

Score Correction Impact Report

Overview

This report shows how applying the SSB score corrections affects student competence level classifications. Each table shows the transition from original levels (rows) to corrected levels (columns).

Analysis period: 2014-2021 **Total observations:** 2,821,431

Impact Summary

The figure below shows the share of pupils whose competence level assignment changed after correction, by subject and grade level over time.

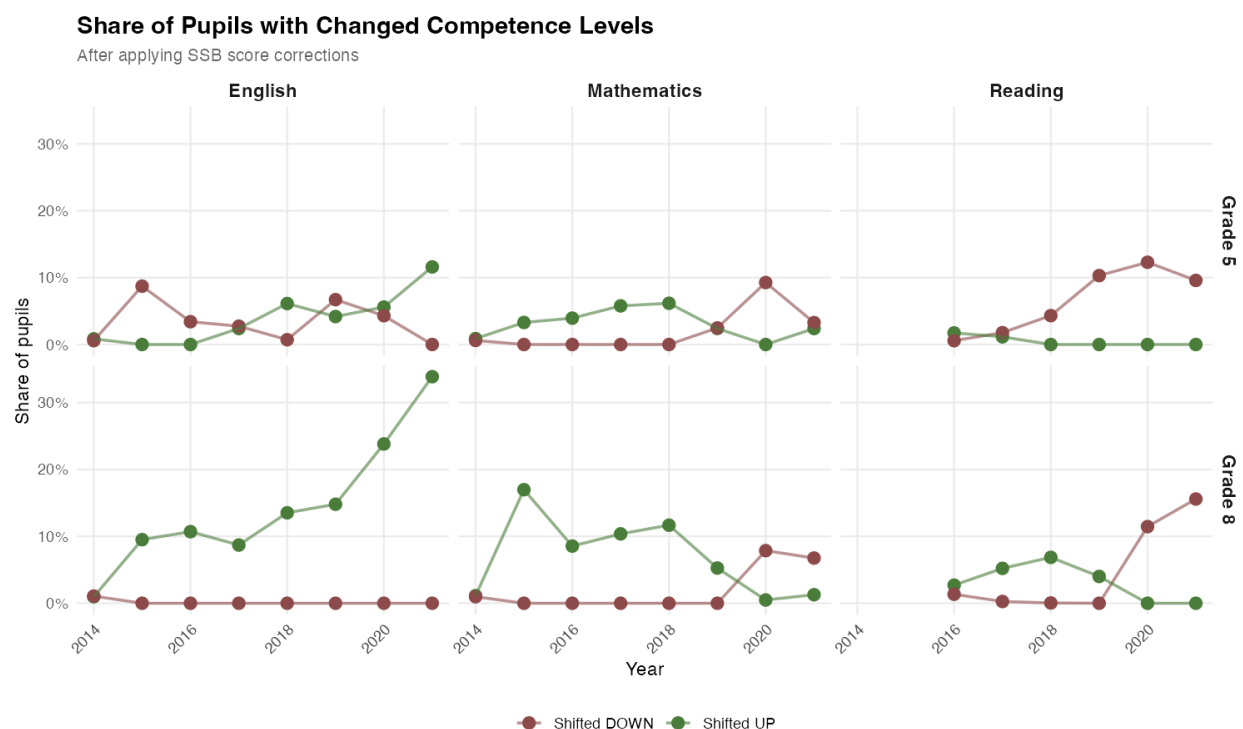


Figure 1: Share of pupils with changed levels

English (Engelsk)

Grade 5 (5. trinn)

Score Ranges with Level Changes

The figure below shows which score ranges resulted in different competence level assignments after correction. Green segments indicate scores that were upgraded; red segments indicate downgrades.

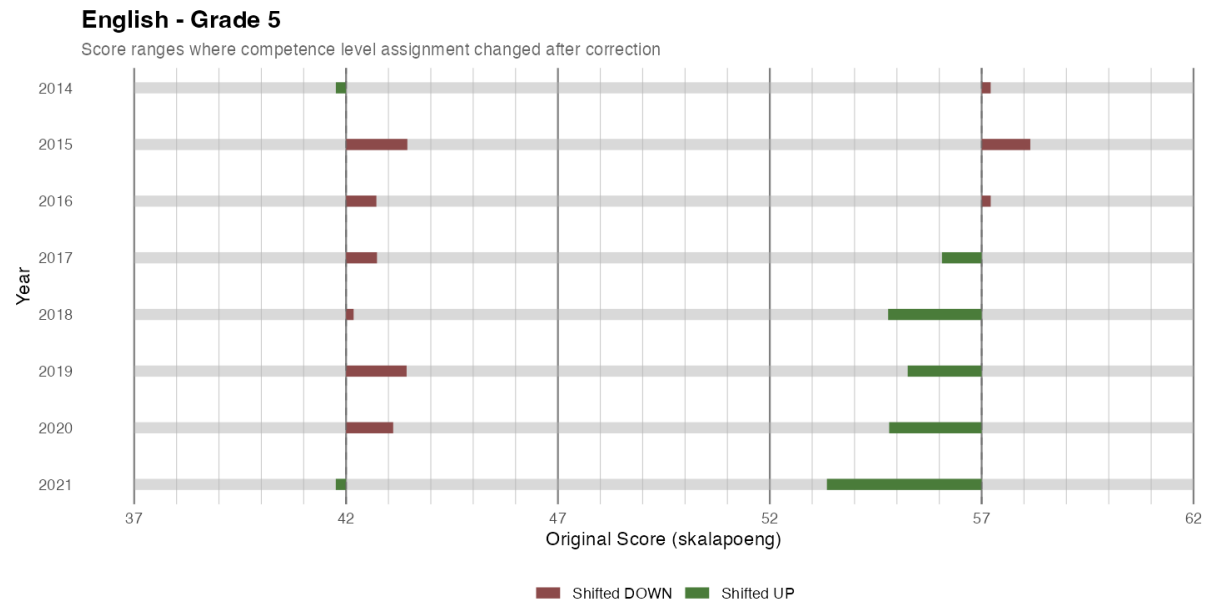


Figure 2: Discrepancy ranges

2014

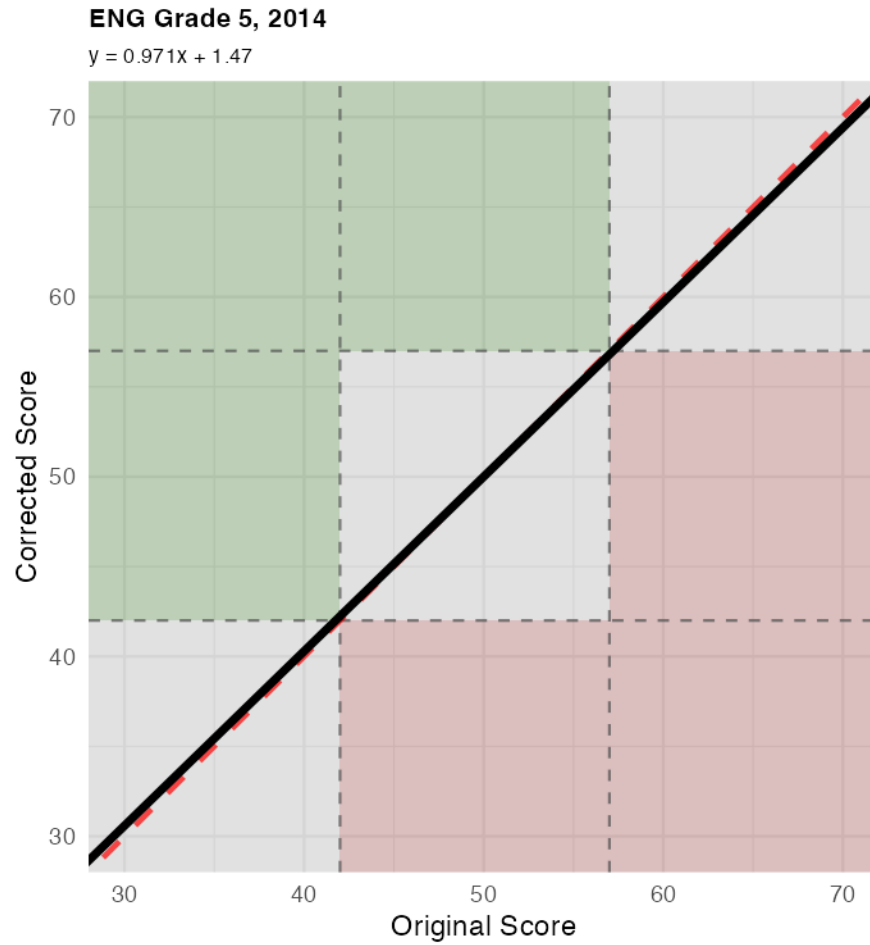


Figure 3: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	12,557	478	0	13,035
Level 2	0	30,220	0	30,220
Level 3	0	327	13,176	13,503

Total test-takers: 56,758 - **Shifted level:** 805 (1.42%) - **Shifted up:** 478 (0.84%) - **Shifted down:** 327 (0.58%)

2015

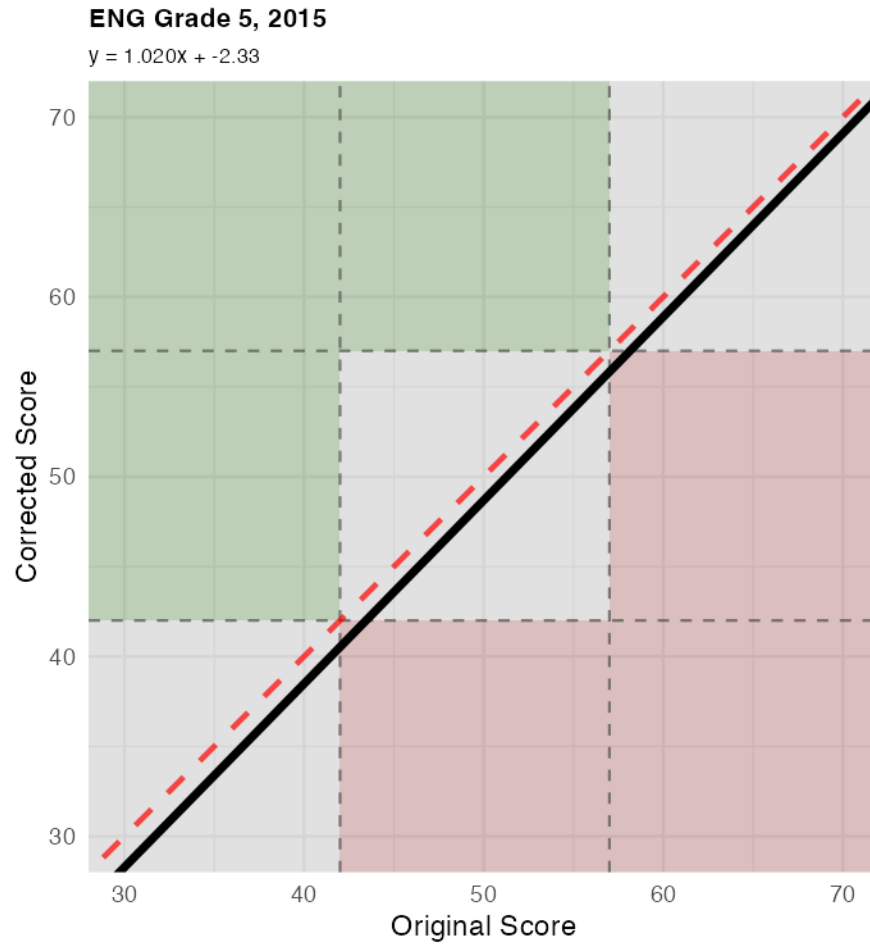


Figure 4: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	13,316	0	0	13,316
Level 2	3,491	26,829	0	30,320
Level 3	0	1,449	11,547	12,996

Total test-takers: 56,632 - **Shifted level:** 4,940 (8.72%) - **Shifted up:** 0 (0%) - **Shifted down:** 4,940 (8.72%)

2016

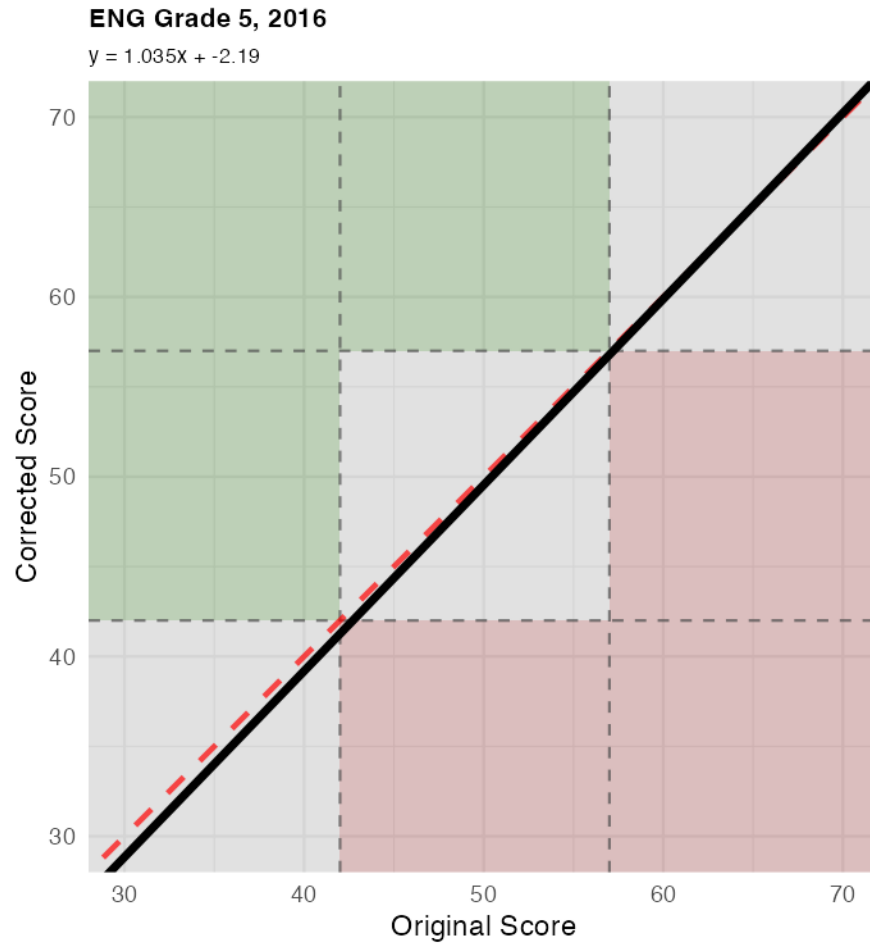


Figure 5: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	13,038	0	0	13,038
Level 2	1,711	30,050	0	31,761
Level 3	0	273	13,164	13,437

Total test-takers: 58,236 - **Shifted level:** 1,984 (3.41%) - **Shifted up:** 0 (0%) - **Shifted down:** 1,984 (3.41%)

2017

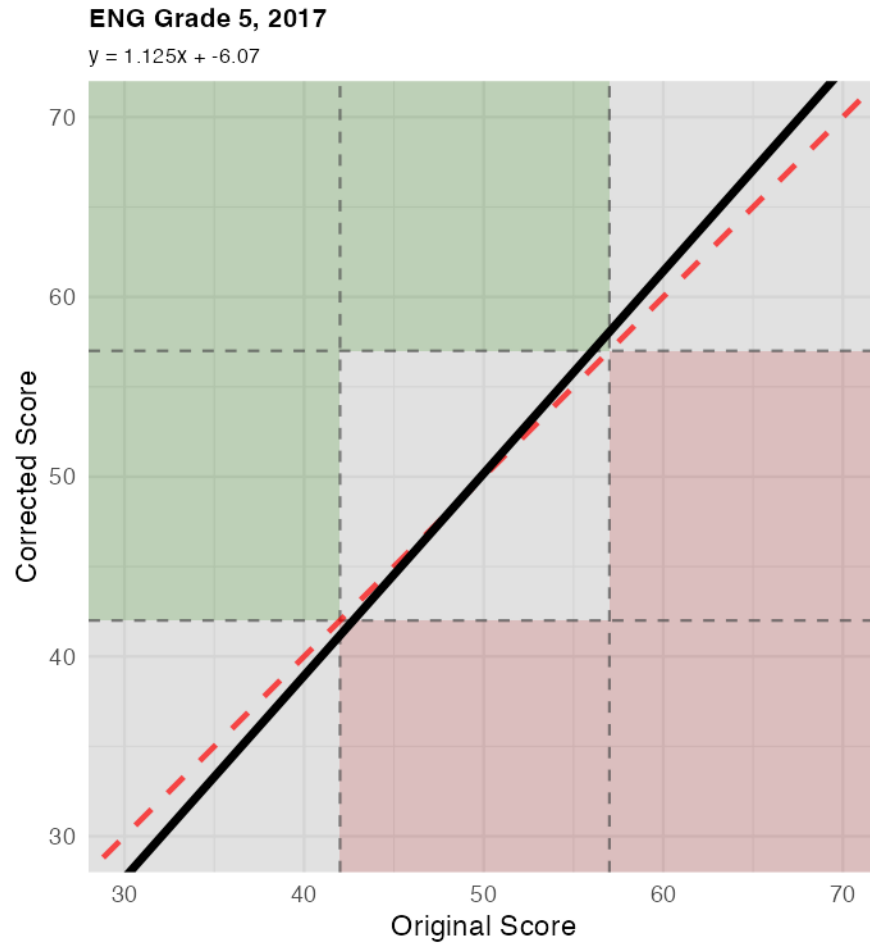


Figure 6: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	12,363	0	0	12,363
Level 2	1,591	28,651	1,389	31,631
Level 3	0	0	14,087	14,087

Total test-takers: 58,081 - **Shifted level:** 2,980 (5.13%) - **Shifted up:** 1,389 (2.39%) - **Shifted down:** 1,591 (2.74%)

