blackshere ES	Fairview ES
Functional School		
Continued School	X	X
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair		
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes	X	X
Window Replacement		
Doors & Frame Replacement	X	
Plumbing Renovations		
Heating/Ventilation Improvement	X	
Air Conditioning	X	
Special Use Space Improvements (Technology, Media etc.)		
Roof Repair		
Accessibility Improvements		
Health & Safety Improvements		X
Furnishing & Equipment Improvements		
Portable Replacement		

Building Use	Monongah ES	
Functional School		
Continued School	X	
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair		
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes	X	
Window Replacement		
Doors & Frame Replacement	X	
Plumbing Renovations		
Heating/Ventilation Improvement		
Air Conditioning		
Special Use Space Improvements (Technology, Media etc.)		
Roof Repair		
Accessibility Improvements		
Health & Safety Improvements		
Furnishing & Equipment Improvements		
Portable Replacement		

Total Estimated Expenditures in This Attendance Area: **$ 70,266,727**

NOTE: Complete a series of charts for each High School Attendance Area

East Fairmont Attendance Area

Building Use	Fairmont Senior HS
Functional School	
Continued School	X
Closed School	
Transitional School	
New School (Replacement	
Consolidated School	
Building Improvements	
New Construction (Addition)	
Site Improvements	
Building Repair	X
Building Envelope Renovation (New Comp)	
Interior Remodeling (Sp Imp)	
New Interior Finishes	X
Window Replacement	
Doors & Frame Replacement	X
Plumbing Renovations	
Heating/Ventilation Improvement	
Air Conditioning	
Special Use Space Improvements (Technology, Media etc.)	
Roof Repair	
Accessibility Improvements	
Health & Safety Improvements	
Furnishing & Equipment Improvements	
Portable Replacement	

Building Use	West Fairmont MS	Rivesville ES/MS
Functional School		
Continued School	X	X
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		X
Building Repair		
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes	X	X
Window Replacement		
Doors & Frame Replacement		
Plumbing Renovations		
Heating/Ventilation Improvement		
Air Conditioning		
Special Use Space Improvements (Technology, Media etc.)		
Roof Repair	X	X
Accessibility Improvements		
Health & Safety Improvements		X
Furnishing & Equipment Improvements		
Portable Replacement		

Building Use	Jayenne ES	Watson ES
Functional School		
Continued School	X	X
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair		
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes	X	X
Window Replacement		X
Doors & Frame Replacement	X	X
Plumbing Renovations		X
Heating/Ventilation Improvement	X	X
Air Conditioning	X	X
Special Use Space Improvements (Technology, Media etc.)		X
Roof Repair	X	X
Accessibility Improvements		
Health & Safety Improvements		X
Furnishing & Equipment Improvements		
Portable Replacement		

Building Use	White Hall ES	
Functional School		
Continued School	X	
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair	X	
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes	X	
Window Replacement	X	
Doors & Frame Replacement		
Plumbing Renovations		
Heating/Ventilation Improvement		
Air Conditioning		
Special Use Space Improvements (Technology, Media etc.)		
Roof Repair	X	
Accessibility Improvements		
Health & Safety Improvements		
Furnishing & Equipment Improvements		
Portable Replacement		

Total Estimated Expenditures in This Attendance Area: **$ 85,516,038**

NOTE: Complete a series of charts for each High School Attendance Area

Building Use	Barnes Learning Ctr	Marion Adult Learning Ctr
Functional School		
Continued School	X	X
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair		
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes	X	X
Window Replacement	X	X
Doors & Frame Replacement	X	X
Plumbing Renovations		X
Heating/Ventilation Improvement		
Air Conditioning		
Special Use Space Improvements (Technology, Media etc.)		
Roof Repair	X	
Accessibility Improvements		X
Health & Safety Improvements		
Furnishing & Equipment Improvements	X	
Portable Replacement		

Building Use	Marion Tech Center	
Functional School		
Continued School	X	
Closed School		
Transitional School		
New School (Replacement		
Consolidated School		
Building Improvements		
New Construction (Addition)		
Site Improvements		
Building Repair		
Building Envelope Renovation (New Comp)		
Interior Remodeling (Sp Imp)		
New Interior Finishes		
Window Replacement		
Doors & Frame Replacement	X	
Plumbing Renovations		
Heating/Ventilation Improvement	X	
Air Conditioning	X	
Special Use Space Improvements (Technology, Media etc.)		
Roof Repair	X	
Accessibility Improvements		
Health & Safety Improvements		
Furnishing & Equipment Improvements		
Portable Replacement		

Total Estimated Expenditures Barnes Learning Center, Marion Adult Leaning Center and Marion Technical Center Education: **$ 21,105,284**

D. A countywide facility classification

List each facility within the county and its classification per the Building Review and Recommendation Report of this document.

Facility Name	Classification	If Transitional, Describe Future Use
East Dale ES	T	Possible Combination with East Park ES
East Park ES	T	Possible Combination with Pleasant Valley ES in New ES
Pleasant Valley ES	T	Possible Combination with East Park ES in New ES

School Classification Categories:

P = Permanent A School facility that is to be utilized throughout the ten-year planning period without a change in its present use or grade configuration.

