Spearfish Public Schools

Educational Adequacy

Summary Report

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ICS

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What is Educational Adequacy?

Educational Adequacy is a complete analysis of a school building focusing on 18 categories as indicated below.

1. **Classroom Size and Suitability**
2. **Cafeteria/Kitchen/Serving**
3. **Security and Supervision**
4. **Main Office/Nurse/Support Services**
5. **Science Classrooms/Labs**
6. **Art Classrooms/Labs**
7. **Music Classrooms/Practice Areas/Etc.**
8. **Teacher/Staff Collaborative Planning Areas**
9. **Student Commons/Break-Out Areas**
10. **Physical Education/Athletics/Locker Rooms/Pool Etc.**
11. **Site Suitability: Fields/Green Space, Playgrounds Etc.**
12. **Parking and Bus Drop-off: Staff/Students/Parents**
13. **Technology**
14. **Library/Media Center: Location/Size/Layout**
15. **Special Education/Support Services**
16. **Auditoriums/Performing Arts Spaces**
17. **Career and Technical Education**
18. **Hallways/Washrooms/Lockers/Maintenance**

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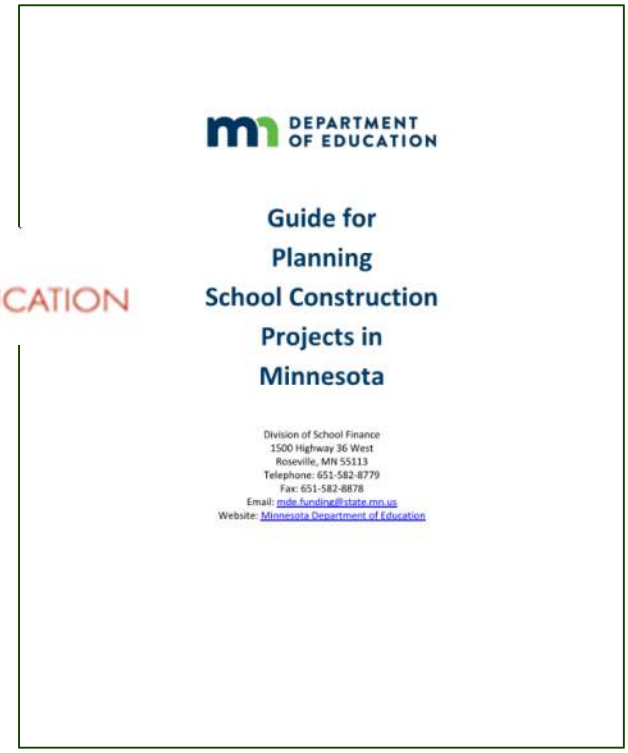


Analysis in Each of 18 Categories – Five Criteria

1. *Current district programming – enrollment, # of K-12 classes, % of Special Education, etc.*

2. *Published Guidelines for Public School Buildings*

3. *Designing School Buildings for 21st Century Learning*

4*. Anticipated future needs – Demographic Projection, etc.*

5. Input from the Spearfish education staff.

Educational Adequacy Process:

- Room by room walk through and analysis of

  - ✓ Mt. View Elementary School (SPED PK-K)
  - ✓ West Elementary School (1-2)
  - ✓ Creekside Elementary School (3-5)
  - ✓ Spearfish Middle School (6-8)
  - ✓ Spearfish High School (9-12)

- Space analysis compared to published standards and 21st Century School best practices

- Review of educational staff input

- Final report presented

Educational Adequacy Color Key:

After analysis, a "color" rating is assigned to each of the 18 categories based on the following:

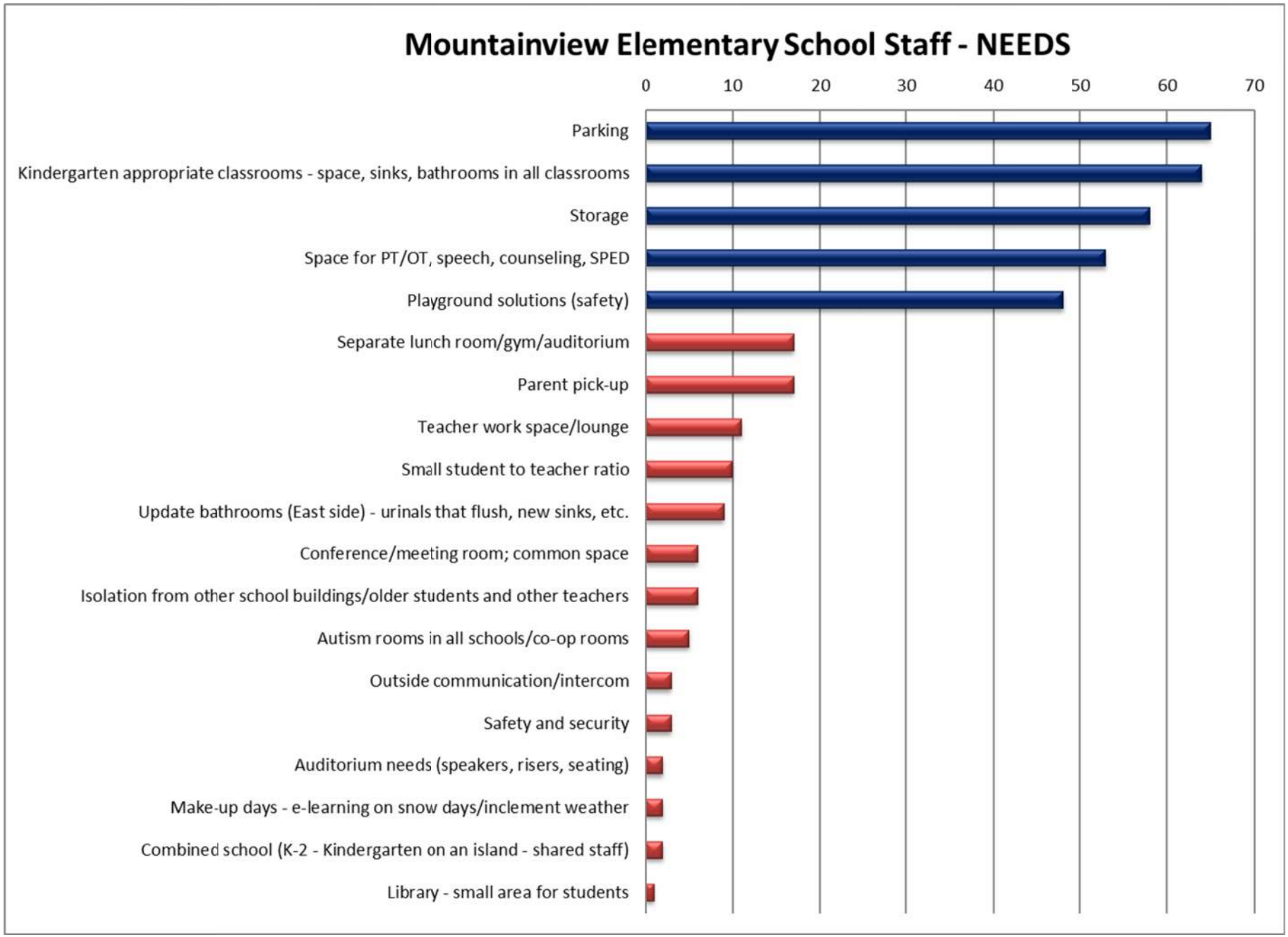
Green	**Adequate** – Meets 4-5 of the Analysis Criteria – including published Guidelines for School Educational Adequacy and 21st Century Instructional Spaces
Yellow	**Questionable Adequacy** – Meets only 2-3 of the Analysis Criteria but may be considered adequate based upon current/future programming/enrollment and/or size of area. Perceived as a need by staff.
Red	**Inadequate** – Meets 1 or none of the Analysis Criteria – Is perceived as a significant need by staff.

