
Montana Full-time Equivalent (FTE) Teachers by Assignment and School Grade Level

2002-03 School Year



Linda McCulloch, Superintendent
Office of Public Instruction

Full-time Equivalent (FTE) Teachers by Assignment and School Grade Level

Full-time equivalent (FTE) is the amount of time required to perform an assignment stated as a proportion of a full-time position, and computed by dividing the amount of time employed by the time normally required for a full-time position.

The Montana Board of Public Education Administrative Rules (ARM) 10-55-901 through 904, establish basic academic program requirements for the following school grade levels:

- Elementary – any combination of kindergarten, other preschool, or first eight grades
- Grades 7 and 8 – a program that encompasses grades 7 and 8
- Middle School – any combination of grades 4 through 8
- Junior High – grades 7 through 9 (Kalispell has the only approved Junior High program in Montana)
- High School – any combination of grades 9 through 12

The following report provides teacher FTE data by assignment and school grade level for all public and accredited (by the Montana Board of Public Education) nonpublic schools.

Office of Public Instruction Measurement and Accountability Unit

Contact information can be obtained by calling Lindy Miller, (406) 444-6774 or e-mail, lindmiller@state.mt.us.

Montana Office of Public Instruction							
Full-time Equivalent Teachers by Assignment and School Grade Level for 2002-03 School Year, Reported October 7, 2002							
Public and State-funded Schools							
Assignment Code	Assignment Description	Teacher FTE by School Grade Level					Total Teacher FTE
		Elementary	Grades 7-8	Middle School	Junior High	High School	
AG05	Gen Ag	0.127	5.883	0.140	0.536	39.330	46.016
AG06	Agriculture/Shop/Welding	0.572	0.377	0.143	-	15.264	16.356
AR01	At Risk	4.692	3.096	7.064	0.134	26.929	41.915
BU01	Bus Math	-	-	-	-	6.241	6.241
BU02	Bus Communications	-	-	-	-	0.588	0.588
BU03	Computer Applications	-	-	-	-	1.573	1.573
BU04	Keyboard/Wordprocessing	1.558	14.444	4.051	-	29.306	49.359
BU05	Multi-Media Development	-	-	-	-	0.126	0.126
BU06	Accounting	-	-	-	-	26.613	26.613
BU07	Bus Law	-	-	-	-	4.995	4.995
BU08	Gen Business	0.140	0.752	0.865	0.134	31.480	33.371
CE01	Consumer Ed	-	0.191	0.950	-	1.858	2.999
CH01	Remedial Mathematics (only)	16.750	7.413	4.173	-	10.067	38.403
CH02	Remedial Reading (only)	61.675	4.309	8.367	-	9.557	83.908
CH03	Remedial Lang Arts (only)	6.001	4.534	2.805	-	14.550	27.890
CH04	All Title I	182.510	16.294	8.114	-	19.255	226.173
CP01	Computer Science (Programming)	-	-	-	-	4.523	4.523
CP02	General Computer Education	20.460	17.958	12.273	1.981	57.362	110.034
CP03	AP Computer Science A	-	-	-	-	0.126	0.126
CR01	Career Ed	-	0.977	0.486	-	10.504	11.967
CV01	Cooperative Voc Ed	-	0.226	-	-	2.625	2.851
DC01	Department Chairperson	0.830	0.170	0.120	0.804	20.422	22.346
DE01	Distributive Education	-	-	-	-	2.441	2.441
DL01	Teacher/Distance Learning	-	0.250	0.161	-	1.506	1.917
DL02	Facilitator/Distance Learning	0.120	2.255	-	-	4.936	7.311
EL01	Elementary Self-contained (only)	3,685.885	-	9.000	-	-	3,694.885
EN01	English/Language Arts	11.743	95.551	90.577	7.210	358.901	563.982
EN02	Reading	27.501	15.874	17.160	0.849	13.745	75.129
EN03	Speech	-	1.153	0.265	0.134	13.673	15.225
EN04	Journalism	0.143	0.350	0.900	0.134	18.098	19.625
EN05	English As Second Language	2.000	-	-	-	1.019	3.019
EN06	AP English Lang. & Composition	-	-	-	-	7.814	7.814
FA01	Art	42.739	37.747	30.978	2.189	108.857	222.510
FA02	Drama	0.135	2.196	2.577	0.402	13.867	19.177

