

**PPS SCHOOL CHOICE LOTTERY: 2010-11 ACADEMIC SCHOOL YEAR**

**Enrollment & Transfer Policy and Resolution Priorities 2010-11**

<b>Federal NCLB Laws</b>			
<b>Transfer Priority</b>	<b>Description</b>	<b>From</b>	<b>To</b>
<b>NCLB Middle Schools</b>	Student receives priority placement and if placed, guaranteed transportation to the designated, higher-performing school.	George	Beaumont & Peninsula
		Bridger	Roseway Hts & Vestal
		Kelly	Whitman & Woodmere
		King	Vernon & Woodlawn
		Sitton	James John & Peninsula
		Young Women's Academy	Vernon & Woodlawn
<b>NCLB High Schools</b>	Student receives priority placement and if placed, guaranteed transportation to the designated, higher-performing school.	BizTech, ACT, SEIS, POWER, Jefferson & Young Women's Academy	Cleveland, Franklin, Grant, Lincoln, Madison, Pauling, Renaissance Arts and Wilson
<a href="#"><u>Board Policy 4.10.054</u></a>			
<b>Neighborhood Guarantee</b>	Any student is guaranteed placement in the regular program of the neighborhood school to which his/her home is assigned.	All Schools	Designated Neighborhood School
<b>Socio-Economic Status</b>	Priority assignment to any choice if the student's free-and-reduced meals status will bring the chosen school's overall socio-economic status closer to the district average.	All Schools	All Schools
<b>Gender</b>	Priority assignment to any choice if the student's gender will bring the chosen school's overall gender balance closer to the District average.	All Schools	All Schools
<b>Co-Enrolled Sibling</b>	Priority to attend the first choice school if a sibling is enrolled at the school/program at the same time.	All Schools	All Schools
<b>Board Resolutions</b>			
<b>Specific School Guarantee</b>	Provides guaranteed placement for students assigned to select schools who choose other select schools.  <b>Resolution 2884 Bridlemile to Gray/Wilson Resolution 3497A Sabin (6-8) to Beaumont Resolution 3403 Skyline (6-8) to West Sylvan</b>	Bridlemile Bridlemile/Gray Sabin (grades 6-8) Skyline (grades 6-8)	Gray Wilson HS Beaumont West Sylvan
<b>Co-enrolled Siblings Subject to Boundary Change Guarantee</b>	Provides guaranteed placement for students living in areas subject to boundary change in 2006, 2007, 2008 and 2009 who choose to attend the former neighborhood school where one or more sibling is enrolled.  <b>Resolution 3611 and Resolution 3812 Co-enrolled siblings</b>	Any school that gained boundary assignment areas in 2006, 2007, 2008 & 2009	The former neighborhood school for the boundary change area

## PPS SCHOOL CHOICE LOTTERY 2011-2011 ACADEMIC SCHOOL YEAR

The PPS lottery is a centrally operated, computerized software program developed to place students applying for transfer into schools and programs. The information below describes the step-by-step process prior to running the lottery, operation of the lottery itself and the results notification process subsequent to lottery completion.

### Application Process

1. Families submit a School Choice Application within the yearly transfer cycle window. On the application, families may indicate up to three choices, in order of preference.
  - Some focus option programs have admission requirements such as attending a mandatory information meeting and/or signing a statement of understanding.
  - Language immersion programs may have language proficiency requirements.
  - Families requesting a full-day fee-for-service kindergarten program must sign a fee-for-service statement of understanding to be considered in the lottery.
2. Administrators determine the number of available openings for all programs.
  - Neighborhood students do not use an opening in Regular programs. For example, a student living in the Franklin H.S. neighborhood does not use a transfer opening and would not apply for admission to Franklin.
  - Some Language Immersion and district-wide Focus Option programs require that neighborhood students use an opening. For example, a student living in the Ainsworth neighborhood does use a transfer opening and must apply for the Spanish Immersion program. The School Choice website indicates schools and programs where neighborhood students use an opening and must apply to admission through the transfer process.
  - Declared openings are available on the School Choice web site.
3. Administrators of schools and programs with admission requirements such as Focus Option programs, Language Immersion programs or Fee-for-Service Kindergarten programs, indicate in School Choice Administrative Tools whether the student has met requirements. Students meeting requirements such as attending a mandatory meeting, meeting language proficiency standards or signing a statement of understanding, are eligible for acceptance to that program. Students who fail to meet requirements will not be considered for acceptance to the program.
  - Only families requesting tuition waivers for Fee-for-Service Kindergarten through a statement of understanding are considered for tuition waiver slots. If there are not enough tuition waiver slots for eligible families requesting a tuition waiver, the lottery will generate a wait list. These students will not be considered in the lottery for non-tuition waiver slots.
4. **Withdrawn and Unnecessary Choices:** If a student's choice has been withdrawn, the choice is excluded during lottery processing and any subsequent choices are moved up in priority. For example, if a parent withdraws the applicant's first choice, their second choice - if indicated - would become their first choice. Their third choice - if indicated - would become their second choice. If a student's choice has a status of Unnecessary when it is entered into the lottery, subsequent choices if any, will not be considered by the lottery.