Mt. View Elementary
Educational Adequacy Summary

	CATEGORY	COLOR
1	Classroom Size and Suitability	R
2	Cafeteria/Kitchen/Serving	Y
3	Security and Supervision	G
4	Main Office/Nurse/Support Services	G
5/6	Science & Art Class/labs	G
7	Music Classrooms/Practice Areas/Etc.	G
8	Staff Lounge/Collaborative Planning Areas	R
9	Student Commons/Break-Out Areas	Y
10	Physical Education/Athletics/Locker Rooms/Pool Etc.	Y
11	Site Suitability: Fields/Green Space/ Storage Etc.	R
12	Parking/Bus Drop-Off: Staff/Students/Parents	R
13	Technology	G
14	Library/Media Center: Location/Size/Layout	Y
15	Special Education/Support Services	R
16	Auditoriums/Performing Arts Spaces	Y
17	Career and Technical Education	NA
18	Hallways/Lockers/Washrooms/Maintenance space	Y

Mt. View Elementary

Educational Adequacy Overlay

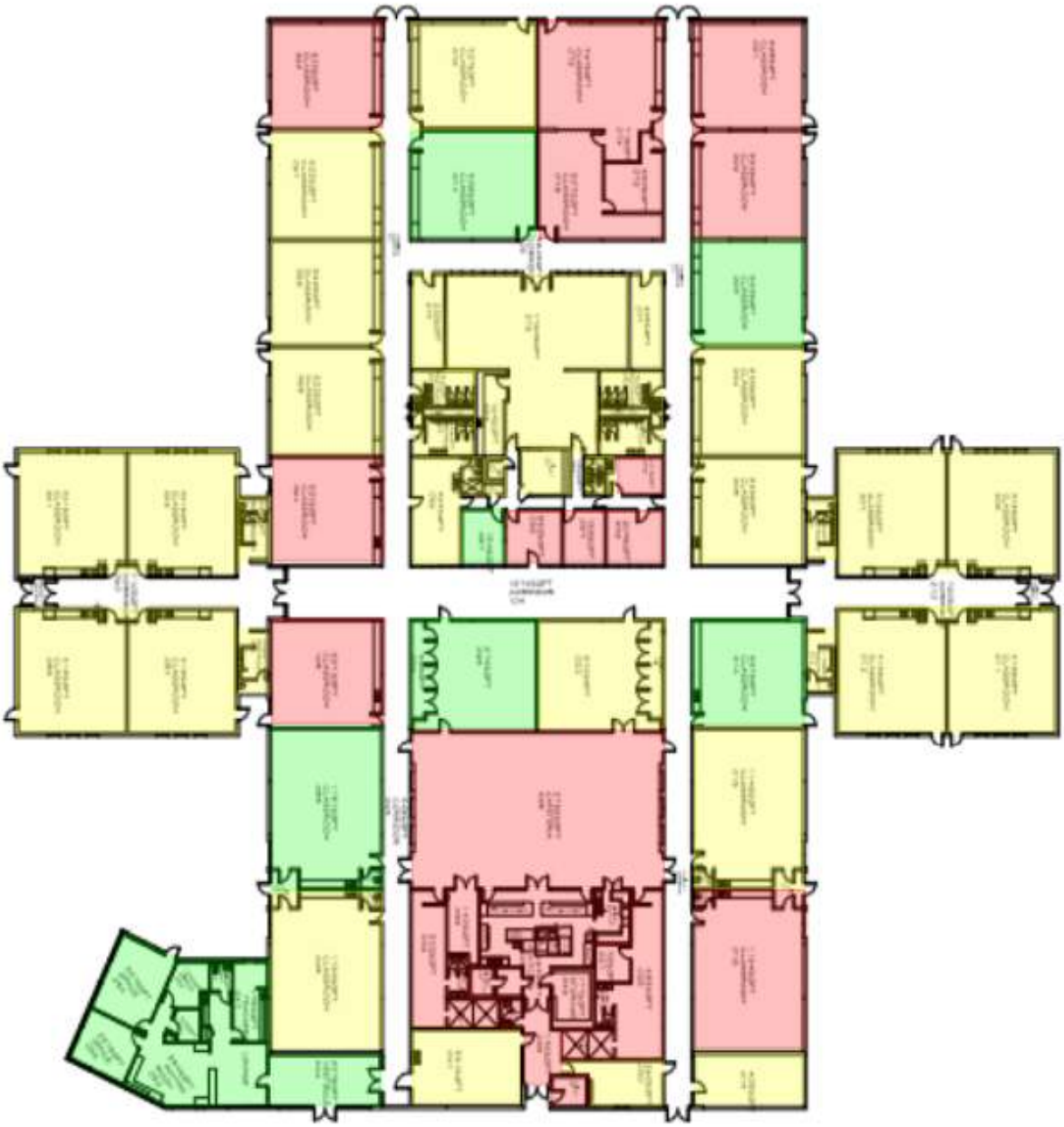

Mountainview Elementary School Staff - NEEDS
0
10
20
30
40
50
60
70
Parking
Kindergarten appropriate classrooms - space, sinks, bathrooms in all classrooms
Storage
Space for PT/OT, speech, counseling, SPED
Playground solutions (safety)
Separate lunch room/gym/auditorium
Parent pick-up
Teacher work space/lounge
Small student to teacher ratio
Update bathrooms (East side) - urinals that flush, new sinks, etc.
