

EOC Tests Scale Score to Grade Scale Conversion Tables

Students enrolled in a course for which there is an EOC test must take the EOC test (*Bulletin 741, Section 2318*). The EOC test score shall count a percentage of the student’s final grade for the course. The percentage must be between 15 and 30 percent inclusive, and shall be determined by the local district. The LDOE provides conversion tables to help districts factor the EOC tests scores into final course grades.

The following table shows the relationship among EOC achievement levels, scale scores, grade scale scores based on the uniform grading scale (93 85 75 67 0), and the corresponding letter grade.

	EOC Achievement Level	EOC Scale Score	Grade Scale Score	Grade
Biology	Excellent	740-800	93-100	A
	Good	700-739	85-92	B
	Fair	661-699	75-84	C
	Needs Improvement	639-660	67-74	D
		600-638	0-66	F
English III	Excellent	741-800	93-100	A
	Good	700-740	85-92	B
	Fair	661-699	75-84	C
	Needs Improvement	642-660	67-74	D
		600-641	0-66	F
US History	Excellent	748-800	93-100	A
	Good	700-747	85-92	B
	Fair	665-699	75-84	C
	Needs Improvement	647-664	67-74	D
		600-646	0-66	F

The attached tables show the corresponding grade scale score for each EOC scale score. Each EOC test scale score is mapped onto a grade scale score within each of the EOC achievement level ranges. The following is an example of how the conversion tables are used to calculate the student’s final course grade:

Patrick earned 89% in his Biology coursework, and had a scale score of 710 on his Biology test which placed him in the *Good* achievement level. The EOC tests count for 20% of the final course grade in his district. According to the conversion table for Biology on page 4, his EOC scale score 710 translates into a grade scale score of 87. His final course percentage is $87*0.20 + 89*0.80 = 88.6$, which is a B.

EOC Tests Scale Score to Grade Scale Conversion Tables

BIOLOGY - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Excellent	800	100	A
Excellent	799	100	A
Excellent	798	100	A
Excellent	797	100	A
Excellent	796	100	A
Excellent	795	99	A
Excellent	794	99	A
Excellent	793	99	A
Excellent	792	99	A
Excellent	791	99	A
Excellent	790	99	A
Excellent	789	99	A
Excellent	788	99	A
Excellent	787	98	A
Excellent	786	98	A
Excellent	785	98	A
Excellent	784	98	A
Excellent	783	98	A
Excellent	782	98	A
Excellent	781	98	A
Excellent	780	98	A
Excellent	779	98	A
Excellent	778	97	A
Excellent	777	97	A
Excellent	776	97	A
Excellent	775	97	A
Excellent	774	97	A
Excellent	773	97	A
Excellent	772	97	A
Excellent	771	97	A
Excellent	770	96	A
Excellent	769	96	A
Excellent	768	96	A
Excellent	767	96	A
Excellent	766	96	A
Excellent	765	96	A
Excellent	764	96	A
Excellent	763	96	A
Excellent	762	96	A
Excellent	761	95	A
Excellent	760	95	A
Excellent	759	95	A
Excellent	758	95	A
Excellent	757	95	A

EOC Tests Scale Score to Grade Scale Conversion Tables

BIOLOGY - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Excellent	756	95	A
Excellent	755	95	A
Excellent	754	95	A
Excellent	753	95	A
Excellent	752	94	A
Excellent	751	94	A
Excellent	750	94	A
Excellent	749	94	A
Excellent	748	94	A
Excellent	747	94	A
Excellent	746	94	A
Excellent	745	94	A
Excellent	744	93	A
Excellent	743	93	A
Excellent	742	93	A
Excellent	741	93	A
Excellent	740	93	A
Good	739	92	B
Good	738	92	B
Good	737	92	B
Good	736	91	B
Good	735	91	B
Good	734	91	B
Good	733	91	B
Good	732	91	B
Good	731	91	B
Good	730	90	B
Good	729	90	B
Good	728	90	B
Good	727	90	B
Good	726	90	B
Good	725	89	B
Good	724	89	B
Good	723	89	B
Good	722	89	B
Good	721	89	B
Good	720	89	B
Good	719	88	B
Good	718	88	B
Good	717	88	B
Good	716	88	B
Good	715	88	B
Good	714	88	B
Good	713	87	B