2018

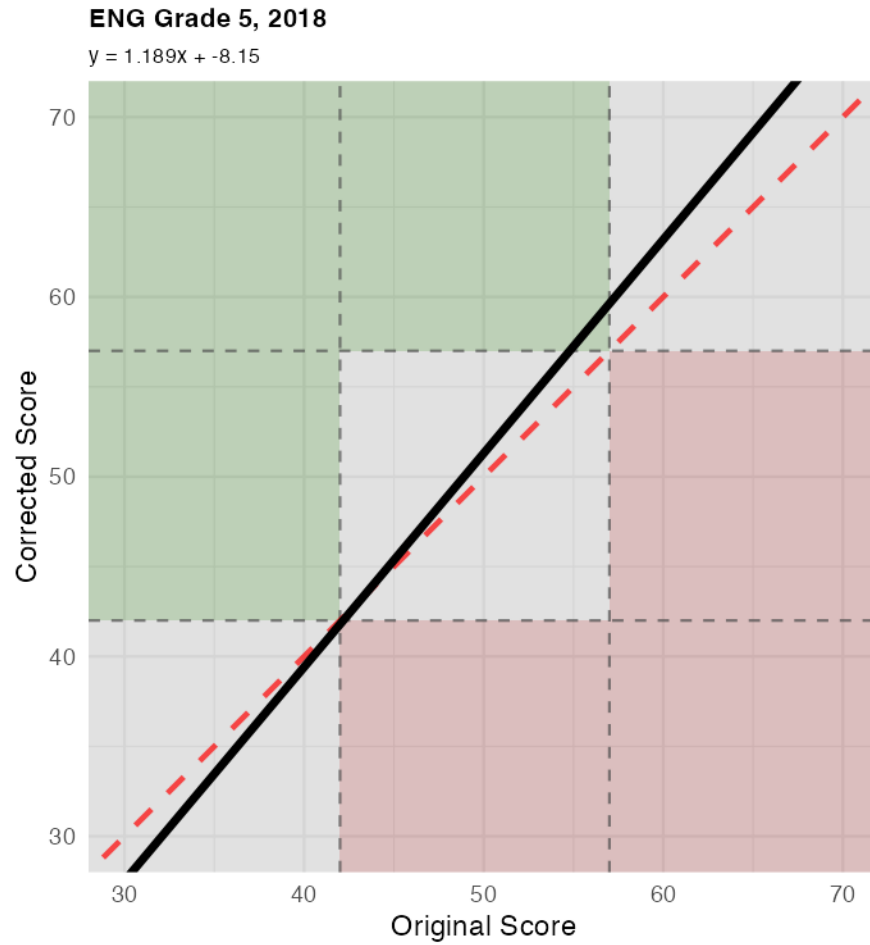


Figure 7: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	12,764	0	0	12,764
Level 2	429	27,990	3,662	32,081
Level 3	0	0	14,958	14,958

Total test-takers: 59,803 - **Shifted level:** 4,091 (6.84%) - **Shifted up:** 3,662 (6.12%) - **Shifted down:** 429 (0.72%)

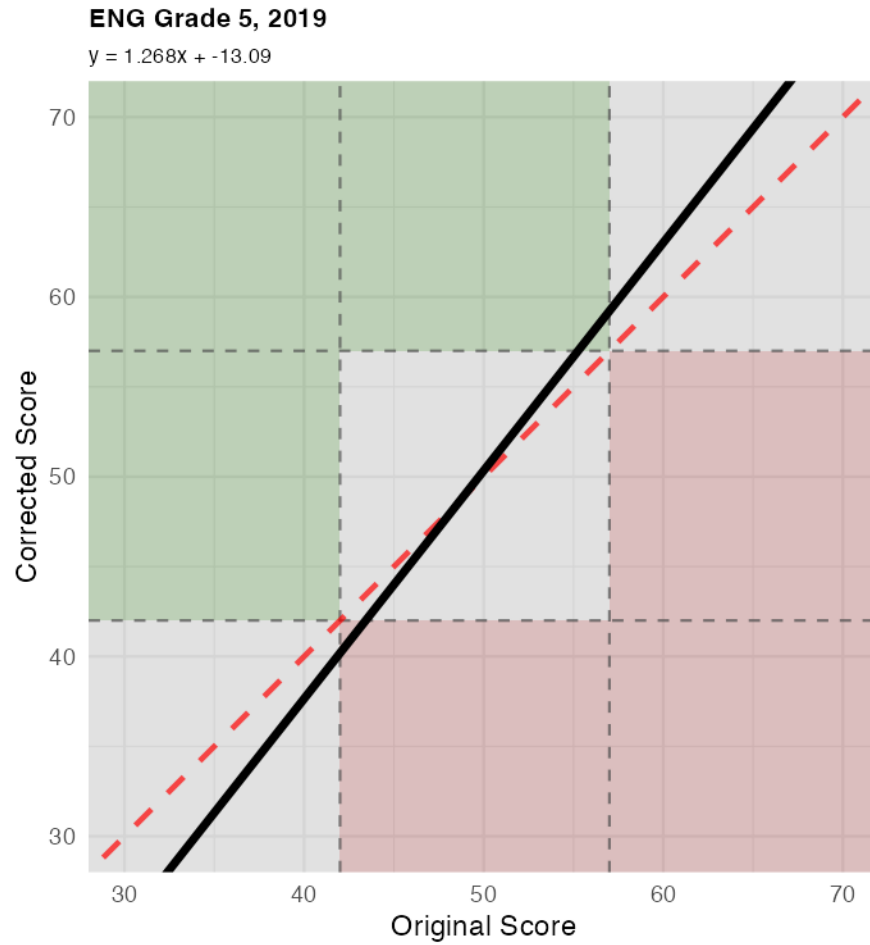


Figure 8: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	13,600	0	0	13,600
Level 2	4,073	25,348	2,539	31,960
Level 3	0	0	15,166	15,166

Total test-takers: 60,726 - **Shifted level:** 6,612 (10.89%) - **Shifted up:** 2,539 (4.18%) - **Shifted down:** 4,073 (6.71%)

2020

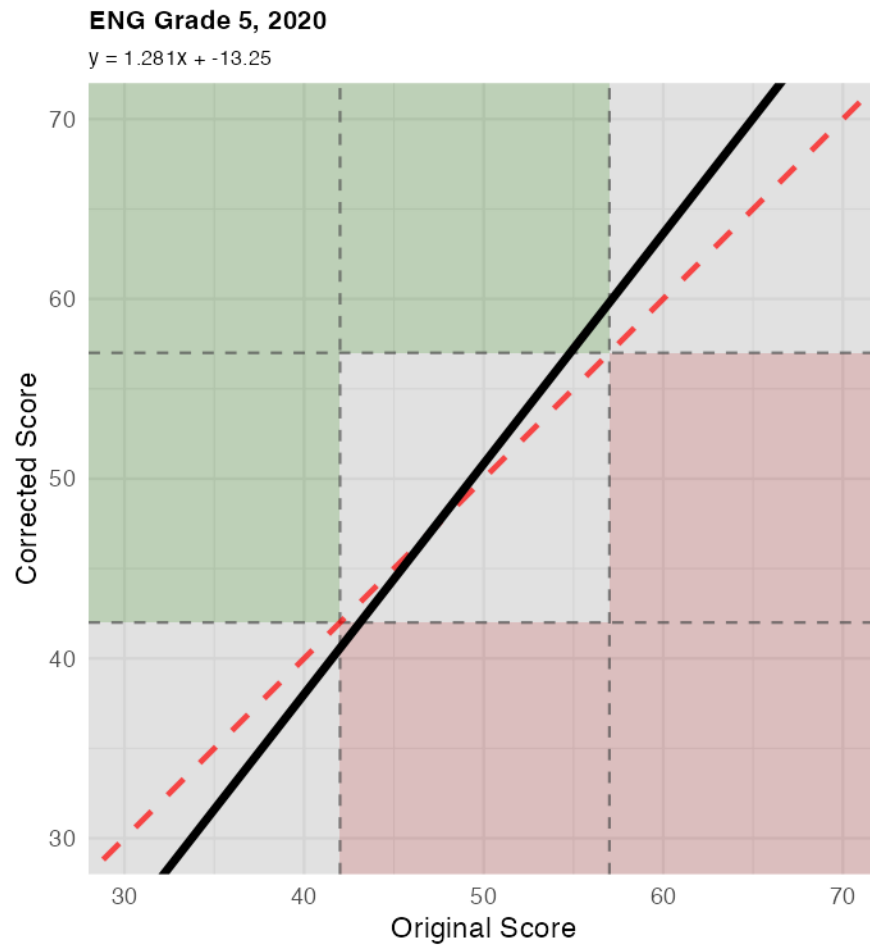


Figure 9: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	13,679	0	0	13,679
Level 2	2,583	24,614	3,357	30,554
Level 3	0	0	15,769	15,769

Total test-takers: 60,002 - **Shifted level:** 5,940 (9.9%) - **Shifted up:** 3,357 (5.59%) - **Shifted down:** 2,583 (4.3%)

2021

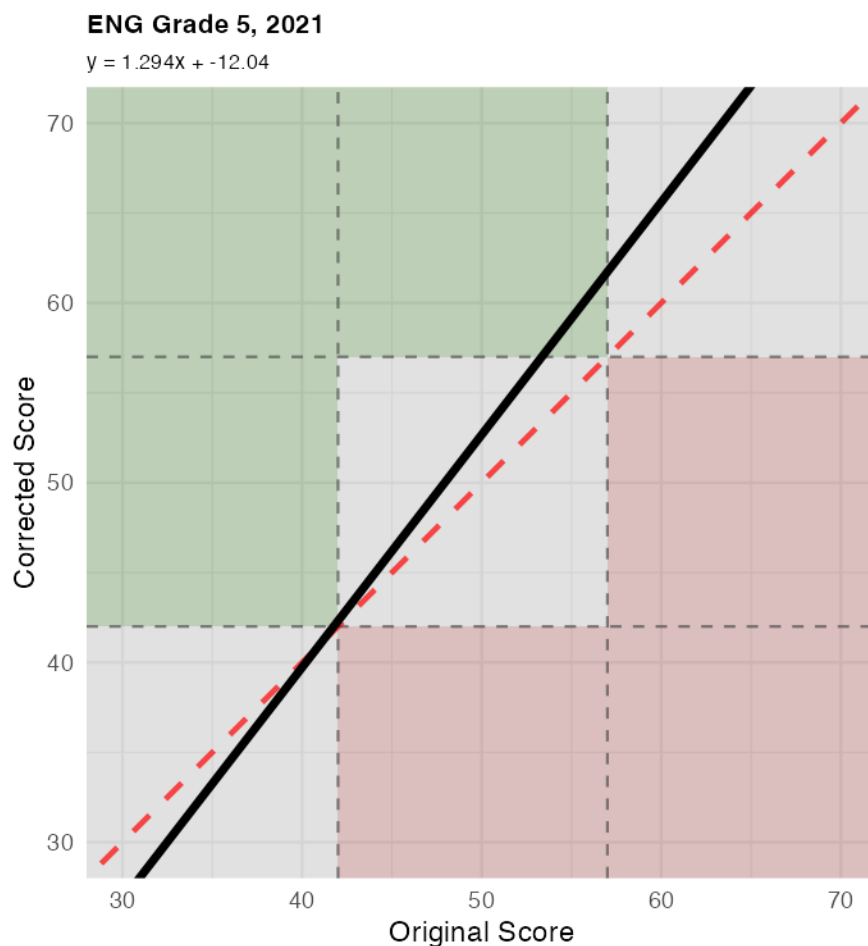


Figure 10: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	12,940	527	0	13,467
Level 2	0	22,033	6,230	28,263
Level 3	0	0	16,515	16,515

Total test-takers: 58,245 - **Shifted level:** 6,757 (11.6%) - **Shifted up:** 6,757 (11.6%) - **Shifted down:** 0 (0%)

Grade 8 (8. trinn)

Score Ranges with Level Changes

The figure below shows which score ranges resulted in different competence level assignments after correction. Green segments indicate scores that were upgraded; red segments indicate downgrades.

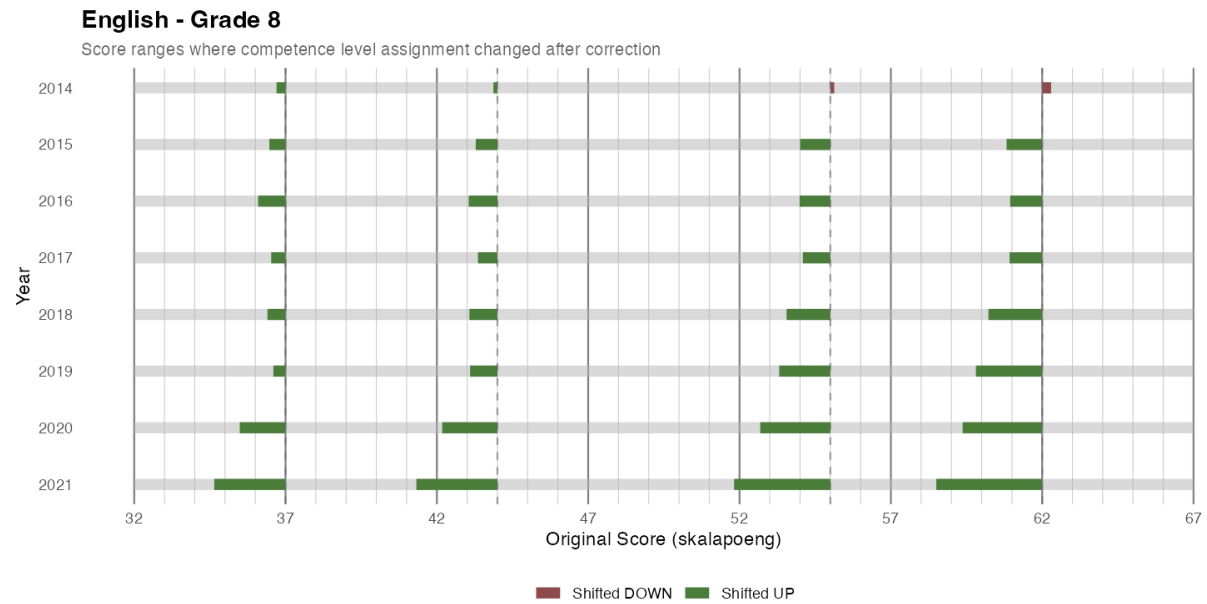


Figure 11: Discrepancy ranges

2014

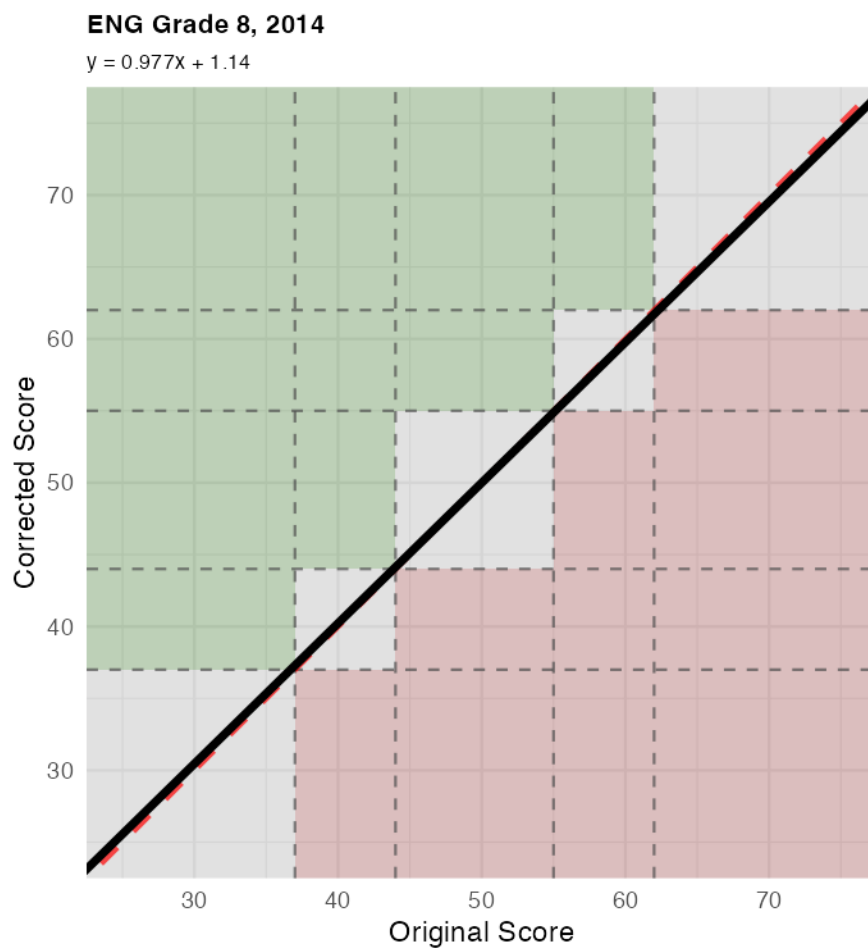


Figure 12: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	5,516	325	0	0	0	5,841
Level 2	0	11,112	234	0	0	11,346
Level 3	0	0	21,197	0	0	21,197
Level 4	0	0	242	11,435	0	11,677
Level 5	0	0	0	370	6,859	7,229

Total test-takers: 57,290 - **Shifted level:** 1,171 (2.04%) - **Shifted up:** 559 (0.98%) - **Shifted down:** 612 (1.07%)

2015

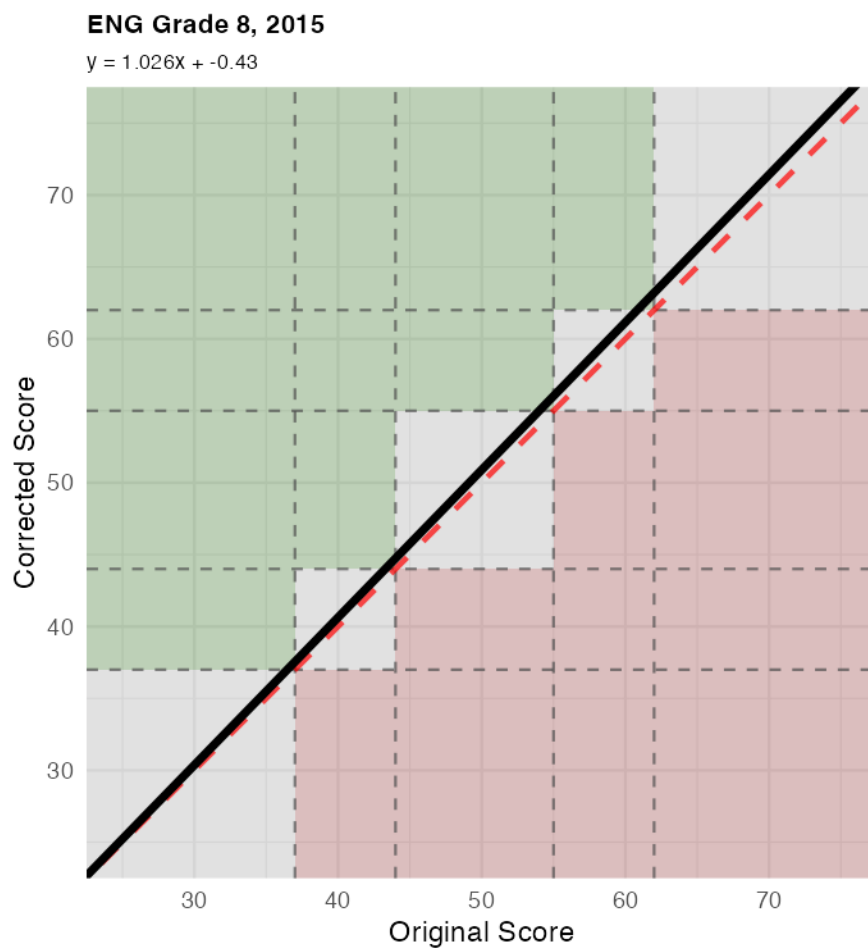


Figure 13: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	4,805	619	0	0	0	5,424
Level 2	0	9,732	1,320	0	0	11,052
Level 3	0	0	19,850	1,875	0	21,725
Level 4	0	0	0	9,603	1,526	11,129
Level 5	0	0	0	0	6,826	6,826