Conference/meeting room; common space
Isolation from other school buildings/older students and other teachers
Autism rooms in all schools/co-op rooms
Outside communication/intercom
Safety and security
Auditorium needs (speakers, risers, seating)
Make-up days - e-learning on snow days/inclement weather
Combined school (K-2 - Kindergarten on an island - shared staff)
Library - small area for students

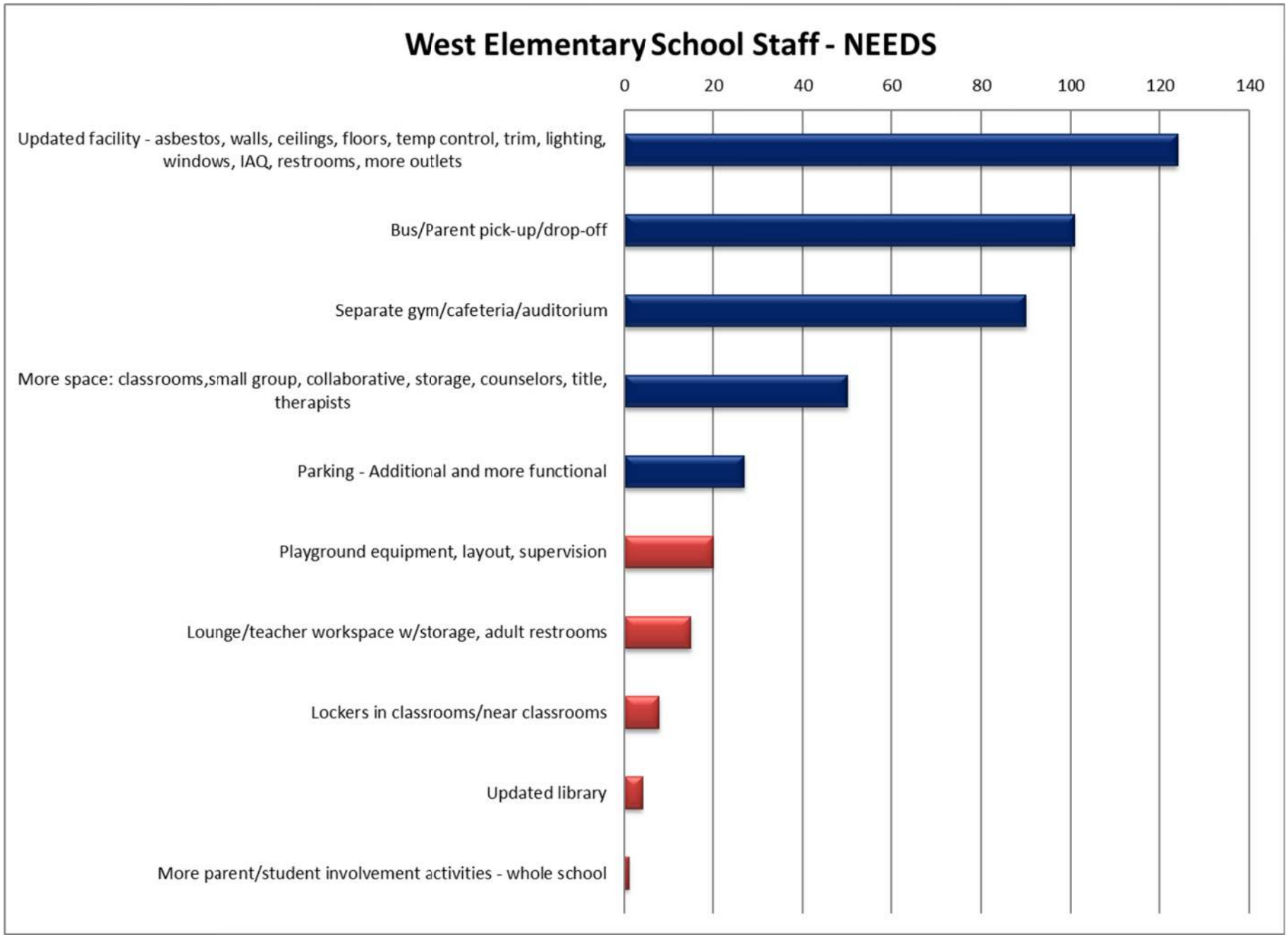
West Elementary
Educational Adequacy Summary

	CATEGORY	COLOR
1	Classroom Size and Suitability	Y
2	Cafeteria/Kitchen/Serving	R
3	Security and Supervision	G
4	Main Office/Nurse/Support Services	G
5/6	Science & Art Class/labs	G
7	Music Classrooms/Practice Areas/Etc.	Y
8	Staff Lounge/Collaborative Planning Areas	Y
9	Student Commons/Break-Out Areas	R
10	Physical Education/Athletics/Locker Rooms/Pool Etc.	R
11	Site Suitability: Fields/Green Space/ Storage Etc.	R
12	Parking/Bus Drop-Off: Staff/Students/Parents	R
13	Technology	G
14	Library/Media Center: Location/Size/Layout	Y
15	Special Education/Support Services	R
16	Auditoriums/Performing Arts Spaces	R
17	Career and Technical Education	NA
18	Hallways/Lockers/Washrooms/Maintenance space	Y

