



Opportunity Ticket Impact Analysis



Presentation to the Board of Education
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Executive Summary

- The board is considering a **new enrollment priority called “Opportunity Ticket”** as a part of BP 5116.1 “Open Enrollment
- The opportunity ticket would allow **students of closed or consolidated schools to be prioritized** so those families impacted have a pathway to a higher, better-quality option
- The percent of seats set aside for Opportunity Tickets at any grade would **not exceed 51% of the available seats**, with the total number of students assigned to the school **not exceeding 10% of the total enrollment**
- The enrollment office conducted a simulation of **prior years’ data** to see what the impact of the opportunity ticket would have been district-wide; this provides the board enrollment **impact analyses** prior to decision making
- Opportunity ticket has the potential to **increase quality options for families of impacted schools**; however, it can also displace neighbors (particularly at **high demand schools, small schools, and schools with high percentages of siblings and neighbors**)
- When running the simulation on past years of data, even if every school’s opportunity ticket were maxed out and the district provided 2,500+ opportunity tickets, **displaced neighbors would account for ~4%** of total entry grade seats districtwide

Current opportunity ticket design

- **Families who meet the following criteria will be provided an opportunity ticket:**
 - Have a child currently attending the school that is a planned closure or that will be merging to another location
 - Live in the attendance area of the school that is a planned closure or that will be merging to another location and would have sent their child to the school that is closing or merging to another location
- The opportunity ticket would be **sequenced with other enrollment priorities in the following order:** 1) Continuing Student; 2) Sibling; 3) Opportunity Ticket; 4) Neighbor; 5) School Staff; 6) Oakland Resident; and, 7) Open enrollment
- The percentage of seats set aside for Opportunity Tickets at any grade at School B **would not exceed 51% of the available seats**, with the total number of students assigned to the school with an opportunity ticket **not exceeding 10% of the total student enrollment.**
- Opportunity ticket only applies to **first year of a school's closure or merger**

Rationale for Opportunity Ticket

- Blueprint for Quality Schools is centered around key principles of increasing quality, equity, access and fiscal Sustainability
- Currently, there is no enrollment prioritization for families impacted by closing schools and schools where families will need to move to a new location
- It is important for students of impacted schools to be prioritized so those families impacted have a pathway to a higher, better-quality option

Methodology

- This analysis sets out to answer how many seats would have been set aside district-wide **for opportunity ticket holders across all schools** if we ran a simulation on prior year's first round application data
- It also allows us to determine **how many neighbors** would have been displaced if all opportunity ticket holders accepted their placement
- This initial analysis is limited to **entry grades** (K, 6, and 9); opportunity tickets are available at non-entry grades but seat availability is dependent on how many students choose to continue in their current school
- Historical outcomes can not fully determine future impact; future impact is determined by a range of factors including how many siblings, neighbors, and opportunity ticket holders apply to each school as well as how many schools are closed or consolidated

How the simulation was run on 17/18 application data

**ILLUSTRATIVE: NOT ALL SCHOOLS INCLUDED
(CHART BELOW TO DEMONSTRATE CALCULATION)**

School	Siblings who applied (A)	Total Entry Grade Seats (B)	Remaining seats for entry grade (C=B-A)	Opportunity tickets set aside at every OUSD school (D=51%*C)	Total student enrollment (E)	Opportunity tickets set aside at 10% of total student enrollment (F=10%*E)	Actual # of opportunity tickets set aside taking into account both criteria (G=Min of F&D)	Remaining seats for neighbors and general lottery (H=C-G)	Neighbors (I)	Max # of displaced neighbors in 1 st round if all opportunity ticket holders apply and accept
Allendale Elementary	6	61	55	28	353	35	28	27	10	0
Bella Vista Elementary	10	64	54	27	420	42	27	27	8	0
Brookfield Elementary	5	39	34	17	246	25	17	17	11	0
Burckhalter Elementary	1	36	35	17	228	23	17	18	2	0
Chabot Elementary	43	94	51	26	567	57	26	25	54	29

No neighbors displaced

Neighbors displaced

Note: Historical outcomes can not fully determine future impact; future impact is determined by a range of factors including how many siblings, neighbors, and opportunity ticket holders apply to each school as well as how many schools are closed or consolidated; the above analysis represents the maximum number of displaced neighbors if opportunity ticket holders are maxed out at each school and all opportunity ticket holders accept their placement

Maximum number of opportunity tickets set aside across the district? (17/18)

If all schools were included in this calculation, below would be the district-wide impact for 17-18:

