Grupo de trabajo de las escuelas con examen de ~~in~~greso

5.28.21

# Versiones de los niveles de los segmentos del censo

En nuestra última reunión, discutimos múltiples cambios potenciales en los niveles de los segmentos del censo.

- ¿Cuántos niveles debería haber?
  - 4
  - 5
  - 8
- ¿Cómo deberían medirse proporcionalmente los niveles?
  - En función del número de todos los niños en edad escolar
 - Basado en el número de niños en edad escolar en los grados 5-8

En las siguientes diapositivas se examinan las 6 opciones de niveles diferentes y la población estudiantil que vive en los distintos niveles. La población estudiantil representada aquí es el grupo de solicitantes de las escuelas con examen de 7º grado SY20-21.

Comparación de mapas: 4 niveles

En función del número de niños en edad escolar
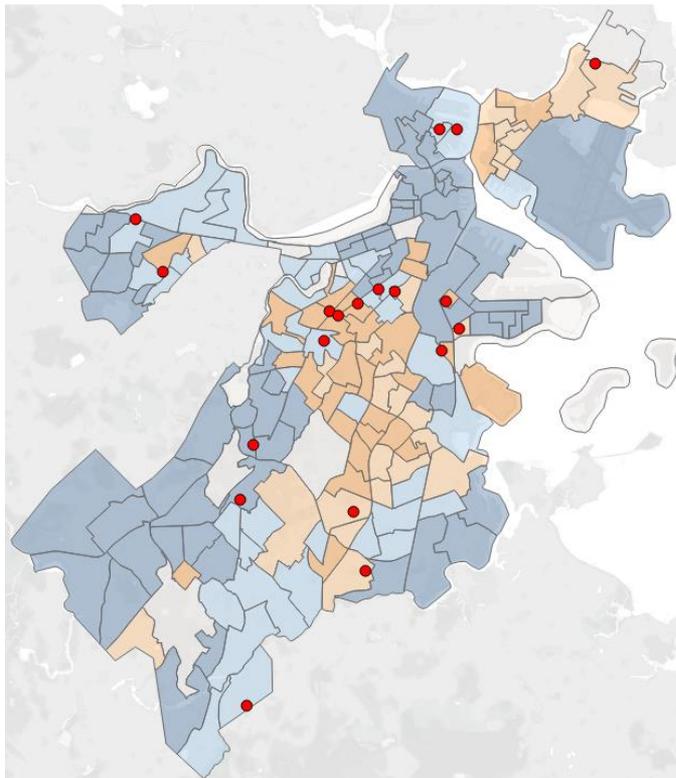
Basado en los grados 5-8
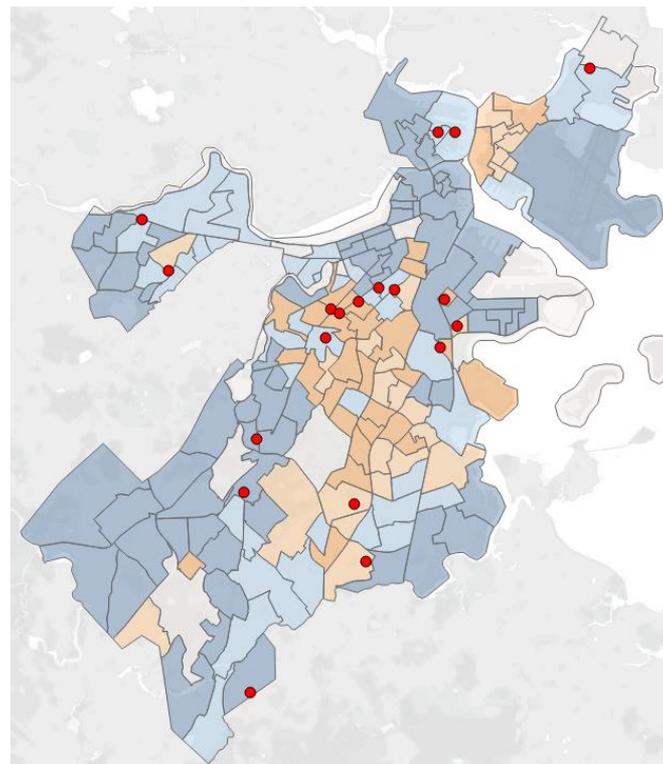
Null
1
2
3
4