West Elementary

Educational Adequacy Overlay



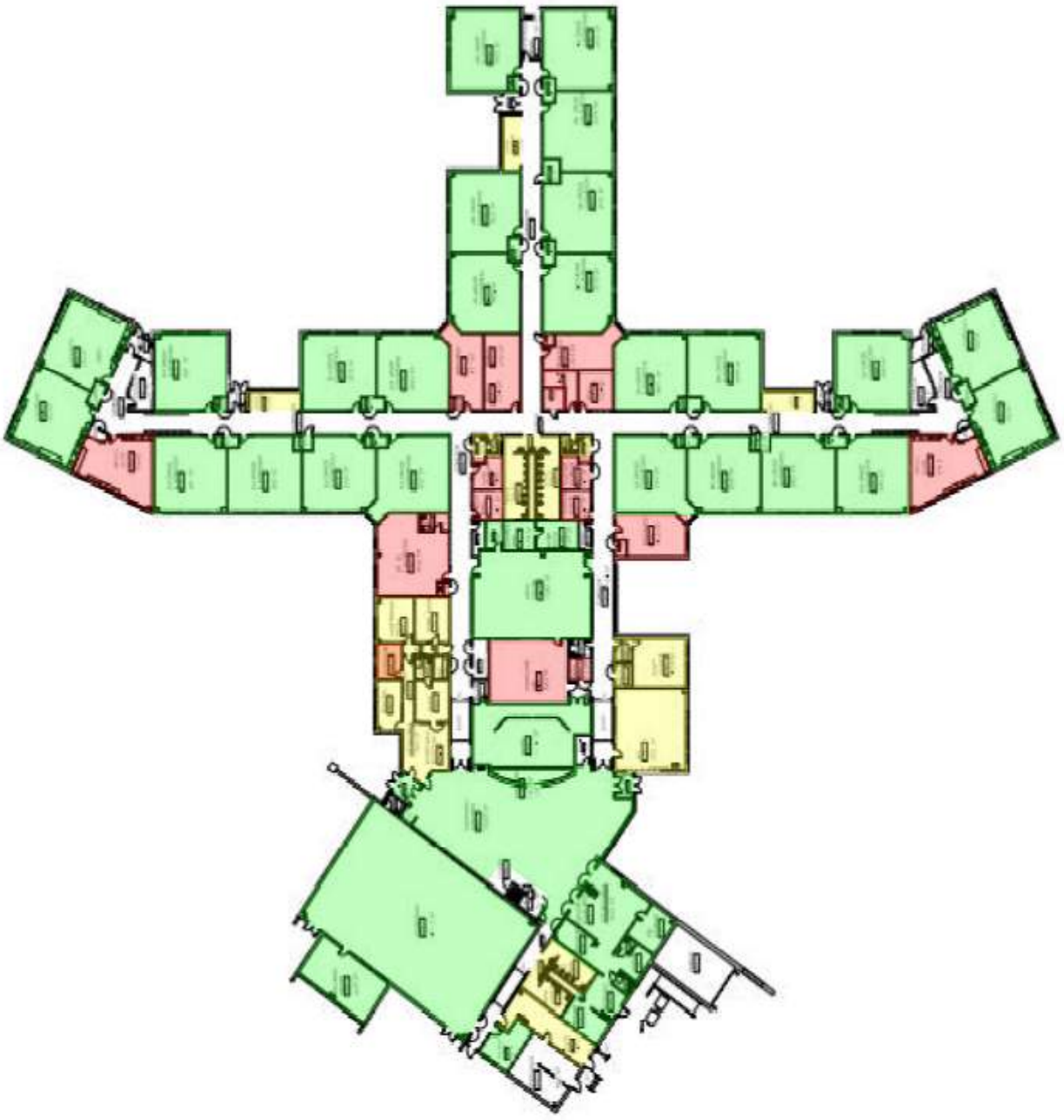

West Elementary School Staff - NEEDS
0
20
40
60
80
100
120
140
Updated facility - asbestos, walls, ceilings, floors, temp control, trim, lighting, windows, IAQ, restrooms, more outlets
Bus/Parent pick-up/drop-off
Separate gym/cafeteria/auditorium
More space: classrooms,small group, collaborative, storage, counselors, title, therapists
Parking - Additional and more functional
Playground equipment, layout, supervision
Lounge/teacher workspace w/storage, adult restrooms
Lockers in classrooms/near classrooms
Updated library
More parent/student involvement activities - whole school

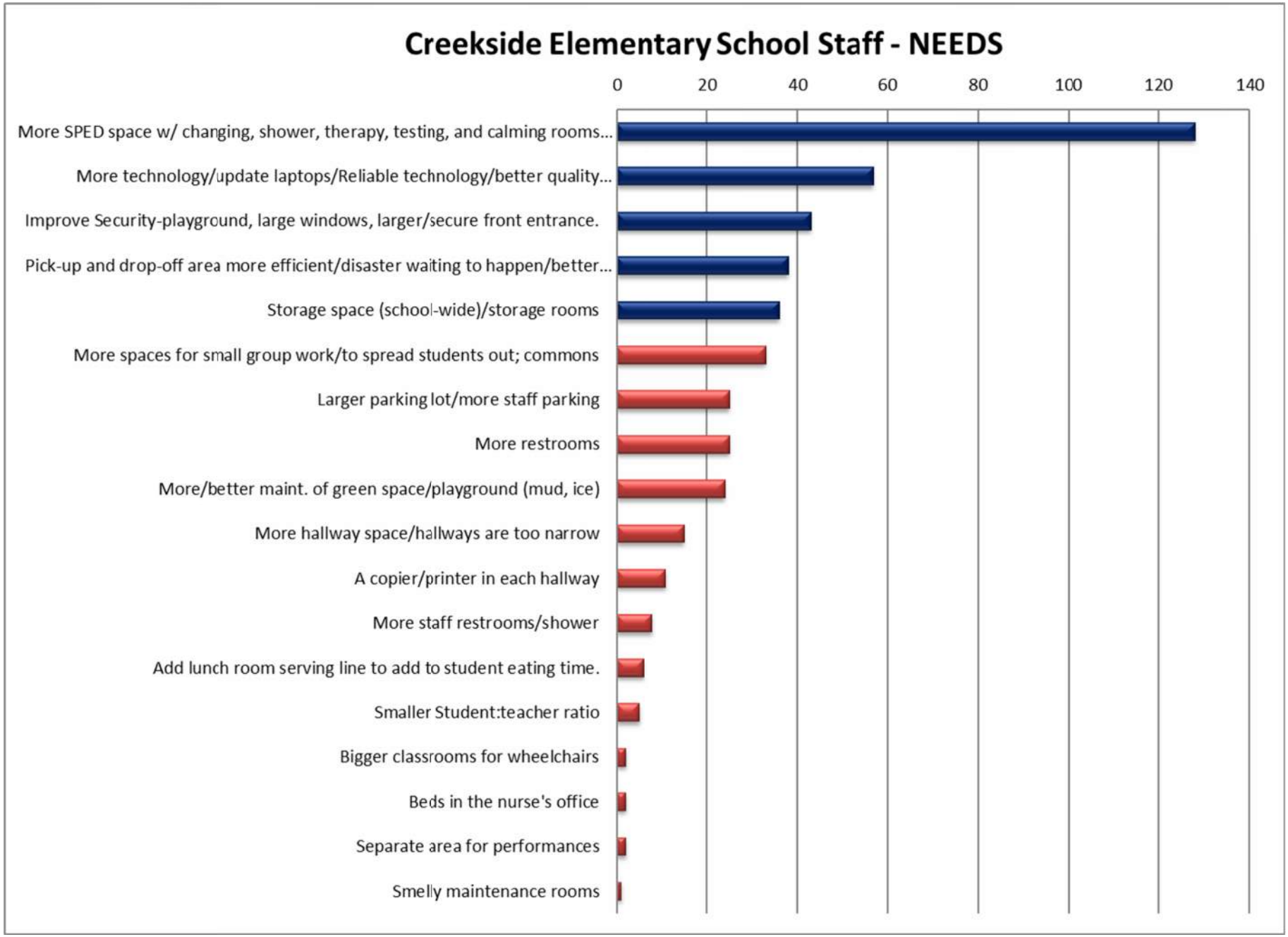
Creekside Elementary
Educational Adequacy Summary

