## Pennsylvania State Board of Education -H. J. Heinz School Survey of Public School Classroom Teacher Recruitment and Hiring Process

## Professor Robert P. Strauss The H. John Heinz III School of Public Policy and Management Pittsburgh, PA 15213-3890

	chool District:county:	July 1	7 <sup>th</sup> 1997
Po	osition Notification and Recruitment		
1.	Does your collective bargaining agreement stipulate that new positions be advertise district?  1.375% ( ) Don't know  14.8% ( ) No  0.4% ( ) Yes	d within th	ae
2.	Does your collective bargaining agreement stipulate that interested current teaching interviewed for open positions?  ( ) Don't know  72.0% ( ) No  27.6% ( ) Yes	g staff be	
3.	Does your district require that applicants live in the district in order to apply?  ( ) Don't know  99.8% ( ) No  0.2% ( ) Yes		
4.	Does your district require that teachers live in the district while holding a teaching ( ) Don't know  99.3% ( ) No  0.7% ( ) Yes	position?	
5.	Of the new positions in the 1997-8 school year that are filled with current district s what percentage of were filled  By substitutes or <b>part-time</b> employees?%  By <b>full-time</b> teachers within the district?%		Median 31.5%
6.	Of those who are not hired from current district staff, approximately what percenta are filled  By new teachers with no experience?%  By teachers with experience from other districts?%	ge of new Mean 48.1% 37.8%	positions Median 50.0% 30.0%
wh	*Note, if the above percentages do not represent 100% of the positions being filled, here the other hires are coming from.		olain

7. Does the district advertise for ( ) Don't know 74.6% ( ) No 25.4% ( ) Yes		chers outside of	Pennsylvania?	
8. Some districts make a policy value having teachers who a especially difficult to find so outside your district for com  ( ) Don't know  17.4% ( ) No  82.6% ( ) Yes	nre familiar with omeone to fill a nmon positions?	the district and s position, in the p	schools. Not consider	ring cases where it is you advertised
9. For the most recent year in		were hired (indica	ate year 19), how	often were the
following forms of <b>advertis</b> ( ) Do not know much about wh		occurs (Skin Que	estion)	
99.4% answered the question		occurs (Skip Que	suon)	
	Never Used	Rarely Used	Sometimes Used	Often Used
PSBA-ILS Bulletin	20.4%	36.7%	10.1%	32.8%
Other Education Publications	53.0%	7.1%	25.9%	14.0%
District Hotline or Phoneline	75.4%	10.8%	8.0%	5.8%
Bulletin Board in District	13.3%	82.3%	0.8%	3.6%
Local Newspaper	3.4%	70.1%	4.4%	22.2%
Other Newspaper	14.3%	53.9%	7.9%	23.9%
Ed. School Placement Office	17.1%	41.5%	11.8%	29.6%
Word of Mouth	8.1%	56.6%	8.6%	26.6%
Job Fair	55.9%	17.1%	13.1%	13.9%
Internet	63.9%	6.9%	11.6%	17.6%
Other:				
Other:				
10. Does the district have a part 0.8% ( ) Don't know 69.1% ( ) No 30.1% ( ) Yes - With	whom?			
11. Was the district contacted b marketing their graduates for 9.0% ( ) Don't know 39.0% ( ) No	or 1997-8?			
<b>52.0%</b> ( ) Yes - Which				
When?	o cortifications?			

12. For 1997-8 teachin	g openings were particular areas of certification easier to recruit for?
3.0 %	( ) Don't know
8.0 %	( ) No
89.0%	( ) Yes
	Which ones?
	74% said Elementary
	20% said Social Studies
	9.9% said English
13. For 1997-8 teachin	g openings were particular areas of certification more <b>difficult</b> to recruit for?
	O ( ) Don't know
	% ( ) No - Go to Question #19
	% ( ) Yes
	Which ones?
	10.5% said Science
	14.1% said Physics
	11.1% said Chemistry
	8.5% said Math
	15.1% said Vocational Education
	8.4% said Home Economics
	17.4% said Foreign Language
14. What, if ar	nything, did the district do to attract more applicants in these areas?
15. Has salary	schedule been a limitation in attracting applicants to any of these areas?
•	% ( ) No
	% ( ) Yes
Education	strict request a waiver (temporary certification) from the PA Department of to fill a difficult-to-fill position for the 97-98 academic year?
	% () No
	% () Yes - Please list the area(s) of certification
17. Di	d the district obtain it/them?
25.8	% ( ) Don't know
8.80	<b>%</b> ( ) No
65.4	<b>1%</b> ( ) Yes
18. Di	d the district need a waiver because the applicants were:
	% ( ) uncertified
	% ( ) not fully qualified
	% ( ) both

