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

2005-06 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@mt.gov.

Montana Office of Public Instruction

Full-time Equivalent Teachers by Assignment and School Grade Level for 2005-06 School Year, Reported October 3, 2005

Public and State-funded Schools

Assignment Description	Assignment Description	Teacher FTE by School Grade Level					Total Teacher FTE
		Elementary	Grades 7-8	Middle School	Junior High	High School	
AG05	Gen Ag	0.255	6.352	0.405	0.804	38.726	46.542
AG06	Agriculture/Shop/Welding	0.429	0.641	0.833	-	14.509	16.412
AG07	Horticulture	-	-	-	-	1.434	1.434
AR01	At Risk	15.145	4.330	4.883	0.134	36.175	60.667
BU01	Bus Math	-	-	-	-	4.794	4.794
BU02	Bus Communications	-	0.121	-	-	2.549	2.670
BU03	Computer Applications	1.374	2.230	1.125	0.871	23.190	28.790
BU04	Keyboard/Wordprocessing	3.298	13.926	4.691	0.201	26.146	48.262
BU05	Multi-Media Development	-	0.553	-	-	6.028	6.581
BU06	Accounting	-	-	-	-	24.331	24.331
BU07	Bus Law	-	-	-	-	4.352	4.352
BU08	Gen Business	0.375	0.322	0.866	0.201	25.248	27.012
BU09	Marketing	-	-	-	-	4.181	4.181
CE01	Consumer Ed	-	0.336	0.833	-	1.889	3.058
CH01	Remedial Mathematics (only)	9.096	5.749	4.182	-	8.044	27.071
CH02	Remedial Reading (only)	54.168	3.820	8.499	1.287	11.849	79.623
CH03	Remedial Lang Arts (only)	6.211	3.015	1.531	-	9.527	20.284
CH04	All Title I	182.694	13.219	15.710	-	23.882	235.505
CP01	Computer Science (Programming)	0.500	-	-	-	2.295	2.795
CP02	General Computer Education	17.680	13.340	16.610	0.715	34.956	83.301
CR01	Career Ed	-	0.932	0.253	-	7.225	8.410
CV01	Cooperative Voc Ed	-	0.245	0.128	-	1.862	2.235
DC01	Department Chairperson	0.372	0.282	-	0.804	15.835	17.293
DE01	Distributive Education	-	-	-	-	1.211	1.211
DL01	Teacher/Distance Learning	-	-	0.144	-	1.108	1.252
DL02	Facilitator/Distance Learning	0.120	3.103	0.649	-	8.676	12.548
EL01	Elementary Self-contained (only)	3,656.304	1.750	10.296	-		3,668.350

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Assignment Description	Assignment Description	Teacher FTE by School Grade Level					Total Teacher FTE
		Elementary	Grades 7-8	Middle School	Junior High	High School	
EN01	English/Language Arts	14.968	94.234	80.368	5.986	351.375	546.931
EN02	Reading	48.514	26.716	22.133	2.323	16.857	116.543
EN03	Speech	-	0.754	0.533	0.134	9.614	11.035
EN04	Journalism	-	0.989	0.268	0.134	17.133	18.524
EN05	English As Second Language	2.000	0.262	-	-	1.075	3.337
EN06	AP English Lang. & Composition	-	-	0.968	-	7.477	8.445
EN07	AP English Literature & Composition	-	-	-	-	4.204	4.204
FA01	Art	43.765	34.852	26.478	2.390	112.682	220.167
FA02	Drama	-	0.923	0.611	0.335	12.395	14.264
FA03	Music	186.405	41.611	41.293	2.064	87.757	359.130
FA06	AP Studio Art: 2D Design	-	-	-	-	0.433	0.433
FA07	AP Studio Art: Drawing	-	-	-	-	0.419	0.419
FL01	French	0.535	4.385	1.578	0.268	20.091	26.857
FL02	German	0.143	0.498	1.587	0.268	12.606	15.102
FL03	Latin	-	0.143	-	-	2.568	2.711
FL04	Spanish	2.345	16.679	12.341	1.072	79.921	112.358
FL05	Russian	-	-	-	-	0.143	0.143
FL06	Native American Lang	9.915	2.717	1.316	-	6.681	20.629
FL09	AP French: Language	-	-	-	-	0.286	0.286
FL14	AP Spanish Language	-	-	-	-	0.614	0.614
GT01	Gifted & Talented	26.212	2.989	4.050	0.143	1.856	35.250
HE03	Family/Consumer Sciences	0.771	19.899	16.236	1.072	85.908	123.886
HL01	Health (only)	1.790	5.401	2.633	1.608	16.974	28.406
HL02	Phys Ed (only)	60.349	7.362	6.679	1.608	63.904	139.902
HL03	Health/Physical Education	119.812	49.100	48.207	3.735	108.679	329.533
HL04	Adaptive Physical Education	3.124	0.586	0.705	-	1.582	5.997
IT01	Automotive Technology	-	-	-	-	20.310	20.310