	CATEGORY	COLOR
1	Classroom Size and Suitability	G
2	Cafeteria/Kitchen/Serving	G
3	Security and Supervision	G
4	Main Office/Nurse/Support Services	Y
5/6	Science & Art Class/labs	Y
7	Music Classrooms/Practice Areas/Etc.	G
8	Staff Lounge/Collaborative Planning Areas	Y
9	Student Commons/Break-Out Areas	Y
10	Physical Education/Athletics/Locker Rooms/Pool Etc.	G
11	Site Suitability: Fields/Green Space/ Storage Etc.	R
12	Parking/Bus Drop-Off: Staff/Students/Parents	R
13	Technology	Y
14	Library/Media Center: Location/Size/Layout	G
15	Special Education/Support Services	R
16	Auditoriums/Performing Arts Spaces	G
17	Career and Technical Education	NA
18	Hallways/Lockers/Washrooms/Maintenance space	Y

Creekside Elementary

Educational Adequacy Overlay

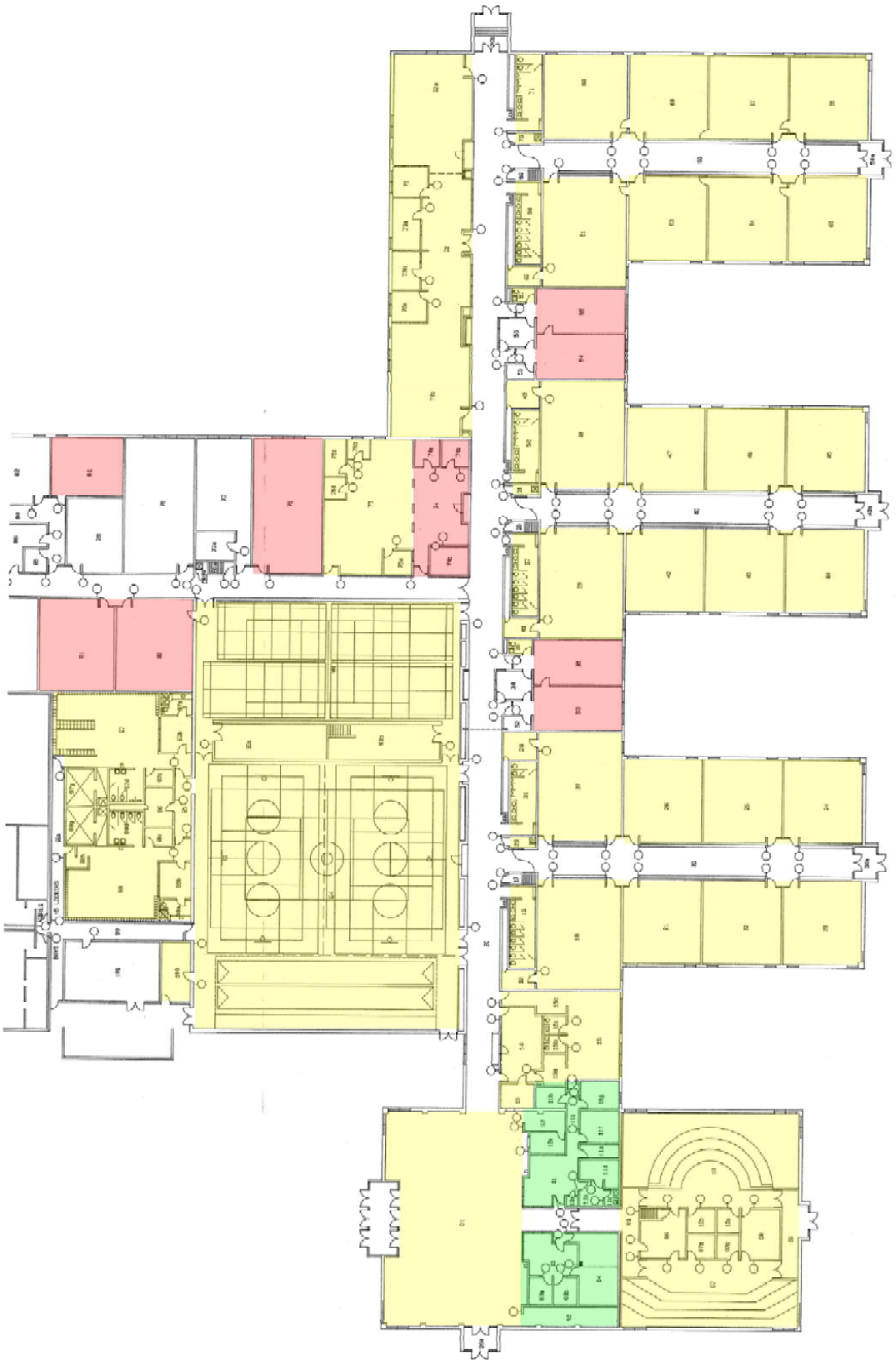


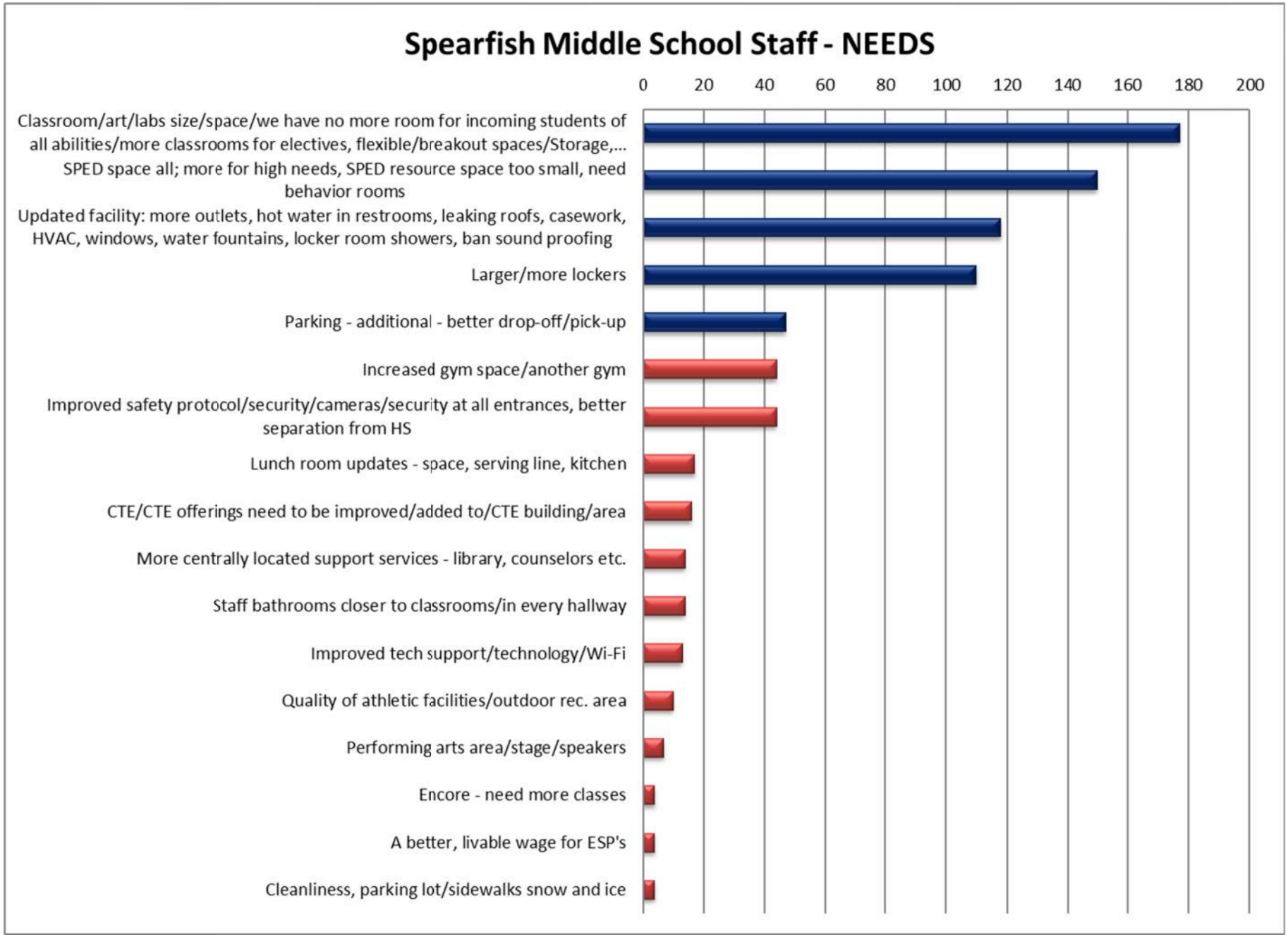

Creekside Elementary School Staff - NEEDS
0
20
40
60
80
100
120
140
More SPED space w/ changing, shower, therapy, testing, and calming rooms...
More technology/update laptops/Reliable technology/better quality...
Improve Security-playground, large windows, larger/secure front entrance.
Pick-up and drop-off area more efficient/disaster waiting to happen/better...
Storage space (school-wide)/storage rooms