Comparación de mapas: 5 niveles

En función del número de niños en edad escolar

Basado en los grados 5-8

Null
1
2
3
4
5
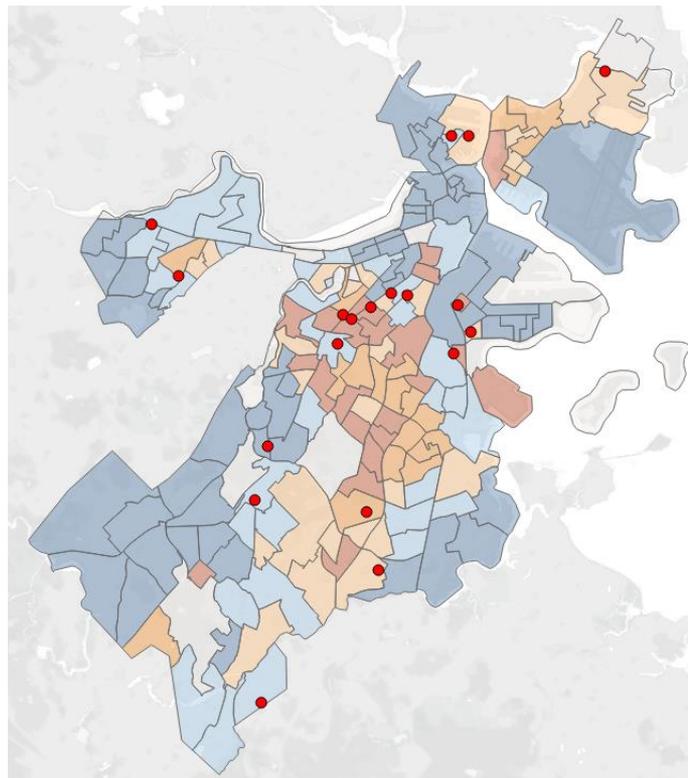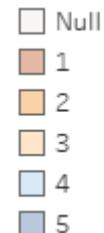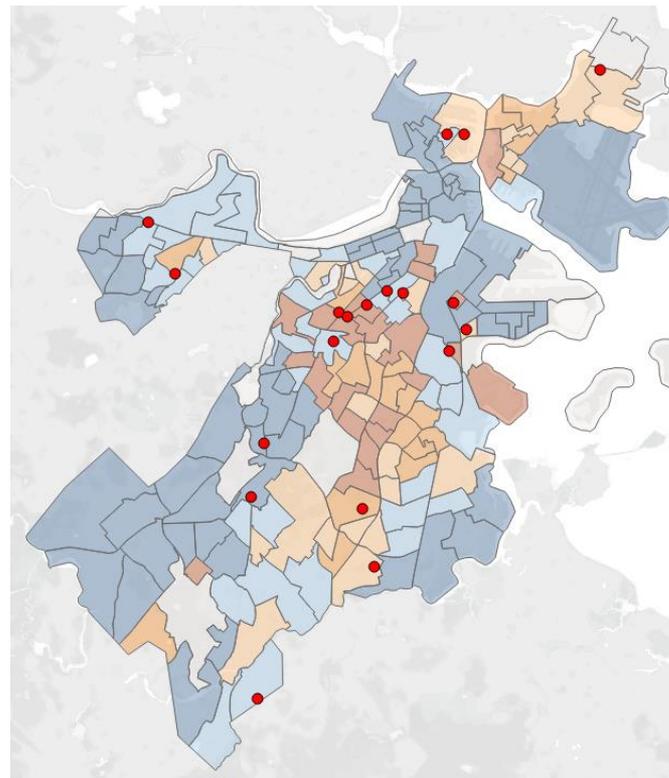
Comparación de mapas: 8 niveles