### NCLB Sorting

Students assigned to a Title I school that is in school improvement status, (school has not met adequate yearly progress (AYP) for at least two consecutive years), will be prioritized according to federal guidelines by Free and Reduced Lunch (FRL) eligibility and test scores. Students with the lowest test scores who qualify for FRL are prioritized highest. For a detailed explanation, see the attached PPS Memorandum from Research and Evaluation.

Based on this prioritization, lottery choices are considered in the order described below under "Lottery Processing Order, Rounds." Students qualifying under NCLB guidelines applying to the maximum number of high-priority choices and are not assigned to a high-priority choice will be offered placement and free

transportation to another choice. There is no co-enrolled sibling preference or linked sibling option for NCLB students.

### **Pre-approvals**

“Pre-approved” means students are guaranteed approval in the school or program to which they apply. The following groups of students are pre-approved or receive priority placement in the lottery through Rounds:

- Students returning to their neighborhood school are pre-approved if School Choice. Application is submitted by application deadline.
- Students are pre-approved based on board resolutions and policy.
- Students receive priority placement based on board resolutions.

### **Random Assignment and Weights**

For all lottery rounds other than NCLB, applicants are randomly assigned a choice value number between 0 and 1. All other factors being equal, applicants are placed from highest to lowest choice value.

- Applicants are assigned a unique choice value number for each lottery choice.
- Small, weighted factors for income and gender are applied to the student’s randomly assigned number, increasing or decreasing the student’s number per school:
  - Income is measured by eligibility for the Free and Reduced Lunch (FRL) program and verified through PPS Nutrition Services.
  - The goal of these weights over time is to more closely reflect the gender and socio-economic averages of the district.
  - The district averages for gender and socio-economic measurements will be collected in February 2010 and exclude alternative schools.
  - A consistent multiplier formula was developed.<sup>1</sup>

### **Linked Siblings**

- Families have the choice of “linking” their children in the lottery so that both same-age siblings are accepted or both siblings not accepted to the requested school(s) or program(s).
- Linked siblings share a single random number per choice.
- School choices must be the same and requested in the same order.
- This is not a preference and does not improve chances in the lottery.
- “Linked sibling” differs from “co-enrolled sibling” in that co-enrolled requires one sibling be currently enrolled in the requested school/program at the time of submission of the transfer application.
- Linked sibling does not apply to NCLB students.

### **Lottery Processing Order**

Choices in the lottery are processed in “Rounds.” First, second and third choices are processed in order. Within each round, steps are run with each step processing choices for a specific group of students. Examples of student groups are those qualifying for NCLB transfer priority or Neighborhood student priority. Each student’s choice will be processed in the highest, eligible order. If openings are available for the student’s choice, the choice will be “Placed.” Note: If a student is placed to a higher lottery choice, any subsequent choices are not considered. Therefore, lower choices (including pre-approvals) do not apply.

### **First Round**

First choices are processed in the following order:

1. Pre approvals with co-enrolled sibling
2. Pre approvals
3. Neighborhood with co-enrolled sibling
4. Neighborhood
5. NCLB with Free and Reduced Lunch (FRL) status
6. NCLB
7. Portland Public School District resident with co-enrolled sibling
8. Non-resident, with co-enrolled sibling – applies to grand-fathered immersion students only

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<sup>1</sup> Sample school has Male Ratio of +7% (7% more males in school than district average). This gives a male multiplier of .93 (the inverse of .07). If another sample school had a Male ratio equal to that of the district average or 0%, the school would have 1.0 multiplier.

