

2017-2018 WI Digital Learning Survey Results, by State

Collaboration or productivity platforms used by students in district

Answer	%	Count
Google Apps	98%	412
Office 365	19%	78
Other	8%	34
Total	100%	420

Grade levels where most or all social media sites are blocked

Answer	%	Count
K	82%	345
1	82%	344
2	82%	344
3	81%	340
4	81%	339
5	79%	331
6	76%	321
7	75%	315
8	75%	313
9	59%	247
10	59%	246
11	58%	245
12	58%	244
None	15%	63
Total	100%	420

Grade levels where YouTube is blocked

Answer	%	Count
K	28%	118
1	28%	117
2	28%	116
3	26%	110
4	26%	108
5	22%	92
6	16%	69
7	15%	65
8	15%	63
9	6%	25
10	6%	24
11	6%	25
12	6%	24
None	71%	299
Total	100%	420

Online learning formats provided

Answer	%	Count
Distance learning	45%	191
Free online sources	58%	242
Purchased online sources	78%	327
Structured online classes	66%	277
None of the above	3%	14
Total	100%	420

District offers at least one blended class

Answer	%	Count
Yes	68%	286
No	32%	134
Total	100%	420

Types of digital instruction provided

Answer	%	Count
Computer Literacy (e.g., computer operational functions and resource access)	90%	376
Student Data Privacy (e.g., protection of identity, PII information, and secure access to devices)	62%	260
Cybersecurity (e.g., online security, age appropriate access, safe interactions)	65%	271
Digital Citizenship (e.g., online interactions, ethical use of information, and safe computing practices)	86%	361
Information Literacy (e.g., ability to locate, evaluate, and use effectively needed information including research and inquiry)	84%	354
None of the above	4%	16
Total	100%	420

Curricular content in print vs. digital format*

* This data reflects average percentage amounts of content in each format. Therefore, this data does **not** say that 61% of schools use **all** print content for curriculum, but rather that statewide, on average, schools have 61% of their curricular content in a print format, and 39% in a digital format.

Field	Mean
Print format	61
Online/digital format	39

Percentage of the day where school libraries are open with at least one staff member present

Answer	%	Count
Less than 25%	4%	16
25 - 75%	14%	57
Over 75%	83%	347
Total	100%	420

District currently has a Computer Science program or course included in programs of study

Answer	%	Count
Yes	57%	239
No	43%	181
Total	100%	420

Status of integration of the new Wisconsin Standards for Information and Technology Literacy (ITL) into district’s content areas

Answer	%	Count
Have finished integration of the ITL Standards into our content areas	3%	14
Currently in the process of integrating the ITL Standards into our content areas	33%	140
Planning on integrating of ITL Standards into our content areas	48%	200
Have no plans to integrate the ITL Standards into our content areas	8%	34
Have not heard of/do not have enough information on the ITL Standards	8%	32
Total	100%	420

District offers IT pathway or career cluster options in course programming

Answer	%	Count
Yes	33%	140
No	67%	280
Total	100%	420

Total amount of Internet bandwidth (transport) coming into district

Answer	%	Count
1 Mbps	1%	3
Between 1 and 1000 Mbps	16%	69
1000 Mbps	64%	268
More than 1000 Mbps	19%	80
Total	100%	420

Peak Internet Utilization (percentage of total bandwidth capacity being used)

Answer	%	Count
10%	4%	18
20%	7%	29
30%	15%	63
40%	16%	69
50%	15%	63
60%	15%	65
70%	13%	54
80%	8%	34
90%	5%	21
100%	1%	4
Total	100%	420

Internet connection type: Is the district connected to the internet by dark fiber

Answer	%	Count
Yes	40%	169
No	60%	251
Total	100%	420

Percentage of Buildings with Wireless Environment Capable of Supporting 1:1 Computing

Answer	%	Count
0%	3%	13
10%	0%	1
30%	1%	3
40%	1%	4
50%	1%	5
60%	1%	4
70%	5%	21
80%	5%	21
90%	8%	33
100%	75%	315
Total	100%	420

Percentage of Students with Internet Access at Home

Answer	%	Count
10%	0%	1
20%	2%	8
30%	1%	6
40%	3%	11
50%	5%	21
60%	11%	47
70%	20%	82
80%	23%	96
90%	33%	137
100%	3%	11
Total	100%	420