En función del número de niños en edad escolar
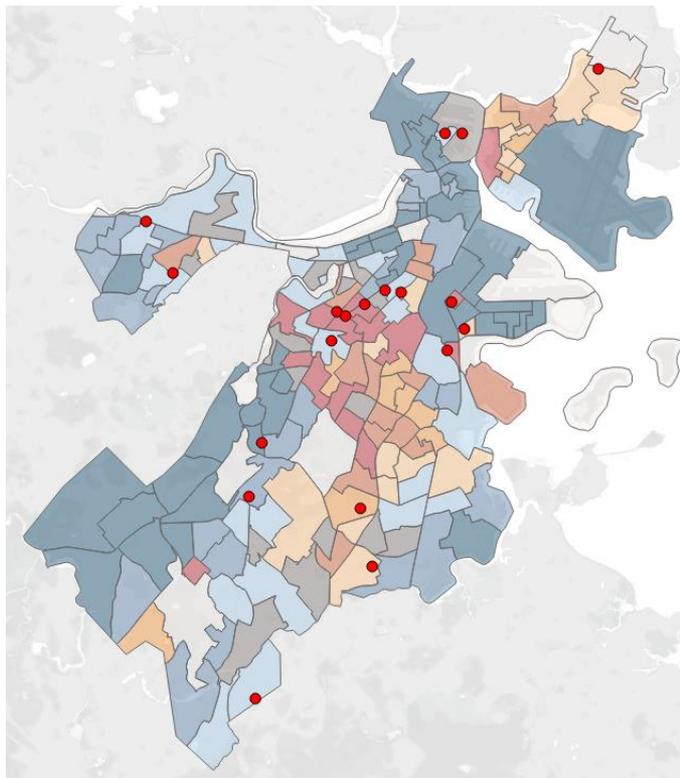
Basado en los grados 5-8
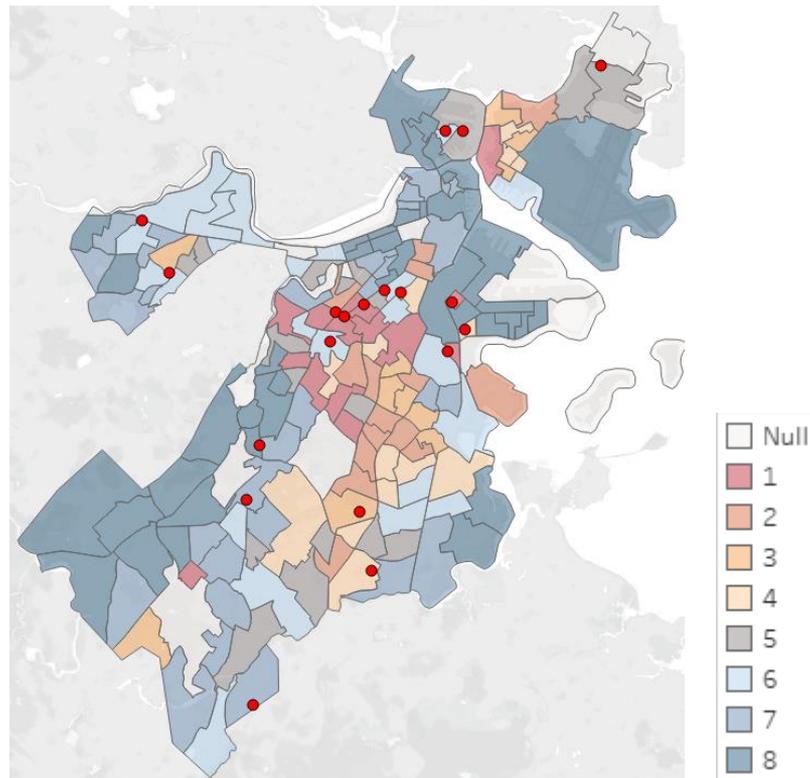
Distribución de los niveles según el número de estudiantes en todos los grados

Tier Number	4 Tiers - All Grades				5 Tiers - All Grades				8 Tiers - All Grades			
	# of Tracts	# of School-Aged Children (ACS)	# of SY20-21 Applicants	# of SY20-21 Invitees	# of Tracts	# of School-Aged Children (ACS)	# of SY20-21 Applicants	# of SY20-21 Invitees	# of Tracts	# of School-Aged Children (ACS)	# of SY20-21 Applicants	# of SY20-21 Invitees
1	30	19337	659	130	23	15287	516	102	15	9589	309	60
2	27	19654	639	153	20	15431	500	106	15	9748	350	70
3	44	20195	649	230	28	15705	475	130	11	9382	279	66
4	66	19736	831	505	37	16750	597	236	16	10272	360	87
5					59	15749	690	444	16	9043	241	70
6									28	11152	408	160
7									27	9473	356	173
8									39	10263	475	332

Distribución de los niveles según el número de estudiantes en los grados 5-8

Tier Number	4 Tiers - Grades 5-8				5 Tiers - Grades 5-8				8 Tiers - Grades 5-8			
	# of Tracts	# of School-Aged Children (ACS)	# of SY20-21 Applicants	# of SY20-21 Invitees	# of Tracts	# of School-Aged Children (ACS)	# of SY20-21 Applicants	# of SY20-21 Invitees	# of Tracts	# of School-Aged Children (ACS)	# of SY20-21 Applicants	# of SY20-21 Invitees
1	29	5649	648	124	22	4274	482	95	14	2493	267	54
2	25	5532	595	143	20	4731	510	111	15	3156	381	70
3	42	5789	620	206	24	4332	437	113	11	2845	280	71
4	71	5759	915	545	39	4610	580	223	14	2687	315	72
5					62	4782	769	476	18	2943	279	77
6									24	2846	341	129
7									30	2860	429	210
8									41	2899	486	335