More spaces for small group work/to spread students out; commons
Larger parking lot/more staff parking
More restrooms
More/better maint. of green space/playground (mud, ice)
More hallway space/hallways are too narrow
A copier/printer in each hallway
More staff restrooms/shower
Add lunch room serving line to add to student eating time.
Smaller Student:teacher ratio
Bigger classrooms for wheelchairs
Beds in the nurse's office
Separate area for performances
Smelly maintenance rooms

Spearfish Middle School
Educational Adequacy Summary

	CATEGORY	COLOR
1	Classroom Size and Suitability	Y
2	Cafeteria/Kitchen/Serving	Y
3	Security and Supervision	Y
4	Main Office/Nurse/Support Services	G
5	Science Classrooms/Labs	Y
6	Art Classrooms/Labs	R
7	Music Classrooms/Practice Areas/Etc.	Y
8	Staff Lounge/Collaborative Planning Areas	Y
9	Student Commons/Break-Out Areas	Y
10	Physical Education/Athletics/Locker Rooms/Pool Etc.	Y
11	Site Suitability: Fields/Green Space/ Storage Etc.	Y
12	Parking/Bus Drop-Off: Staff/Students/Parents	R
13	Technology	Y
14	Library/Media Center: Location/Size/Layout	Y
15	Special Education/Support Services	R
16	Auditoriums/Performing Arts Spaces	G
17	Career and Technical Education	Y
18	Hallways/Lockers/Washrooms/Maintenance space	Y