	40.3%	vas it to attract an ethnically d 5.4% 22.5°	<b>20.8</b>	
•	If important, how	ly important () Somewhat i have you worked to attract a	racially diverse applican	t pool?
	41.2% 1 ( ) Not important ( ) Slight If important, how	vas it to attract a staff with ba 8.9% 31.4  ly important () Somewhat i have you worked to attract a g	% 8.4 mportant () Very im gender diverse applicant	5% portant pool?
Sele	ction Process: Generating a	an Interview List and Interv	iewing	
	positions in 1997-8 to aid in ( ) Don't kn	al information not included in the initial screening of applica ow	• • • •	ication for teaching
	20.2% ( ) No	Vhat additional information di	d vou colicit?	
	79.0 /0 ( ) 16s - V	<b>36.2%</b> ( ) NTE exam	•	
		23.3% ( ) Praxis scor		
		<b>64.1%</b> ( ) Written red		
		<b>70.8%</b> ( ) Transcript		
		<b>72.1%</b> ( ) Copy of ce		
		<b>26.4%</b> ( ) Essay ques		
		-	(s)	
		( ) Other		
22.	For the 97-8 school year how	many <b>open elementary</b> posi	tions were there ?	_ Mean - 3
	•	many <b>applications</b> were rece		
	For the 97-8 school year how secondary areas:	many open positions did the	district have in each of the	he following
				•
Code		Number of Open Positions	Number of Applicants	
6800		.86	39.4	
3200	Č	1.04	51.4	
8800		.87	73.4	
8410		.31	23.5 13.0	-
8470		.20	8.7	

29.3

8.0

11.9

.37

.16

.40

8450 General Science

4410 French

4430 Spanish

2300	Art	.38	23.2
7200	Music	.40	24.2
5600	Home Economics	.24	6
6000	Industrial Arts	.35	7.1
1600	Business Education	.24	17.3
4800	Phys. Ed./Health	.65	37.2
9230	Mental/Phys. Handicap	1.35	36.3
	Other		
	Other		

Did the local teach collective bargaining ( ) Don't l		e in the selection process	s which is defined in the
85.7% ( ) No			
` '	What role?		
06 D'11: 1			· · · · · · · · · · · · · · · · · · ·
	an informal role?		
	( ) Don't know		
	(o() No		
32.3%	(6 ( ) Yes What role?		
.2% ( ) Don' 24.1% ( ) No 28.5% ( ) Yes 42.9% ( ) Yes 4.3% ( ) Both How was the pr	- for positions requiring this cert - on a position-specific basis	tification in general	
	( ) Somewhat Important		
49.7%	39.8%	10.1%	.4%
selection process?  Of those answering 39.6% ( ) Supering 28.7% ( ) Assista 91.4% ( ) Princing 39.8% ( ) Assista 19.0% ( ) Person 30.0% ( ) Head of	ntendent ant Superintendent bal ant Principal ant Director of Department ers of the School Board	* *	•