T = Transitional A school facility that is projected to be utilized throughout the ten-year planning cycle but will experience a change in its configuration or use.

F = Functional A school facility that is projected for closure between the fifth and tenth year during the ten-year planning period

C = Closure A school facility that is projected for closure before the fifth year of the ten-year planning period.

E. School Safety

Provide a school access safety repair and renovation schedule for each school.

School	Repair / Renovations	Budgeted Cost	Anticipated Completion
East Fairmont MS	Safe Security Entrance	165,000	2024
West Fairmont MS	Safe Security Entrance	320,000	2026
Blackshere ES	Safe Security Entrance	185,000	2027
Watson ES	Safe Security Entrance	294,000	2028

F. Project Priority List

Provide a prioritized list of projects from the facility recommendations above. Also include a ten-year timeline to indicate the anticipated completion of each of these projects.

Priority	Facility Name	Project Name	Budgeted Cost ($)	Anticipated Completion (YR)
1	East Fairmont HS			
		Roof Replacement	2,183,800	2025
		Fire Alarm System	532,900	2022
	East Fairmont MS			
		Safe Security Entrance	165,000	2024
	East Dale ES			
		Roof Replacement	536,600	2023
	East Park ES			
		Replace Doors & Frames	159,600	2026
	Pleasant Valley ES			
		Replace Windows	251,400	2025
	North Marion HS			
		Replace Windows	141,800	2028
		Replace Doors & Frames	108,200	2024
		HVAC	4,101,000	2024
		Road to Football Stadium	1,288,000	2023
	Fairview MS			
		NA		
	Mannington MS			
		NA		
	Monongah MS			
		Interior Doors	53,200	2027
	Barrackville ES/MS			
		Interior Doors	226,000	2025
	Blackshere ES			
		Safe Security Entrance	294,000	2028
		Replace Windows	183,800	2026
		Roof Replacement	650,600	2028
		Fencing	130,700	

	Fairview ES			
		Replace Windows	218,900	2027
		Replace Doors & Frames	152,900	2026
	Monongah ES			
		Fencing	114,600	
	Fairmont Sr HS			
		NA		
	West Fairmont MS			
		Safe Security Entrance	320,000	2026
	Rivesville ES/MS			
		Fencing	144,000	
	Jayenne ES			
		NA		
	Watson ES			
		Safe Security Entrance	185,000	2027
		Replace Windows	94,100	2024
		Replace Doors & Frames	129,800	2022
	White Hall ES			
		Replace Windows	213,100	2022
		Roof Replacement	422,900	2026
	Barnes Learning			
		Replace Doors & Frames	171,800	
	Marion Adult Learn			
		NA		
	Marion Tech Ctr			
		Roof Replacement	1,012,500	2022
2	East Fairmont HS			
		HVAC – Heat Pumps	5,985,000	2024
	East Fairmont MS			
		NA		
	East Dale ES			
		HVAC	1,611,700	2027

	East Park ES			
		NA		
	Pleasant Valley ES			
		NA		
	North Marion HS			
		Locker Remodel - Gym	547,800	2023
		Electrical Upgrades	1,560,000	2025
	Fairview MS			
		NA		
	Mannington MS			
		NA		
	Monongah MS			
		Fire Alarm	122,600	2025
	Barrackville ES/MS			
		NA		
	Blackshere ES			
		Fire Alarm	208,500	2023
		HVAC	1,876,600	2028
	Fairview ES			
		Flooring	121,600	2023
	Monongah ES			
		HVAC	1,305,100	2025
		Bathrooms/Plumbing	131,800	2024
	Fairmont Sr HS			
		ADA – Auditorium	50,000	2024
		Locker Room Remodel	366,800	2024
	West Fairmont MS			
		NA		
	Rivesville ES/MS			
		Roof Replacement – Gym	115,900	2023
	Jayenne ES			
		NA		
	Watson ES			
		HVAC	1,436,400	2026
	White Hall ES			
		Bathrooms/Plumbing	124,000	2025
		Doors & Windows	199,300	
		Flooring	741,000	2024

	Barnes Learning			
		Doors & Windows	327,200	
	Marion Adult Learn			
		NA		
	Marion Tech Ctr			
		NA		
3	East Fairmont HS			
		Exterior Windows	624,200	2023
		Sidewalk Repair/Replace – East/West Stadium	48,000	
	East Fairmont MS			
		NA		
	East Dale ES			
		NA		
	East Park ES			
		Exterior Windows	412,100	2025
		Plumbing Upgrades	69,700	2028
	Pleasant Valley ES			
		HVAC	1,044,000	2027
		Roof Replacement	267,400	2027
	North Marion HS			
		Roof Replacement	1,504,800	2026
	Fairview MS			
		Plumbing Upgrades	152,900	2023
	Mannington MS			
		Roof Replacement	459,700	2028
		Sprinkler System	555,900	2026
	Monongah MS			
		HVAC	1,761,900	2029
	Barrackville ES/MS			
		HVAC	1,740,100	2023
		Exterior Windows	600,100	2027
		Fire Alarm	117,900	2024
	Blackshere ES			
		NA		
	Fairview ES		79,500	
		Plumbing Upgrades	212,400	2023
	Monongah ES			
		Fire Alarm System	90,900	2025