Total test-takers: 56,156 - **Shifted level:** 5,340 (9.51%) - **Shifted up:** 5,340 (9.51%) - **Shifted down:** 0 (0%)

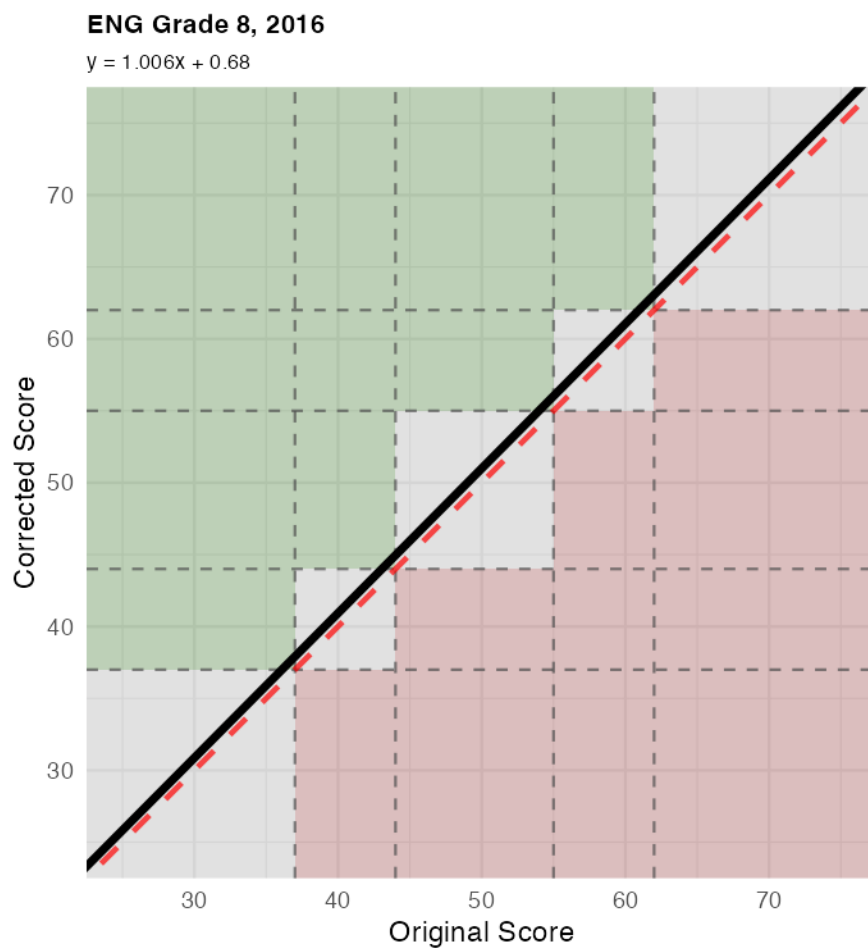


Figure 14: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	4,809	999	0	0	0	5,808
Level 2	0	8,887	1,762	0	0	10,649
Level 3	0	0	20,842	1,997	0	22,839
Level 4	0	0	0	10,421	1,457	11,878
Level 5	0	0	0	0	6,879	6,879

Total test-takers: 58,053 - **Shifted level:** 6,215 (10.71%) - **Shifted up:** 6,215 (10.71%) - **Shifted down:** 0 (0%)

2017

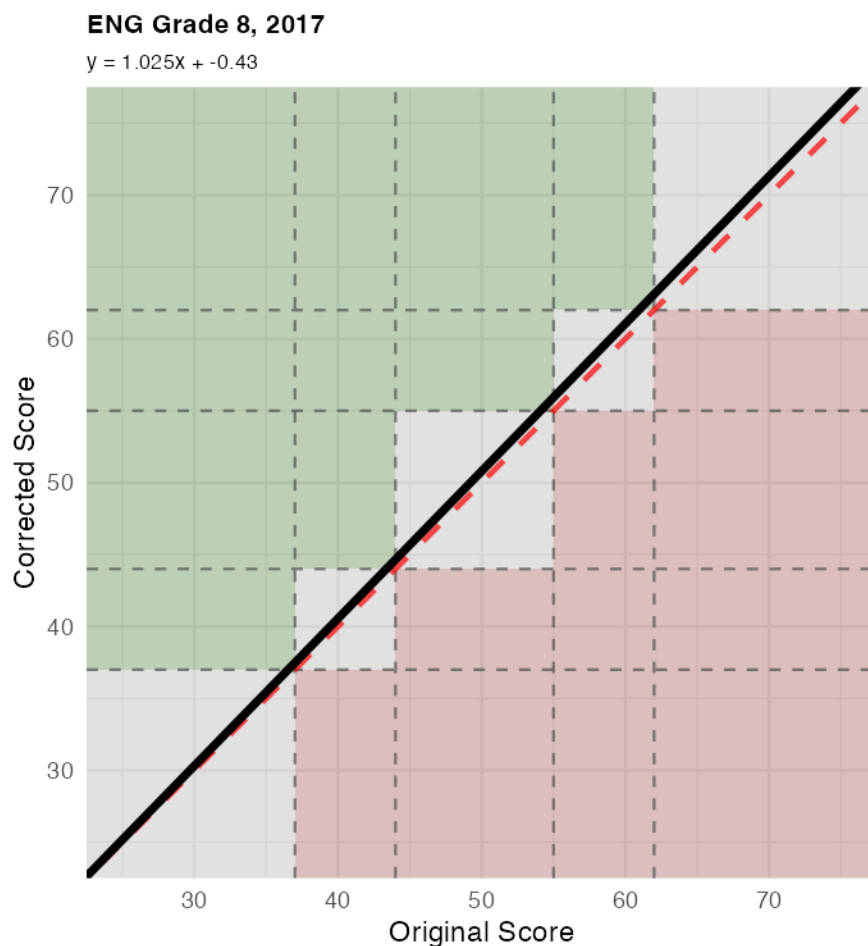


Figure 15: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	4,952	550	0	0	0	5,502
Level 2	0	10,140	1,214	0	0	11,354
Level 3	0	0	20,465	1,747	0	22,212
Level 4	0	0	0	10,895	1,596	12,491
Level 5	0	0	0	0	7,115	7,115

Total test-takers: 58,674 - **Shifted level:** 5,107 (8.7%) - **Shifted up:** 5,107 (8.7%) - **Shifted down:** 0 (0%)

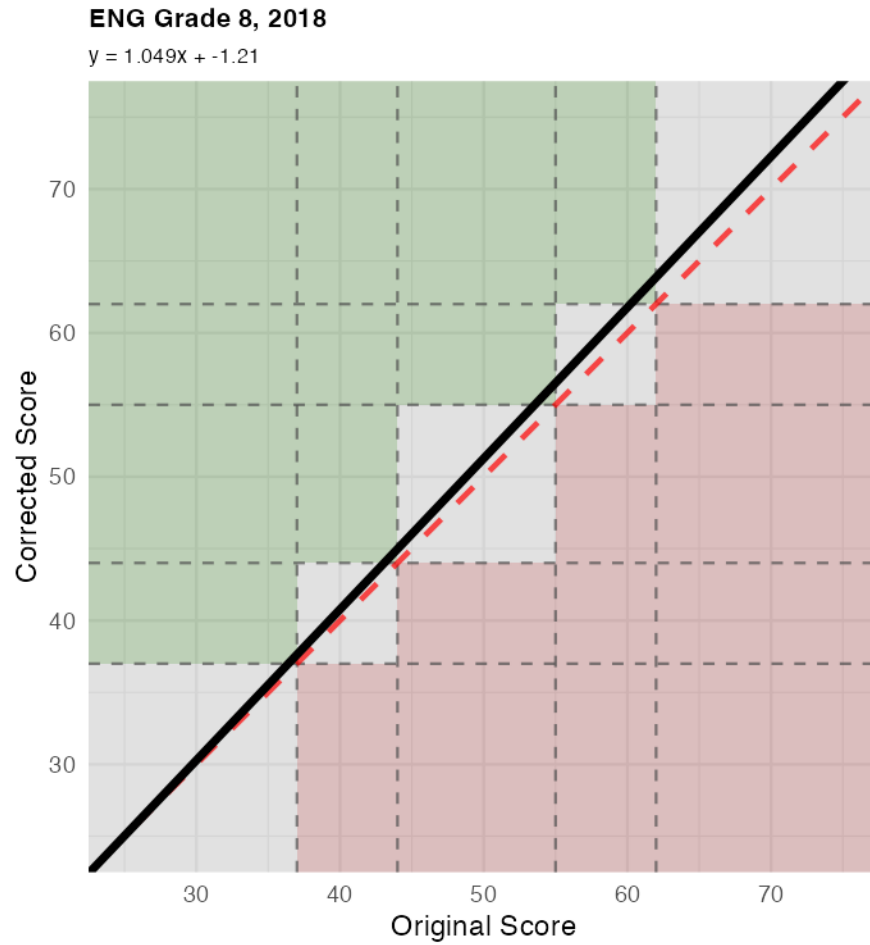


Figure 16: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	4,552	735	0	0	0	5,287
Level 2	0	9,708	1,745	0	0	11,453
Level 3	0	0	19,986	2,970	0	22,956
Level 4	0	0	0	9,278	2,498	11,776
Level 5	0	0	0	0	7,290	7,290

Total test-takers: 58,762 - **Shifted level:** 7,948 (13.53%) - **Shifted up:** 7,948 (13.53%) - **Shifted down:** 0 (0%)

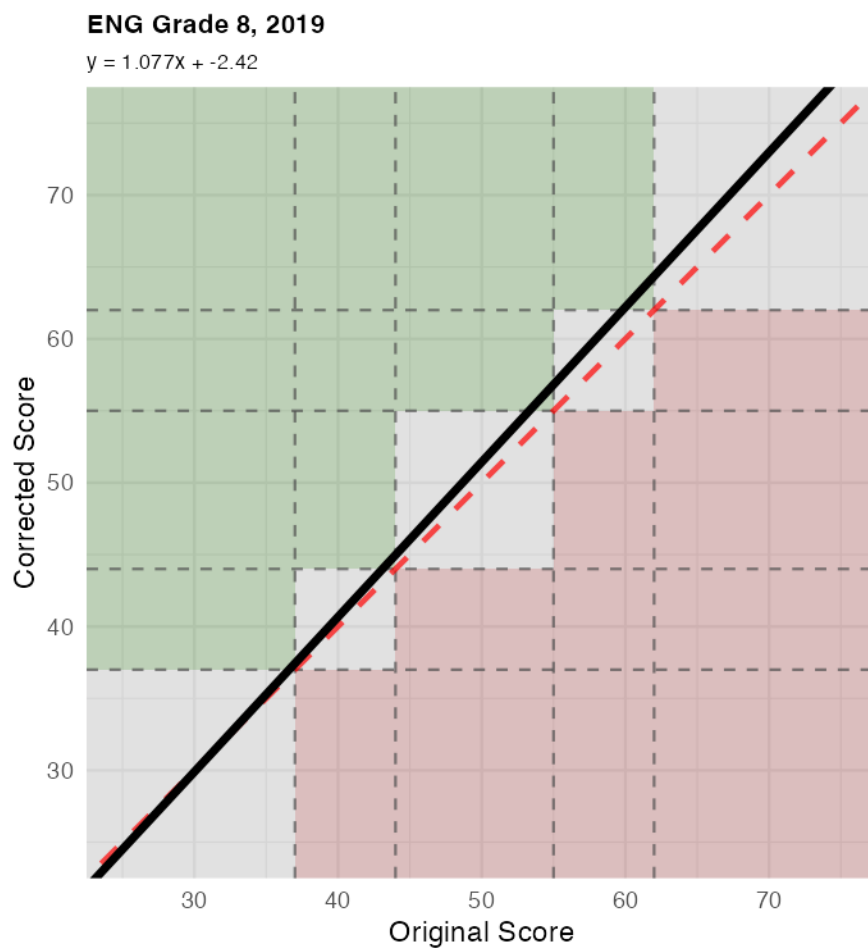


Figure 17: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	5,124	446	0	0	0	5,570
Level 2	0	9,748	1,784	0	0	11,532
Level 3	0	0	20,062	3,448	0	23,510
Level 4	0	0	0	8,676	3,228	11,904
Level 5	0	0	0	0	7,649	7,649

Total test-takers: 60,165 - **Shifted level:** 8,906 (14.8%) - **Shifted up:** 8,906 (14.8%) - **Shifted down:** 0 (0%)

2020

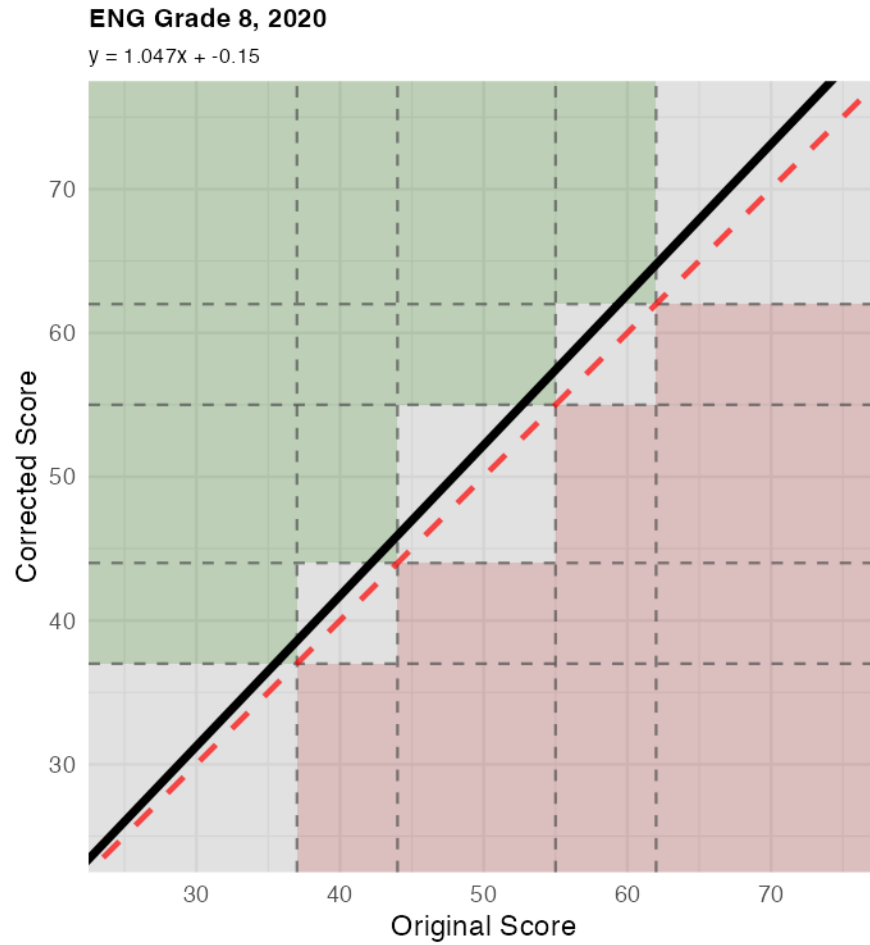


Figure 18: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	4,188	1,694	0	0	0	5,882
Level 2	0	7,426	3,277	0	0	10,703
Level 3	0	0	18,502	5,124	0	23,626
Level 4	0	0	0	8,556	4,168	12,724
Level 5	0	0	0	0	6,952	6,952

Total test-takers: 59,887 - **Shifted level:** 14,263 (23.82%) - **Shifted up:** 14,263 (23.82%) - **Shifted down:** 0 (0%)

2021

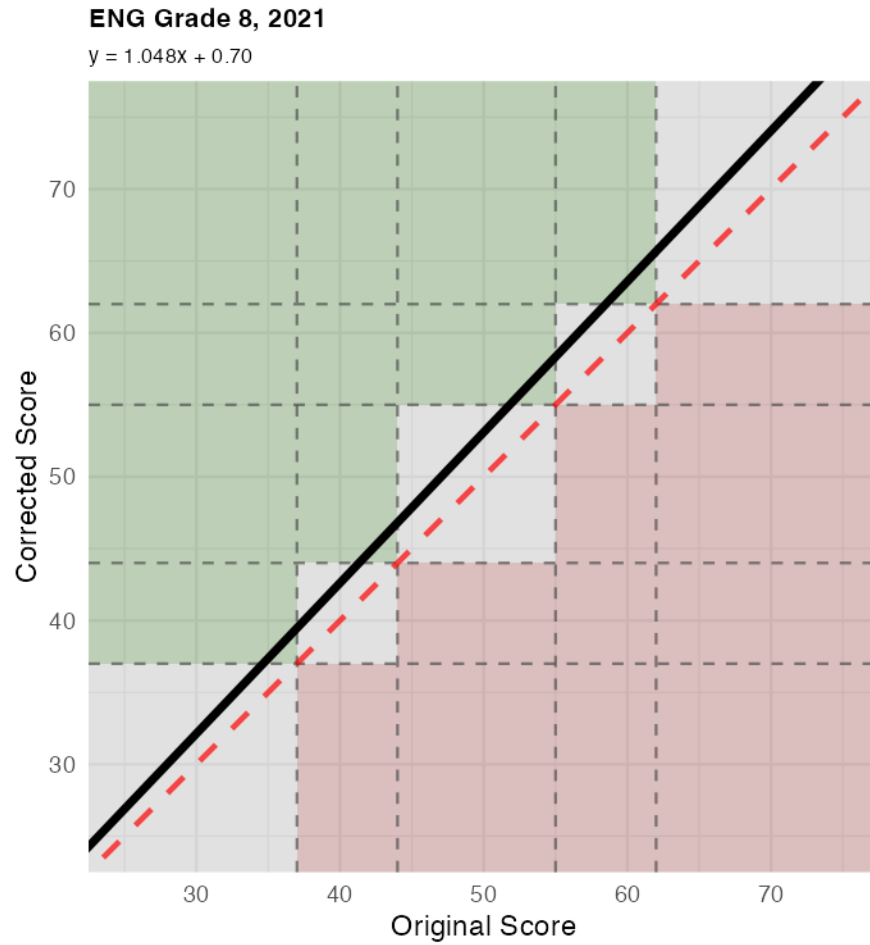


Figure 19: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	3,099	2,366	0	0	0	5,465
Level 2	0	6,262	5,033	0	0	11,295
Level 3	0	0	16,813	7,332	0	24,145
Level 4	0	0	0	7,227	6,114	13,341
Level 5	0	0	0	0	7,284	7,284

Total test-takers: 61,530 - **Shifted level:** 20,845 (33.88%) - **Shifted up:** 20,845 (33.88%) - **Shifted down:** 0 (0%)

Mathematics (Regning)

Grade 5 (5. trinn)

Score Ranges with Level Changes

The figure below shows which score ranges resulted in different competence level assignments after correction. Green segments indicate scores that were upgraded; red segments indicate downgrades.