Spearfish Middle School Educational Adequacy Overlay



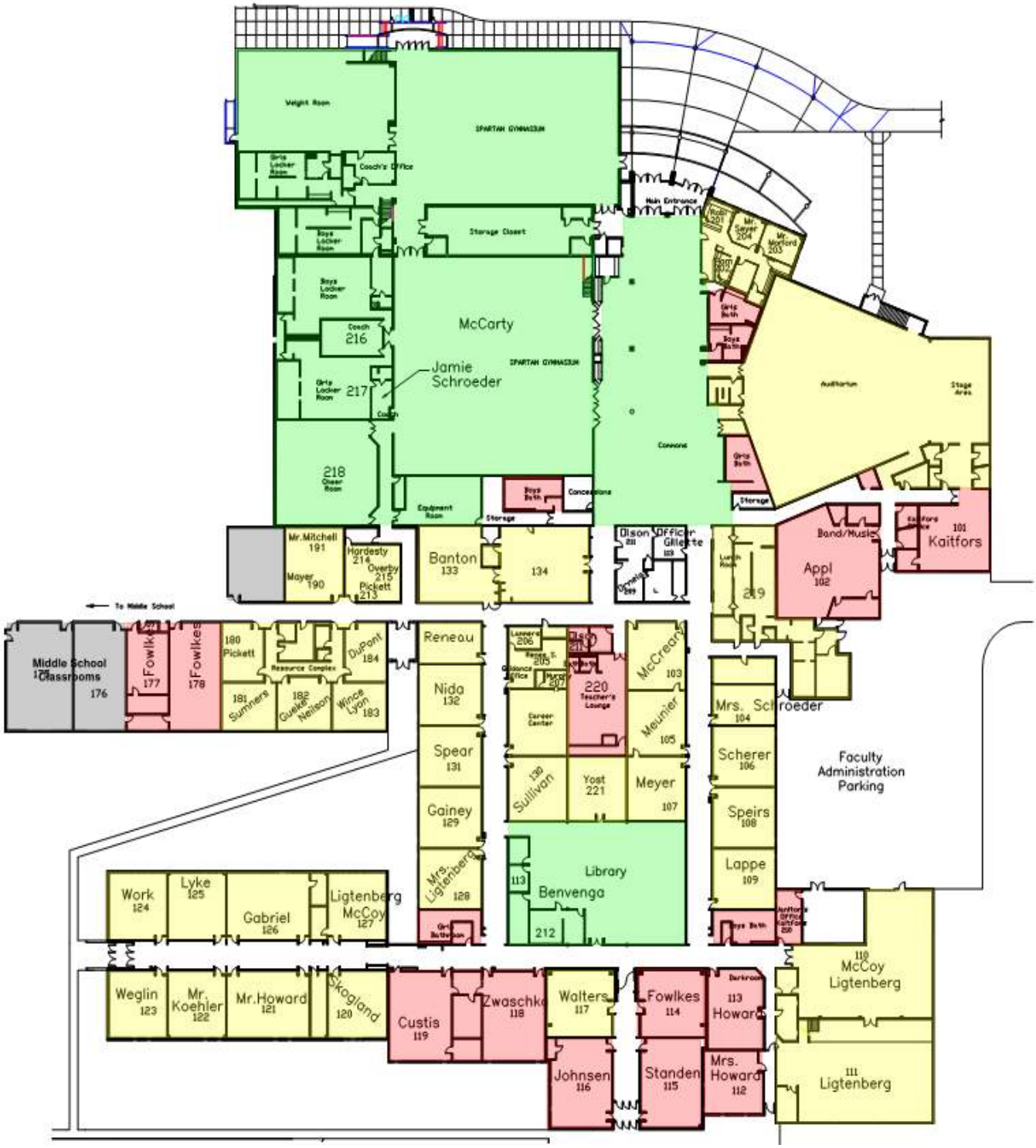

Spearfish Middle School Staff - NEEDS
0
20
40
60
80
100
120
140
160
180
200
Classroom/art/labs size/space/we have no more room for incoming students of all abilities/more classrooms for electives, flexible/breakout spaces/Storage,...
SPED space all; more for high needs, SPED resource space too small, need behavior rooms
Updated facility: more outlets, hot water in restrooms, leaking roofs, casework, HVAC, windows, water fountains, locker room showers, ban sound proofing
Larger/more lockers
Parking - additional - better drop-off/pick-up
Increased gym space/another gym
Improved safety protocol/security/cameras/security at all entrances, better separation from HS
Lunch room updates - space, serving line, kitchen
CTE/CTE offerings need to be improved/added to/CTE building/area
More centrally located support services - library, counselors etc.
Staff bathrooms closer to classrooms/in every hallway
Improved tech support/technology/Wi-Fi
Quality of athletic facilities/outdoor rec. area
Performing arts area/stage/speakers
Encore - need more classes
A better, livable wage for ESP's
Cleanliness, parking lot/sidewalks snow and ice