<b>2.8%</b> ( ) Community (Parents) ( ) Other												
( ) 2												
30. <b>Before an interview was conducted</b> , what qualities under consideration? Please rank the qualities used 10 is extremely important) in selecting applicants. I please circle the "NA" to the left of the number choi	on a s If the c	cale	e of	1 t	o 1	v) 0	vhe	re .	1 is	not	t impo	ortant and
Ermanianaa	NA	1	2	2	1	_	~	7	0	0	10	Mean <b>5.4</b>
Experience Grade point average overall	NA NA											5.4 7.4
Grade point average overall  Grade point average in major	NA											7. <del>7</del>
Dual certification	NA											6.0
Past performance in teaching	NA										10	8.2
References/Recommendations	NA											8.1
Major in area of teaching (math major to teach math)	NA	1	2	3	4	5	6	7	8	9	10	8.6
Caliber of certificating institution	NA	1	2	3	4	5	6	7	8	9	10	<b>5.8</b>
Advanced degrees	NA	1	2	3	4	5	6	7	8	9	10	<b>5.1</b>
Essay(s)	NA	1	2	3	4	5	6	7	8	9	10	5.3
Test scores	NA										10	5.9
Community involvement/leadership	NA										10	<b>5.8</b>
Willingness to coach/chaperone/direct extracurriculars	NA										10	<b>5.7</b>
Contribution to Diversity of Staff	NA											<b>5.8</b>
Non-teaching work experience	NA											4.1
School district resident	NA											2.8
School district teacher	NA										10	3.0
Other	NA	1	2	3	4	5	6	7	8	9	10	
31. How was the applicant list narrowed to an interview	v list?											
32. Did the district use more than one interview team to	interv	iew	the	e sa	me	apj	olic	ant	?			
( ) Don't know												
55.7% () No												
<b>44.3%</b> ( ) Yes												
First Interview												
33. Who participated in a first interview? Please <b>check</b>	all tha	at a	ppl	y. (	Cir	cle	the	pei	rsor	1 w	ho ch	aired the
interview.								1				
30.1% ( ) Superintendent												
24.7% ( ) Assistant Superintendent												
<b>94.4%</b> ( ) Principal												
46.4% ( ) Assistant Principal												
12.3% ( ) Personnel Director												
40.7% ( ) Head of Department												
10.9% ( ) Members of the School Board												

	39.1% ( ) Other Teachers
	4.9% ( ) Community (Parents)
	( ) Other
34.	What was the average length of an initial interview?min. 42.5 minutes
	What occurred in initial interviews?
	17.2% ( ) Essay
	Please list the topic
	26.5% ( ) Practice Teaching
	90.6% ( ) Discussion of reaction to possible classroom problems
	94.3% ( ) Discussion of Experience
	92.4% ( ) Questions about Subject Matter
	· · · · · · · · · · · · · · · · · · ·
	88.0% ( ) Questions about Curriculum
	97.2% ( ) Questions about Discipline
	37.9% ( ) Questions about Diversity
	85.6% ( ) Questions about Learning Styles
	68.1% ( ) Discussion about Group Interactions
	79.9% ( ) Discussion of Professional/Career goals
	( ) Other
37.	( ) Don't know ( ) No ( ) Yes - Please explain
	How did they learn about the applicant?
	Trow did they learn about the applicant?
38.	After the first interview, <b>who</b> determined which applicants move on to the next stage of the selection process? If a group of people made the decision, please check all that apply.  33.7% ( ) Superintendent  25.7% ( ) Assistant Superintendent  88.4% ( ) Principal  37.5% ( ) Assistant Principal  12.7% ( ) Personnel Director
	33.2% ( ) Head of Department
	9.0% ( ) Members of the School Board
	26.3% ( ) Other Teachers
	3.8% ( ) Community (Parents)
	( ) Other

## **Narrowing the List**

39. **After an initial interview was conducted**, what qualities were important in narrowing the applicant pool under consideration? Please circle the rank of qualities used on a scale of 1 to 10 (where 1 is not important and 10 is extremely important) in selecting the candidates. If the quality was not considered at this stage, please circle the "NA" to the left of the number choices.