	Fairmont Sr HS			
		Masonry Repair	100,000	2022
	West Fairmont MS			
		NA		
	Rivesville ES/MS			
		NA		
	Jayenne ES			
		NA		
	Watson ES			
		NA		
	White Hall ES			
		NA		
	Barnes Learning			
		Roof Replacement	345,100	2028
		Exterior Doors	56,500	2026
	Marion Adult Learn			
		Exterior Doors	50,200	2023
	Marion Tech Ctr			
		NA		

Use additional rows if necessary.

Marion County Schools

100.017 Inter-County Facility Feasibility Study

Executive Summary

Each county shall submit to the WVDE and the SBA a list of grouped, inter-county attendance areas where potential exists for cooperative utilization of a facility between or among counties. (This may include multi-county and inter-regional facilities, e.g., magnet schools, area career and technical education centers, etc.)

A planning study is to be completed to assure that an efficient and effective instructional delivery system will be utilized addressing each of the items indicated in the CEFP Goals and Objectives.

The results of the study and its impact on school facility needs for students in these attendance areas shall be included.

A. Compile a list of grouped, inter-county attendance areas:

SCHOOL	COUNTY
NONE CONSIDERED	

B. Planning Study Details

Provide details on the planning study conducted to address each of the items in the CEFP Goals and Objectives.

C. Summarize the results of the study and its impact:

- *Goal 1: Objective 1*
  - *Results:*
- *Goals 2: Objective 1*
  - *Results:*
- *Goal 3: Objective 1*
  - *Results:*

Marion County Board of Education

100.018 Financing Plan

The estimated costs for implementing all projects and improvements identified in the CEFP along with the Cost Improvement Summary shall be utilized in the development of the following finance plan.

Instructions: Please complete Section B and utilize the total sources of funding then complete Section A & Overall Summary with the totals of funding to complete Section A.

A. Source of Funding Summary

The charts below represent the sources identified to cover all identified project costs.

Overall Summary of Projects

Project Type	Cost
Elementary Schools	$ 43,622,098
Middles Schools	$ 57,543,876
High Schools	$ 69,517,712
Other Schools Facilities	$ 12,449,462
Technical Center	$ 8,703,840
New Schools	$ 54,398,000
TOTAL	$ 246,234,988

Instructions: Please provide the funding sources and totals. Please document this for all of the following funding sources: Local bonding capacity and unencumbered potential, Excess levy funds, Federal aid funds, Sale of abandoned school sites and buildings, State funds (including SBA), Permanent improvement funds, Performance-based contracting and Lease-purchase arrangement.

Funding Source: The Marion County Board of Education will attempt to raise $95,918,494 in local, regular levy, and excess levy to help fund some of the projects identified in the plan. In addition, the county has the potential to bond $134,612,461 in funds through a bond vote as of June 30, 2020. The Marion County Board of Education could look to fund $27,199,000 of funds to help build any new school facilities. The

Marion County Board of Education will also raise enough funds for any project to ask the SBA to provide a 50% match on any projects. The Marion County Board of Education would request $87,272,155 in SBA Needs project funding and $35,845,339 in SBA MIP project funding.

Funding Source Total: The Marion County Board of Education would need to utilize all of these fund sources and probably other funds not identified to help fund $246,234,988 of the projects identified in this plan.

Fiscal Obligations

Outstanding Bond Indebtedness	Total Obligation	As of Date	Amount encumbered Annually	Maturity date(s)
Bond Series 2011	$ 1,805,000	June 30, 2020	$1,805,000	May 1, 2021
	$			
	$			

Outstanding Levy Indebtedness	Total Obligation	As of Date	Amount encumbered Annually	Renewal date(s)
None	$			
	$			
	$			

Outstanding Contracts (Lease Purchase, Performance Based, Cert. of Participation)	Total Obligation	As of Date	Amount encumbered Annually	Maturity date(s)
None	$			
	$			
	$			

B. Cost of Needed Improvements by Project

Please complete the funding for each project below. List each project in priority order. Utilize the highest grade to categorize the school. Also include the grade classification in the school name.