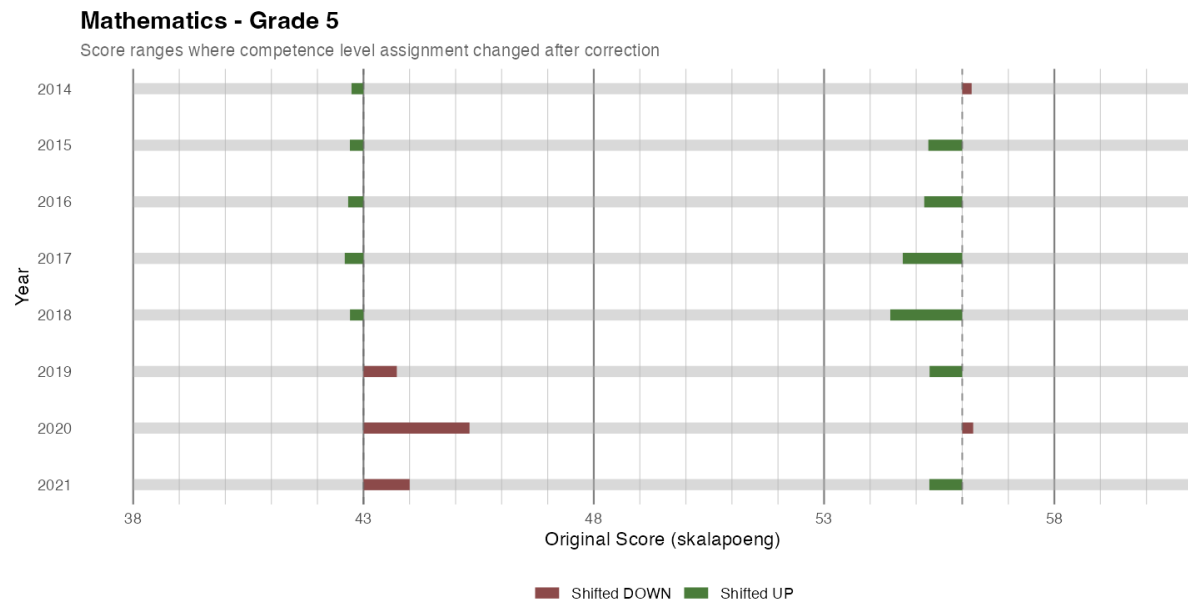


Figure 20: Discrepancy ranges

2014

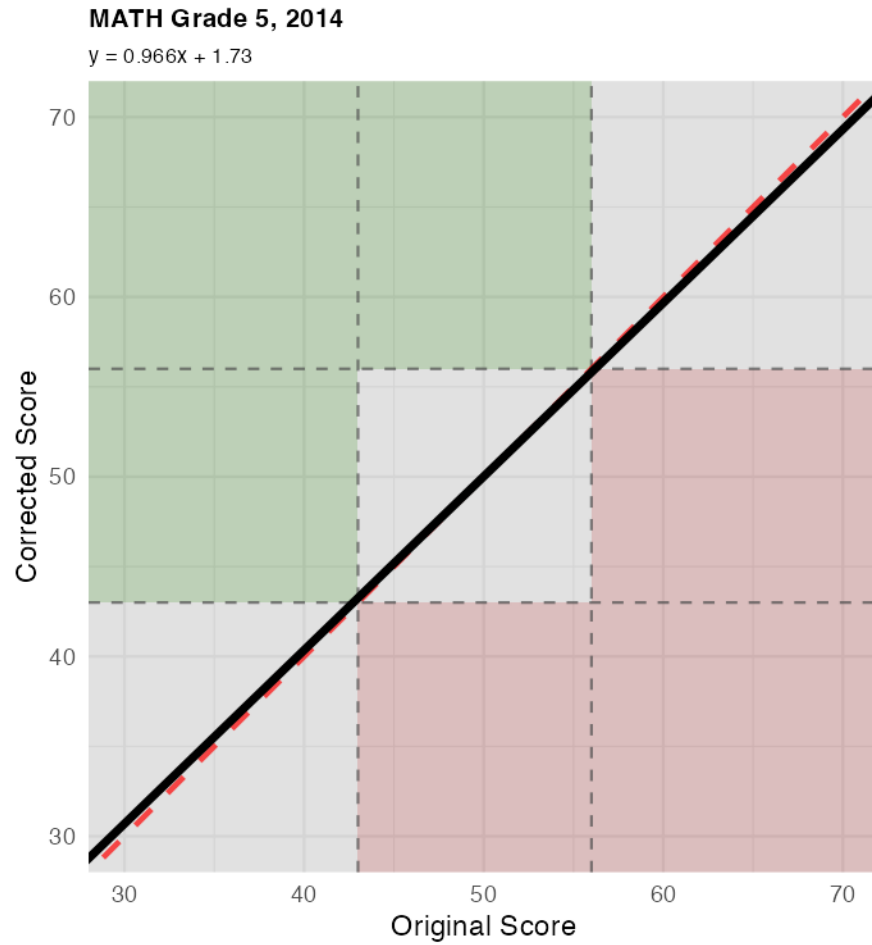


Figure 21: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	14,559	503	0	15,062
Level 2	0	26,540	0	26,540
Level 3	0	348	15,279	15,627

Total test-takers: 57,229 - **Shifted level:** 851 (1.49%) - **Shifted up:** 503 (0.88%) - **Shifted down:** 348 (0.61%)

2015

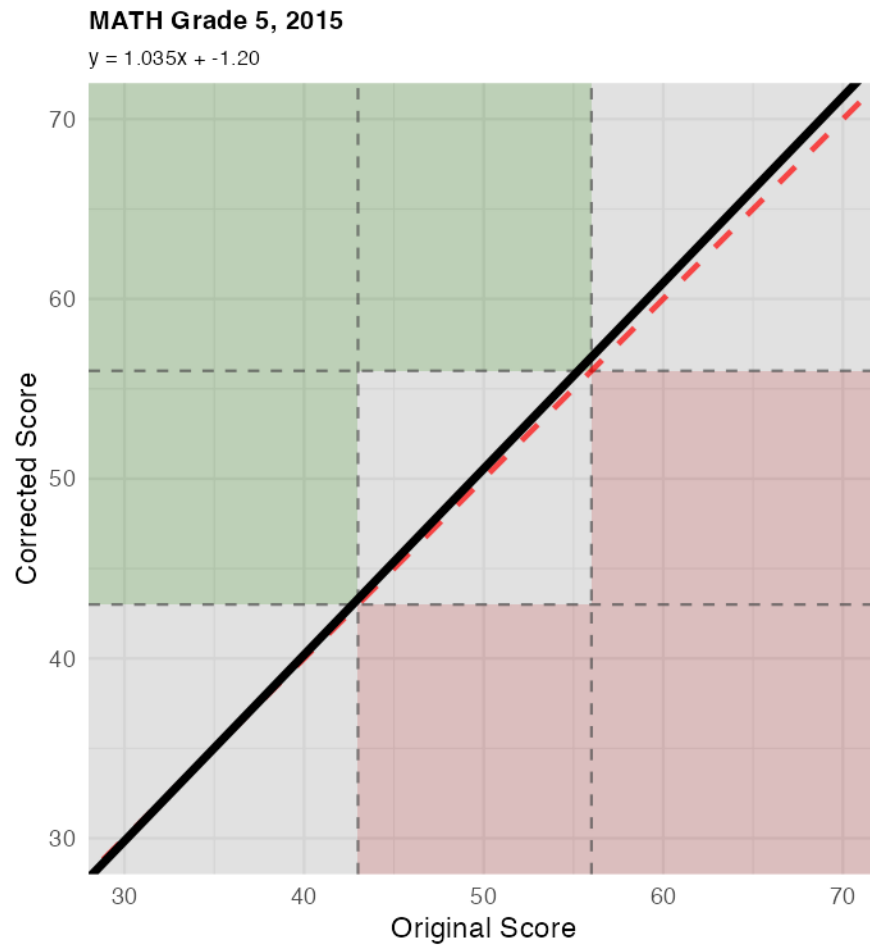


Figure 22: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	13,968	596	0	14,564
Level 2	0	25,901	1,286	27,187
Level 3	0	0	15,374	15,374

Total test-takers: 57,125 - **Shifted level:** 1,882 (3.29%) - **Shifted up:** 1,882 (3.29%) - **Shifted down:** 0 (0%)

2016

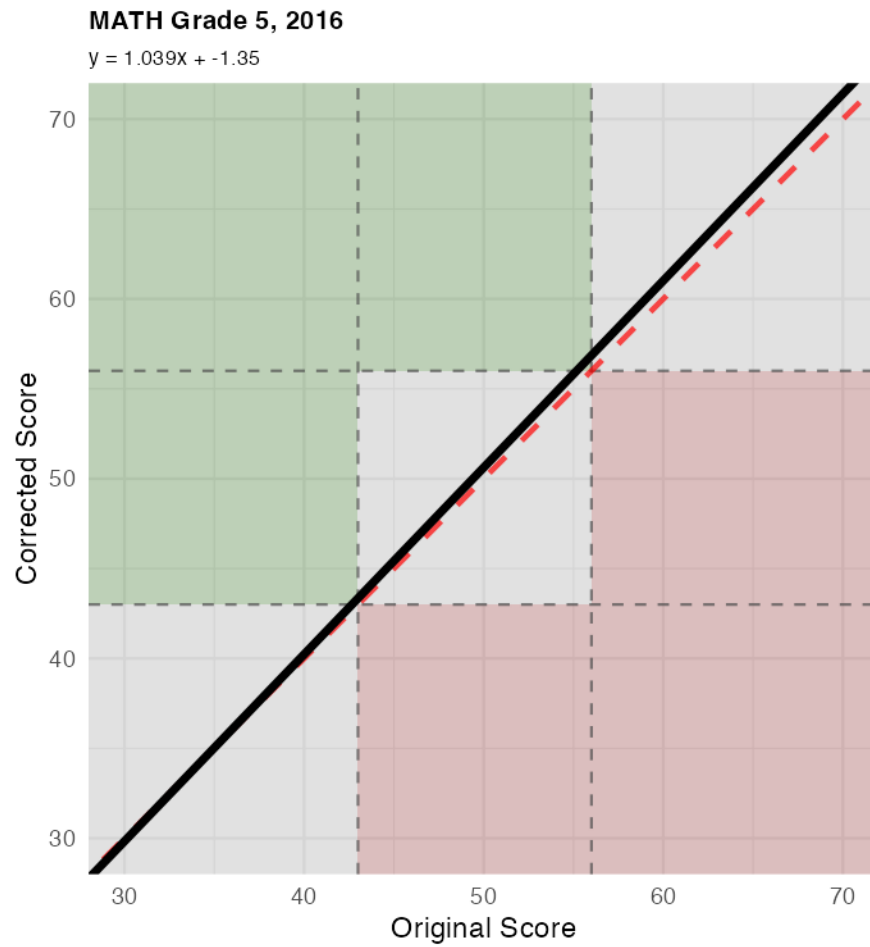


Figure 23: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	13,934	716	0	14,650
Level 2	0	26,979	1,604	28,583
Level 3	0	0	15,607	15,607

Total test-takers: 58,840 - **Shifted level:** 2,320 (3.94%) - **Shifted up:** 2,320 (3.94%) - **Shifted down:** 0 (0%)

2017

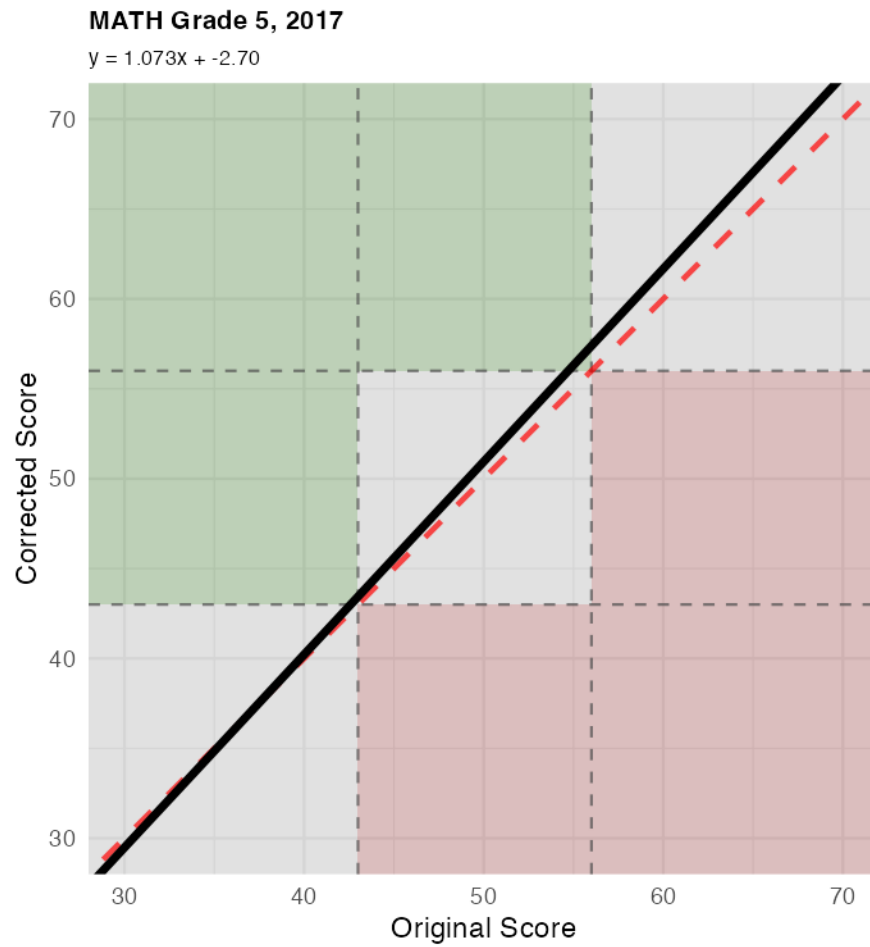


Figure 24: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	13,690	844	0	14,534
Level 2	0	25,693	2,547	28,240
Level 3	0	0	15,926	15,926

Total test-takers: 58,700 - **Shifted level:** 3,391 (5.78%) - **Shifted up:** 3,391 (5.78%) - **Shifted down:** 0 (0%)

2018

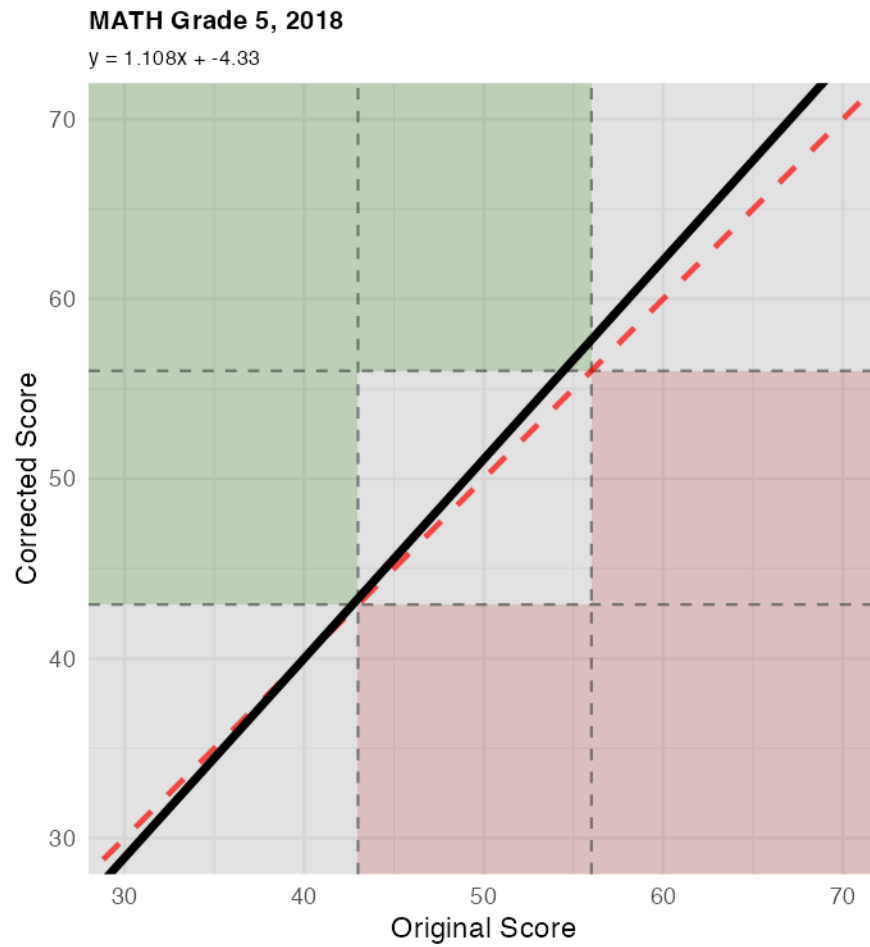


Figure 25: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	14,356	577	0	14,933
Level 2	0	25,996	3,153	29,149
Level 3	0	0	16,398	16,398

Total test-takers: 60,480 - **Shifted level:** 3,730 (6.17%) - **Shifted up:** 3,730 (6.17%) - **Shifted down:** 0 (0%)

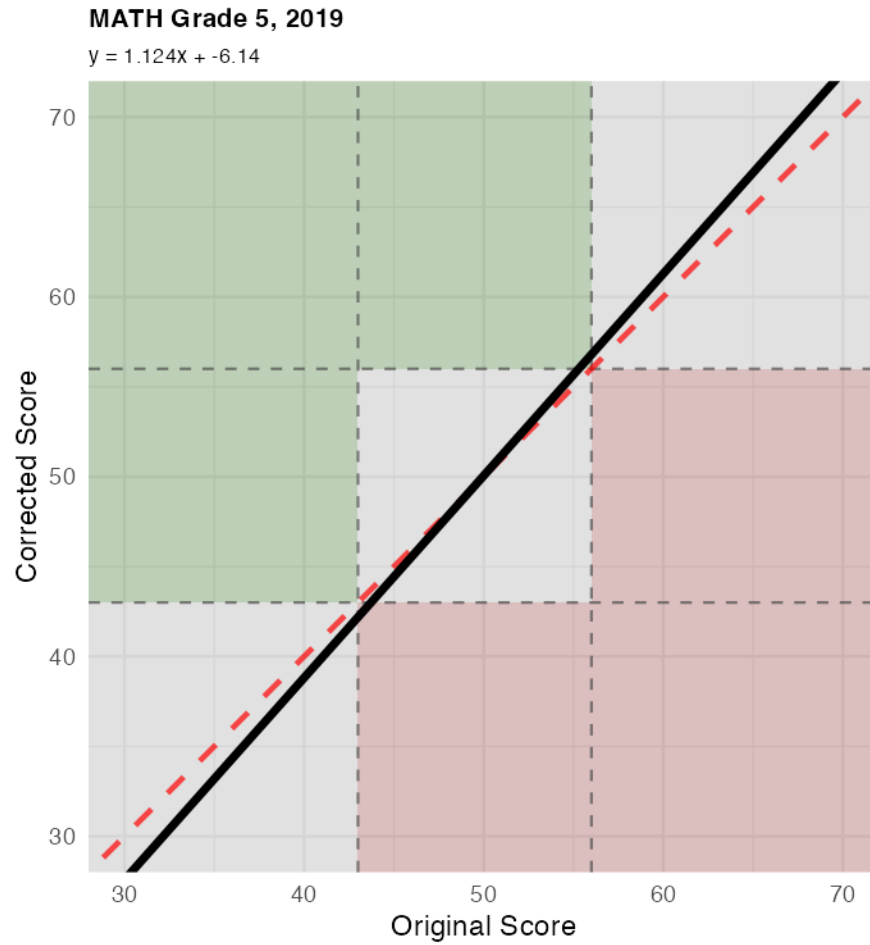


Figure 26: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	15,619	0	0	15,619
Level 2	1,521	26,108	1,471	29,100
Level 3	0	0	16,635	16,635