School	Siblings who applied (A)	Total Entry Grade Seats (B)	Remaining seats for entry grade (C=B-A)	Opportunity tickets set aside at every OUSD school (D=51% *C)	Total student enrollment (E)	Opportunity tickets set aside at 10% of total student enrollment (F=10%*E)	Actual # of opportunity tickets set aside (G=Minimum of F&D)	Remaining seats for neighbors and general lottery (H=C-G)	Neighbors (I)	Max # of displaced neighbors in 1 st round if all opportunity ticket holders apply and accept
Total	1173	7177	6004	3019	35993	3606	2669	3335	2237	302

302/7177 = Displaced neighbors would have constituted up to ~4% of total entry grade seats in 17/18 if opportunity ticket were implemented district wide; however actual impact is likely to be much less given that we would have needed to close enough schools to necessitate 2669 opportunity tickets

High demand schools, schools with high percentage of siblings, and small schools had greatest potential for the displacement of neighbors

16-17 Schools with highest number of potential neighbor displacement in 1st round lottery at entry grade

- Madison Park Academy 6-12 (Max: 58)
- Coliseum College Prep Academy (Max: 36)
- Hillcrest Elementary (Max: 27)
- Peralta Elementary (Max: 25)
- Crocker Highlands Elementary (Max: 23)
- Glenview Elementary (Max: 16)
- West Oakland Middle (Max: 15)
- Montclair Elementary (Max: 14)
- Oakland Technical High (Max: 14)
- Sequoia Elementary (Max: 12)
- Chabot Elementary (Max: 11)
- Urban Promise Academy (Max: 5)

17-18 Schools with highest number of potential neighbor displacement in 1st round lottery at entry grade

- Crocker Highlands (Max: 52)
- Coliseum College Prep Academy (Max: 38)
- Madison Park Academy (Max: 36)
- Chabot Elementary (Max: 29)
- Peralta Elementary (Max: 28)
- Hillcrest Elementary (Max: 22)
- Montclair Elementary (Max: 21)
- West Oakland Middle (Max: 18)
- Claremont Middle (Max: 16)
- Redwood Heights (Max: 13)
- Joaquin Miller (Max: 9)
- Roosevelt (Max: 7)
- Cleveland Elementary (Max: 5)

Note: Historical outcomes can not fully determine future impact; future impact is determined by a range of factors including how many siblings, neighbors, and opportunity ticket holders apply to each school as well as how many schools are closed or consolidated; the above analysis represents the maximum number of displaced neighbors if opportunity ticket holders are maxed out at each school and all opportunity ticket holders accept their placement

Appendix

How the simulation was run on 16/17 application data

ILLUSTRATIVE: NOT ALL SCHOOLS INCLUDED
(CHART BELOW TO DEMONSTRATE CALCULATION)

School	Siblings who applied (A)	Total Entry Grade Seats (B)	Remaining seats for entry grade (C=B-A)	Opportunity tickets set aside at every OUSD school (D=51% *C)	Total student enrollment (E)	Opportunity tickets set aside at 10% of total student enrollment (F=10%*E)	Actual # of opportunity tickets set aside taking into account both criteria (G=Min of F&D)	Remaining seats for neighbors and general lottery (H=C-G)	Neighbors (I)	Max # of displaced neighbors in 1 st round if all opportunity ticket holders apply and accept
Allendale Elementary	5	61	56	28	360	36	28	28	6	0
Bella Vista Elementary	10	64	54	27	402	40	27	27	14	0
Brookfield Elementary	7	39	32	16	275	28	16	16	6	0
Burckhalter Elementary	3	36	33	16	227	23	16	17	1	0
Chabot Elementary	27	94	67	34	562	56	34	33	44	11

No neighbors displaced

Neighbors displaced

Note: Historical outcomes can not fully determine future impact; future impact is determined by a range of factors including how many siblings, neighbors, and opportunity ticket holders apply to each school as well as how many schools are closed or consolidated; the above analysis represents the maximum number of displaced neighbors if opportunity ticket holders are maxed out at each school and all opportunity ticket holders accept their placement

Maximum number of opportunity tickets set aside across the district? (16/17)

If all schools were included in this calculation, below would be the district-wide impact for 16-17:

School	Siblings who applied (A)	Total Entry Grade Seats (B)	Remaining seats for entry grade (C=B-A)	Opportunity tickets set aside at every OUSD school (D=51% *C)	Total student enrollment (E)	Opportunity tickets set aside at 10% of total student enrollment (F=10%*E)	Actual # of opportunity tickets set aside (G=Minimum of F&D)	Remaining seats for neighbors and general lottery (H=C-G)	Neighbors (I)	Max # of displaced neighbors in 1 st round if all opportunity ticket holders apply and accept
Total	1173	7225	6052	3039	35547	3558	2676	3376	2284	270



270/7225 = Displaced neighbors could have constituted up to ~4% of total entry grade seats in 16/17 if opportunity ticket were implemented district wide; however actual impact is likely to be much less given that we would have needed to close enough schools to necessitate 2676 opportunity tickets