School Name	Regular Levy	Excess Levy	Phase 1 Local Bond	Local	SBA (Needs)	SBA (MIP)	Phase 1	Phase 2	Total County and SBA Funding
Elementary Schools Subtotal		**21,811,049**			**6,179,071**	**15,631,978**			**43,622,098**
Priority 1									
Blackshere Elementary Roof Replacement		248,687				248,687			497,374
White Hall Elementary Roof Replacement		132,570				132,570			265,140
East Dale Roof Replacement		201,919				201,919			403,838
Blackshere Elementary Fencing		65,350				65,350			130,700
Monongah Elementary Fencing		57,300				57,300			114,600
Watson Elementary Safe Security Entrance		44,895				44,895			89,790
Blackshere Elementary Safe Security Entrance		59,729				59,729			119,458
Watson Elementary Window Replacement		159,008				159,008			318,016

White Hall Window Replacement		112,771				112,771			225,542
Pleasant Valley Elementary Window Replacement		113,229				113,229			226,458
Blackshere Elementary Window Replacement		194,389				194,389			388,778
Fairview Elementary Window Replacement		86,891				86,891			173,782
Watson Elementary Replace Interior Doors and Frames		174,681				174,681			349,362
East Park Elementary Replace Interior Doors and Frames		252,463				252,463			504,926
Fairview Elementary Replace Interior Doors and Frames		95,455				95,455			190,910
Priority 2									
Blackshere Elementary Fire Alarm System		65,158				65,158			130,316
Blackshere Elementary Heat Pumps		634,206			634,206				1,268,412

Monongah Elementary Rooftop HVAC Units		436,417				436,417			872,834
Watson Elementary Rooftop HVAC Units		476,698				476,698			953,396
East Dale Elementary HVAC Rooftop Units		514,938			514,938				1,029,876
Monongah Elementary Bathroom/ Plumbing Repairs		223,130				223,130			446,260
White Hall Elementary Bathroom/ Plumbing Repairs		287,832				287,832			575,664
Fairview Elementary Flooring Replacement		53,348				53,348			106,696
White Hall Elementary Flooring Replacement		69,237				69,237			138,474
Priority 3									
Pleasant Valley Elementary HVAC Upgrade		338,292				338,292			676,584
East Park Elementary Exterior Window Replacement		229,812				229,812			459,624

Pleasant Valley Elementary Roof Replacement		66,554				66,554			133,108
Monongah Elementary Fire Alarm System		46,367				46,367			92,734
East Park Elementary Plumbing Upgrades		586,564			586,564				1,173,128
Fairview Elementary Plumbing Upgrade		221,776				221,776			443,552
Blackshere Elementary Interior Finishes (Ceilings, Walls, Floors)		603,365			603,365				1,206,730
Blackshere Elementary Security System		27,149				27,149			54,298
Blackshere Elementary Technology Infrastructure		76,018				76,018			152,036
Blackshere Elementary Institutional Equipment Upgrades		168,325				168,325			336,650
Blackshere Elementary Interior Door Replacement		232,398				232,398			464,796
Blackshere Elementary Plumbing Upgrades		539,944			539,944				1,079,888

Blackshere Elementary Electrical Upgrades		540,378			540,378				1,080,756
East Dale Elementary Exterior Doors & Windows		215,260				215,260			430,520
East Dale Elementary Interior Finishes (Ceilings, Floor, Walls)		583,538			583,538				1,167,076
East Dale Elementary Security System		22,044				22,044			44,088
East Dale Elementary Technology Infrastructure		61,722				61,722			123,444
East Dale Elementary Institutional Equipment Upgrade		136,670				136,670			273,340
East Dale Elementary Interior Doors and Construction		186,693				186,693			373,386
East Dale Elementary Plumbing Upgrades		438,403				438,403			876,806
East Dale Elementary Fire Alarm & Detection		52,905				52,905			105,810

East Dale Elementary Electrical Upgrades		438,755				438,755			877,510
East Park Elementary Interior Finishes (Ceilings, Floor, Wall)		902,497			902,497				1,804,994
East Park Elementary HVAC Upgrades		686,605			686,605				1,373,210
East Park Elementary Fire Alarm & Detection		70,784				70,784			141,568
East Park Elementary Security System		29,494				29,494			58,988
East Park Elementary Technology Infrastructure		82,582				82,582			165,164
East Park Elementary Electrical Upgrade		587,036			587,036				1,174,072
East Park Elementary Exterior Door Replacement		64,886				64,886			129,772
East Park Elementary Institutional Equipment		33,505				33,505			67,010

Fairview Elementary Interior Ceiling and Wall Construction		194,477				194,477			388,954
Fairview Elementary HVAC Upgrade		260,493				260,493			520,986
Fairview Elementary Fire Alarm & Detection		26,763				26,763			53,526
Fairview Elementary Electrical Upgrade		221,954				221,954			443,908
Fairview Elementary Security System		11,151				11,151			22,302
Fairview Elementary Technology Infrastructure		31,224				31,224			62,448
Fairview Elementary Roof Replacement		51,070				51,070			102,140
Fairview Elementary Exterior Door Replacement		24,533				24,533			49,066
Fairview Elementary Institutional Equipment Upgrades		12,668				12,668			25,336