Total test-takers: 61,354 - **Shifted level:** 2,992 (4.88%) - **Shifted up:** 1,471 (2.4%) - **Shifted down:** 1,521 (2.48%)

2020

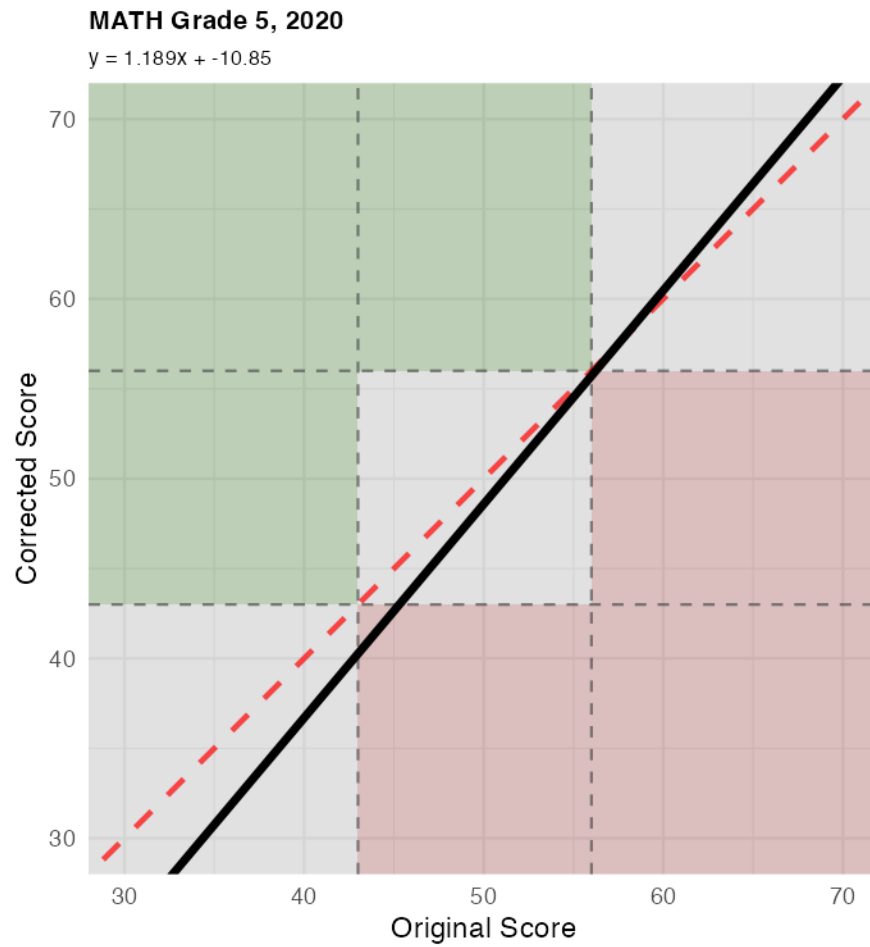


Figure 27: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	15,539	0	0	15,539
Level 2	5,145	24,170	0	29,315
Level 3	0	458	15,138	15,596

Total test-takers: 60,450 - **Shifted level:** 5,603 (9.27%) - **Shifted up:** 0 (0%) - **Shifted down:** 5,603 (9.27%)

2021

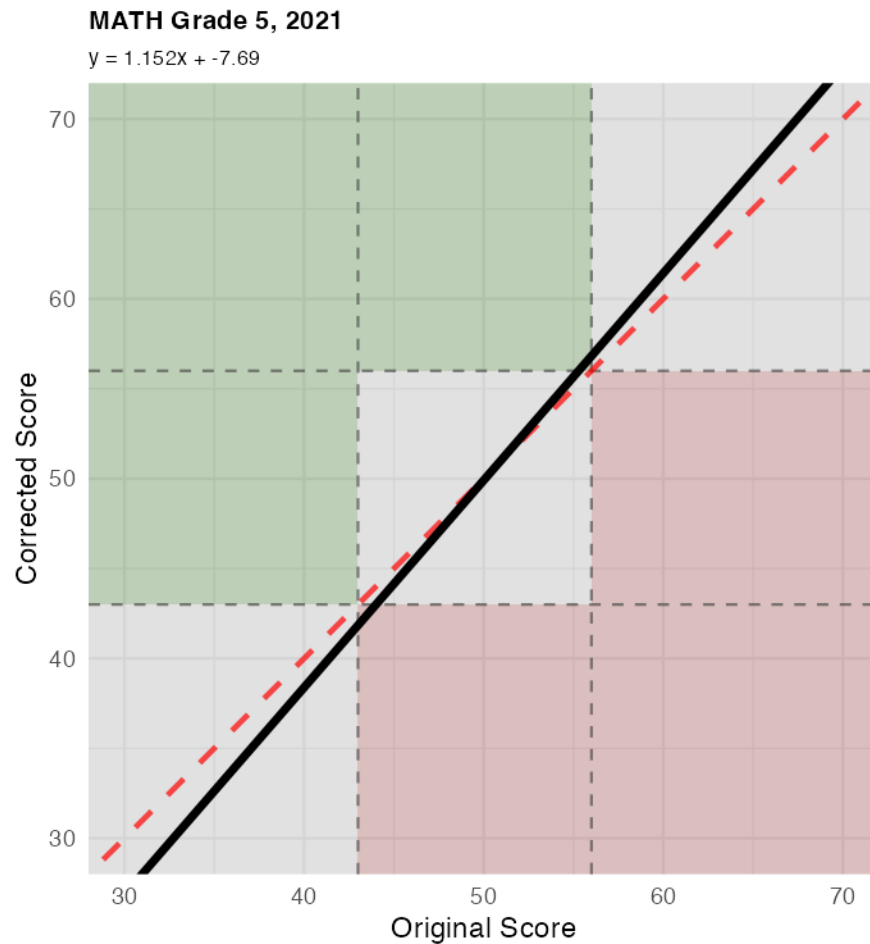


Figure 28: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	14,580	0	0	14,580
Level 2	1,918	24,854	1,400	28,172
Level 3	0	0	15,824	15,824

Total test-takers: 58,576 - **Shifted level:** 3,318 (5.66%) - **Shifted up:** 1,400 (2.39%) - **Shifted down:** 1,918 (3.27%)

Grade 8 (8. trinn)

Score Ranges with Level Changes

The figure below shows which score ranges resulted in different competence level assignments after correction. Green segments indicate scores that were upgraded; red segments indicate downgrades.

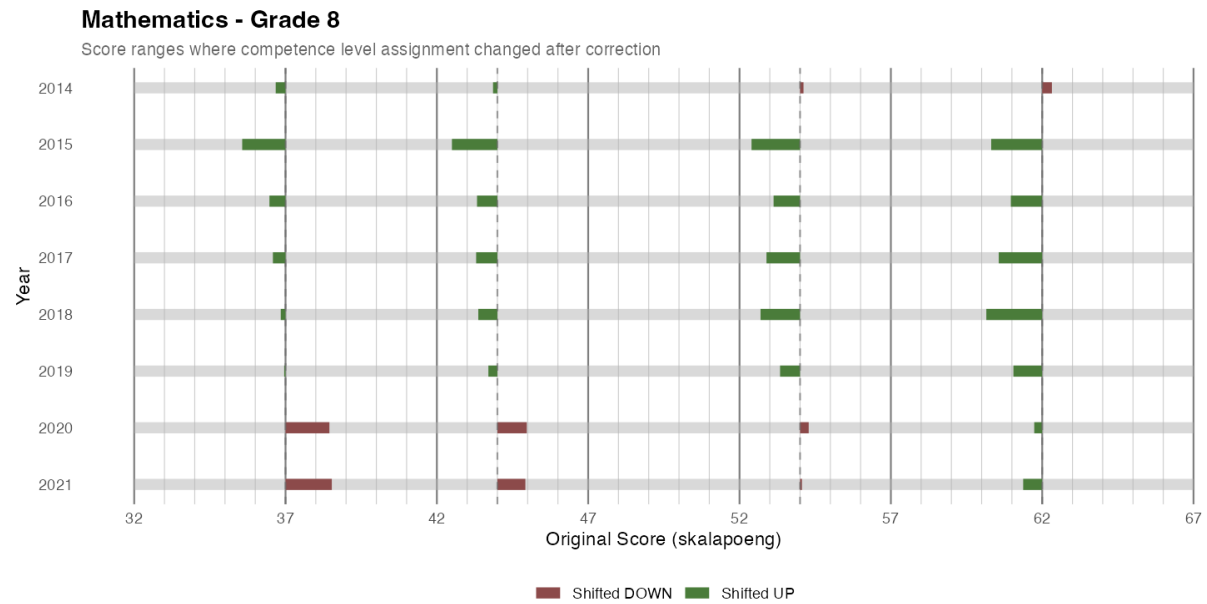


Figure 29: Discrepancy ranges

2014

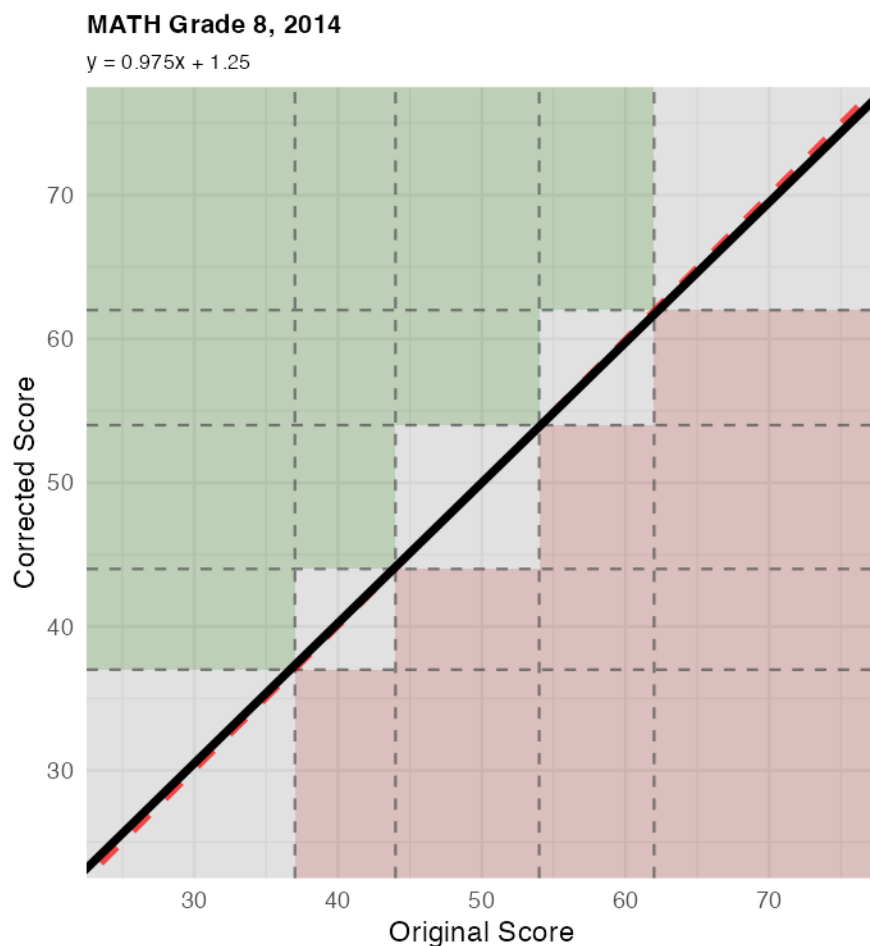


Figure 30: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	5,511	391	0	0	0	5,902
Level 2	0	10,298	261	0	0	10,559
Level 3	0	0	21,151	0	0	21,151
Level 4	0	0	217	12,742	0	12,959
Level 5	0	0	0	344	6,526	6,870

Total test-takers: 57,441 - **Shifted level:** 1,213 (2.11%) - **Shifted up:** 652 (1.14%) - **Shifted down:** 561 (0.98%)

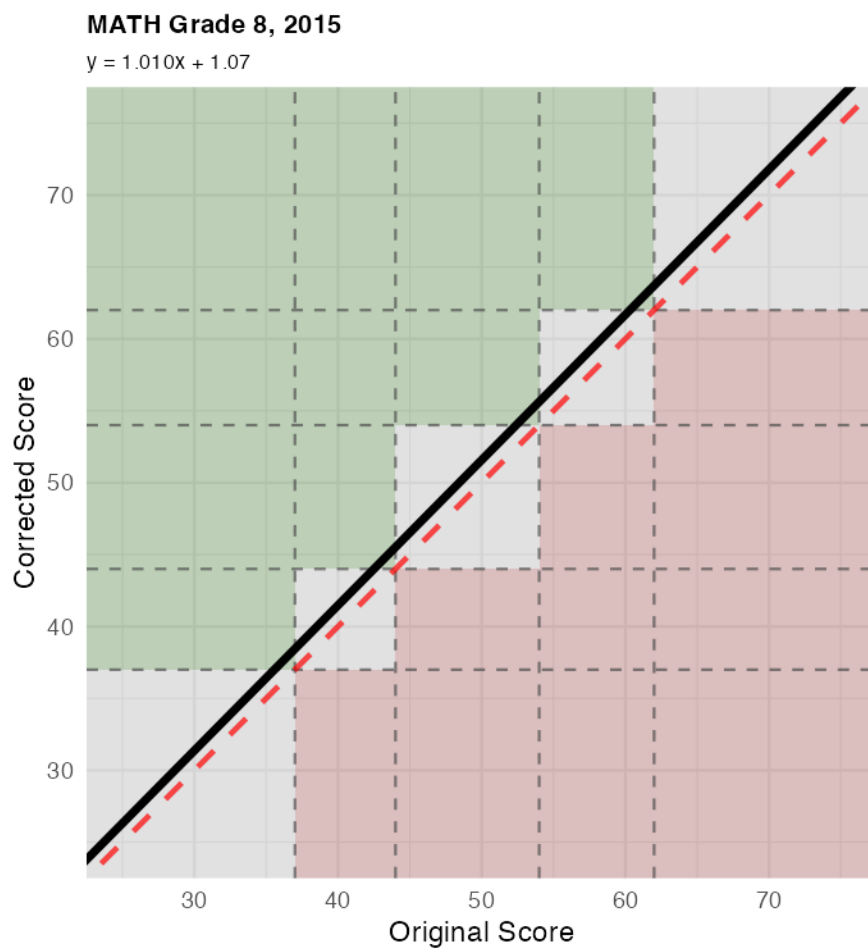


Figure 31: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	3,526	1,336	0	0	0	4,862
Level 2	0	7,866	2,868	0	0	10,734
Level 3	0	0	17,967	3,246	0	21,213
Level 4	0	0	0	10,616	2,108	12,724
Level 5	0	0	0	0	6,761	6,761

Total test-takers: 56,294 - **Shifted level:** 9,558 (16.98%) - **Shifted up:** 9,558 (16.98%) - **Shifted down:** 0 (0%)

2016

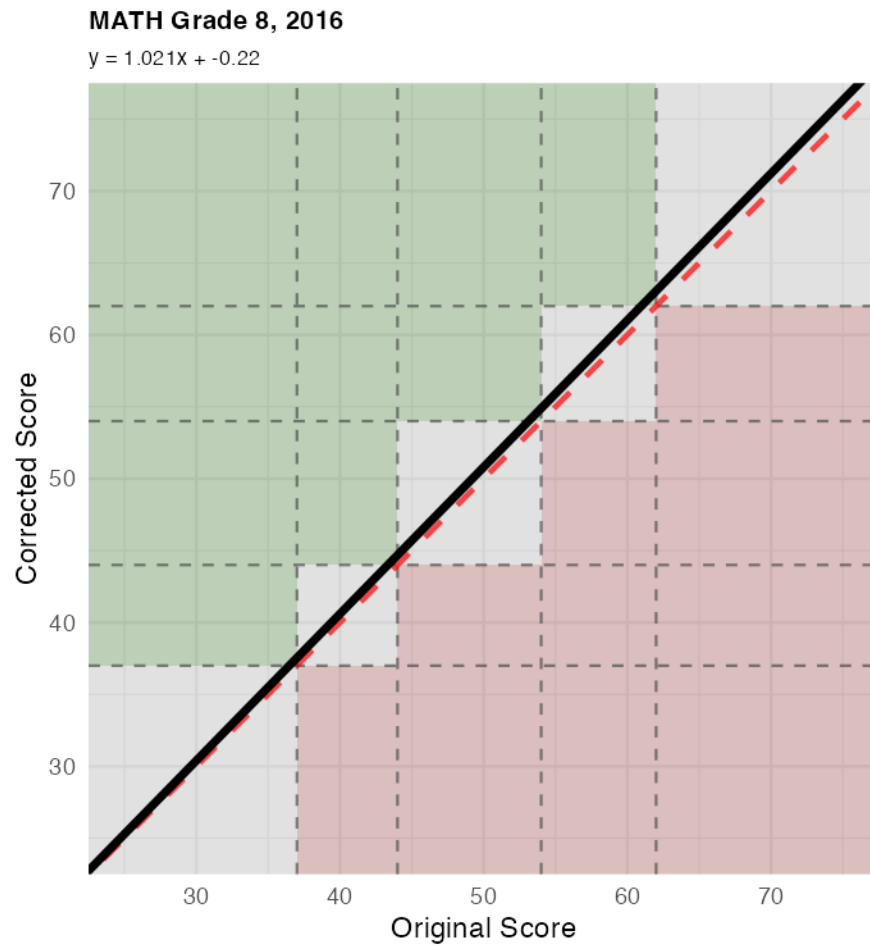


Figure 32: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	4,244	605	0	0	0	4,849
Level 2	0	9,958	1,377	0	0	11,335
Level 3	0	0	20,926	1,815	0	22,741
Level 4	0	0	0	11,290	1,178	12,468
Level 5	0	0	0	0	6,816	6,816

Total test-takers: 58,209 - **Shifted level:** 4,975 (8.55%) - **Shifted up:** 4,975 (8.55%) - **Shifted down:** 0 (0%)