9. Portland Public School District resident
10. Non-resident, currently enrolled with co-enrolled sibling
11. Non-resident, not enrolled with co-enrolled sibling
12. Non-resident, currently enrolled

### **Second Round**

Second choices are processed in the following order:

1. Pre approvals
2. Neighborhood
3. NCLB with Free and Reduced Lunch (FRL) status
4. NCLB
5. Portland Public School District resident
6. Non-resident, currently enrolled

### **Third Round**

Third choices are processed in the following order:

1. Pre approvals
2. Neighborhood
3. NCLB with Free and Reduced Lunch (FRL) status
4. NCLB
5. Portland Public School District resident
6. Non-resident, currently enrolled

### **Non-Resident Round**

After the first three rounds are complete, students outside of Portland Public Schools district (non-resident students) not currently enrolled and with no co-enrolled sibling have their choices processed in the following order:

1. First choice for non-residents
2. Second choice for non-residents
3. Third choice for non-residents.

### **Placement and Wait Lists**

Automatic processing to place a student on a wait list occurs immediately if the student is not placed during their step within each round. This ensures that students are placed on a wait list in the same order they were processed for placement of their choice. If there is space on the wait list, the choice is "Wait Listed." If there is no space on the wait list, the choice is "Not Placed." Students may have multiple choices placed on a wait list.

- Wait lists are proportionate to the slots available by program and school.
- The wait list expires on the 20th day after the first day of school.
- If a student's first choice is not placed, the first choice is placed on a wait list if space is available.
- If a student's first and second choices are not placed, the second choice is placed on a wait list if space is available.
- If none of the three student choices are placed, the third choice is automatically placed on a wait list if space is available.
- Students who are not placed in any of their choices are assigned to remain at their currently enrolled school. If they have completed the highest grade of that school, they are assigned to the neighborhood school offering the student's next year grade.

### **Notification of Placement**

Families are notified of their lottery application results or school assignment six to eight weeks after the student transfer application deadline. Students have 10 business days from the postmark date to make the following choices:

- Withdraw their transfer placement and return to their assigned school (current school or neighborhood school if they have completed the highest grade of their current school).
- Submit contract and \$100 tuition installment to be enrolled in Fee-for-Service Kindergarten. If family does not submit tuition installment within 10 days, their transfer is withdrawn and student is assigned to their neighborhood school; the next student from the wait list will be enrolled. Families requesting scholarships do not submit tuition installments.

**Students Pre-approved for Admission in the Lottery:**

- Students returning to their neighborhood school with an on-time School Choice Application.
  - Students returning to their neighborhood school applying to a focus option program at their neighborhood school are not pre-approved and must submit a School Choice application by the deadline.
- Students residing in the Bridlemile attendance area requesting Gray Middle School as a first choice.
- Students residing in the Bridlemile/West Sylvan attendance area requesting Wilson High School as first choice.
- Students residing in the Sabin attendance area requesting Beaumont at any choice.
- Students residing in the Skyline attendance area requesting West Sylvan at any choice.

**Schools with Openings Set Aside for Neighborhood, Transfer, and Language Subgroups:**

- Ainsworth Spanish Immersion: Openings are divided between neighborhood (50%) and transfer (50%). 10% of Spanish-speaking students have priority.
- Atkinson Spanish Immersion: Openings are divided between neighborhood (25%) and transfer (75%) students, and between Spanish speaking and English speaking students.
- Beach, Clarendon-Portsmouth, Lent and Bridger Spanish Immersion: Openings are divided between Spanish-speaking and English-speaking students. Neighborhood families receive priority.
- Kelly Russian Immersion: Openings are divided between Russian-speaking and English-speaking students. Neighborhood families receive priority.
- Richmond Japanese Immersion: Openings are not divided between Japanese-speaking and English-speaking students.
- Woodstock Mandarin Immersion: Openings are not divided between Mandarin-speaking and English-speaking students. Neighborhood families receive priority.

## Appendix 1



### PORTLAND PUBLIC SCHOOLS

501 North Dixon Street / Portland, Oregon 97227  
Mailing Address: P.O. Box 3107 / Portland, Oregon 97208-3107  
Telephone: (503) 916-3341 • FAX: (503) 916-3106

**RESEARCH, EVALUATION AND ASSESSMENT DEPARTMENT**

February 3, 2005

#### MEMORANDUM

TO: Carolyn Leonard, Director of Compliance, Diversity, and State and Federal Programs

FROM: Evelyn Brzezinski, Director

SUBJECT: Using Test Scores in the Lottery for Students from AYP Schools

This memo explains the process PPS uses to rank students based on their test scores for the district's use in the lottery for AYP-related transfers. As you know, test score performance enters into the lottery only for students who want to transfer from a school that did not make adequate yearly progress (AYP). The premise under which we designed the ranking procedure was that it would equitably determine the order of students' test scores so that those having the lowest cumulative scores would be the first eligible for transfer. It was also necessary to include students without valid test scores (special education, ESL, students who were not tested), however, so that they had an equal opportunity to be selected in the lottery.