Montana Office of Public Instruction							
Full-time Equivalent Teachers by Assignment and School Grade Level for 2002-03 School Year, Reported October 7, 2002							
Public and State-funded Schools							
Assignment Code	Assignment Description	Teacher FTE by School Grade Level					Total Teacher FTE
		Elementary	Grades 7-8	Middle School	Junior High	High School	
FA03	Music	187.348	42.252	43.803	2.198	86.262	361.863
FA04	Literary Arts	-	0.287	-	-	1.231	1.518
FA06	AP Studio Art: 2D Design	-	-	-	-	0.346	0.346
FA07	AP Studio Art: Drawing	-	-	-	-	0.334	0.334
FL01	French	0.535	4.922	1.494	0.268	22.086	29.305
FL02	German	0.143	0.466	1.188	0.134	11.303	13.234
FL03	Latin	-	0.122	-	-	2.852	2.974
FL04	Spanish	1.677	19.018	8.760	1.072	79.807	110.334
FL05	Russian	-	-	-	-	0.286	0.286
FL06	Native American Lang	12.380	2.650	1.471	-	7.385	23.886
FL07	Japanese	-	-	0.429	-	-	0.429
FL09	AP French: Language	-	0.143	-	-	-	0.143
FL14	AP Spanish Language	-	-	-	-	0.566	0.566
GT01	Gifted & Talented	29.184	2.987	3.873	0.143	1.902	38.089
HE03	Family/Consumer Sciences	0.480	20.763	18.793	0.804	87.632	128.472
HL01	Health (only)	2.344	5.593	2.714	1.668	22.270	34.589
HL02	Phys Ed (only)	69.841	8.802	4.141	1.340	70.683	154.807
HL03	Health/Physical Education	109.533	49.216	52.374	3.324	97.400	311.847
HL04	Adaptive Physical Education	0.568	0.286	0.067	-	0.143	1.064
IT00	Auto Body	-	-	-	-	1.259	1.259
IT01	Auto Mech	-	0.137	-	-	20.041	20.178
IT02	Building Trades	-	0.760	-	-	3.563	4.323
IT03	General Shop	0.513	19.188	12.222	0.804	17.554	50.281
IT04	Drafting/Mech Drawing	0.143	0.516	0.816	0.268	22.540	24.283
IT05	Woods/Construction	-	3.093	1.652	0.268	36.037	41.050
IT06	Metal Working/Welding	-	-	0.816	0.134	20.566	21.516
IT07	Electronics	-	0.271	-	0.268	3.307	3.846
IT08	Graphic Arts	-	-	0.858	-	2.899	3.757
IT09	Machine Shop	-	-	-	-	0.845	0.845
IT20	Small Engines	-	-	-	-	4.326	4.326
IT21	Power Mechanics	-	0.125	-	-	1.493	1.618
MH05	Math	9.712	93.659	86.126	6.933	320.581	517.011
MH06	AP Calculus AB	-	-	-	-	3.171	3.171
MH08	AP Statistics	-	-	-	-	0.865	0.865

Montana Office of Public Instruction							
Full-time Equivalent Teachers by Assignment and School Grade Level for 2002-03 School Year, Reported October 7, 2002							
Public and State-funded Schools							
Assignment Code	Assignment Description	Teacher FTE by School Grade Level					Total Teacher FTE
		Elementary	Grades 7-8	Middle School	Junior High	High School	
NS01	Gen Sci	8.158	27.981	35.909	1.876	22.290	96.214
NS02	Bio/Physiology	0.263	0.390	0.858	0.670	114.795	116.976
NS03	Chemistry	-	0.250	-	-	51.711	51.961
NS04	Physics	-	-	-	-	29.310	29.310
NS05	Earth Sci	1.418	5.238	7.750	1.876	56.789	73.071
NS06	Life Sci	0.715	34.260	20.584	2.002	5.481	63.042
NS07	Phys Sci	0.410	24.004	16.588	1.340	16.972	59.314
NS08	AP Biology	-	-	-	-	2.401	2.401
NS09	AP Chemistry	-	-	-	-	1.108	1.108
NS10	AP Environmental Science	-	0.033	-	-	0.399	0.432
NS11	AP Physics B	-	-	-	-	0.171	0.171
OT	Other (Instructional)	30.208	41.982	97.797	3.051	114.041	287.079
PT	Prep	5.408	125.470	150.064	15.438	563.224	859.604
SE04	Special Education Teacher	394.936	74.192	83.007	3.967	227.693	783.795
SE05	Special Education Intern (BPE/OPI Approved)	16.516	4.989	2.443	-	10.378	34.326
SH	Study Hall	1.631	21.837	7.055	1.144	80.640	112.307
SS01	Civics/Government	0.267	1.593	2.570	-	65.200	69.630
SS02	Geography	0.244	17.935	7.650	-	14.346	40.175
SS03	History	3.586	44.136	25.228	2.788	171.394	247.132
SS04	Economics	-	0.282	-	-	2.700	2.982
SS05	Psychology	-	-	-	-	10.649	10.649
SS06	Political Sci	-	-	-	-	1.913	1.913
SS07	Sociology	-	-	-	-	4.323	4.323
SS08	General Social Science	5.345	28.811	46.859	1.608	13.951	96.574
SS13	AP Government Politics US	-	-	-	-	2.327	2.327
SS15	AP Psychology	-	-	-	-	0.992	0.992
SS16	AP US History	-	-	-	-	2.902	2.902
TE01	Traffic Education	-	-	-	-	7.759	7.759
Total Public & State-funded Teacher FTE		4,959.087	960.639	947.128	69.893	3,425.545	10,362.292