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Public and State-funded Schools

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		Elementary	Grades 7-8	Middle School	Junior High	High School	
IT02	Welding	-	-	-	-	4.770	4.770
IT03	General Shop	1.309	18.650	9.761	0.871	21.983	52.574
IT04	Drafting	-	0.125	0.936	0.268	20.212	21.541
IT05	Building Trades	-	1.761	1.689	0.603	37.003	41.056
IT06	Metal Working/Welding	-	-	0.816	-	20.154	20.970
IT07	Electronics	-	-	-	0.402	2.600	3.002
IT08	Graphic Arts	-	0.214	-	-	2.750	2.964
IT09	Machine Shop	-	-	-	-	0.280	0.280
IT10	Health Occupations	-	-	-	-	0.299	0.299
IT11	Theatre Arts	-	-	0.140	-	-	0.140
IT13	Communications Technology	0.050	0.183	0.532	-	0.982	1.747
IT14	Engineering Technology	-	-	-	-	1.713	1.713
IT20	Small Engines	-	-	-	-	3.848	3.848
IT21	Power Mechanics	-	0.250	-	-	1.082	1.332
IT22	Aviation	-	-	-	-	0.167	0.167
MH05	Math	15.774	97.736	80.109	7.764	323.233	524.616
MH06	AP Calculus AB	-	-	-	-	5.868	5.868
MH07	AP Calculus BC	-	-	-	-	0.251	0.251
MH08	AP Statistics	-	-	-	-	1.489	1.489
NS01	Gen Sci	13.382	33.979	28.891	-	18.587	94.839
NS02	Bio/Physiology	0.167	0.528	1.144	1.876	116.372	120.087
NS03	Chemistry	-	-	-	-	50.716	50.716
NS04	Physics	-	0.122	-	-	29.474	29.596
NS05	Earth Sci	0.453	6.263	6.838	1.876	53.876	69.306
NS06	Life Sci	0.260	26.193	20.759	2.002	5.457	54.671
NS07	Phys Sci	0.224	24.163	17.531	2.144	16.908	60.970
NS08	AP Biology	-	-	-	-	4.952	4.952

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		Elementary	Grades 7-8	Middle School	Junior High	High School	
NS09	AP Chemistry	-	-	-	-	2.692	2.692
NS10	AP Environmental Science	-	-	-	-	0.824	0.824
NS11	AP Physics B	-	-	-	-	0.566	0.566
OT	Other (Instructional)	35.237	50.681	77.377	3.764	95.590	262.649
PT	Prep	9.732	119.250	132.045	18.309	553.648	832.984
SE04	Special Education Teacher	430.049	81.868	90.629	3.118	251.085	856.749
SE05	Special Education Intern (BPE/OPI Approved)	12.060	3.330	-	-	6.816	22.206
SH	Study Hall	2.056	23.541	5.221	1.001	79.706	111.525
SS01	Civics/Government	0.143	1.726	3.289	-	67.175	72.333
SS02	Geography	0.050	15.061	8.385	1.005	10.168	34.669
SS03	History	4.203	44.987	23.836	3.811	165.407	242.244
SS04	Economics	-	-	-	-	2.753	2.753
SS05	Psychology	-	-	-	-	10.962	10.962
SS06	Political Sci	-	-	-	-	1.013	1.013
SS07	Sociology	-	-	-	-	4.544	4.544
SS08	General Social Science	7.399	27.933	40.159	0.201	6.682	82.374
SS10	AP Economics Micro	-	-	-	-	0.143	0.143
SS11	AP European History	-	-	-	-	0.572	0.572
SS12	AP Government Politics Comp	-	-	-	-	0.267	0.267
SS13	AP Government Politics US	-	-	-	-	3.657	3.657
SS15	AP Psychology	-	-	-	-	1.278	1.278
SS16	AP US History	-	-	-	-	4.450	4.450
SS17	AP World History	-	-	-	-	0.429	0.429
SS18	Native American Studies	4.015	0.678	0.500	-	2.751	7.944
TE01	Traffic Education	-	-	-	-	12.485	12.485
Total Public & State-funded Teacher FTE		5,005.232	963.588	890.209	77.172	3,414.255	10,350.456

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Nonpublic, Accredited Schools