EOC Tests Scale Score to Grade Scale Conversion Tables

BIOLOGY - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Good	712	87	B
Good	711	87	B
Good	710	87	B
Good	709	87	B
Good	708	86	B
Good	707	86	B
Good	706	86	B
Good	705	86	B
Good	704	86	B
Good	703	86	B
Good	702	85	B
Good	701	85	B
Good	700	85	B
Fair	699	84	C
Fair	698	84	C
Fair	697	84	C
Fair	696	83	C
Fair	695	83	C
Fair	694	83	C
Fair	693	83	C
Fair	692	82	C
Fair	691	82	C
Fair	690	82	C
Fair	689	82	C
Fair	688	81	C
Fair	687	81	C
Fair	686	81	C
Fair	685	81	C
Fair	684	80	C
Fair	683	80	C
Fair	682	80	C
Fair	681	80	C
Fair	680	80	C
Fair	679	79	C
Fair	678	79	C
Fair	677	79	C
Fair	676	79	C
Fair	675	78	C
Fair	674	78	C
Fair	673	78	C
Fair	672	78	C
Fair	671	77	C
Fair	670	77	C
Fair	669	77	C

EOC Tests Scale Score to Grade Scale Conversion Tables

BIOLOGY - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Fair	668	77	C
Fair	667	76	C
Fair	666	76	C
Fair	665	76	C
Fair	664	76	C
Fair	663	75	C
Fair	662	75	C
Fair	661	75	C
Needs Improvement	660	74	D
Needs Improvement	659	74	D
Needs Improvement	658	73	D
Needs Improvement	657	73	D
Needs Improvement	656	73	D
Needs Improvement	655	72	D
Needs Improvement	654	72	D
Needs Improvement	653	72	D
Needs Improvement	652	71	D
Needs Improvement	651	71	D
Needs Improvement	650	71	D
Needs Improvement	649	70	D
Needs Improvement	648	70	D
Needs Improvement	647	70	D
Needs Improvement	646	69	D
Needs Improvement	645	69	D
Needs Improvement	644	69	D
Needs Improvement	643	68	D
Needs Improvement	642	68	D
Needs Improvement	641	68	D
Needs Improvement	640	67	D
Needs Improvement	639	67	D
Needs Improvement	638	66	F
Needs Improvement	637	64	F
Needs Improvement	636	63	F
Needs Improvement	635	61	F
Needs Improvement	634	59	F
Needs Improvement	633	57	F
Needs Improvement	632	56	F
Needs Improvement	631	54	F
Needs Improvement	630	52	F
Needs Improvement	629	50	F
Needs Improvement	628	49	F
Needs Improvement	627	47	F
Needs Improvement	626	45	F
Needs Improvement	625	43	F

EOC Tests Scale Score to Grade Scale Conversion Tables

BIOLOGY - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Needs Improvement	624	42	F
Needs Improvement	623	40	F
Needs Improvement	622	38	F
Needs Improvement	621	36	F
Needs Improvement	620	35	F
Needs Improvement	619	33	F
Needs Improvement	618	31	F
Needs Improvement	617	30	F
Needs Improvement	616	28	F
Needs Improvement	615	26	F
Needs Improvement	614	24	F
Needs Improvement	613	23	F
Needs Improvement	612	21	F
Needs Improvement	611	19	F
Needs Improvement	610	17	F
Needs Improvement	609	16	F
Needs Improvement	608	14	F
Needs Improvement	607	12	F
Needs Improvement	606	10	F
Needs Improvement	605	9	F
Needs Improvement	604	7	F
Needs Improvement	603	5	F
Needs Improvement	602	3	F
Needs Improvement	601	2	F
Needs Improvement	600	0	F