Percentage of students that check out mobile hotspots from school

Answer	%	Count
0%	85%	358
10%	13%	54
20%	1%	5
30%	0%	2
50%	0%	1
Total	100%	420

Percentage of buses with hotspots

Answer	%	Count
0%	95%	398
10%	2%	7
20%	1%	6
30%	0%	1
40%	0%	1
50%	0%	2
90%	0%	1
100%	1%	4
Total	100%	420

1:1 Grades -- Every Student is Assigned a Mobile Device

Answer	%	Count
K	17%	72
1	23%	98
2	31%	132
3	45%	190
4	51%	216
5	60%	253
6	65%	271
7	65%	272
8	65%	275
9	62%	261
10	61%	255
11	60%	253
12	60%	253
None	23%	98
Total	100%	420

Grades where students are allowed to take home mobile devices

Answer	%	Count
K	1%	4
1	1%	4
2	2%	8
3	4%	12
4	7%	24
5	19%	62
6	45%	145
7	53%	171
8	56%	180
9	71%	230
10	70%	226
11	70%	224
12	70%	226
None	18%	59
Total	100%	322

Equipment used by districts

Answer	%	Count
Desktop computers	91%	384
Laptop computers	93%	391
Chromebooks	93%	390
Tablets	89%	374
Total	100%	420

Desktop replacement cycle in years

Answer	%	Count
Less than 4 Years	3%	13
4 Years	12%	47
5 Years	44%	169
More than 5 Years	40%	155
Total	100%	384

Leases desktop computers: yes vs. no

Answer	%	Count
Yes	7%	25
No	93%	359
Total	100%	384

Laptop replacement cycle in years

Answer	%	Count
Less than 4 Years	10%	38
4 Years	32%	125
5 Years	38%	149
More than 5 Years	20%	79
Total	100%	391

Leases laptop computers: yes vs. no

Answer	%	Count
Yes	13%	49
No	87%	342
Total	100%	391

Chromebook replacement cycle in years

Answer	%	Count
Less than 4 Years	18%	69
4 Years	51%	197
5 Years	26%	102
More than 5 Years	6%	22
Total	100%	390

Leases Chromebooks: yes vs. no

Answer	%	Count
Yes	16%	62
No	84%	328
Total	100%	390

Tablet replacement cycle in years

Answer	%	Count
Less than 4 Years	16%	59
4 Years	27%	102
5 Years	29%	109
More than 5 Years	28%	104
Total	100%	374

Leases tablets: yes vs. no

Answer	%	Count
Yes	12%	45
No	88%	329
Total	100%	374

Number of FTE Technicians in district

Answer	%	Count
0 - 1.0	52%	218
1.1 - 2.0	23%	95
2.1 - 3.0	10%	41
> 3.0	16%	66
Total	100%	420

Third party support hours per week

Answer	%	Count
0 Hours	50%	212
1 - 10 Hours	38%	160
11 - 20 Hours	7%	28
> 20 Hours	5%	19
Total	100%	420

District uses students to provide tech support: yes vs. no

Answer	%	Count
Yes	40%	169
No	60%	251
Total	100%	420

For districts that use students to provide tech support: When during the year this tech support is provided

Answer	%	Count
School year hours	86%	144
Summer hours	69%	116
Total	100%	167

Whether the student tech support hours are connected to ACP planning

Answer	%	Count
Yes	34%	57
No	66%	109
Total	100%	166

Status of district digital learning (technology) plan

Answer	%	Count
Our digital learning plan has been completed.	32%	136
Our digital learning plan is currently being developed.	37%	156
We do not have a digital learning plan and do not have a plan being developed.	30%	128
Total	100%	420

Digital learning plan is aligned with district’s strategic plan

Answer	%	Count
Not aligned at all	4%	11
Not very aligned	5%	16
Somewhat aligned	55%	160
Very well aligned	36%	105
Total	100%	292

Next digital learning plan will be aligned with district’s strategic plan

Answer	%	Count
Not aligned at all	1%	4
Not very aligned	3%	8
Somewhat aligned	43%	125
Very well aligned	53%	155
Total	100%	292

District's technology plan guides...

