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#### ABSTRACT

This report on the third ear of evaluation of the Arizona career ladder research and evaluation project indicates that to a high degree, project requirements are being realized; the study is clearly determining if teachers' professional careers and instructional performance activities are enhanced by the system, and what effects these developments have on accountability for student learning. Data gathered from the study are presented on tables. They present the cuantitive levels of career ladder project acceptability described on the basis of specific program components and demographic conditions. These averages are initially broken down by the following seven demographic factors: (1) gender; (2) career ladder participation; (3) position in distrct; (4) years of teaching experience; (5) degree currently held; (6) ethnicity; and (7) level taught. These dually stratified results are also aggregated across all respondents for Phase I, II, and III districts. (JD)

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## RESEARCH FINDINGS ON EFFECTIVE PROGRAM DESIGNS AND METHODOLOGIES

Quantitative Levels of Program
Acceptability by Components and
Demographic Conditions

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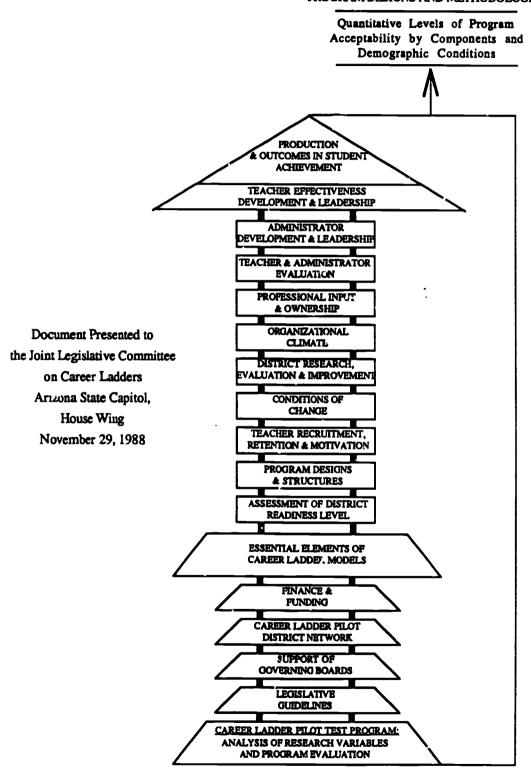
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### RESEARCH FINDINGS ON EFFECTIVE PROGRAM DESIGNS AND METHODOLOGIES



A Model of Interrelated Components of Program Support and Focus



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## QUANTITATIVE LEVELS OF PROGRAM ACCEPTABILITY BY COMPONENTS AND DEMOGRAPHIC CONDITIONS

Overview

Career ladder program assessment for 1988, conducted by "The Arizona Career Ladder Research and Evaluation Project," is in its third year of data collection, analysis and reporting. Even though it is a very dirficult (and sometimes risky) task to implement evaluation research in social settings like these, all 15 pilot-test districts have demonstrated exemplary cooperation and assistance in meeting research requirements and, when evaluation warrants it, initiating appropriate program changes. To a high degree, project requirements are being realized; the study is clearly determining if teachers' professional careers and instructional performance activities are enhanced by the system, and what effects these developments have on accountability for student learning.

Out of the 15 districts involved, there are seven "Phase I" organizations with three years of research data, three "Phase II," with two years of results and five "Phase III" districts with one assessment.

### Data Collection Instrumentation and procedures

One of the valuable data sources has been to survey the perceptions of people most closely affected by the career ladder intervention program. An ongoing information-gathering procedure has been to collect feedback from all district personnel regarding an array of concepts related to program acceptability and effectiveness. Each year, through a questionnaire, teachers as well as administrators, have provided extensive information about their observations and feelings by responding to both "forced-choice" and "open-ended" questions pertaining to specific program components. These results allow the researchers to analyze, interpret and report quantitative and qualitative data.

The Perception Assessment Scale. In 1986, the "Perception Assessment Scale" was developed and implemented by Packard, Bierlein, Aleamoni, and Helmstadter, research faculty from the three state universities (See Exhibit A, for an example of the scale). This survey contains a demographic section



and six major components for program assessment. The components have been "factor analyzed" and found to be highly valid constructs.

The information contained within the responses to the survey readily lends itself to a number of useful comparative analyses. For example, researchers may directly compare the responses of teachers who have been placed on the career ladder with those of teachers not yet placed on such key program components as "Teacher Evaluation Concepts" and "Staff Development Concepts." In any given year, the researchers can provide knowledge of the degree to which these two groups appreciate certain program concepts, as well as the magnitude and direction of any differences in responses.