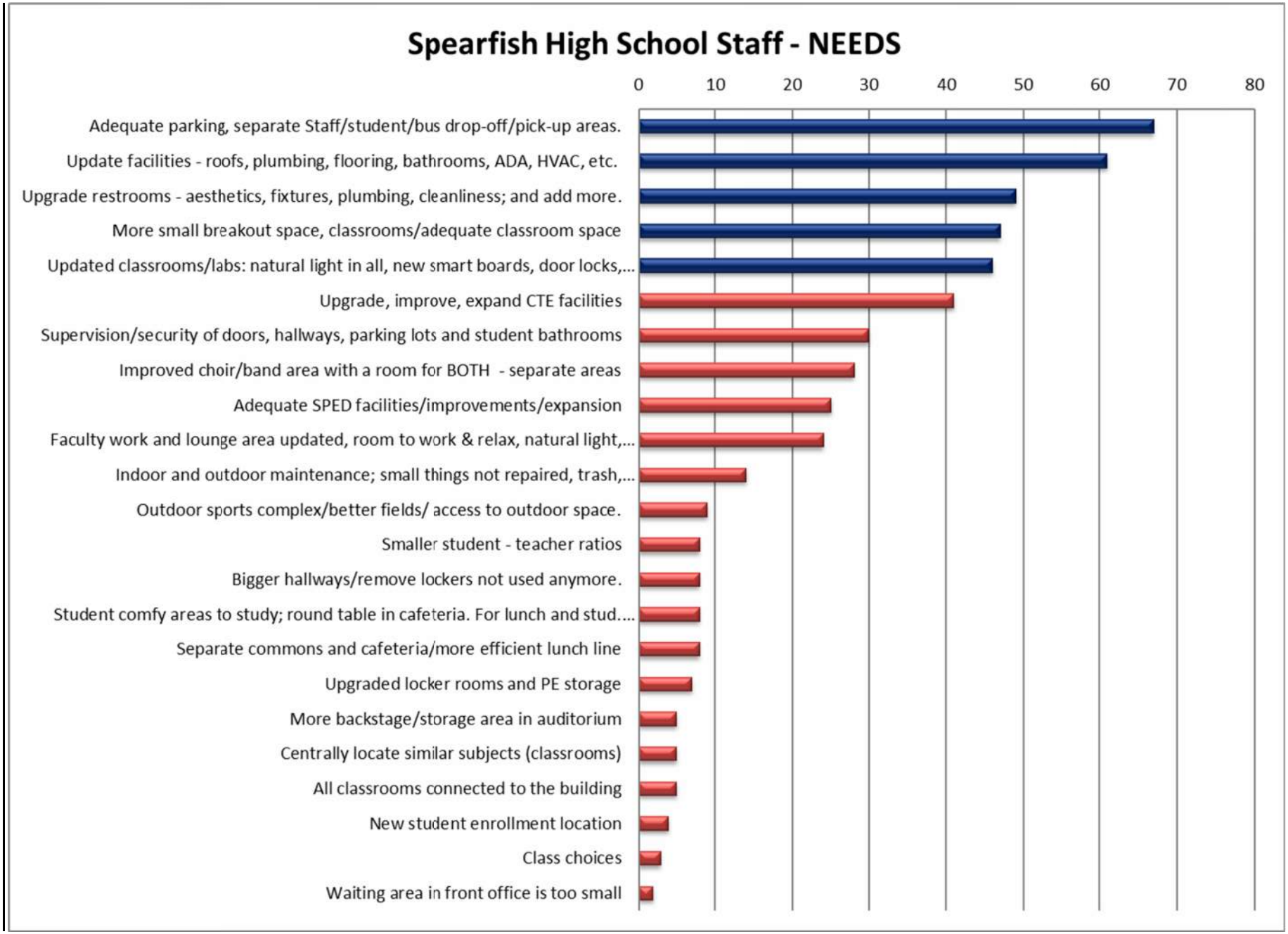
Spearfish High School

Educational Adequacy Summary

	CATEGORY	COLOR
1	Classroom Size and Suitability	Y
2	Cafeteria/Kitchen/Serving	Y
3	Security and Supervision	Y
4	Main Office/Nurse/Support Services	Y
5	Science Classrooms/Labs	R
6	Art Classrooms/Labs	R
7	Music Classrooms/Practice Areas/Etc.	R
8	Staff Lounge/Collaborative Planning Areas	R
9	Student Commons/Break-Out Areas	G
10	Physical Education/Athletics/Locker Rooms/Pool Etc.	G
11	Site Suitability: Fields/Green Space/ Storage Etc.	Y
12	Parking/Bus Drop-Off: Staff/Students/Parents	R
13	Technology	G
14	Library/Media Center: Location/Size/Layout	G
15	Special Education/Support Services	Y
16	Auditoriums/Performing Arts Spaces	Y
17	Career and Technical Education	Y
18	Hallways/Lockers/Washrooms/Maintenance space	R

Spearfish High School Educational Adequacy Overlay




Spearfish High School Staff - NEEDS
0
10
20
30
40
50
60
70
80
Adequate parking, separate Staff/student/bus drop-off/pick-up areas.
Update facilities - roofs, plumbing, flooring, bathrooms, ADA, HVAC, etc.
Upgrade restrooms - aesthetics, fixtures, plumbing, cleanliness; and add more.
More small breakout space, classrooms/adequate classroom space
Updated classrooms/labs: natural light in all, new smart boards, door locks,...
Upgrade, improve, expand CTE facilities
Supervision/security of doors, hallways, parking lots and student bathrooms
Improved choir/band area with a room for BOTH - separate areas
Adequate SPED facilities/improvements/expansion
Faculty work and lounge area updated, room to work & relax, natural light,...
Indoor and outdoor maintenance; small things not repaired, trash,...
Outdoor sports complex/better fields/ access to outdoor space.
Smaller student - teacher ratios
Bigger hallways/remove lockers not used anymore.
Student comfy areas to study; round table in cafeteria. For lunch and stud....
Separate commons and cafeteria/more efficient lunch line
Upgraded locker rooms and PE storage
More backstage/storage area in auditorium
Centrally locate similar subjects (classrooms)
All classrooms connected to the building
New student enrollment location
Class choices
Waiting area in front office is too small

District-Wide Education Adequacy Comparison

	CATEGORY	MV	WE	CE	MS	HS
1	Classroom Size and Suitability	R	Y	G	Y	Y
2	Cafeteria/Kitchen/Serving	Y	R	G	Y	Y
3	Security and Supervision	G	G	G	Y	Y
4	Main Office/Nurse/Support Services	G	G	Y	G	Y
5	Science Classrooms/Labs	G	G	Y	Y	R
6	Art Classrooms/Labs	G	G	Y	R	R
7	Music Classrooms/Practice Areas/Etc.	G	Y	G	Y	R
8	Staff Lounge/Collaborative Planning Areas	R	Y	Y	Y	R
9	Student Commons/Break-Out Areas	Y	R	Y	Y	G
10	Physical Education/Athletics/Locker Rooms/Pool Etc.	Y	R	G	Y	G
11	Site Suitability: Fields/Green Space/ Storage Etc.	R	R	R	Y	Y
12	Parking/Bus Drop-Off: Staff/Students/Parents	R	R	R	R	R
13	Technology	G	G	Y	Y	G
14	Library/Media Center: Location/Size/Layout	Y	Y	G	Y	G
15	Special Education/Support Services	R	R	R	R	Y
16	Auditoriums/Performing Arts Spaces	Y	R	G	G	Y
17	Career and Technical Education	NA	NA	NA	Y	Y
18	Hallways/Lockers/Washrooms/Maintenance space	Y	Y	Y	Y	R

Why is this information Important?

Spearfish School Board and Administration:

- are doing their homework.
- are aware that some significant needs exist in the district's facilities.
- recognizes that teaching/learning strategies have changed since many of the district's facilities were constructed.
- is listening to staff.
- will have good solid data for decision making.
- is establishing transparency with staff and community.