Utilización de los niveles como mecanismo de invitación

La siguiente tabla muestra el número de plazas que se asignarían por niveles, dependiendo del número de niveles. La tabla supone que se distribuirían 1,000 invitaciones y que el primer 20% de las plazas se distribuiría en toda la ciudad.

Número de niveles	4	5	8
20% en toda la ciudad	200	200	200
1	200	160	100
2	200	160	100
3	200	160	100
4	200	160	100
5		160	100
6			100
7			100
8			100

Grupo de solicitantes del año escolar 20-21: Comparación de la matrícula por niveles

Por estatus económico

4 Tiers - Grades 5-8					
Economic Status	Tier 1	Tier 2	Tier 3	Tier 4	Total
Not Economically Disadvantaged	20.1%	25.7%	34.7%	67.5%	40.2%
Economically Disadvantaged	79.9%	74.3%	65.3%	32.5%	59.8%
Total	648	595	620	915	2778

5 Tiers - Grades 5-8						
Economic Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Total
Not Economically Disadvantaged	16.0%	27.6%	27.0%	41.7%	70.0%	40.2%
Economically Disadvantaged	84.0%	72.4%	73.0%	58.3%	30.0%	59.8%
Total	482	510	437	580	769	2778

4 Tiers - All Grades					
Economic Status	Tier 1	Tier 2	Tier 3	Tier 4	Total
Not Economically Disadvantaged	20.2%	25.5%	39.0%	68.2%	40.2%
Economically Disadvantaged	79.8%	74.5%	61.0%	31.8%	59.8%
Total	659	639	649	831	2778

5 Tiers - All Grades						
Economic Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Total
Not Economically Disadvantaged	17.2%	27.2%	29.5%	43.2%	71.4%	40.2%
Economically Disadvantaged	82.8%	72.8%	70.5%	56.8%	28.6%	59.8%
Total	516	500	475	597	690	2778

8 Tiers - Grades 5-8									
Economic Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	Tier 7	Tier 8	Total
Not Economically Disadvantaged	16.9%	22.3%	25.4%	26.0%	32.6%	36.4%	55.9%	77.8%	40.2%
Economically Disadvantaged	83.1%	77.7%	74.6%	74.0%	67.4%	63.6%	44.1%	22.2%	59.8%
Total	267	381	280	315	279	341	429	486	2778

8 Tiers - All Grades									
Economic Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	Tier 7	Tier 8	Total
Not Economically Disadvantaged	16.8%	23.1%	25.8%	25.3%	33.2%	42.4%	54.8%	78.3%	40.2%
Economically Disadvantaged	83.2%	76.9%	74.2%	74.7%	66.8%	57.6%	45.2%	21.7%	59.8%
Total	309	350	279	360	241	408	356	475	2778

Grupo de solicitantes del año escolar 20-21: Comparación de la matrícula por niveles
Por raza (1)

4 Tiers - Grades 5-8					
Race	Tier 1	Tier 2	Tier 3	Tier 4	Total
Asian	9.7%	14.6%	14.4%	13.4%	13.0%
Black	39.4%	30.3%	30.6%	12.1%	26.6%
Latinx	44.9%	45.2%	36.5%	20.2%	35.0%
Multi-Race/Other	3.1%	2.7%	5.0%	6.1%	4.4%
White	2.9%	7.2%	13.5%	48.1%	21.0%
Total	648	595	620	915	2778

5 Tiers - Grades 5-8						
Race	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Total
Asian	12.4%	10.2%	12.4%	17.8%	12.1%	13.0%
Black	37.6%	36.5%	30.2%	26.4%	10.9%	26.6%
Latinx	43.4%	46.9%	43.7%	33.1%	18.2%	35.0%
Multi-Race/Other	3.1%	2.2%	3.9%	5.0%	6.6%	4.4%
White	3.5%	4.3%	9.8%	17.8%	52.1%	21.0%
Total	482	510	437	580	769	2778

