

BHM 2008-09 MAP Reading Results By MN Academic Standards Strands

	Grade	Spring NWEA Norms	Mean RIT		Word Recogn: Vocabulary		Comprehension: Informational		Comprehension: Narrative		Litera
			F08	S09	F08	S09	F08	S09	F08	S09	
BHM	2	189.6	173.6	193.5	173.8	191.5	171.8	193.4	172.9	194.1	175.4
DES			176.7	197.6	176.7	195.5	174.8	197.0	177.1	198.9	178.2
HES			179.4	196.1	178.4	193.2	178.0	196.3	179.0	196.9	181.7
MES			172.7	190.1	171.7	189.2	169.3	191.0	172.5	188.4	174.5
NES			172.7	193.0	173.5	190.8	170.4	193.2	171.1	194.0	175.0
PES			166.5	188.0	166.7	187.0	166.4	186.7	164.4	189.1	167.8
TES			174.4	197.1	175.6	194.8	172.5	196.6	174.2	198.3	175.1
BHM	3	199.0	190.7	202.3	189.5	200.9	189.5	201.9	191.1	202.7	192.1
DES			190.5	202.5	190.0	199.6	188.3	202.7	190.6	202.2	192.2
HES			190.2	199.8	190.2	197.4	188.9	199.8	190.3	201.0	190.8
MES			187.7	199.8	186.2	200.1	187.2	198.6	188.6	200.1	187.9
NES			193.1	204.8	191.1	204.3	192.2	203.5	194.2	206.3	194.6
PES			187.8	201.7	186.4	199.4	185.5	202.6	187.6	200.4	190.7
TES			192.8	203.7	191.1	203.2	192.5	203.4	192.9	204.3	194.3
BHM	4	205.8	199.4	210.3	198.0	208.1	199.0	210.6	200.2	210.5	200.3
DES			203.8	210.7	201.0	208.4	202.5	211.0	205.0	210.3	206.7
HES			199.2	211.3	198.6	208.9	198.3	211.7	199.5	212.0	200.1
MES			196.3	207.5	194.8	205.9	196.5	206.5	197.1	208.2	196.3
NES			200.8	210.3	199.7	207.6	200.8	211.3	201.2	210.3	200.9
PES			198.6	213.0	196.1	210.4	197.9	212.2	199.5	212.7	200.6
TES			199.4	209.2	198.3	207.5	198.7	210.8	200.7	209.3	199.5
BHM	5	211.1	208.3	217.3	207.4	215.6	208.5	216.1	208.7	218.0	208.6
DES			208.8	216.3	207.9	215.5	208.5	216.8	208.3	217.4	210.2
HES			210.6	223.5	210.4	221.2	210.4	223.9	210.4	223.7	211.2
MES			207.1	213.0	205.1	210.7	207.5	212.2	208.8	215.8	206.6
NES			210.2	219.5	207.6	217.3	211.0	216.0	211.9	220.1	209.8
PES			205.7	214.0	205.2	211.9	206.1	213.1	205.0	213.5	206.4
TES			207.4	214.8	207.4	214.4	206.8	213.1	207.8	216.1	207.2
BCMS	6	214.8	213.2	220.0	213.3	220.4	212.6	219.1	213.3	219.8	213.2
BCMS	7	217.9	217.4	223.1	217.6	222.9	216.7	223.6	217.0	223.2	218.1
BCMS	8	221.2	221.0	225.4	221.6	225.1	220.9	225.8	220.7	225.8	221.1
BHS	9	222.6	225.1	227.7	225.8	228.2	225.1	227.8	224.9	226.5	224.9

A goal mean in ***bold italic*** represents performance that might be considered an area of concern.

A goal in **bold underlined** represents relatively strong performance.