Program Components and Demographics. This particular document presents average scores of responses regarding levels of program acceptability shown by program components, districts, developmental phases and other demographic conditions. Sub-scale components include the following variables or concepts: (1) General, (2) Staff Development, (3) Teacher Evaluation, (4) Peer Evaluation, (5) Career Ladder Placement, and (6) Organizational Climate. Demographic variables included are the following: (1) Phase, (2) District, (3) Gender, (4) Career Ladder participation, (5) Position Held, (6) Ethnicity, (7) Teaching Experience, (8) Degree Earned, and (9) Level Taught.

Response Scores. To determine the level of response scores, "Means" or "Average Scores" were calculated and shown in the tables for the six components and nine demographics of study concern. For each particular question contained within each of the six components respondents were asked to rate each concept statement as, A = Strongly Agree, B = Moderately Agree, C \( \text{Moderately Disagree, and } \text{D} = Strongly Disagree. The researchers assigned quantities from "Strongly Agree" to "Strongly Disagree" on the basis of 4,3,2,1. Therefore, any average score shown in the tables which is above 2.5 results in a degree of tendency toward the "Agree" side; conversely, any score below 2.5 results in the degree of tendency toward "Disagreement."

Listing of Tables by Program Components and Demographics. The following is a listing and brief summary describing the location and contents of each table depicted on the basis of the average "degree of acceptability" for each demographic condition and program component:



- Table 1, <u>Average Subsection Scores by Phase</u>. <u>District and Gender</u>, page 5, depicts the
  average subscale scores for the six assessment components and the demographic condition of
  gender. These results are presented by individual pilot-test districts by phase and by entire
  sample.
- 2. Table 2, Average Subsection Scores by Phase. District and Career Ladder Participation, page 7, depicts subscale scores for the six assessment components and the demographic condition of career ladder participation (grouped as placed on the career ladder or not a participant in the program). These results are presented by individual pilot-test districts by phase and by entire sample.
- 3. Table 3, Average Subsection Scores by Phase. District and Position in District page 9, depicts the average subscale scores for the six assessment components and the demographic condition of Position in District. These results are presented by individual pilot-test districts by phase and by entire sample.
- 4. Table 4, <u>Average Subsection Scores by Phase</u>, <u>District and Ethnicity</u>, page 13, depicts the average subscale scores for the six assessment components and the demographic condition of Ethnicity. These results are presented by individual pilot-test districts by phase and by entire sample.
- 5. Table 5, Average Subsection Scores by Phase. District and Years of Teaching Experience, page 17, depicts the average subscale scores for the six assessment components and the demographic condition of Years of Teaching Experience. These results are presented by individual pilot-test districts by phase and by entire sample.
- 6. Table 6, Average Subsection Scores by Phase. District and Degree Currently Held, page 21, depicts the average subscale scores for the six assessment components and the demographic condition of Degree Currently Held. These results are presented by individual pilot-test districts by phase and by entire sample.

7. Table 7, Average Subsection Scores by Phase. District and Level Taught, page 25, depicts the average subscale scores for the six assessment components and the demographic condition of Level Taught. These results are presented by individual pilot-test districts by phase and by entire sample.

Table 1 Average Subsection Scores by Phase, District and Gender

	1		<del></del> -	T			<del></del> _
				Teacher	Peer	Career	
İ		General	Staff	Evaluation	Evaluation	Ladder Placement	Climate
		Concepts	Concepts	Concepts	Concepts	Concepts	Concepts
Dia-/-4		Average	Average	Average	Average	Average	Average
District Code	Category	Scale Score	Scale	Scale	Scale	Scale	Scale
	Category	Score	Score	Score	Score	Score	Score
				se I			
01	Female	2.829	3.080	2.933	N/A	2.991	3.266
	Male	2.713	3.097	2.930	N/A	3.004	3.290
02	Female	2.629	2.913	2.837	N/A	2.729	3.104
	Male	2.647	3.067	2.872	N/A	2.741	3.100
03	Female	2.622	2.836	2.639	N/A	2.742	2.937
	Male	2.466	2.545	2.527	N/A	2.585	2.896
04	Female	2.706	3.091	2.844	N/A	2.631	3.010
	Male	2.632	3.092	2.796	N/A	2.667	3.017
05	Female	3.271	3.402	3.266	3.038	3.174	3.379
	Male	3.006	3.274	2.899	2.657 .	2.887	3.095
06	Female	2.597	3.424	2.935	2.795	2.902	3.145
	Male	2.676	3.047	2.585	2.632	2.594	2.853
07	Female	2.574	2.192	2.487	N/A	2.242	2.860
Ů.	Male	3.194	2.771	3.009	N/A	2.548	2.487
Phase I	Female	2.724	2.995	2.829	2.917	2.800	3.084
Mean Totals	Male	2.656	2.955	2.754	2.645	2.736	3.027
			Phas	e II			
08	Female	2.415	2.531	2.497	N/A	2.545	3.159
	Male	2.362	2.604	2.484	N/A	2.484	3.010
09	Female	2.615	2.893	2.755	N/A	2.712	3.053
	Male	2.726	3.167	2.771	N/A	2.840	3.054
10	Female	3.073	3.083	2.911	N/A	2.847	3.030
	Male	3.033	2.972	3.048	N/A	3.114	3.345
Phase II	Female	2.457	2.587	2.538	N/A	2.573	3.145
Mean Totals	Male	2.415	2.661	2.530	N/A	2.538	3.030
			Phase	· III			
11	Female	2.349	2.013	2.423	N/A	2.328	2.776
	Male	1.775	2.262	2.003	N/A	2.079	2.426
12	Female	1.888	1.995	1.927	N/A	1.889	2.611
	Male	1.941	2.261	1.996	N/A	2.088	2.677