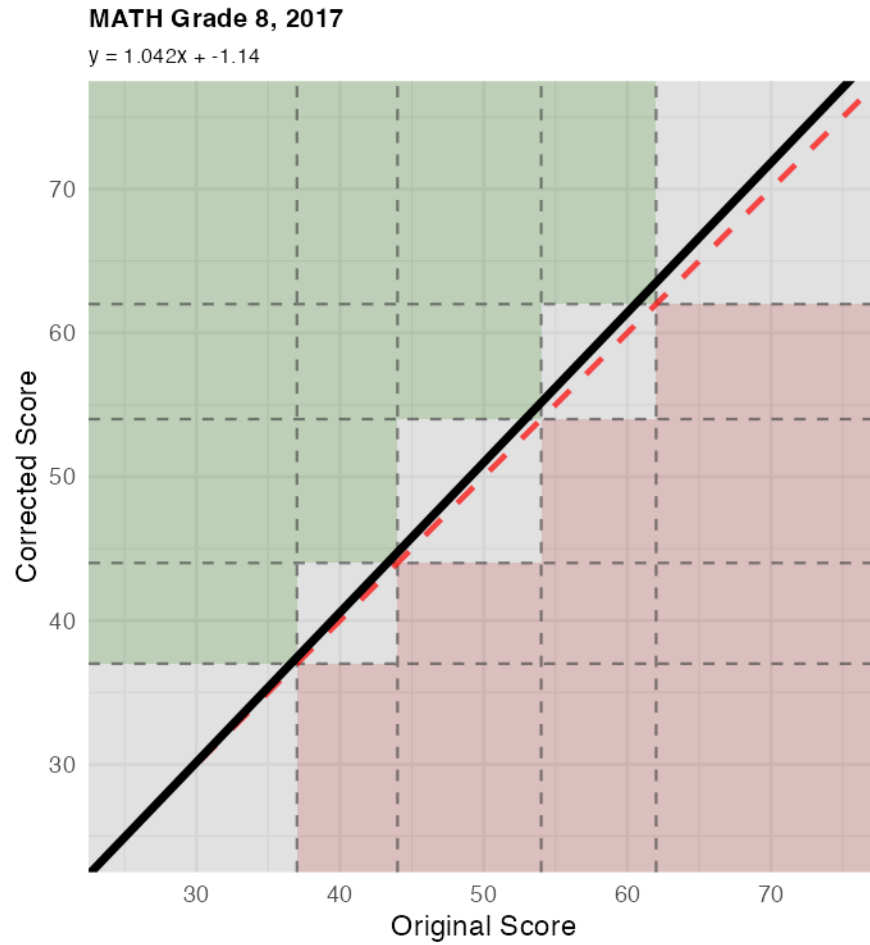


Figure 33: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	4,617	492	0	0	0	5,109
Level 2	0	10,037	1,457	0	0	11,494
Level 3	0	0	19,880	2,368	0	22,248
Level 4	0	0	0	11,389	1,805	13,194
Level 5	0	0	0	0	6,963	6,963

Total test-takers: 59,008 - **Shifted level:** 6,122 (10.37%) - **Shifted up:** 6,122 (10.37%) - **Shifted down:** 0 (0%)

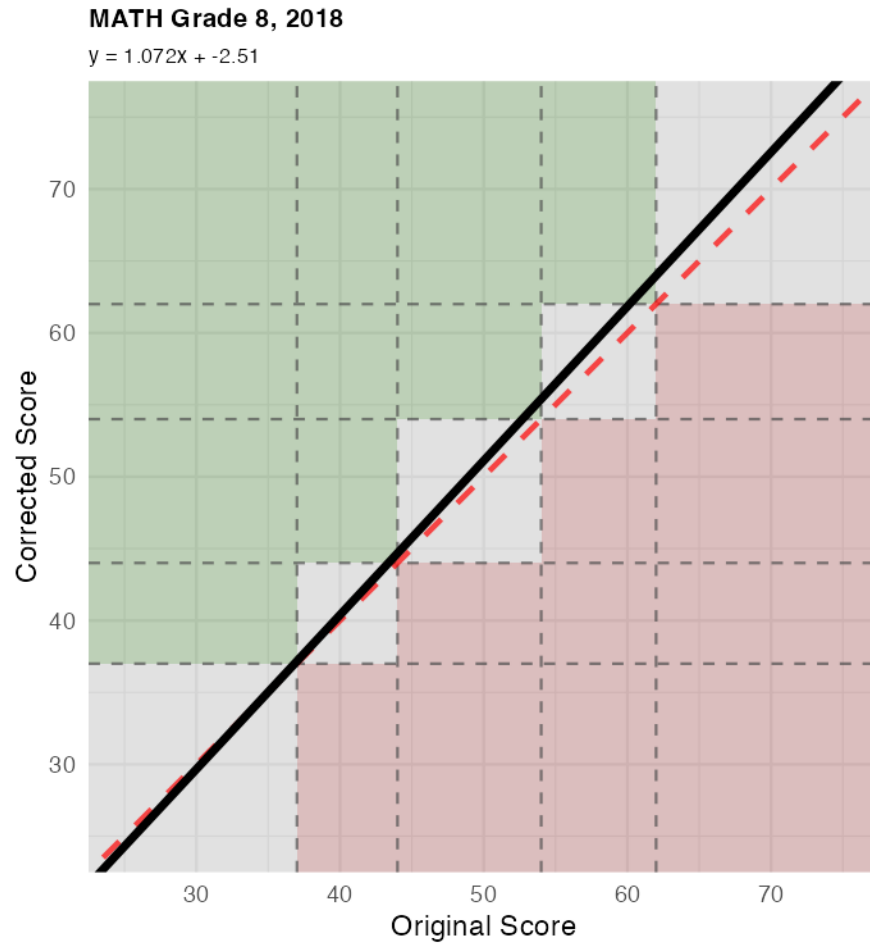


Figure 34: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	5,469	159	0	0	0	5,628
Level 2	0	9,671	1,227	0	0	10,898
Level 3	0	0	19,132	2,931	0	22,063
Level 4	0	0	0	11,233	2,576	13,809
Level 5	0	0	0	0	6,656	6,656

Total test-takers: 59,054 - **Shifted level:** 6,893 (11.67%) - **Shifted up:** 6,893 (11.67%) - **Shifted down:** 0 (0%)

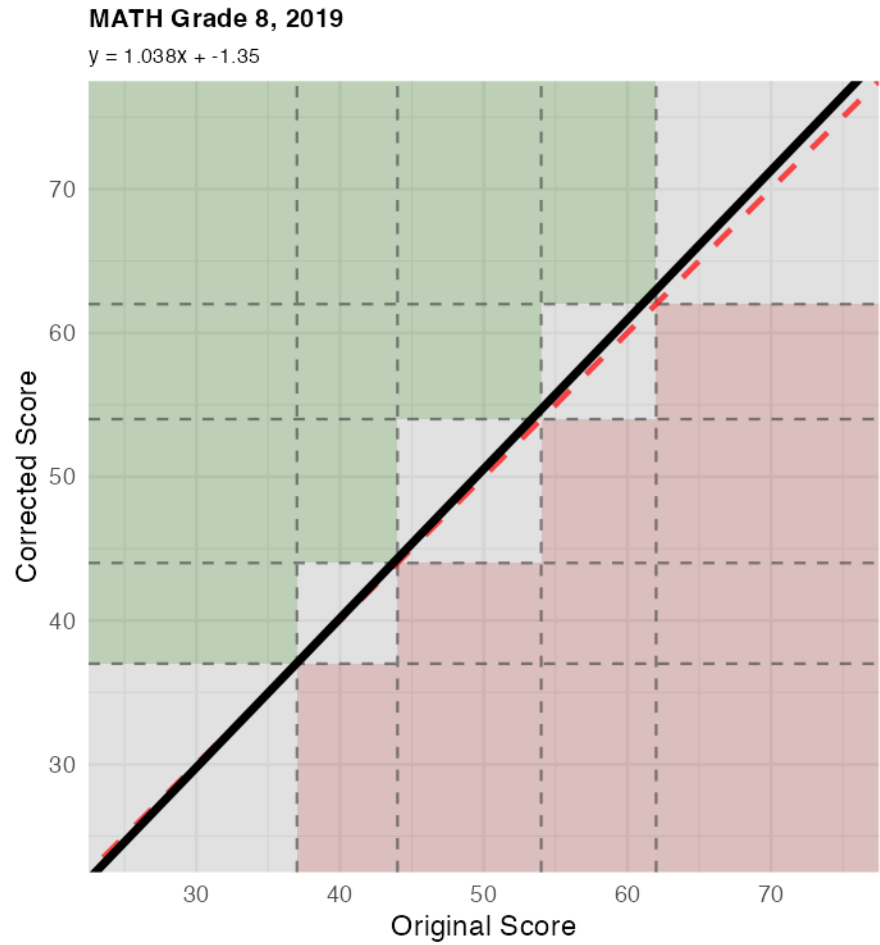


Figure 35: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	4,957	69	0	0	0	5,026
Level 2	0	11,740	629	0	0	12,369
Level 3	0	0	21,958	1,426	0	23,384
Level 4	0	0	0	11,998	1,064	13,062
Level 5	0	0	0	0	6,728	6,728

Total test-takers: 60,569 - **Shifted level:** 3,188 (5.26%) - **Shifted up:** 3,188 (5.26%) - **Shifted down:** 0 (0%)

2020

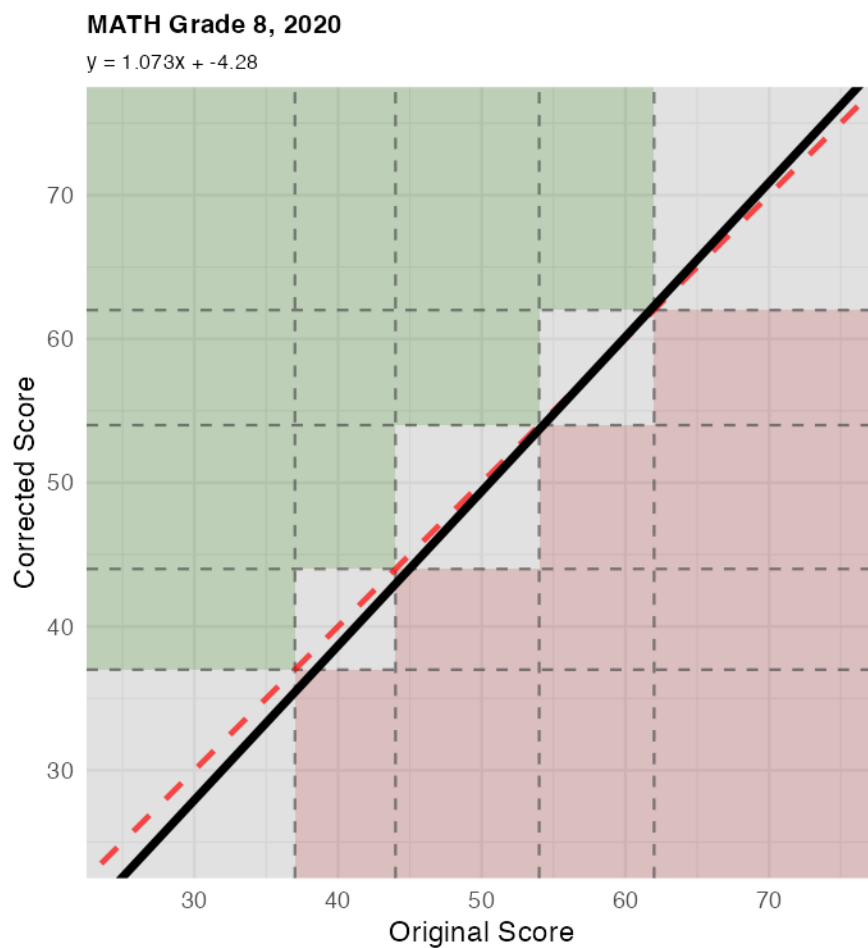


Figure 36: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	5,191	0	0	0	0	5,191
Level 2	1,950	10,429	0	0	0	12,379
Level 3	0	2,192	21,088	0	0	23,280
Level 4	0	0	592	11,690	294	12,576
Level 5	0	0	0	0	6,754	6,754

Total test-takers: 60,180 - **Shifted level:** 5,028 (8.35%) - **Shifted up:** 294 (0.49%) - **Shifted down:** 4,734 (7.87%)

2021

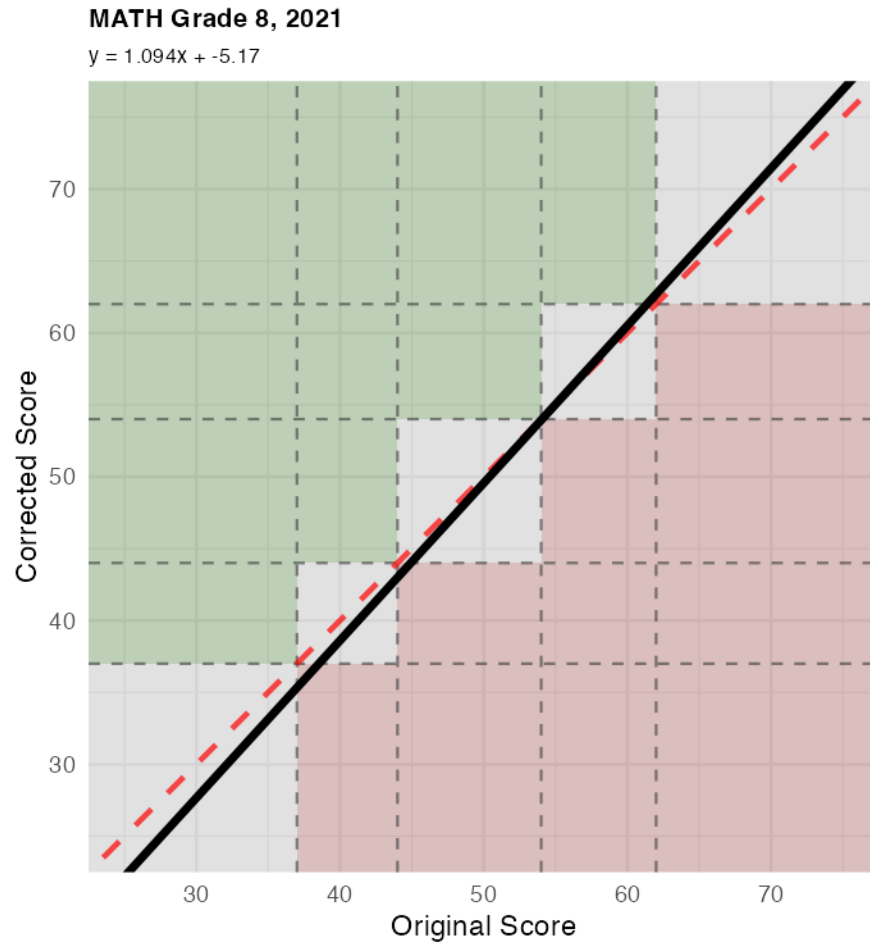


Figure 37: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	5,675	0	0	0	0	5,675
Level 2	1,928	10,074	0	0	0	12,002
Level 3	0	2,080	21,629	0	0	23,709
Level 4	0	0	160	12,645	788	13,593
Level 5	0	0	0	0	6,698	6,698

Total test-takers: 61,677 - **Shifted level:** 4,956 (8.04%) - **Shifted up:** 788 (1.28%) - **Shifted down:** 4,168 (6.76%)

Reading (Lesing)

Grade 5 (5. trinn)

Score Ranges with Level Changes

The figure below shows which score ranges resulted in different competence level assignments after correction. Green segments indicate scores that were upgraded; red segments indicate downgrades.

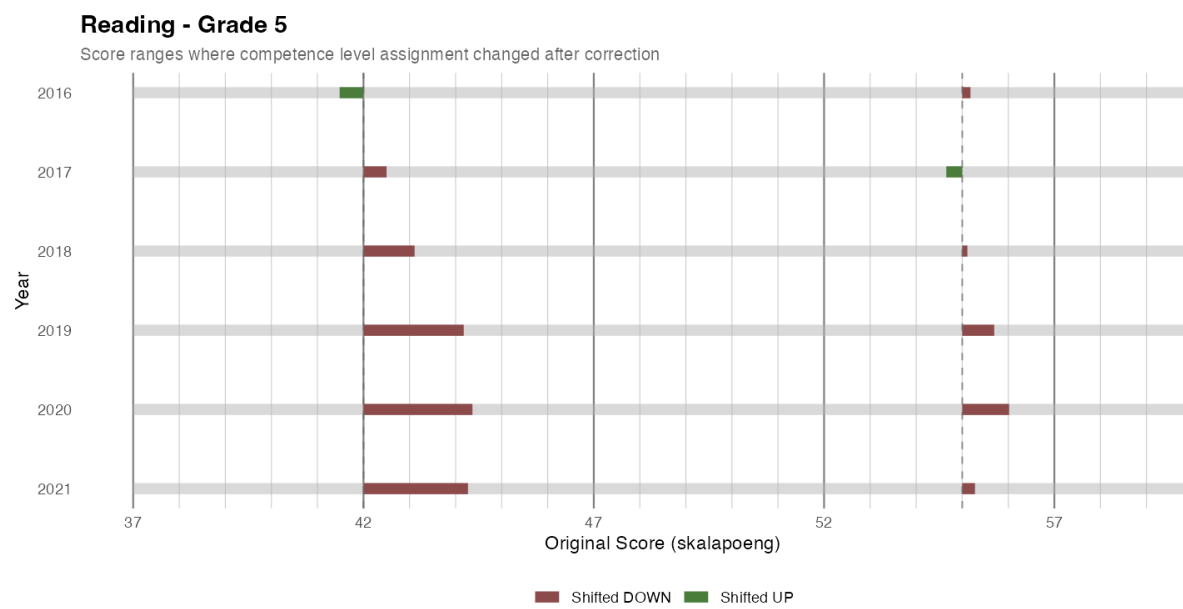


Figure 38: Discrepancy ranges

2016

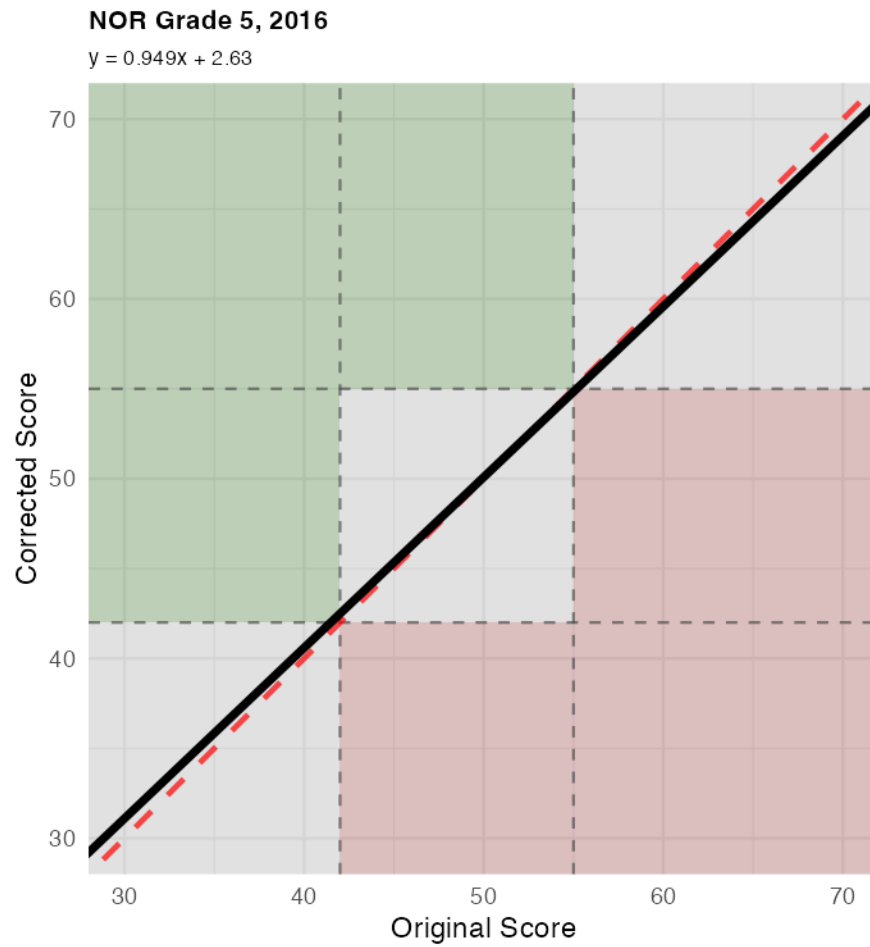


Figure 39: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	12,770	1,011	0	13,781
Level 2	0	26,238	0	26,238
Level 3	0	333	17,957	18,290