Jayenne Elementary Interior Finishes (Ceiling, Floor, Wall)		380,321				380,321			760,642
Jayenne Elementary HVAC Upgrades		398,393				398,393			796,786
Jayenne Elementary Fire Alarm and Detection		41,077				41,077			82,154
Jayenne Elementary Security System		17,113				17,113			34,226
Jayenne Elementary Technology Infrastructure		47,917				47,917			95,834
Jayenne Elementary Institutional Equipment		106,101				106,101			212,202
Jayenne Elementary Exterior Doors and Windows		170,994				170,994			341,988
Jayenne Elementary Roofing Replacement		52,250				52,250			104,500
Jayenne Elementary Interior Doors and Construction		146,488				146,488			292,976

Jayenne Elementary Plumbing Upgrades		340,345				340,345			680,690
Jayenne Elementary Electrical Upgrades		340,618				340,618			681,236
Monongah Elementary Interior Finishes (Ceiling, Floor, Wall)		396,327				396,327			792,654
Monongah Elementary Security System		46,367				46,367			92,734
Monongah Elementary Technology Infrastructure		82,033				82,033			164,066
Monongah Elementary Institutional Equipment Upgrades		139,100				139,100			278,200
Monongah Elementary Exterior Doors and Windows		220,990				220,990			441,980
Monongah Elementary Roofing Replacement		163,353				163,353			326,706
Monongah Elementary Interior Doors and Construction		196,880				196,880			393,760

Monongah Elementary Electrical Upgrade		354,954				354,954			709,908
Pleasant Valley Elementary Exterior Doors		31,969				31,969			63,938
Pleasant Valley Elementary Interior Doors and Construction		124,389				124,389			248,778
Pleasant Valley Elementary Interior Finishes (Ceiling, Floor, Wall)		322,947				322,947			645,894
Pleasant Valley Elementary Fire Alarm and Detection		34,876				34,876			69,752
Pleasant Valley Elementary Security System		14,532				14,532			29,064
Pleasant Valley Elementary Technology Infrastructure		40,688				40,688			81,376
Pleasant Valley Elementary Road Pavement		49,500				49,500			99,000
Pleasant Valley Elementary Plumbing Upgrades		289,001				289,001			578,002
Pleasant Valley Elementary HVAC Upgrade		285,979				285,979			571,958

Pleasant Valley Elementary Electrical Upgrades		289,234				289,234			578,468
Pleasant Valley Institutional Equipment Upgrades		16,508				16,508			33,016
Watson Elementary Interior Finishes (Ceiling, Floor, Walls)		453,517				453,517			907,034
Watson Elementary Security System		20,407				20,407			40,814
Watson Elementary Technology Infrastructure		57,139				57,139			114,278
Watson Elementary Institutional Equipment Upgrades		126,521				126,521			253,042
Watson Elementary Roof Replacement		186,925				186,925			373,850
Watson Elementary Plumbing Upgrade		405,847				405,847			811,694
Watson Elementary Fire Alarm and Detection		48,976				48,976			97,952
Watson Elementary Electrical Upgrades		406,173				406,173			812,346
White Hall Elementary Interior Finishes		139,169				139,169			278,338

White Hall Elementary HVAC Upgrades		336,923				336,923			673,846
White Hall Elementary Security System		14,473				14,473			28,946
White Hall Elementary Technology Infrastructure		40,524				40,524			81,048
White Hall Elementary Institutional Equipment Upgrade		89,731				89,731			179,462
White Hall Elementary Exterior Doors		31,840				31,840			63,680
White Hall Elementary Interior Doors and Construction		123,886				123,886			247,772
White Hall Elementary Fire Alarm and Detection		34,735				34,735			69,470
White Hall Elementary Electrical Upgrades		288,064				288,064			576,128
Middle Schools Subtotal		**28,771,938**			**17,682,260**	**11,089,678**			**57,543,876**

Priority 1									
Barrackville Elem/Mid Interior Doors		258,254				258,254			516,508
Monongah Middle Interior Doors		265,688				265,688			531,376
Rivesville Elem/ Mid Fencing		72,000				72,000			
East Fairmont Middle Safe Security Entrance		105,955				105,955			211,910
West Fairmont Middle Safe Security Entrance		127,293				127,293			254,586
Priority 2									
Monongah Middle Fire Alarm System		62,572				62,572			125,144
Rivesville Elem/ Middle Roof Replacement		93,215				93,215			186,430
Priority 3									
Barrackville Elem/ Middle HVAC Upgrade		572,463			572,463				1,144,926
Monongah Middle HVAC Upgrade		338,655				338,655			677,310
Barrackville Elem/ Middle Exterior Window Replacement		238,417				238,417			476,834
Mannington Middle Roof Replacement		155,826				155,826			311,652

Barrackville Elem/ Middle Fire Alarm System		60,821				60,821			121,642
Fairview Middle Plumbing Upgrade		211,715				211,715			423,430
Mannington Middle Sprinkler System		277,950				277,950			555,900
Barrackville Elem/ Middle Exterior Doors Replacement		51,464				51,464			102,928
Barrackville Elem/ Middle Interior Finishes (Ceiling, Floor, Walls)		684,799			684,799				1,369,598
Barrackville Elem/ Middle Conveying Systems		44,893				44,893			89,786
Barrackville Elem/ Middle Plumbing Upgrades		292,688				292,688			585,376
Barrackville Elem/ Middle Security System		60,821				60,821			121,642
Barrackville Elem/ Middle Technology Infrastructure		107,606				107,606			215,212
Barrackville Elem/ Middle Institutional Equipment Upgrades		153,582				153,582			307,164
Barrackville Elem/ Middle Roof Replacement		94,036				94,036			188,072