EOC Tests Scale Score to Grade Scale Conversion Tables

ENGLISH III - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Excellent	800	100	A
Excellent	799	100	A
Excellent	798	100	A
Excellent	797	100	A
Excellent	796	100	A
Excellent	795	99	A
Excellent	794	99	A
Excellent	793	99	A
Excellent	792	99	A
Excellent	791	99	A
Excellent	790	99	A
Excellent	789	99	A
Excellent	788	99	A
Excellent	787	98	A
Excellent	786	98	A
Excellent	785	98	A
Excellent	784	98	A
Excellent	783	98	A
Excellent	782	98	A
Excellent	781	98	A
Excellent	780	98	A
Excellent	779	98	A
Excellent	778	97	A
Excellent	777	97	A
Excellent	776	97	A
Excellent	775	97	A
Excellent	774	97	A
Excellent	773	97	A
Excellent	772	97	A
Excellent	771	97	A
Excellent	770	96	A
Excellent	769	96	A
Excellent	768	96	A
Excellent	767	96	A
Excellent	766	96	A
Excellent	765	96	A
Excellent	764	96	A
Excellent	763	96	A
Excellent	762	95	A
Excellent	761	95	A
Excellent	760	95	A
Excellent	759	95	A
Excellent	758	95	A
Excellent	757	95	A

EOC Tests Scale Score to Grade Scale Conversion Tables

ENGLISH III - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Excellent	756	95	A
Excellent	755	95	A
Excellent	754	95	A
Excellent	753	94	A
Excellent	752	94	A
Excellent	751	94	A
Excellent	750	94	A
Excellent	749	94	A
Excellent	748	94	A
Excellent	747	94	A
Excellent	746	94	A
Excellent	745	93	A
Excellent	744	93	A
Excellent	743	93	A
Excellent	742	93	A
Excellent	741	93	A
Good	740	92	B
Good	739	92	B
Good	738	92	B
Good	737	91	B
Good	736	91	B
Good	735	91	B
Good	734	91	B
Good	733	91	B
Good	732	91	B
Good	731	90	B
Good	730	90	B
Good	729	90	B
Good	728	90	B
Good	727	90	B
Good	726	90	B
Good	725	89	B
Good	724	89	B
Good	723	89	B
Good	722	89	B
Good	721	89	B
Good	720	88	B
Good	719	88	B
Good	718	88	B
Good	717	88	B
Good	716	88	B
Good	715	88	B
Good	714	87	B
Good	713	87	B

EOC Tests Scale Score to Grade Scale Conversion Tables

ENGLISH III - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Good	712	87	B
Good	711	87	B
Good	710	87	B
Good	709	87	B
Good	708	86	B
Good	707	86	B
Good	706	86	B
Good	705	86	B
Good	704	86	B
Good	703	86	B
Good	702	85	B
Good	701	85	B
Good	700	85	B
Fair	699	84	C
Fair	698	84	C
Fair	697	84	C
Fair	696	83	C
Fair	695	83	C
Fair	694	83	C
Fair	693	83	C
Fair	692	82	C
Fair	691	82	C
Fair	690	82	C
Fair	689	82	C
Fair	688	81	C
Fair	687	81	C
Fair	686	81	C
Fair	685	81	C
Fair	684	80	C
Fair	683	80	C
Fair	682	80	C
Fair	681	80	C
Fair	680	80	C
Fair	679	79	C
Fair	678	79	C
Fair	677	79	C
Fair	676	79	C
Fair	675	78	C
Fair	674	78	C
Fair	673	78	C
Fair	672	78	C
Fair	671	77	C
Fair	670	77	C
Fair	669	77	C