Total test-takers: 58,309 - **Shifted level:** 1,344 (2.3%) - **Shifted up:** 1,011 (1.73%) - **Shifted down:** 333 (0.57%)

2017

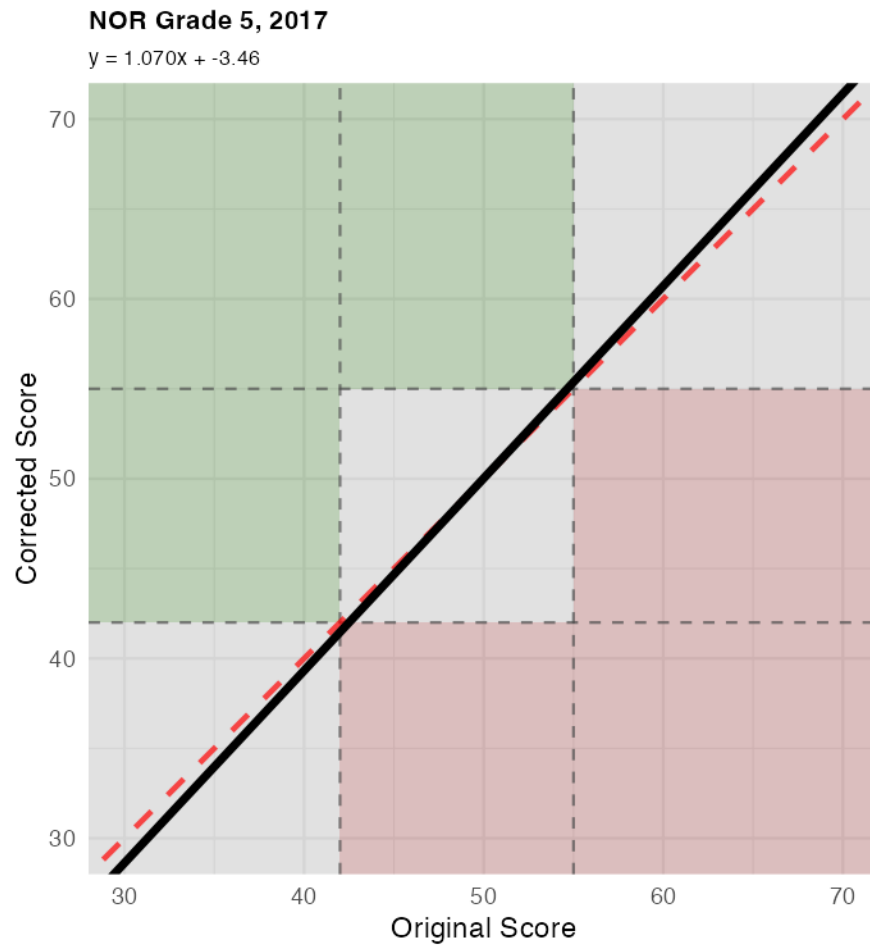


Figure 40: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	12,773	0	0	12,773
Level 2	1,033	25,584	668	27,285
Level 3	0	0	18,120	18,120

Total test-takers: 58,178 - **Shifted level:** 1,701 (2.92%) - **Shifted up:** 668 (1.15%) - **Shifted down:** 1,033 (1.78%)

2018

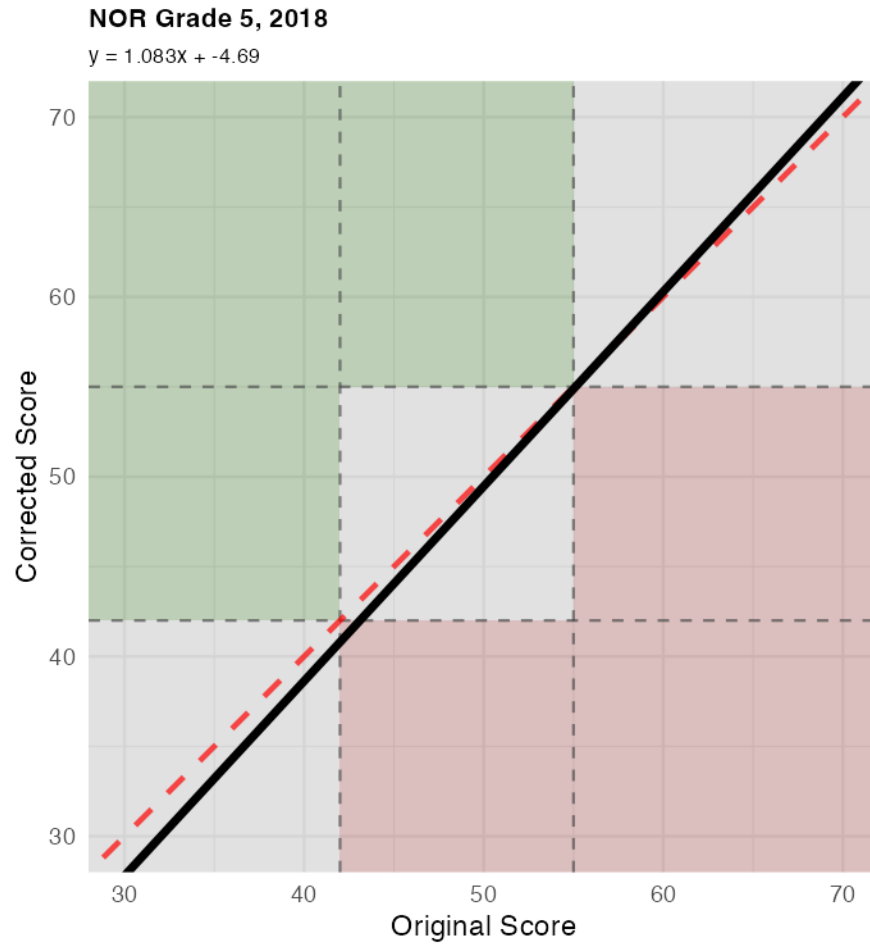


Figure 41: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	12,813	0	0	12,813
Level 2	2,356	26,549	0	28,905
Level 3	0	228	17,846	18,074

Total test-takers: 59,792 - **Shifted level:** 2,584 (4.32%) - **Shifted up:** 0 (0%) - **Shifted down:** 2,584 (4.32%)

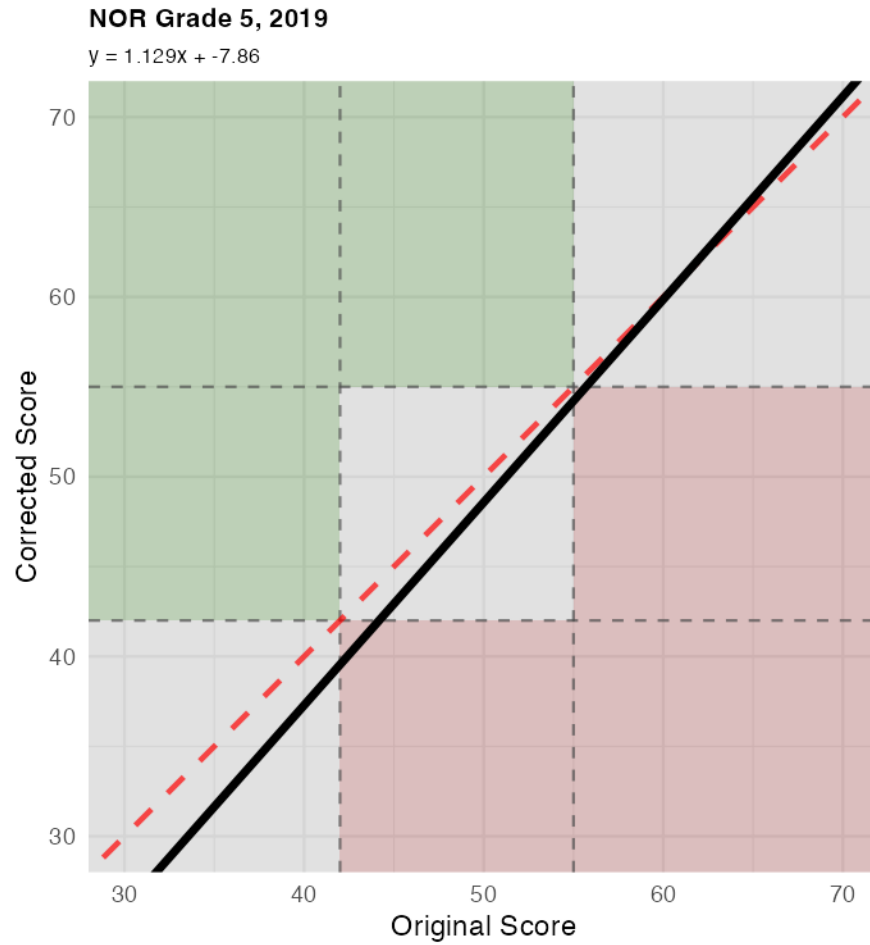


Figure 42: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	12,813	0	0	12,813
Level 2	4,920	25,342	0	30,262
Level 3	0	1,336	16,288	17,624

Total test-takers: 60,699 - **Shifted level:** 6,256 (10.31%) - **Shifted up:** 0 (0%) - **Shifted down:** 6,256 (10.31%)

2020

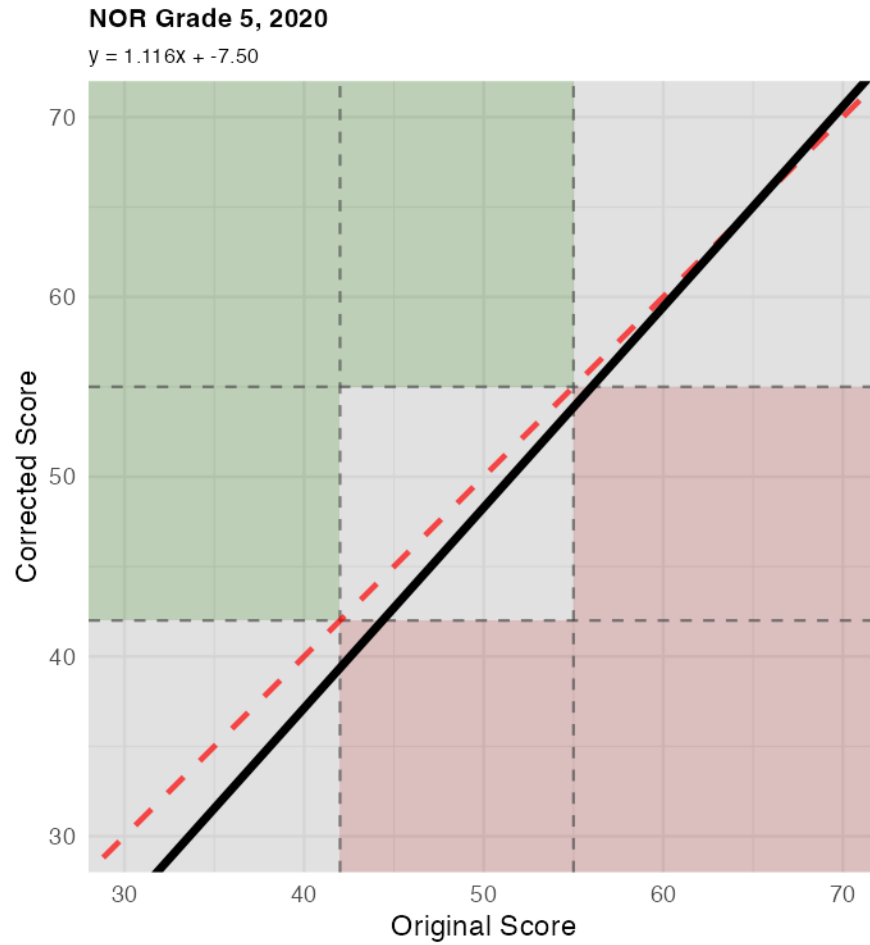


Figure 43: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	12,820	0	0	12,820
Level 2	5,429	24,194	0	29,623
Level 3	0	1,932	15,477	17,409

Total test-takers: 59,852 - **Shifted level:** 7,361 (12.3%) - **Shifted up:** 0 (0%) - **Shifted down:** 7,361 (12.3%)

2021

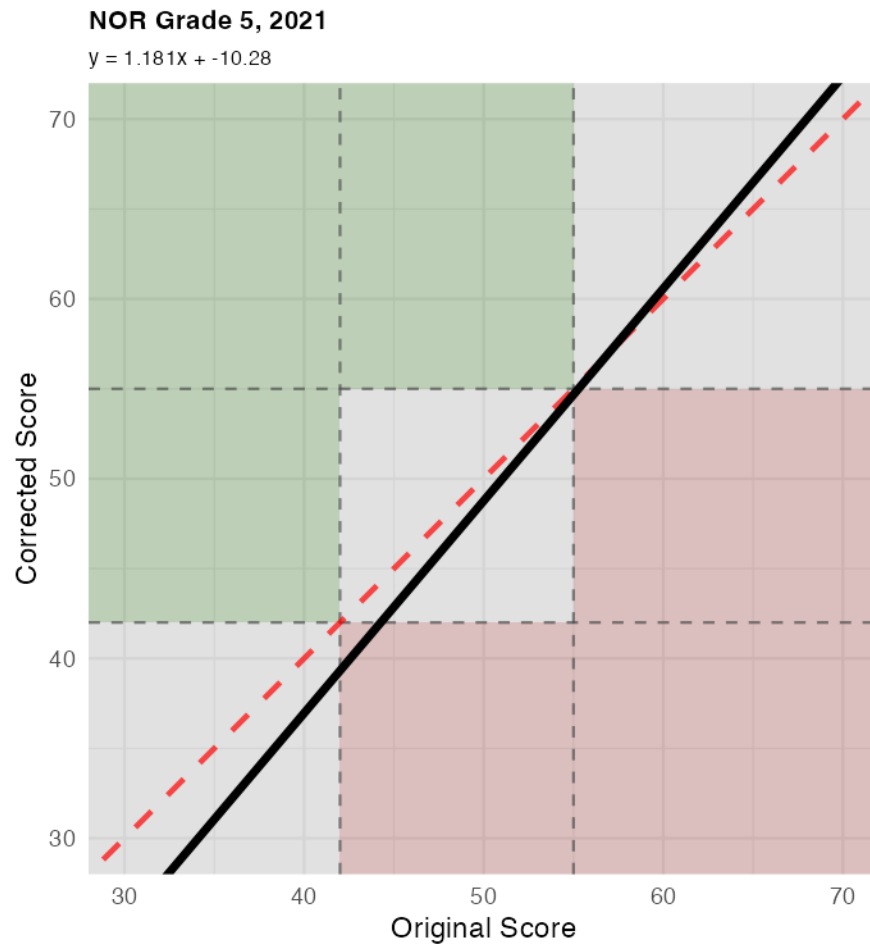


Figure 44: Transformation plot

Original	Level 1	Level 2	Level 3	Total
Level 1	12,155	0	0	12,155
Level 2	4,983	24,146	0	29,129
Level 3	0	576	16,141	16,717

Total test-takers: 58,001 - **Shifted level:** 5,559 (9.58%) - **Shifted up:** 0 (0%) - **Shifted down:** 5,559 (9.58%)

Grade 8 (8. trinn)

Score Ranges with Level Changes

The figure below shows which score ranges resulted in different competence level assignments after correction. Green segments indicate scores that were upgraded; red segments indicate downgrades.