Barrackville Elem/ Middle Electrical Upgrades		465,606				465,606			931,212
East Fairmont Middle Interior Finishes		839,936			839,936				1,679,872
East Fairmont Middle Institutional Equipment Upgrades		375,659				375,659			751,318
East Fairmont Middle Roof Replacement		220,580				220,580			441,160
East Fairmont Middle Interior Doors and Construction		531,703			531,703				1,063,406
East Fairmont Middle HVAC Upgrade		851,109			851,109				1,702,218
East Fairmont Middle Fire Alarm & Detection		125,220				125,220			250,440
East Fairmont Middle Electrical Upgrade		48,162				48,162			96,324
East Fairmont Middle Security System		125,220				125,220			250,440
East Fairmont Middle Technology Infrastructure		221,543				221,543			443,086

Fairview Middle Interior Finishes (Ceiling, Floor, Wall)		639,982			639,982				1,279,964
Fairview Middle HVAC Upgrade		704,718			704,718				1,409,436
Fairview Middle Fire Alarm and Detection		74,872				74,872			149,744
Fairview Middle Security System		74,872				74,872			149,744
Fairview Middle Technology Infrastructure		132,466				132,466			264,932
Fairview Middle Exterior Doors and Windows		356,851				356,851			713,702
Fairview Middle Roof Replacement		87,929				87,929			175,858
Fairview Middle Interior Doors and Construction		317,918				317,918			635,836
Fairview Middle Electrical Upgrades		573,173			573,173				1,146,346
Fairview Middle Institutional Equipment		32,714				32,714			65,428
Mannington Middle Exterior Doors and Windows		688,621			688,621				1,377,242

Mannington Middle Interior Doors and Construction		751,223			751,223				1,502,446
Mannington Middle Interior Finishes (Ceilings, Floor, Wall)		2,082,193			2,082,193				4,164,386
Mannington Middle Plumbing Upgrades		851,386			851,386				1,702,772
Mannington Middle HVAC Upgrades		1,297,765			1,297,765				2,595,530
Mannington Middle Fire Alarm and Detection		176,919				176,919			353,838
Mannington Middle Electrical Upgrades		1,354,379			1,354,379				2,708,758
Mannington Middle Security System		176,919				176,919			353,838
Mannington Middle Technology Infrastructure		313,010				313,010			626,020
Mannington Middle Institutional Equipment Upgrades		530,755			530,755				1,061,510
Monongah Middle Interior Finishes (Ceilings, Floor, Walls)		534,840			534,840				1,069,680

Monongah Middle Security System		62,572				62,572			125,144
Monongah Middle Technology Infrastructure		110,703				110,703			221,406
Monongah Middle Institutional Equipment Upgrades		187,714				187,714			375,428
Monongah Middle Exterior Doors and Windows		298,225				298,225			596,450
Monongah Middle Roof Replacement		73,483				73,483			146,966
Monongah Middle Plumbing Upgrades		301,112				301,112			602,224
Monongah Middle Electrical Upgrades		479,007				479,007			958,014
Rivesville Elem/ Middle Exterior Doors and Windows		272,163				272,163			544,326
Rivesville Elem/ Middle Interior Finishes (Ceilings, Floor, Wall)		592,912			592,912				1,185,824
Rivesville Elem/ Middle HVAC Upgrades		432,341				432,341			864,682
Rivesville Elem/ Middle Security System		57,104				57,104			114,208

Rivesville Elem/ Middle Technology Infrastructure		101,029				101,029			202,058
Rivesville Elem/ Middle Institutional Equipment Upgrades		19,452				19,452			38,904
Rivesville Elem/ Middle Interior Doors and Construction		242,470				242,470			484,940
Rivesville Elem/ Middle Plumbing Upgrades		274,799				274,799			549,598
Rivesville Elem/ Middle Fire Alarm and Detection		57,104				57,104			114,208
Rivesville Elem/ Middle Electrical Upgrades		437,148				437,148			874,296
West Fairmont Middle Interior Finishes (Ceilings, Floor, Wall)		1,285,889			1,285,889				2,571,778
West Fairmont Middle HVAC Upgrades		1,022,508			1,022,508				2,045,016
West Fairmont Middle Fire Alarm and Detection		150,437				150,437			300,874
West Fairmont Middle Security System		150,437				150,437			300,874