Assignment Description	Teacher FTE by School Grade Level						Total Teacher FTE
	Assignment Description	Elementary	Grades 7-8	Middle School	Junior High	High School	
BU01	Bus Math	-	-	-	-	0.125	0.125
BU03	Computer Applications	-	-	-	-	0.887	0.887
BU04	Keyboard/Wordprocessing	-	-	-	-	1.599	1.599
BU05	Multi-Media Development	-	-	-	-	0.531	0.531
BU06	Accounting	-	-	-	-	0.839	0.839
BU07	Bus Law	-	-	-	-	0.125	0.125
BU08	Gen Business	-	-	-	-	0.643	0.643
CE01	Consumer Ed	-	-	-	-	0.125	0.125
CP02	General Computer Education	-	-	-	-	1.609	1.609
CR01	Career Ed	-	-	-	-	0.144	0.144
DC01	Department Chairperson	-	-	-	-	0.2	0.2
DL01	Teacher/Distance Learning	-	-	-	-	0.125	0.125
DL02	Facilitator/Distance Learning	-	-	-	-	0.375	0.375
EL01	Elementary Self-contained (only)	7	-	-	-	-	7
EN01	English/Language Arts	-	-	-	-	14.112	14.112
EN02	Reading	-	-	-	-	0.803	0.803
EN03	Speech	-	-	-	-	0.125	0.125
EN04	Journalism	-	-	-	-	1.054	1.054
EN06	AP English Lang. & Composition	-	-	-	-	0.822	0.822
EN07	AP English Literature & Composition	-	-	-	-	0.125	0.125
FA01	Art	-	0.334	-	-	6.179	6.513
FA02	Drama	-	-	-	-	0.468	0.468
FA03	Music	-	-	-	-	4.914	4.914
FL01	French	-	-	-	-	1.376	1.376
FL02	German	-	-	-	-	0.5	0.5
FL03	Latin	-	-	-	-	0.25	0.25

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	Assignment Description	Elementary	Grades 7-8	Middle School	Junior High	High School	
FL04	Spanish	-	-	-	-	4.547	4.547
FL06	Native American Lang	-	0.334	-	-	2.134	2.468
FL07	Japanese	-	-	-	-	0.25	0.25
FL13	AP Latin: Vergil	-	-	-	-	0.125	0.125
GT01	Gifted & Talented	-	-	-	-	0.12	0.12
HE03	Family/Consumer Sciences	-	0.167	-	-	1.597	1.764
HL01	Health (only)	-	-	-	-	0.525	0.525
HL02	Phys Ed (only)	-	-	-	-	2.268	2.268
HL03	Health/Physical Education	-	0.334	-	-	3.99	4.324
IT01	Automotive Technology	-	-	-	-	0.167	0.167
IT05	Building Trades	-	-	-	-	0.423	0.423
IT06	Metal Working/Welding	-	-	-	-	0.295	0.295
MH05	Math	-	-	-	-	14.419	14.419
MH06	AP Calculus AB	-	-	-	-	0.411	0.411
MH08	AP Statistics	-	-	-	-	0.125	0.125
NS01	Gen Sci	-	-	-	-	0.864	0.864
NS02	Bio/Physiology	-	-	-	-	5.064	5.064
NS03	Chemistry	-	-	-	-	3.737	3.737
NS04	Physics	-	-	-	-	1.696	1.696
NS05	Earth Sci	-	-	-	-	0.416	0.416
NS06	Life Sci	-	0.167	-	-	0.393	0.56
NS07	Phys Sci	-	0.167	-	-	0.81	0.977
NS08	AP Biology	-	-	-	-	0.393	0.393
NS09	AP Chemistry	-	-	-	-	0.125	0.125
OT	Other (Instructional)	-	-	-	-	9.963	9.963
PT	Prep	-	-	-	-	18.038	18.038

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	Assignment Description	Elementary	Grades 7-8	Middle School	Junior High	High School	
SE04	Special Education Teacher	1	-	-	-	4.307	5.307
SH	Study Hall	-	-	-	-	4.982	4.982
SS01	Civics/Government	-	-	-	-	1.932	1.932
SS02	Geography	-	-	-	-	0.292	0.292
SS03	History	-	-	-	-	8.681	8.681
SS04	Economics	-	-	-	-	0.25	0.25
SS05	Psychology	-	-	-	-	0.268	0.268
SS06	Political Sci	-	-	-	-	0.125	0.125
SS11	AP European History	-	-	-	-	0.143	0.143
SS16	AP US History	-	-	-	-	0.624	0.624
SS18	Native American Studies	1	-	-	-	-	1
TE01	Traffic Education	-	-	-	-	0.375	0.375
Total Nonpublic, Accredited Teacher FTE		9	1.503	0	0	132.929	143.432