Table 1 Average Subsection Scores by Phase, District and Gender Page 2

District Code	Category	General Concepts Average Scale Score	Staff Concepts Average Scale Score	Teacher Evaluation Concepts Average Scale Score	Peer Evaluation Concepts Average Scale Score	Career Ladder Placement Concepts Average Scale Score	Climate Concepts Average Scale Score
			Phase III	(Cont'd)			
13	Female	2.443	2.541	2.533	N/A	2.577	2.922
13	Male	2.073	2.344	2.186	N/A	2.273	2.695
14	Female	2.065	2.080	2.074	N/A	2.124	2.221
17	Male	2.482	2.479	2.390	N/A	2.559	2.179
15	Female	2.360	2.309	2.256	N/A	2.232	2.987
	Male	2.452	2.307	2.386	N/A	2.302	3.018
Phase III	Femalc	2.126	2.139	2.147	N/A	2.130	2.713
Mean Totals	Male	2.096	2.306	2.152	N/A	2.207	2.715
Entire	Female	2.537	2.730	2.623	N/A	2.611	3.024
Sample	Male	2.502	2.778	2.601	N/A	2.601	2.973

<sup>\*</sup> N/A = Not Applicable



## Average Subsection Scores by Phase, District and Caree: Ladder Participation

					<del>-</del>					
			ļ	Teacher	Peer	Career Ladder				
		General	Staff	Evaluation	Evaluation	Placement	Climate			
		Concepts	Concepts	Concepts	Concepts	Concepts	Conc pts			
Dis ict		Average Scale	Average Scale	Average Scale	Average Scale	Average Scale	Average Scale			
Code	Category	Score	Score	Score	Score	Scare	Score			
Phase I										
01	Placed	2.817	3.050	3.000	N/A	3.010	3.253			
	Not Placed	2.412	2.910	2.433	N/A	2.712	3.115			
02	Placed	2.589	2.906	2.825	N/A	2.688	3.075			
	Not Placed	2.576	2.483	2.132	.ī/A	2.490	3.127			
03	Placed	2.628	2.305	2.661	N/A	2.724	2.926			
	Not Placed	2.191	2.368	2.075	N/A	2.414	2.817			
04	Placed	2.765	3.104	2.881	N/A	2.694	3.036			
	Not Placeu	2.192	3.239	2.522	N/A	2.265	2.856			
05	Placed	3.368	ა.510	3.294	3.009	3.183	3.375			
	Not Placed	2.728	2.866	2.714	2.942	2.842	3.167			
06	Placed	2.680	3.283	2.824	2.740	2.810	3.007			
	Not Placed	2.188	3.250	2.593	2.685	2.477	3.266			
07	Placed	2.810	2.289	2.751	N/A	2.424	3.021			
0/	Not Placed	2.390	1.722	2.002	N/A	1.717	2.646			
Phase I	Placed	2.702	2.966	2.818	2.875	2.767	3.047			
Mean Totals	Not "laced	2.383	2.723	2.368	2.814	2.509	2.996			
			Phas	ie II		<del></del>				
08	Placed	2.625	2.594	2.689	N/A	2.652	3.115			
	Not Placed	2.046	2.340	2.034	N/A	2.181	3.094			
09	Placed	2.661	2.957	2.820	N/A	2.712	3.107			
, ,	Not Placed	2.308	3.048	2.197	N/A	2.566	2.697			
10	Placed	3.331	3.288	3.341	N/A	3.373	3.337			
	Not Placed	2.516	2.558	2.300	N/A	2.162	2.677			
Phase II	Placed	2.656	2.663	2.729	ΝA	2.686	3.122			
Mean Totals	Not Placed	2.081	2.387	2.060	N/A	2.198	3.053			
			Phase	e III		<del></del>				
11	Placed	2.567	2.357	2.636	N/A	2.580	2.791			
	Not Piaced	2.147	1.993	2.280	N/A	2.217	2.719			
12	Placed	2.184	2.006	2.056	N/A	2.028	2.420			
	Not Placed	1.758	1.977	1.844	P*/A	1.841	2.665			