Montana Office of Public Instruction							
Full-time Equivalent Teachers by Assignment and School Grade Level for 2002-03 School Year, Reported October 7, 2002							
Nonpublic, Accredited Schools							
Assignment Code	Assignment Description	Teacher FTE by School Grade Level					Total Teacher FTE
		Elementary	Grades 7-8	Middle School	Junior High	High School	
BU01	Bus Math	-	-	-	-	0.141	0.141
BU04	Keyboard/Wordprocessing	-	-	-	-	1.854	1.854
BU06	Accounting	-	-	-	-	1.004	1.004
BU07	Bus Law	-	-	-	-	0.427	0.427
BU08	Gen Business	-	-	-	-	0.268	0.268
CP02	General Computer Education	-	-	-	-	2.249	2.249
CR01	Career Ed	-	-	-	-	0.141	0.141
DL02	Facilitator/Distance Learning	-	-	-	-	0.143	0.143
EL01	Elementary Self-contained (only)	6.000	2.000	-	-	-	8.000
EN01	English/Language Arts	-	-	-	-	13.018	13.018
EN03	Speech	-	-	-	-	0.120	0.120
EN04	Journalism	-	-	-	-	0.799	0.799
EN06	AP English Lang. & Composition	-	-	-	-	0.659	0.659
FA01	Art	0.250	0.120	-	-	5.184	5.554
FA02	Drama	-	-	-	-	0.143	0.143
FA03	Music	-	-	-	-	4.312	4.312
FL01	French	-	-	-	-	1.376	1.376
FL03	Latin	-	-	-	-	0.375	0.375
FL04	Spanish	-	-	-	-	3.838	3.838
FL06	Native American Lang	-	0.240	-	-	1.922	2.162
GT01	Gifted & Talented	-	-	-	-	0.200	0.200
HE03	Family/Consumer Sciences	-	0.120	-	-	1.442	1.562
HL01	Health (only)	-	-	-	-	0.366	0.366
HL02	Phys Ed (only)	-	-	-	-	1.730	1.730
HL03	Health/Physical Education	0.678	0.260	-	-	4.077	5.015
IT04	Drafting/Mech Drawing	-	-	-	-	0.125	0.125
IT05	Woods/Construction	-	-	-	-	0.282	0.282
IT06	Metal Working/Welding	-	-	-	-	0.295	0.295
IT08	Graphic Arts	-	-	-	-	0.282	0.282
MH05	Math	-	0.280	-	-	12.427	12.707
NS01	Gen Sci	-	-	-	-	1.166	1.166
NS02	Bio/Physiology	-	-	-	-	3.919	3.919
NS03	Chemistry	-	-	-	-	3.156	3.156
NS04	Physics	-	-	-	-	0.999	0.999

Montana Office of Public Instruction							
Full-time Equivalent Teachers by Assignment and School Grade Level for 2002-03 School Year, Reported October 7, 2002							
Nonpublic, Accredited Schools							
Assignment Code	Assignment Description	Teacher FTE by School Grade Level					Total Teacher FTE
		Elementary	Grades 7-8	Middle School	Junior High	High School	
NS05	Earth Sci	-	-	-	-	0.309	0.309
NS06	Life Sci	-	-	-	-	0.141	0.141
NS07	Phys Sci	-	-	-	-	0.929	0.929
NS08	AP Biology	-	-	-	-	0.143	0.143
OT	Other (Instructional)	-	0.260	-	-	5.651	5.911
PT	Prep	-	0.120	-	-	16.389	16.509
SE04	Special Education Teacher	1.000	-	-	-	2.526	3.526
SH	Study Hall	-	-	-	-	2.720	2.720
SS01	Civics/Government	-	-	-	-	2.326	2.326
SS02	Geography	-	-	-	-	0.143	0.143
SS03	History	-	-	-	-	6.851	6.851
SS04	Economics	-	-	-	-	0.125	0.125
SS05	Psychology	-	-	-	-	0.125	0.125
SS06	Political Sci	-	-	-	-	0.125	0.125
SS08	General Social Science	-	0.240	-	-	0.423	0.663
SS16	AP US History	-	-	-	-	0.250	0.250
TE01	Traffic Education	-	-	-	-	0.391	0.391
Total Nonpublic, Accredited Teacher FTE		7.928	3.640	-	-	108.006	119.574