EOC Tests Scale Score to Grade Scale Conversion Tables

ENGLISH III - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Fair	668	77	C
Fair	667	76	C
Fair	666	76	C
Fair	665	76	C
Fair	664	76	C
Fair	663	75	C
Fair	662	75	C
Fair	661	75	C
Needs Improvement	660	74	D
Needs Improvement	659	74	D
Needs Improvement	658	73	D
Needs Improvement	657	73	D
Needs Improvement	656	72	D
Needs Improvement	655	72	D
Needs Improvement	654	72	D
Needs Improvement	653	71	D
Needs Improvement	652	71	D
Needs Improvement	651	71	D
Needs Improvement	650	70	D
Needs Improvement	649	70	D
Needs Improvement	648	69	D
Needs Improvement	647	69	D
Needs Improvement	646	69	D
Needs Improvement	645	68	D
Needs Improvement	644	68	D
Needs Improvement	643	67	D
Needs Improvement	642	67	D
Needs Improvement	641	66	F
Needs Improvement	640	64	F
Needs Improvement	639	63	F
Needs Improvement	638	61	F
Needs Improvement	637	60	F
Needs Improvement	636	58	F
Needs Improvement	635	56	F
Needs Improvement	634	55	F
Needs Improvement	633	53	F
Needs Improvement	632	52	F
Needs Improvement	631	50	F
Needs Improvement	630	48	F
Needs Improvement	629	47	F
Needs Improvement	628	45	F
Needs Improvement	627	43	F
Needs Improvement	626	42	F
Needs Improvement	625	40	F

EOC Tests Scale Score to Grade Scale Conversion Tables

ENGLISH III - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Needs Improvement	624	39	F
Needs Improvement	623	37	F
Needs Improvement	622	35	F
Needs Improvement	621	34	F
Needs Improvement	620	32	F
Needs Improvement	619	31	F
Needs Improvement	618	29	F
Needs Improvement	617	27	F
Needs Improvement	616	26	F
Needs Improvement	615	24	F
Needs Improvement	614	23	F
Needs Improvement	613	21	F
Needs Improvement	612	19	F
Needs Improvement	611	18	F
Needs Improvement	610	16	F
Needs Improvement	609	14	F
Needs Improvement	608	13	F
Needs Improvement	607	11	F
Needs Improvement	606	10	F
Needs Improvement	605	8	F
Needs Improvement	604	6	F
Needs Improvement	603	5	F
Needs Improvement	602	3	F
Needs Improvement	601	2	F
Needs Improvement	600	0	F

EOC Tests Scale Score to Grade Scale Conversion Tables

US HISTORY - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Excellent	800	100	A
Excellent	799	100	A
Excellent	798	100	A
Excellent	797	100	A
Excellent	796	99	A
Excellent	795	99	A
Excellent	794	99	A
Excellent	793	99	A
Excellent	792	99	A
Excellent	791	99	A
Excellent	790	99	A
Excellent	789	99	A
Excellent	788	98	A
Excellent	787	98	A
Excellent	786	98	A
Excellent	785	98	A
Excellent	784	98	A
Excellent	783	98	A
Excellent	782	98	A
Excellent	781	97	A
Excellent	780	97	A
Excellent	779	97	A
Excellent	778	97	A
Excellent	777	97	A
Excellent	776	97	A
Excellent	775	97	A
Excellent	774	97	A
Excellent	773	96	A
Excellent	772	96	A
Excellent	771	96	A
Excellent	770	96	A
Excellent	769	96	A
Excellent	768	96	A
Excellent	767	96	A
Excellent	766	95	A
Excellent	765	95	A
Excellent	764	95	A
Excellent	763	95	A
Excellent	762	95	A
Excellent	761	95	A
Excellent	760	95	A
Excellent	759	94	A
Excellent	758	94	A
Excellent	757	94	A

EOC Tests Scale Score to Grade Scale Conversion Tables

US HISTORY - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Excellent	756	94	A
Excellent	755	94	A
Excellent	754	94	A
Excellent	753	94	A
Excellent	752	94	A
Excellent	751	93	A
Excellent	750	93	A
Excellent	749	93	A
Excellent	748	93	A
Good	747	92	B
Good	746	92	B
Good	745	92	B
Good	744	92	B
Good	743	91	B
Good	742	91	B
Good	741	91	B
Good	740	91	B
Good	739	91	B
Good	738	91	B
Good	737	91	B
Good	736	90	B
Good	735	90	B
Good	734	90	B
Good	733	90	B
Good	732	90	B
Good	731	90	B
Good	730	89	B
Good	729	89	B
Good	728	89	B
Good	727	89	B
Good	726	89	B
Good	725	89	B
Good	724	89	B
Good	723	88	B
Good	722	88	B
Good	721	88	B
Good	720	88	B
Good	719	88	B
Good	718	88	B
Good	717	88	B
Good	716	87	B
Good	715	87	B
Good	714	87	B
Good	713	87	B