4 Tiers - All Grades					
Race	Tier 1	Tier 2	Tier 3	Tier 4	Total
Asian	10.0%	14.1%	13.3%	14.4%	13.0%
Black	38.8%	28.3%	32.5%	10.6%	26.6%
Latinx	44.9%	46.2%	34.7%	18.7%	35.0%
Multi-Race/Other	3.0%	3.1%	4.6%	6.4%	4.4%
White	3.2%	8.3%	14.9%	49.9%	21.0%
Total	659	639	649	831	2778

5 Tiers - All Grades						
Race	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Total
Asian	11.6%	10.6%	12.0%	16.9%	13.2%	13.0%
Black	39.9%	34.4%	30.9%	25.0%	9.0%	26.6%
Latinx	41.9%	48.2%	43.4%	33.2%	15.9%	35.0%
Multi-Race/Other	3.3%	2.2%	3.8%	5.2%	6.7%	4.4%
White	3.3%	4.6%	9.9%	19.8%	55.2%	21.0%
Total	516	500	475	597	690	2778

Grupo de solicitantes del año escolar 20-21: Comparación de la matrícula por niveles Por raza (2)

8 Tiers - Grades 5-8									
Race	**Tier 1**	**Tier 2**	**Tier 3**	**Tier 4**	**Tier 5**	**Tier 6**	**Tier 7**	**Tier 8**	**Total**
Asian	8.2%	10.8%	11.8%	17.1%	9.3%	18.5%	14.9%	12.1%	13.0%
Black	35.6%	42.0%	31.8%	28.9%	37.3%	25.2%	20.7%	4.5%	26.6%
Latinx	49.1%	42.0%	48.9%	41.9%	40.1%	33.4%	29.1%	12.3%	35.0%
Multi-Race/Other	3.0%	3.1%	0.7%	4.4%	3.9%	5.9%	5.4%	6.8%	4.4%
White	4.1%	2.1%	6.8%	7.6%	9.3%	17.0%	29.8%	64.2%	21.0%
Total	267	381	280	315	279	341	429	486	2778

8 Tiers - All Grades									
Race	**Tier 1**	**Tier 2**	**Tier 3**	**Tier 4**	**Tier 5**	**Tier 6**	**Tier 7**	**Tier 8**	**Total**
Asian	7.1%	12.6%	10.8%	16.7%	9.1%	15.7%	18.3%	11.6%	13.0%
Black	37.5%	40.0%	32.6%	25.0%	42.7%	26.5%	19.4%	4.0%	26.6%
Latinx	48.5%	41.7%	49.1%	43.9%	38.2%	32.6%	27.5%	12.0%	35.0%
Multi-Race/Other	3.2%	2.9%	1.1%	4.7%	2.9%	5.6%	5.6%	6.9%	4.4%
White	3.6%	2.9%	6.5%	9.7%	7.1%	19.6%	29.2%	65.5%	21.0%
Total	309	350	279	360	241	408	356	475	2778

Grupo de solicitantes del año escolar 20-21: Comparación de la matrícula por niveles.
Por sexo

4 Tiers - Grades 5-8					
Sex	Tier 1	Tier 2	Tier 3	Tier 4	Total
Female	53.7%	53.9%	52.1%	48.0%	51.7%
Male	46.3%	45.7%	47.9%	52.0%	48.2%
Total	648	595	620	915	2778

5 Tiers - Grades 5-8						
Sex	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Total
Female	52.3%	52.9%	56.1%	52.6%	46.7%	51.7%
Male	47.7%	46.9%	43.7%	47.4%	53.3%	48.2%
Total	482	510	437	580	769	2778

4 Tiers - All Grades					
Sex	Tier 1	Tier 2	Tier 3	Tier 4	Total
Female	53.6%	54.3%	52.2%	47.2%	51.7%
Male	46.4%	45.4%	47.8%	52.8%	48.2%
Total	659	639	649	831	2778

5 Tiers - All Grades						
Sex	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Total
Female	52.7%	52.8%	56.4%	50.4%	47.2%	51.7%
Male	47.3%	47.0%	43.4%	49.6%	52.8%	48.2%
Total	516	500	475	597	690	2778

8 Tiers - Grades 5-8									
Sex	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	Tier 7	Tier 8	Total
Female	52.4%	54.6%	50.4%	57.1%	53.4%	51.0%	49.4%	46.7%	51.7%
Male	47.6%	45.4%	49.3%	42.5%	46.6%	49.0%	50.6%	53.3%	48.2%
Total	267	381	280	315	279	341	429	486	2778