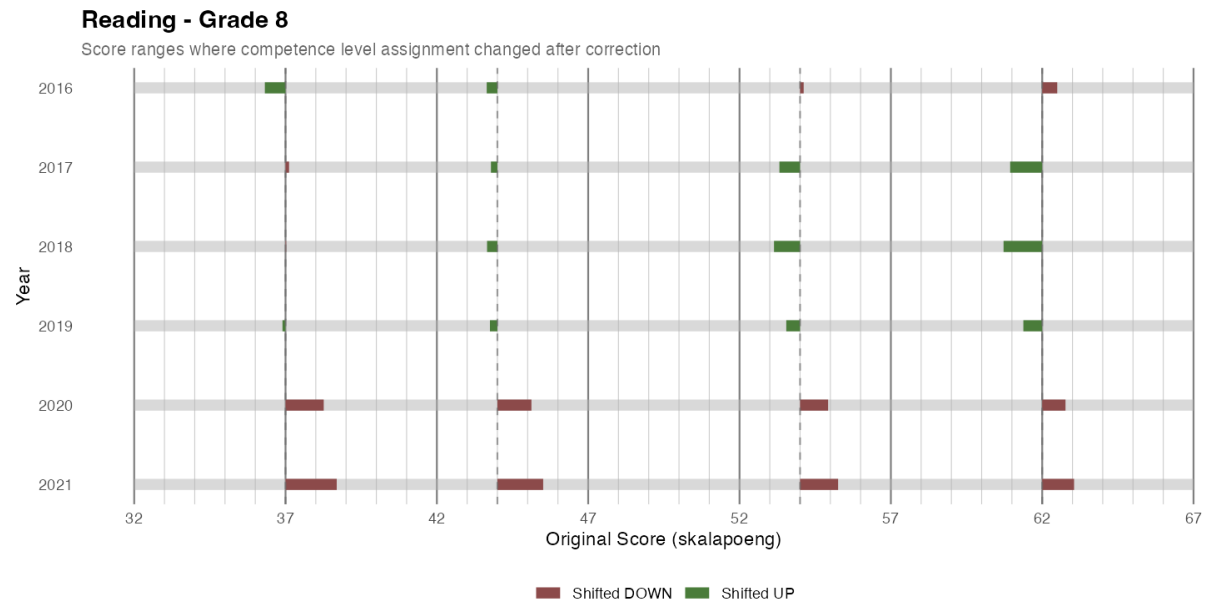


Figure 45: Discrepancy ranges

2016

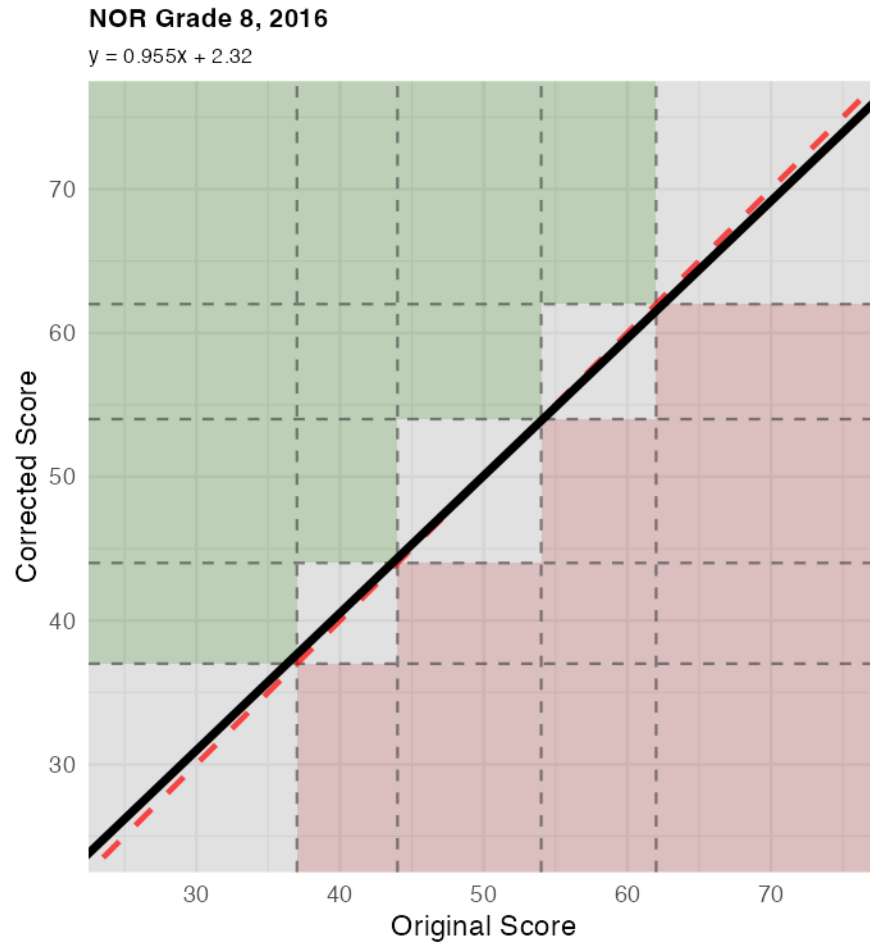


Figure 46: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	4,285	783	0	0	0	5,068
Level 2	0	11,122	788	0	0	11,910
Level 3	0	0	22,017	0	0	22,017
Level 4	0	0	238	11,455	0	11,693
Level 5	0	0	0	543	6,851	7,394

Total test-takers: 58,082 - **Shifted level:** 2,352 (4.05%) - **Shifted up:** 1,571 (2.7%) - **Shifted down:** 781 (1.34%)

2017

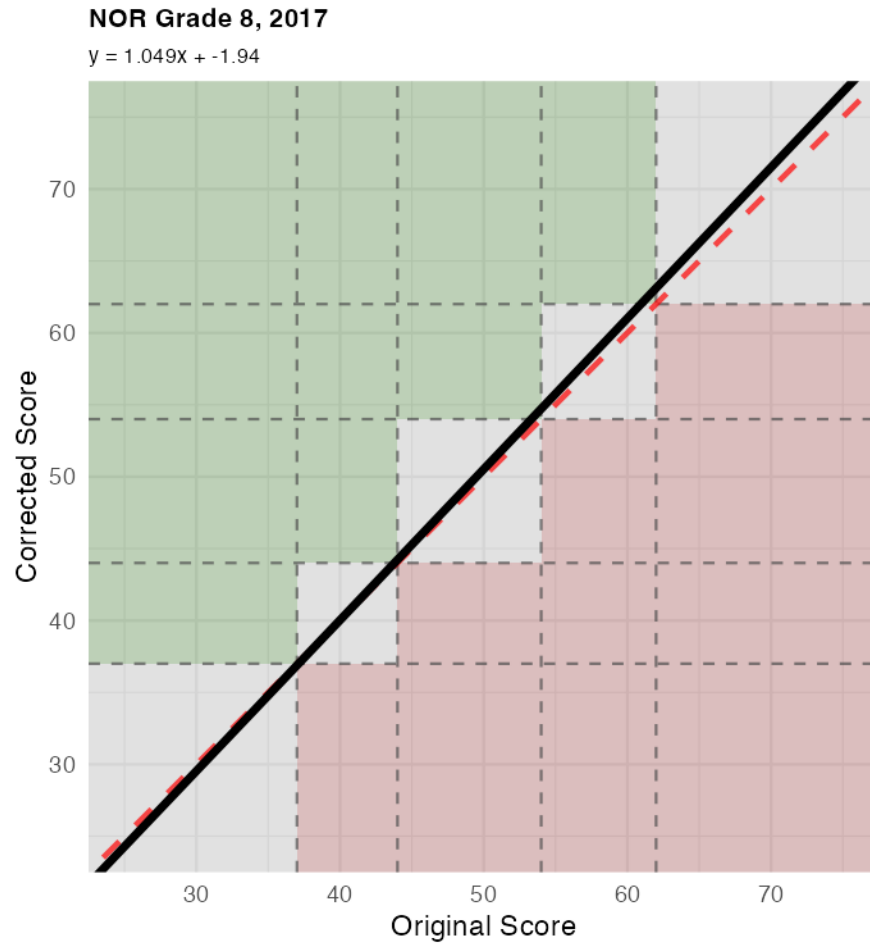


Figure 47: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	4,494	0	0	0	0	4,494
Level 2	155	11,582	449	0	0	12,186
Level 3	0	0	21,266	1,386	0	22,652
Level 4	0	0	0	11,191	1,232	12,423
Level 5	0	0	0	0	7,078	7,078

Total test-takers: 58,833 - **Shifted level:** 3,222 (5.48%) - **Shifted up:** 3,067 (5.21%) - **Shifted down:** 155 (0.26%)

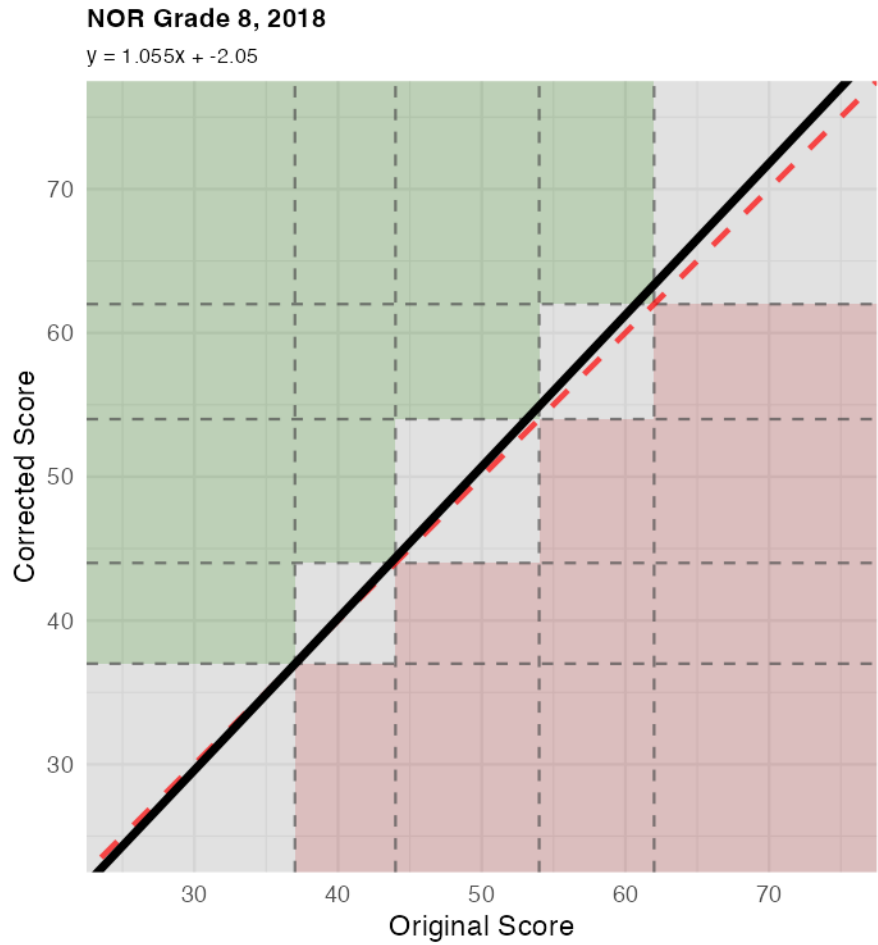


Figure 48: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	4,787	0	0	0	0	4,787
Level 2	26	10,703	708	0	0	11,437
Level 3	0	0	21,191	1,822	0	23,013
Level 4	0	0	0	11,504	1,514	13,018
Level 5	0	0	0	0	6,697	6,697

Total test-takers: 58,952 - **Shifted level:** 4,070 (6.9%) - **Shifted up:** 4,044 (6.86%) - **Shifted down:** 26 (0.04%)

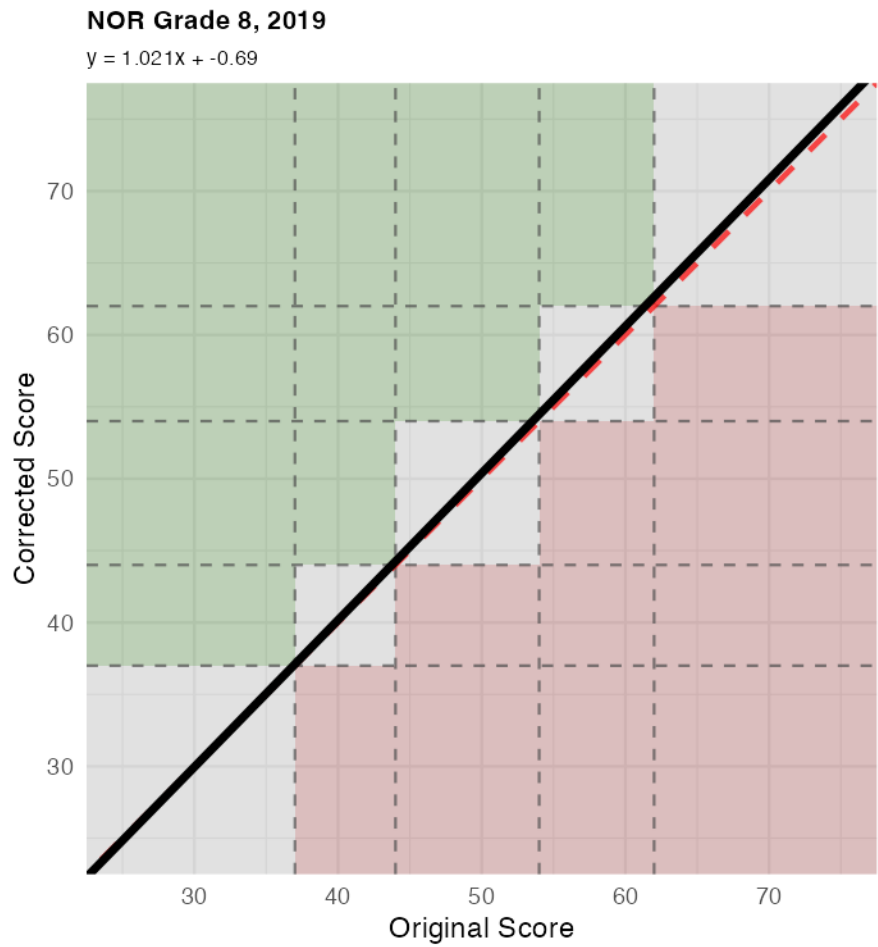


Figure 49: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	5,341	77	0	0	0	5,418
Level 2	0	9,782	528	0	0	10,310
Level 3	0	0	22,783	1,064	0	23,847
Level 4	0	0	0	13,898	751	14,649
Level 5	0	0	0	0	6,153	6,153

Total test-takers: 60,377 - **Shifted level:** 2,420 (4.01%) - **Shifted up:** 2,420 (4.01%) - **Shifted down:** 0 (0%)

2020

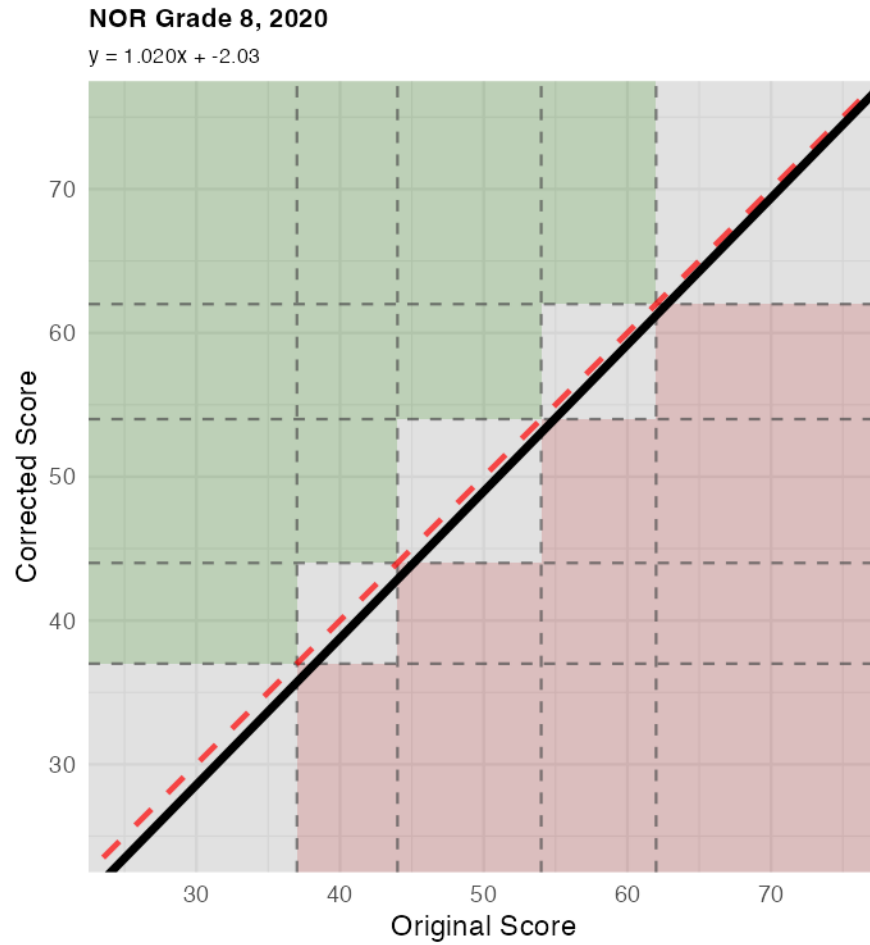


Figure 50: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	5,084	0	0	0	0	5,084
Level 2	1,601	10,394	0	0	0	11,995
Level 3	0	2,416	20,495	0	0	22,911
Level 4	0	0	2,048	11,834	0	13,882
Level 5	0	0	0	829	5,473	6,302

Total test-takers: 60,174 - **Shifted level:** 6,894 (11.46%) - **Shifted up:** 0 (0%) - **Shifted down:** 6,894 (11.46%)

2021

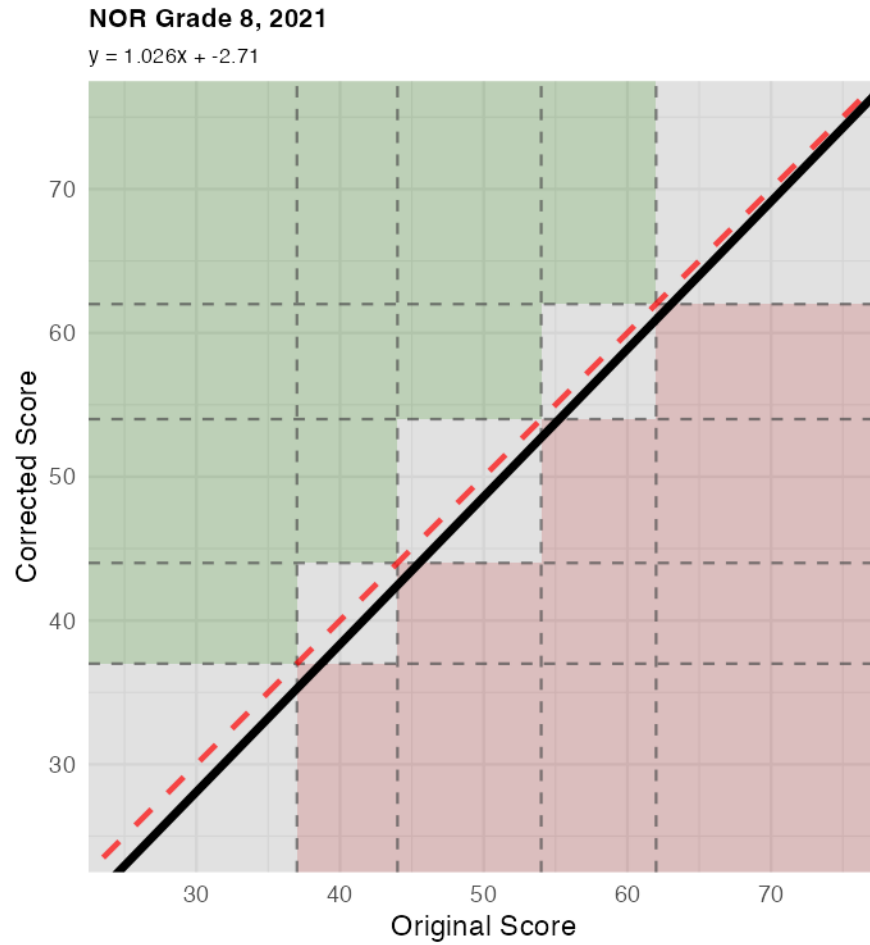


Figure 51: Transformation plot

Original	Level 1	Level 2	Level 3	Level 4	Level 5	Total
Level 1	5,362	0	0	0	0	5,362
Level 2	2,362	9,847	0	0	0	12,209
Level 3	0	3,396	19,940	0	0	23,336
Level 4	0	0	2,666	11,305	0	13,971
Level 5	0	0	0	1,165	5,485	6,650

Total test-takers: 61,528 - **Shifted level:** 9,589 (15.58%) - **Shifted up:** 0 (0%) - **Shifted down:** 9,589 (15.58%)

Summary

Total students analyzed: 2,596,963 - **Total shifted:** 223,276 (8.6%) - **Shifted up:** 147,313 (5.67%) - **Shifted down:** 75,963 (2.93%)