Question	Not at all		A little		A moderate amount		A lot		A great deal	
Equipment deployment decisions	12%	10	16%	31	17%	67	22%	115	24%	69
District staffing decisions	67%	54	45%	84	20%	77	10%	51	9%	26
Teaching and learning technology integration decisions	6%	5	13%	24	21%	79	23%	121	22%	63
Professional development planning decisions	9%	7	16%	30	24%	91	22%	117	16%	47
Technology budget planning decisions	6%	5	10%	19	18%	69	23%	118	28%	81
Total	Total	81	Total	188	Total	383	Total	522	Total	286

Status of district’s long-range plan for library services as mentioned in Wisconsin Administrative Code PI 8.01(2)(h)

Answer	%	Count
Integrated into the current digital learning plan	14%	60
Currently working on this plan/integration	34%	143
Plan is separate, completed document	7%	30
Do not have a long-range plan for library services	45%	187
Total	100%	420

Wisconsin Digital Learning Plan is Used in District Planning Process

Answer	%	Count
Not at all	24%	100
Very little	24%	99
Somewhat	43%	182
Extensively	9%	39
Total	100%	420

District Uses the Future Ready Dashboard

Answer	%	Count
Yes	23%	96
No	77%	324
Total	100%	420

Future Ready districts: current status

Answer	%	Count
Decided to use Future Ready, but have not taken any assessments	40%	38
Have taken the Future Ready District Assessment	38%	36
Have taken/in the process of taking Future Ready Gears Assessments	26%	24
Have used Future Ready assessment results to build action plans	19%	18
Total	100%	94

Non-Future Ready districts: current status

Answer	%	Count
Have not heard of the Future Ready dashboard	31%	97
Have heard of Future Ready but no plans to use it	32%	99
Plans to use Future Ready in its planning process	26%	81
Would like to receive more information about Future Ready	24%	74
Total	100%	310

Percent of staff who spend at least 15 hours per year on professional learning in technology or technology integration

Question	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%											
Teachers	19%	18	41%	60	47%	66	58%	68	56%	25	29%	44	46%	18	48%	38	46%	32	33%	14	11%	37
Administrators	46%	44	46%	67	40%	55	32%	38	29%	13	49%	73	28%	11	26%	21	29%	20	29%	12	20%	66
Technical Staff	35%	34	14%	20	13%	18	9%	11	16%	7	22%	33	26%	10	26%	21	26%	18	38%	16	69%	232
Total	Total	96	Total	147	Total	139	Total	117	Total	45	Total	150	Total	39	Total	80	Total	70	Total	42	Total	335

Top 5 Professional Learning Formats for Technology or Technology Integration

Answer	%	Count
Peer sharing	72%	303
Conferences	70%	296
Coaching from technology integrators or librarians	69%	289
Workshops	58%	242
Faculty meetings	46%	194
Professional learning communities	44%	185
Summer sessions	35%	145
Social Media/Networking	24%	100
Blended and/or online	17%	73
Observation of technology integration in other districts	15%	63
Micro-credentials	5%	21
Other	3%	12
None of the above	1%	5
Total	100%	420

District has data privacy and security plan: yes vs. no

Answer	%	Count
Yes	19%	78
No	81%	342
Total	100%	420

District Conducts Data Privacy and Security Audits: Yes vs. No

Answer	%	Count
Yes	28%	116
No	72%	304
Total	100%	420

How long ago was most recent audit

Answer	%	Count
Within the last 6 months	59%	65
Within the last year	24%	26
Within the last 3 years	15%	16
3 or more years ago	3%	3
Total	100%	110

District has regular audit schedule

Answer	%	Count
Yes	44%	51
No	56%	64
Total	100%	115

Audit schedule (among audited districts)

Answer	%	Count
Every year	84%	43
Every other year	8%	4
Once every three or more years	8%	4
Total	100%	51

District requires annual training for staff on data privacy and security: yes vs. no

Answer	%	Count
Yes	24%	99
No	76%	321
Total	100%	420

Data privacy and security training is provided by...

Answer	%	Count
A "home-grown" training program by district staff	65%	64
Contracts with a third party to create and conduct training	29%	28
Uses free resource training materials, conducted by district staff	12%	12
Other	4%	4
Total	100%	98