at this stage, please circle the TVA to the left of the	iiuiiic		CHO	ICC	3.							Mean
Experience	NA	1	2	3	4	5	6	7	8	9	10	6.4
Grade point average overall	NA	1	2	3	4	5	6	7	8	9	10	6.6
Grade point average in major	NA	1	2	3	4	5	6	7	8	9	10	6.8
Dual certification June 2	NA	1	2	3	4	5	6	7	8	9	10	<b>5.7</b>
Past performance in teaching	NA	1	2	3	4	5	6	7	8	9	10	8.0
References/Recommendations	NA	1	2	3	4	5	6	7	8	9	10	8.1
Major in area of teaching (math major to teach math)	NA	1	2	3	4	5	6	7	8	9	10	7.6
Caliber of certificating institution	NA	1	2	3	4	5	6	7	8	9	10	5.0
Advanced degrees	NA	1	2	3	4	5	6	7	8	9	10	4.9
Essay(s)	NA	1	2	3	4	5	6	7	8	9	10	4.9
Test scores	NA	1	2	3	4	5	6	7	8	9	10	<b>5.1</b>
Community involvement/leadership	NA	1	2	3	4	5	6	7	8	9	10	5.6
Willingness to coach/chaperone/direct extracurriculars	NA	1	2	3	4	5	6	7	8	9	10	<b>5.7</b>
Contribution to diversity of staff	NA	1	2	3	4	5	6	7	8	9	10	5.4
Non-teaching work experience	NA	1	2	3	4	5	6	7	8	9	10	3.9
School district resident	NA	1	2	3	4	5	6	7	8	9	10	2.7
School district teacher	NA	1	2	3	4	5	6	7	8	9	10	2.9
Other	NA	1	2	3	4	5	6	7	8	9	10	
40. What <b>method</b> was used to make decisions about app	olicant	s at	fter	the	ini	tial	int	erv	iew 	?		
41. How often did a second interview occur?  1.2 % ( ) Don't know  51.7% ( ) Always  11.3% ( ) Never  35.9% ( ) Sometimes  Under what circumstances?												
* If in the selection no further interviewing was not	forma	d +	مماد	CA 1	mo	70 t	0	11104	tio	n #	18	

<sup>\*</sup> If, in the selection, no further interviewing was performed, please move to Question # 48.

42.	Who participated	in the second	interview?	Please checl	k all that appl	y. Circle th	e person v	who c	chaired
	the interview.								

<b>'0.8%</b> ( )	Superintendent
35.7% ( )	Assistant Superintendent
74.2% ( )	Principal
23.4% ( )	Assistant Principal
17.4% ( )	Personnel Director

23.7% ( ) Head of Department
25.2% ( ) Members of the School Board
16.7% ( ) Other Teachers
1.5% ( ) Community (Parents)
( ) Other
<b>43.</b> What was the average length of a second interview?min. <b>45 minhutes</b>
44. What occurred in the second interview?
<b>11.2%</b> ( ) Essay
Please list the topic.
35.7% ( ) Practice Teaching
<b>74.3%</b> ( ) Discussion of reaction to possible classroom problems
<b>79.4%</b> ( ) Discussion of Experience
76.7% ( ) Questions about Subject Matter
<b>75.3%</b> ( ) Questions about Curriculum
<b>74.8%</b> ( ) Questions about Discipline
<b>39.9%</b> ( ) Questions about Diversity
74.1% ( ) Questions about Learning Styles
<b>64.3%</b> ( ) Discussion about Group Interactions
69.2% ( ) Discussion of Professional/Career goals
( ) Other
45. After a second interview, <b>who</b> determined which applicants will move on to the next stage of the selection process? If a group of people made the decision, please check all that apply.
69.1% ( ) Superintendent
30.4% ( ) Assistant Superintendent
<b>67.9%</b> ( ) Principal
21.5% ( ) Assistant Principal
13.6% ( ) Personnel Director
17.3% ( ) Head of Department
20.6% ( ) Members of the School Board
11.7% ( ) Other Teachers
( ) Other
46. <b>After a second interview was conducted,</b> what qualities were important in narrowing the appli

46. **After a second interview was conducted,** what qualities were important in narrowing the applicant pool under consideration? Please circle the rank for qualities considered on a scale of 1 to 10 (where 1 is not important and 10 is extremely important) in selecting the candidates. If the quality was not considered at this stage, please circle the "NA" to the left of the number choices.

