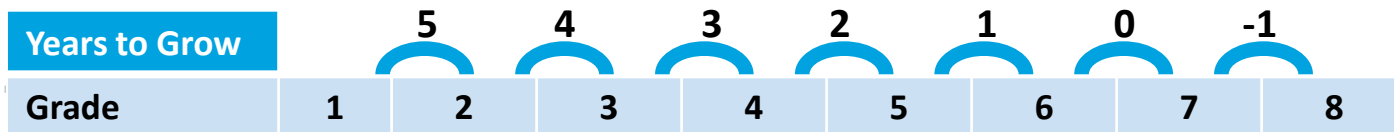


English Learner Progress to Proficiency (ELPtP)

1

- **Scale Score Gain ÷ Gain Target**
 - If Scale Score Gain ÷ Gain Target $\geq 1 \Rightarrow$ 100 points
 - If Scale Score Gain ÷ Gain Target $< 1 \Rightarrow$ Ratio * 100 points
- **Calculating Gain Targets**
 - Identify expected year of proficiency (Baseline year + 5)
 - Find Composite Scale Score equal to 4.8 Proficiency Level
 - **Timeline Target:** Proficiency Scale Score – Initial Score / 5
 - Does not change for 5 years
 - **Revised Target:** Proficiency Scale Score – Current Score / # of years left
 - Updated yearly starting in year 2



- Always use the smaller of **Revised** or **Timeline** Target as Gain Target
- Targets **after timeline:**
Current Grade Proficiency Scale Score – Previous Score

ELPtP: School Aggregation

2

- Average the individual scores to get the “all student” group score, or a demographic group’s score

Name	Score
Millie	8
Bernard	100
Yaxuan	80.8
School	62.933

Name	Score
Mae	58.1
Elembwe	100
School	79.05

- The “all” and EL group indicator scores will be the same, but other groups’ scores may differ.
- This is the only indicator that is scored at the student level, so the “raw” calculation and the indicator score are the same.



ELPtP – New for 2022

3

- Allow all ELs from 2020-21 **one extra year** to their timeline.
 - Given as a “partial year”
- Calculate the ELPtP score for each student using their **2020 score as a prior**.
- Which has the effect of excluding all students newly identified in 2021 (they do not have a 2020 score).
- Students who **attained proficiency** (i.e. Performance Level = 4.8) in 2021 will be included in the calculation.



ELPtP Impact of Changes – New for 2022

4

Student	Years Left		Target		Score (2020 prior)	
	Old	New	Old	New	Old	New
Millie SY21-22: Grade 5 1 st EL: SY17-18 - Grade 1	2	3	$(393-269)/5$ = 24.8	$(400-269)/6$ = 21.8	$(316-297)/24.8$ = 76.6 pts	$(316-297)/21.8$ = 87.2 pts
Yaxuan SY21-22: Grade 8 1 st EL: SY15-16 - Grade 2	-1	0	$406-380$ = 26	$406-380$ = 26	$(401-380)/26$ = 80.7 pts	$(401-380)/26$ = 80.7 pts
Mae SY21-22: Grade 10 1 st EL: SY17-18 - Grade 3	0	1	$(418-315)$ = 23	$(418-315)/6$ = 17.1667	$(405-395)/23$ = 43.5 pts	$(405-395)/17.1$ = 58.5 pts
Elembwe SY21-22: Grade 12 1 st EL: SY18-19 - Grade 9	3	4	$(428-314)/5$ = 22.8	$(428-314)/6$ = 19	$(378-332)/22.8$ = 100 pts	$(378-332)/19=$ 100 pts
Bernard SY21-22: Grade 6 1 st EL: SY20-21 - Grade 5	5	6	$(423-276)/5$ = 29.4	$(428-276)/6$ = 25.3	No Score	No Score



ELPtP Calculations – What to Expect in 2022

5

- $(A - B) = C$
- Dis normally static but changed in 2022 to $[(M - I) / G]$
- E changes yearly
- D & E are equal in the 1st year
- When $L > 0$,
 $O = [C / (\downarrow \text{ of D or E}) * 100]$
 &
 $N = [(M - A) / L]$
- When $L \leq 0$
 $O = [C / (M - B)]$
 &
 $N = (M - A)$
- A, C, E, L, & O are all from the most recent academic year (i.e. SY21-22)

Grade	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
4	358	313	45	29.5	26.7	2019	1	2	229	8	2025	3	406	16	100
3	323	300	23	21.7	23.3	2020	1	1	270	7	2026	4	400	19.3	98.9
8	396	358	38	51	48	2015	1	1	100	7	2021	-1	406	16	79.2
4	398	343	55	20	16.7	2019	1	1	280	7	2025	3	400	0.67	100
3	368	327	41	20.8	16.5	2020	1	1	275	7	2026	4	400	8	100
5	380	369	11	16.2	12	2018	1	1	303	7	2024	2	400	10	91.7
5	376	369	7	22.5	12	2018	1	1	265	7	2024	2	400	12	58.3
3	355	328	27	17.8	16.3	2020	1	1	293	7	2026	4	400	11.3	100
7	384	366	18	50	34	2016	1	1	100	7	2022	0	400	22	52.9
8	389	380	9	51	26	2015	1	2	100	8	2021	-1	406	23	28.1

- N is for the current academic year (i.e. SY22-23)
- When $L \leq 0$
 $N = [(\text{Report Grade} + 1\text{'s Target}) - A]$
 i.e. $[(8 + 1 = 9 \rightarrow 412) - 389] =$