West Fairmont Middle Institutional Equipment Upgrades		451,311				451,311			902,622
West Fairmont Middle Roof Replacement		264,998				264,998			529,996
West Fairmont Middle Interior Doors and Construction		638,778			638,778				1,277,556
West Fairmont Middle Electrical Upgrades		653,128			653,128				1,306,256
West Fairmont Middle Technology Infrastructure		266,158				266,158			532,316
High Schools Subtotal		**34,758,856**			**30,120,116**	**4,638,740**			**69,517,712**
Priority 1									
East Fairmont High Roof Replacement		508,523			508,523				1,017,046
East Fairmont High Fire Alarm System		510,744			510,744				1,021,488
North Marion High School HVAC Chiller Replacement and upgrade from 2 to 4 pipe system		3,057,326			3,057,326				6,114,652
North Marion High Football Stadium Road		644,000			644,000				1,288,000

North Marion High Window Replacement		156,435				156,435			312,870
North Marion High Replace Interior Doors and Frames		587,666			587,666				1,175,332
Priority 2									
East Fairmont High Heat Pumps		3,349,592			3,349,592				6,699,184
Fairmont Senior High ADA Compliance Auditorium		25,000				25,000			50,000
North Marion High Gym Locker Room		273,900				273,900			547,800
Fairmont Senior High Gym Locker Room		183,400				183,400			366,800
North Marion High Electrical Upgrades		2,047,776			2,047,776				4,095,552
Priority 3									
East Fairmont High Exterior Windows		1,401,659			1,401,659				2,803,318
North Marion High Roof Replacement		512,140			512,140				1,024,280
Fairmont Senior High Masonry		51,198				51,198			102,396
East Fairmont High Interior Finishes (Ceiling, Walls, Floor)		2,218,849			2,218,849				4,437,698
East Fairmont High Security System		199,857				199,857			399,714

East Fairmont High Technology Infrastructure		399,713				399,713			799,426
East Fairmont High Institutional Equipment Upgrade		317,994				317,994			635,988
East Fairmont High Exterior Doors Replacement		84,384				84,384			168,768
East Fairmont High Interior Construction and Door Upgrades		634,211			634,211				1,268,422
East Fairmont High Plumbing Upgrade		1,042,806			1,042,806				2,085,612
East Fairmont High Electrical Upgrades		2,209,967			2,209,967				4,419,934
Fairmont Senior High Interior Finishes (Ceiling, Floor, Walls)		1,708,312			1,708,312				3,416,624
Fairmont Senior High HVAC Upgrade		3,330,264			3,330,264				6,660,528
Fairmont Senior High Fire Alarm & Detection		507,559			507,559				1,015,118
Fairmont Senior High Security System		198,611				198,611			397,222
Fairmont Senior High Technology Infrastructure		397,220				397,220			794,440

Fairmont Senior High Institutional Equipment Upgrade		24,283				24,283			48,566
Fairmont Senior High Exterior Construction		266,163				266,163			532,326
Fairmont Senior High Roof Replacement		389,622				389,622			779,244
Fairmont Senior High Interior Doors & Construction		630,256			630,256				1,260,512
Fairmont Senior High Plumbing Upgrades		294,887				294,887			589,774
Fairmont Senior High Electrical Upgrades		2,196,186			2,196,186				4,392,372
North Marion High Interior Finishes (Ceiling, Floor, Wall)		2,056,006			2,056,006				4,112,012
North Marion High Fire Alarm and Detection		473,260				473,260			946,520
North Marion High Security System		185,189				185,189			370,378
North Marion High Technology Infrastructure		370,378				370,378			740,756

North Marion High Institutional Equipment Upgrades		269,055				269,055			538,110
North Marion High Exterior Doors		78,191				78,191			156,382
North Marion High Plumbing Upgrades		966,274			966,274				1,932,548
Other School Facilities Subtotal		**6,224,731**			**3,240,569**	**2,984,162**			**12,449,462**
Priority 1									
Barnes ALC Replace Interior Doors and Frames		296,132				296,132			592,264
Priority 2									
Barnes ALC Replace Windows		169,100				169,100			338,200
Priority 3									
Barnes ALC Roof Replacement		42,482				42,482			84,964
MCACEC Exterior Door Replacement		31,813				31,813			63,626
Barnes ALC Exterior Door Replacement		97,973				97,973			195,946
East West Stadium Sidewalk Repair		24,000				24,000			48,000
Barnes ALC Interior Finishes (Ceilings, Floors, Walls)		1,058,602			1,058,602				2,117,204
Barnes ALC Plumbing Upgrades		688,023			688,023				1,376,046
Barnes ALC Fire Alarm & Detection		83,028				83,028			166,056

Barnes ALC Electrical Upgrade		688,576			688,576				1,377,152
Barnes ALC Technology Infrastructure		96,866				96,866			193,732
Barnes ALC HVAC Upgrades		805,368			805,368				1,610,736
Barnes ALC Security System		34,595				34,595			69,190
Barnes ALC Institutional Equipment Upgrades		39,300				39,300			78,600
MCACEC Interior Doors and Construction		144,852				144,852			289,704
MCACEC Interior Finishes (Ceiling, Floor, Wall)		447,956				447,956			895,912
MCACEC Conveying Systems		44,945				44,945			89,890
MCACEC Plumbing Upgrades		336,542				336,542			673,084
MCACEC Fire Alarm and Detection		40,613				40,613			81,226
MCACEC Institutional Equipment Upgrade		104,916				104,916			209,832
MCACEC Exterior Doors and Window Replacement		131,856				131,856			263,712
MCACEC Roof Replacement		20,780				20,780			41,560