In the 2005 lottery, we will use each students' highest valid test scores from 2003-04, except for students whose grade was not tested in 2003-04 (e.g., ninth graders). Their 2002-03 eighth grade scores will be used. No 2004-05 test scores will be included, even if students might have a score from TESA for 2004-05. The rationale for this decision is that all students should be judged on the same piece of data, and not all students have 2004-05 test scores. Here are the scores that will be used for the ranking:

Grade in 2003-04	Reading/Literature	Math Mult. Choice	Math Problem Solv	Writing
3	√	√		
4	√	√		
5	√	√	√	√
6	√	√		
7	√	√		
8	√	√	√	√
10	√	√		√

Here is the procedure:

It is applied for students in each grade separately (that is, it is applied for all eighth graders, then applied again for all ninth graders, and so on). After I explain it in narrative format, I'll provide a short example.

**Step 1:** Start with the Reading/Literature test score. Rank the students from highest score to lowest. When there is a tie, give all those students the lowest (best) score. For example, if Jane and Jan both have scores of 262 and they are the highest scores of all students applying to transfer, they would both receive a rank of 1. The student with the next highest score would receive a rank of 3.

**Step 2:** Divide each student's rank by the number of students who took the Reading/Literature test. The resultant number will range from near 0.0 for students with the highest scores to near 1.0 for students with the lowest scores.

If a student does not take the Reading/Literature test, do not consider the student in this ranking and do not perform any calculations for that student.

Repeat this process for each of the other tests. It does not matter that different numbers of students will have taken each test, since the ranking will always be the ratio of the ranking to the total N, so the impact of each test will remain equal.

Depending on how many tests a student took, the previous calculations will have produced one, two, three or four ratios that fall between 0.0 and 1.0.

**Step 3:** Add the ratios together, then divide the sum by the number of ratios. The resultant "Mean Test Rank" (MTR) is the number to be used to determine transfer ranking: the higher the MTR, the worse the student's aggregate test performance and the greater their eligibility for transfer. The student with the highest MTR is given the rank of 1 and is the first one chosen to transfer.

**Step 4:** Add the number of students who have no valid scores because they took a modified test, tested out of grade level, took an Extended Assessment or CLRAS, or simply did not take any tests. Determine what proportion this group of students is of the total number of students applying to transfer. For example, if there were 100 students in all and 20 of them had no test scores, the "no test score" group would represent 20%, or one in five, of all students applying to transfer.

**Step 5:** Randomly select a student from the "no test score" group and insert him/her after a randomly selected student among the first five in the ranked list. Continue to randomly select from the "no test score" group and insert each one after every fifth student with a test score.

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The next page shows an example of how steps 1-4 work:

Name	Rdg	Rdg Rank	Rdg Ratio	Math	M Rank	M Ratio	Math PS	MPS Rank	MPS Ratio	Writing	Wri Rank	Wri Ratio	Sum of Ratios	Tests Taken	Sum of Ratio/ Tests Taken	Total Rank	Eligibility Rank
Abe	234	3	0.75	222	3	0.6	50	1	0.2	40	2	0.5	2.05	4	0.5125	4	2
Ben	262	1	0.25	214	5	1	40	2	0.4	30	3	0.75	2.4	4	0.6	2	4
Chris	227	4	1	240	1	0.2	40	2	0.4				1.6	3	0.5333	3	3
Dan	262	1	0.25	216	4	0.8	20	5	1	30	3	0.75	2.8	4	0.7	1	5
Ed				227	2	0.4	36	4	0.8	46	1	0.25	1.45	3	0.4833	5	1
# tests	4			5			5			4							

Ed had the lowest scores over all the tests he took. Thus, in the final ranking for the lottery, he would appear first (he would be the first one selected), followed by Abe, Chris, Ben and Dan. If Fred were the only student who had no scores on any of the tests, he would be randomly placed among the five students with scores.