BHM 2008-09 MAP Math Results By MN Academic Standards Strands

	Grade	Spring NWEA Norms	Mean RIT		Number Sense & Computation		Functions & Algebra		Statistics & Probability		Geom Measur
			F08	S09	F08	S09	F08	S09	F08	S09	F08
BHM	2	190.8	179.4	197.8	175.4	196.8	178.8	196.9	181.8	197.9	181.1
DES			180.8	199.1	178.6	198.4	178.3	195.7	183.6	199.6	182.1
HES			183.9	201.7	179.4	200.4	184.1	201.3	186.5	201.7	185.5
MES			175.7	194.4	170.8	193.4	174.6	193.8	179.8	195.4	177.0
NES			179.1	196.6	175.4	194.7	178.3	196.5	181.7	197.0	180.8
PES			176.2	195.3	172.9	195.2	175.3	194.3	176.7	195.6	179.0
TES			180.2	199.6	175.9	199.3	180.9	198.5	182.1	198.7	181.6
BHM	3	202.4	195.0	209.5	192.5	209.1	194.0	209.3	195.9	208.7	197.1
DES			193.2	206.5	188.0	207.4	191.8	206.5	194.6	205.7	198.0
HES			196.0	209.0	194.6	208.3	194.4	209.6	196.5	207.3	198.3
MES			193.0	205.9	191.6	205.7	190.8	207.4	193.5	205.7	195.6
NES			196.4	212.9	193.0	212.3	196.1	212.4	197.4	212.1	198.6
PES			192.6	206.4	191.0	205.8	191.5	206.0	193.6	205.2	194.0
TES			196.5	212.4	194.0	211.9	196.6	210.9	197.9	212.5	197.2
BHM	4	211.4	205.8	219.6	204.9	219.8	204.8	218.7	205.7	220.1	207.7
DES			207.5	219.0	205.8	220.1	206.6	217.4	207.2	217.9	210.4
HES			206.4	220.9	204.1	219.8	206.0	219.2	206.8	222.5	208.4
MES			202.8	213.8	203.1	215.0	201.0	215.3	204.1	211.3	203.3
NES			205.8	220.8	205.2	220.9	205.4	219.9	204.6	222.1	208.1
PES			207.4	223.7	207.5	224.1	205.4	222.0	207.3	224.9	209.2
TES			205.0	218.5	203.6	218.6	204.4	217.5	204.9	220.0	207.3
BHM	5	219.2	217.1	229.6	217.0	229.9	216.4	226.5	217.8	233.8	217.3
DES			215.3	225.2	215.9	226.4	214.6	222.5	215.5	226.8	215.1
HES			219.2	239.9	219.0	240.7	218.1	235.7	220.0	247.7	219.8
MES			213.6	226.6	213.7	224.4	213.3	224.6	213.2	230.7	214.1
NES			219.8	232.1	220.1	231.1	219.9	228.2	219.6	236.8	219.7
PES			216.7	225.7	216.2	227.6	215.5	224.0	218.5	227.5	217.0
TES			217.5	224.4	215.1	224.6	214.8	221.0	216.5	228.1	215.4
BCMS	6	223.8	223.4	230.5	222.8	229.1	220.9	227.4	225.5	232.8	224.3
BCMS	7	228.3	227.6	235.1	227.2	232.7	225.1	232.7	230.9	239.0	227.4
BCMS	8	232.7	233.8	239.9	231.9	236.5	231.4	239.2	237.8	243.5	233.9
BHS	9	234.0	236.7	241.2	234.3	238.0	235.3	241.7	240.0	243.3	237.3
BHM	10	239.8		244.4		241.1		245.0		246.1	

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S09
195.1
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232.6
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BHM 2008-09 MAP Results

Grade 1 Math by National Strands

	Grade	Mean RIT		Problem Solving		Number Sense		Computation		Measurement & Geometry		Statistics and Probability		Algebra	
		F08	S09	F08	S09	F08	S09	F08	S09	F08	S09	F08	S09	F08	S09
BHM	1	161.4	183.4	162.2	179.8	161.0	183.6	163.7	185.4	163.0	185.5	159.6	181.0	160.0	185.8
NWEA Norm		163.4	176.7												
DES		165.1	185.9	161.1	182.8	161.5	187.5	168.3	189.1	168.2	187.5	168.5	181.6	163.0	187.7
HES		166.2	185.9	167.3	182.8	165.1	187.5	168.1	189.1	167.7	187.5	165.1	181.6	163.8	187.7
MES		161.0	182.4	161.6	179.0	161.3	180.4	166.9	186.3	160.2	184.0	158.5	179.1	157.5	185.1
NES		161.9	185.1	162.6	182.4	162.0	184.4	164.3	183.2	162.5	188.9	159.5	184.4	160.9	188.3
PES		154.4	179.4	157.8	174.0	153.3	179.9	153.7	182.1	157.6	182.1	151.8	177.1	154.4	180.6
TES		160.5	183.1	161.2	179.7	161.6	183.8	162.1	184.7	162.7	184.0	156.8	180.7	159.9	187.2

Grade 1 Reading by National Strands

	Grade	Mean RIT		Phonological Awareness		Phonics		Concepts of Print		Vocabulary & Word Structure		Comprehension		Writing	
		F08	S09	F08	S09	F08	S09	F08	S09	F08	S09	F08	S09	F08	S09
BHM	1	159.5	178.6	162.5	180.2	161.3	108.1	159.7	182.0	160.0	178.3	156.8	176.2	157.3	176.4
NWEA Norm		160.2	171.9												
DES		162.2	180.2	162.5	180.0	162.5	180.7	162.6	183.0	163.7	180.7	161.2	180.7	160.5	178.1
HES		163.7	182.8	166.2	183.7	165.8	182.2	163.4	185.4	165.1	182.7	160.2	182.0	161.3	182.4
MES		159.6	177.9	162.1	178.1	161.9	179.0	158.3	181.8	159.1	179.6	158.9	172.4	157.5	177.8
NES		160.0	179.3	163.5	183.2	161.8	182.5	162.6	182.2	159.8	177.3	156.5	177.7	156.7	175.6
PES		155.7	174.5	161.3	176.3	157.1	177.7	155.3	178.6	154.1	174.7	151.8	170.5	153.9	171.2
TES		156.7	176.7	159.2	178.5	158.8	178.1	156.0	181.0	158.6	176.0	154.2	173.6	155.1	174.2

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