MCACEC HVAC Upgrades		395,296				395,296			790,592
MCACEC Electrical Upgrades		336,813				336,813			673,626
MCACEC Security System		16,922				16,922			33,844
MCACEC Technology Infrastructure		47,382				47,382			94,764
Technical Center Subtotal		**4,351,920**			**2,851,139**	**1,500,781**			**8,703,840**
Priority 1									
Marion County Technical Center Roof Replacement		186,397				186,397			372,794
Priority 2									
None									
Priority 3									
Marion County Technical Center Interior Finishes (Ceiling, Floor, Wall)		813,309			813,309				1,626,618
Marion County Technical Center HVAC Upgrade		1,227,777			1,227,777				2,455,554
Marion County Technical Center Electrical Upgrade		810,053			810,053				1,620,106
Marion County Technical Center Security System		73,257				73,257			146,514

Marion County Technical Center Technology Infrastructure		146,513				146,513			293,026
Marion County Technical Center Exterior Doors and Window Replacement		479,911				479,911			959,822
Marion County Technical Center Interior Doors and Construction		232,467				232,467			464,934
Marion County Technical Center Plumbing Upgrade		382,236				382,236			764,472
New Schools Subtotal			**27,199,000**		**27,199,000**				**54,398,000**
North Marion Attendance Area Middle School			13,536,000		13,536,000				27,072,000
East Fairmont Attendance Area Elementary School			8,612,500		8,612,500				17,225,000
West Fairmont Attendance Area Elementary School			5,050,500		5,050,500				10,101,000
Total All Locations		**95,918,494**	**27,199,000**		**87,272,155**	**35,845,339**			**246,234,988**

C. Multi-County Project Information

If a proposed project benefits more than one county in the region, provide the manner in which the cost and funding of the proposed project shall be apportioned among the counties.

If more than 2 Counties benefit, please insert a Cost and Funding Source column for each subsequent county.

School Name	County 1 Cost	Funding Source	Count 2 Cost	Funding Source	Total Cost
None Applicable					$
					$
					$
TOTAL					$

D. Additional Information: *(no action required)*

While county financial conditions and bonding efforts will be considered and are strongly encouraged, they will not be the sole factors in determining eligibility for school projects to be funded, wholly or partially, by the SBA. Likewise, economies of scale, while an important aspect of efficiency and sound financial planning, should not be a deterrent for county school systems to seek funding from the SBA an shall not be a sole determining factor in awarding funding.

E. An accurate financial plan and proposed budget shall be required any time building projects are considered.

Marion County Schools

100.019 Synopsis of Comments from Public Hearing(s)

Prior to submitting the CEFP to the WVBE and the SBA for approval, a public hearing(s) must be advertised and conducted in accordance with WV Code §59-3-1 et. seq., to provide broad-based community input into the plan. Sufficient documentation, including verification of public notices from the local newspapers, a synopsis of all comments received during the hearing(s), and a formal comment from the local board must be included.

Instructions: Please provide all comments received during all hearings as well as the public notices published regarding the hearings. You may provide the text and publication information or scan and include the image of the publication.

Hearing Date:

Hearing Publication Information:

Hearing Comments:

Marion County Schools

100.020 Objective Evaluation of Implementation

Executive Summary

As part of the total CEFP, the county shall include the objective means to be utilized in evaluating implementation and effectiveness of the overall plan and each project included therein.

Following the three CEFP Phases Marion County Schools will annually evaluate the progress achieved in each of the three phases and implement plans for the following CEFP cycle.

*Instructions: Please provide the following details on **how** you will complete the following for each project and then complete a chart to demonstrate the evaluation.*

A. Project Evaluation

Provide information on how each project furthers of the quality educational goals. This shall include: student health and safety, economies of scale, travel time and other demographics, achievements of effective and efficient instructional delivery system, curricular improvements, innovations in education, and adequate space for projected student enrollment

Every project listed on the prioritized projects form were thoroughly evaluated using the data / information gathered in the CEFP Phases, discussed, and approved by the CEFP Committee. All projects through priorities one – three will improve health, safety, and student / staff environments.

B. Priority

Provide the priority order of projects here as the prioritization of projects within the county serves as a basis for determining expenditure of available funds.

Prioritized projects projected for completion over this ten year CEFP cycle provides Berkeley County with the necessary information to financially plan for these projects through the CEFP ten year cycle. Berkeley County is cognizant of the fact that priorities can and more than likely will change.

C. Measurement of Success

Provide how the overall success of each project relates to the facilities plan of the county and the overall goals of the WVDE and SBA.

Measurement of Success will be annually evaluated and reviewed to be reported in Marion County's CEFP Annual Updates or Amendments.

Projects listed by Priority	Project Evaluation Criteria	Measurement of Success
TBD		