EOC Tests Scale Score to Grade Scale Conversion Tables

US HISTORY - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Good	712	87	B
Good	711	87	B
Good	710	86	B
Good	709	86	B
Good	708	86	B
Good	707	86	B
Good	706	86	B
Good	705	86	B
Good	704	86	B
Good	703	85	B
Good	702	85	B
Good	701	85	B
Good	700	85	B
Fair	699	84	C
Fair	698	84	C
Fair	697	83	C
Fair	696	83	C
Fair	695	83	C
Fair	694	83	C
Fair	693	82	C
Fair	692	82	C
Fair	691	82	C
Fair	690	82	C
Fair	689	81	C
Fair	688	81	C
Fair	687	81	C
Fair	686	81	C
Fair	685	80	C
Fair	684	80	C
Fair	683	80	C
Fair	682	80	C
Fair	681	79	C
Fair	680	79	C
Fair	679	79	C
Fair	678	78	C
Fair	677	78	C
Fair	676	78	C
Fair	675	78	C
Fair	674	77	C
Fair	673	77	C
Fair	672	77	C
Fair	671	77	C
Fair	670	76	C
Fair	669	76	C

EOC Tests Scale Score to Grade Scale Conversion Tables

US HISTORY - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Fair	668	76	C
Fair	667	76	C
Fair	666	75	C
Fair	665	75	C
Needs Improvement	664	74	D
Needs Improvement	663	74	D
Needs Improvement	662	73	D
Needs Improvement	661	73	D
Needs Improvement	660	72	D
Needs Improvement	659	72	D
Needs Improvement	658	72	D
Needs Improvement	657	71	D
Needs Improvement	656	71	D
Needs Improvement	655	70	D
Needs Improvement	654	70	D
Needs Improvement	653	69	D
Needs Improvement	652	69	D
Needs Improvement	651	69	D
Needs Improvement	650	68	D
Needs Improvement	649	68	D
Needs Improvement	648	67	D
Needs Improvement	647	67	D
Needs Improvement	646	66	F
Needs Improvement	645	65	F
Needs Improvement	644	63	F
Needs Improvement	643	62	F
Needs Improvement	642	60	F
Needs Improvement	641	59	F
Needs Improvement	640	57	F
Needs Improvement	639	56	F
Needs Improvement	638	55	F
Needs Improvement	637	53	F
Needs Improvement	636	52	F
Needs Improvement	635	50	F
Needs Improvement	634	49	F
Needs Improvement	633	47	F
Needs Improvement	632	46	F
Needs Improvement	631	44	F
Needs Improvement	630	43	F
Needs Improvement	629	42	F
Needs Improvement	628	40	F
Needs Improvement	627	39	F
Needs Improvement	626	37	F
Needs Improvement	625	36	F

EOC Tests Scale Score to Grade Scale Conversion Tables

US HISTORY - 93 85 75 67 0

EOC Achievement Level	EOC SCALE SCORE	GRADE SCALE SCORE	GRADE
Needs Improvement	624	34	F
Needs Improvement	623	33	F
Needs Improvement	622	32	F
Needs Improvement	621	30	F
Needs Improvement	620	29	F
Needs Improvement	619	27	F
Needs Improvement	618	26	F
Needs Improvement	617	24	F
Needs Improvement	616	23	F
Needs Improvement	615	22	F
Needs Improvement	614	20	F
Needs Improvement	613	19	F
Needs Improvement	612	17	F
Needs Improvement	611	16	F
Needs Improvement	610	14	F
Needs Improvement	609	13	F
Needs Improvement	608	11	F
Needs Improvement	607	10	F
Needs Improvement	606	9	F
Needs Improvement	605	7	F
Needs Improvement	604	6	F
Needs Improvement	603	4	F
Needs Improvement	602	3	F
Needs Improvement	601	1	F
Needs Improvement	600	0	F