												Mean
Experience	NA	1	2	3	4	5	6	7	8	9	10	<b>6.7</b>
Grade point average overall	NA	1	2	3	4	5	6	7	8	9	10	6.2
Grade point average in major	NA	1	2	3	4	5	6	7	8	9	10	6.6
Dual certification	NA	1	2	3	4	5	6	7	8	9	10	<b>5.6</b>
Past performance in teaching	NA	1	2	3	4	5	6	7	8	9	10	8.0
References/Recommendations	NA	1	2	3	4	5	6	7	8	9	10	<b>7.6</b>
Major in area of teaching (math major to teach math)	NA	1	2	3	4	5	6	7	8	9	10	<b>7.1</b>
Caliber of certificating institution	NA	1	2	3	4	5	6	7	8	9	10	4.7

Advanced degrees	NA	1	2	3	4	5	6	7	8	9	10	4.7
Essay(s)	NA I	1	2	3	4	5	6	7	8	-	10	3.9
Test scores		1	2	3	4			7	8			4.8
Community involvement/leadership	NA	1	2	3	4			7	8	9		5.5
Willingness to coach/chaperone/direct extracurriculars	NA										10	5.6
Contribution to diversity of staff	NA	1	2	3	4	5	6	7	8	9	10	5.1
Non-teaching work experience	NA										10	3.8
School district resident	NA										10	2.8
School district teacher	NA										10	2.8
Other	NA			_			-				10	2.0
47. What <b>method</b> was used to make decisions about app	plicant	s at	fter	the	sec	cone	d in	ter	viev	v?		
48. Did candidates teach a sample class for evaluation/o  0.3% ( ) Don't know  56.7% ( ) No  43.0% ( ) Yes - How often?	bserva	atio	n?									
( ) Always												
( ) Sometimes -												
When?												
Who evaluated it?									_			
Wilo evaluated it.												
Please describe any differences in the application process of currently employed full-time teachers compared to new applicants.												
50. Please describe any differences in the application process of currently employed part-time teac compared to new applicants.												
<b>Selection Process : Approval of Candidates</b>												
51. Did a list of approved teacher candidates go to a per	rson(s)	ot1	ner	tha	n th	ie s	cho	ol ł	ooai	rd f	or an	proval
(for instance, the superintendent)?	(5)						0	`			~P	
1.5% () Don't know												
<b>61.9%</b> ( ) No (Skip to Question #54)												
<b>36.6%</b> ( ) Yes - To whom?												
For each open position how many name	es were	e of	fer	-d?								

77.8% said 0 names

11.5% said 1 name 2.2% said 2 names 6.1% said 3 names

52.	. How many times did this party the 1997-98 academic year?	y reject the candidate(s) offered for approval in a particular position for
	•	3.3% said 0 names
	1	2% said 1 names
	2	.8% said 2 names
53.	( ) Don't know ( ) No ( ) Yes	names to the list of candidates for approval by the school board?  2. 1997-98 academic year has this occurred?
54	·	on, how many candidates are typically on the list sent to the school board
5 1.	for approval?	on the list sent to the sensor court
	71.9% said 1 r	name
	4% said 2 nan	
	17.2% said 3 r	names
55.	for approval ?	n, how many candidates are typically on the list sent to the school board
	71.9% said 1 i	
	5.1% said 2 n 18.2% said 3 ı	
	10.270 Said 5 1	IGIICS
56.	. How do members of the school	ol board learn about teacher candidates they will vote on?
57.	. How many times did the school position for the 1997-98 acade	ol board reject the candidate(s) offered for approval in a particular emic year?
58.	to the list?	-98 academic year did the school board add another candidate
Spe	ecial Hiring Circumstances	
59.	() Never () Rarely	positions vacated because of late minute or emergency situations?  ( ) Sometimes ( ) Usually ( ) Always  livertise?
60.	Did the district make any late  ( ) Don't know  ( ) No	hires of classroom teachers (around August of this year)?