8 Tiers - All Grades									
Sex	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	Tier 7	Tier 8	Total
Female	53.7%	53.4%	50.9%	56.9%	51.5%	52.7%	47.8%	46.7%	51.7%
Male	46.3%	46.6%	48.7%	42.8%	48.5%	47.3%	52.2%	53.3%	48.2%
Total	309	350	279	360	241	408	356	475	2778

Grupo de solicitantes del año escolar 20-21: Comparación de la matrícula por niveles

Por estatus de aprendiz de inglés

4 Tiers - Grades 5-8

EL Status	Tier 1	Tier 2	Tier 3	Tier 4	Total
Not English Learner	84.9%	86.9%	90.0%	95.2%	89.8%
English Learner	15.1%	13.1%	10.0%	4.8%	10.2%
Total	648	595	620	915	2778

5 Tiers - Grades 5-8

EL Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Total
Not English Learner	84.0%	85.1%	89.7%	91.6%	95.4%	89.8%
English Learner	16.0%	14.9%	10.3%	8.4%	4.6%	10.2%
Total	482	510	437	580	769	2778

4 Tiers - All Grades

EL Status	Tier 1	Tier 2	Tier 3	Tier 4	Total
Not English Learner	85.0%	86.7%	90.9%	95.3%	89.8%
English Learner	15.0%	13.3%	9.1%	4.7%	10.2%
Total	659	639	649	831	2778

5 Tiers - All Grades

EL Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Total
Not English Learner	85.1%	84.0%	90.5%	90.8%	96.4%	89.8%
English Learner	14.9%	16.0%	9.5%	9.2%	3.6%	10.2%
Total	516	500	475	597	690	2778

8 Tiers - Grades 5-8

EL Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	Tier 7	Tier 8	Total
Not English Learner	86.1%	84.0%	83.9%	89.5%	89.2%	90.6%	93.2%	96.9%	89.8%
English Learner	13.9%	16.0%	16.1%	10.5%	10.8%	9.4%	6.8%	3.1%	10.2%
Total	267	381	280	315	279	341	429	486	2778

8 Tiers - All Grades

EL Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	Tier 7	Tier 8	Total
Not English Learner	85.4%	84.6%	83.5%	89.2%	89.6%	91.7%	92.7%	97.3%	89.8%
English Learner	14.6%	15.4%	16.5%	10.8%	10.4%	8.3%	7.3%	2.7%	10.2%
Total	309	350	279	360	241	408	356	475	2778

Grupo de solicitantes del año escolar 20-21: Comparación de la matrícula por niveles

Por estatus de IEP (Programa educativo individualizado)

4 Tiers - Grades 5-8					
IEP Status	Tier 1	Tier 2	Tier 3	Tier 4	Total
No IEP	87.7%	90.3%	91.0%	91.3%	90.1%
Has IEP	12.3%	9.7%	9.0%	8.7%	9.9%
Total	648	595	620	915	2778

5 Tiers - Grades 5-8						
IEP Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Total
No IEP	88.4%	89.2%	90.4%	91.0%	91.0%	90.1%
Has IEP	11.6%	10.8%	9.6%	9.0%	9.0%	9.9%
Total	482	510	437	580	769	2778

4 Tiers - All Grades					
IEP Status	Tier 1	Tier 2	Tier 3	Tier 4	Total
No IEP	87.7%	90.6%	90.8%	91.2%	90.1%
Has IEP	12.3%	9.4%	9.2%	8.8%	9.9%
Total	659	639	649	831	2778

5 Tiers - All Grades						
IEP Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Total
No IEP	87.8%	89.2%	91.4%	90.3%	91.6%	90.1%
Has IEP	12.2%	10.8%	8.6%	9.7%	8.4%	9.9%
Total	516	500	475	597	690	2778

8 Tiers - Grades 5-8									
IEP Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	Tier 7	Tier 8	Total
No IEP	86.1%	88.7%	91.1%	89.5%	91.4%	90.6%	90.2%	92.2%	90.1%
Has IEP	13.9%	11.3%	8.9%	10.5%	8.6%	9.4%	9.8%	7.8%	9.9%
Total	267	381	280	315	279	341	429	486	2778

8 Tiers - All Grades									
IEP Status	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	Tier 7	Tier 8	Total
No IEP	86.7%	88.6%	90.7%	90.6%	91.3%	90.4%	89.9%	92.2%	90.1%
Has IEP	13.3%	11.4%	9.3%	9.4%	8.7%	9.6%	10.1%	7.8%	9.9%
Total	309	350	279	360	241	408	356	475	2778