( ) Yes - How many? Mean - 1.66
From what pool(s) do you choose the late hires? Check all that apply.
( ) Candidates from the final stages of the selection process this year
( ) Candidates from the final stages of the selection process in previous years
( ) Substitutes
( ) Other
( ) Teachers for whom you obtained waivers
For what certifications did you obtain waivers?
<u> </u>
61. Did you request a waiver because the applicants were:
( ) uncertified
( ) not fully qualified
( ) both
( ) 50th
62. In the case of late hire(s), what position(s) was offered?
33.2% ( ) Full time contract position
16.4% ( ) One year full-time Substitute
6.3% ( ) Six months Substitute
( ) Other
20.8% ( ) Depends on situation
63. During the 96-7 academic year, did the district make any emergency hires (because of illness, death,
quits, and other unexpected situations)?
( ) Don't know
( ) No
( ) Yes - How many?
From what pool(s) do you choose the late hires?
18.4% ( ) Candidates from the final stages of the selection process this year
<b>6.8%</b> ( ) Candidates from the final stages of the selection process in previous years
25.9% ( ) Substitutes
( ) Other
3.8% () Teachers for whom you obtained waivers
For what certifications did you obtain waivers?
Tot what certifications did you obtain warvers.
64. Did the district request a waiver because the applicants were:
58.3% ( ) uncertified
29.3% ( ) not fully qualified
<b>12.4%</b> ( ) both

65.	What position was offered in these situations?
	11.9% ( ) Full time contract position
	10.3% ( ) One year full-time Substitute
	<b>7.9%</b> ( ) Six months Substitute
	( ) Other
	11.5% ( ) Depends on situation
66.	In the case of late or emergency hires for a permanent position, how often is the current substitute first offered the position on a temporary basis?
	( ) Never ( ) Rarely ( ) Sometimes ( ) Usually ( ) Always
	5.5% 7.4% 54.1% 27.9%
67.	Is there a separate review process for persons hired due to a late or emergency hire situation (i.e. after six months in the position they are evaluated and if competent are given the position full-time)?  ( ) Don't know ( ) No ( ) Yes  What percentage of the time are they offered the position on a permanent basis%
68.	How did the district obtain its substitute pool?
Of	fers and Salaries
69.	What is the approximate ratio of the number of offers to acceptances for 1997-8?
70.	What is the length of your current collective bargaining agreement? (Or what is the range?) yrs.
71.	What was the length of the previous collective bargaining agreement? yrs.
72.	Was the current agreement reached <b>1 year or more</b> before the end of the old agreement?  ( ) Yes ( ) No
73.	Have you hired any teachers without prior teaching experience and placed them above the first rung of the salary schedule for special circumstances such as a hard to fill positions?  ( ) Don't know ( ) No ( ) Yes
74.	In the case of experienced hires, does the district typically have a set formula for the value of X years of experience in another district?  ( ) Don't know ( ) No ( ) Yes

	75. What is the salary value of prior teaching experience in candidate's prior district?
	( ) Don't know
	( ) Considered to be worth half as much as experience in your district
	(6 years of experience elsewhere earns salary of 3 years experience in your district)
	( ) Other
	76. Is the salary value of prior experience in other districts negotiable?
	( ) Don't know
	( ) No
	() Yes
	77. Is there a limit on the number of years of experience that is transferable?
	( ) Don't know
	( ) No
	( ) Yes
	How many?
	Is it negotiable?
	( ) Don't know
	( ) No
	() Yes
Cu	rrent Teacher Information
70	What paraent of assembly to a hour attended a public high school in your district?
/8.	What percent of current teachers attended a public high school in your district?%
79.	What percent of current teachers hold Master's degrees?%
80.	Of your out-of-state teachers, which universities did they attend?
Wr	itten Procedures and Role of the State
81	Does your district have written hiring procedures?
J1.	( ) Don't know
	( ) No
	( ) Yes - Please attach a copy to this survey
	Please attach any written material used in the hiring process including:
	Addendum to the application
	Sample Essay questions
	Evaluation forms or matrices for interviews
	Evaluation forms or matrices for sample teaching session,
	Qualification sheet which describes a candidate for the school board
	Quantication sheet which describes a candidate for the school board

What could the State do to assist you in the teacher selection process?							
This survey was filled out by :	Title						
Person to be contacted for clarification about the	responses to the survey:						
Please return in the self addressed envelope.							
Thank you very much for your assistance.							