Table 2
Average Subsection Scores by Phase, District and Career Ladder Participation
Page 2

District Code	Category	General Concepts Average Scale Score	Staff Concepts Average Scale Score	Teacher Evaluation Concepts Averag Scale Score	Peer Evaluation Concepts Average Scale Score	Career Ladder Placement Concepts Average Scale Score	Climate Concepts Average Scale Score
			Phase III	(Cont'd)			-
13	Placed	2.931	2.925	3.147	N/A	2.779	2.922
13	Not Placed	2.121	2.252	2.159	N/A	2.279	2.849
14	Placed	1.400	1.250	2.000	N/A	1.667	1.923
	Not Placed	1.951	2.048	2.011	N/A	1.885	2.150
15	Placed	2.647	2.238	2.502	N/A	2.447	3.111
13	Not Placed	2.124	2.273	2.016	N/A	2.061	3.002
Phase III	Placed	2.531	2.298	2.494	N/A	2.388	2.818
Mean Totals	Not Placed	1.929	2.070	1.981	N/A	1.997	2.722
Entire	Placed	2.685	2.871	2.786	N/A	2.734	3.057
Sample	Not Placed	2.067	2.291	2.081	N/A	2.155	2.868

<sup>\*</sup> N/A = Not Applicable

# Table 3 Average Subsection Scores by Phase, District and Position in District

District		General Concepts Average Scale	Staff Concepts Average Scale	Teacher Evaluation Concepts Average Scale	Peer Evaluation Concepts Average Scale	Career Ladder Placement Concepts Average Scale	Climate Concepts Average Scale			
Code	Category	Score	Score	Score	Score	Scare	Scare			
	Phase I									
	Teacher	2.775	3.021	2.894	N/A	2.951	3.256			
	Librarian	3.300	3.667	3.357	N/A	3 ^77	3.731			
01	Counselve	2.070	2.500	1.952	N/A	2.256	3.282			
"	Other Res.	2.825	3.109	2.991	N/A	3.032	3.125			
	Bldg. Adm.	2.962	3.452	3.256	N/A	3.300	3.700			
	Ctrl. Of. Ad.	•	•	•	N/A	•	•			
	Teacher	2.583	2.897	2.817	N/A	2.695	3.071			
	Librarian	2.552	2.512	2.587	N/A	2.637	3.120			
02	Counselor	1.400	1.500	1.714	N/A	1.923	1.571			
	Other Res.	2.684	2.963	2.820	N/A.	2.612	3.160			
	Bldg. Adm.	3.156	3.431	3.317	N/A	3.300	3.492			
	Ctrl. Of. Ad.	•	•	•	N/A	•	•			
	Teacher	2.535	2.736	2.580	N/A	2.679	2.912			
	Librarian	2.488	2.817	2.619	N/A	2.532	3.071			
03	Counselor	3.027	3.094	3.119	N/A	2.826	3.069			
03	Other Res.	2.811	2.879	2.724	N/A	2.785	2.871			
	Bldg. Adm.	•	•	•	N/A	•	•			
	Ctrl. Of. Ad.	-	•	•	N/A	•	•			
	Teacher	2.634	3.049	2.767	N/A	2.594	2.965			
	Librarian	2.600	2.750	2.650	N/A	2.520	3.154			
04	Counselor	3.026	3.200	3.133		2.767	2.892			
04	Other Res.	2.935	3.344	3.146	N/A	2.887	3.288			
	Bldg. Adm.	3.400	4.000	3.857	N/A	3.833	4.000			
	Ctrl. Of. Ad.	-	•	•	N/A	•				
	Teacher	3.233	3.374	3.171	2.951	3.085	3.321			
	Librarian	•	•	-	-	•	•			
0e	Counselor	3.150	3.437	3.036	2.854	3.246	3.135			
05	Other Res.	3.288	3.533	3.323	3.132	3.180	3.393			
	Bldg. Adm.	2.969	3.143	3.056	2.694	3.070	3.259			
	Ctrl. Of. Ad.		•		•	•	•			



Table 3
Average Subsection Scores by Phase, District and Position in District Page 2

	T		<del></del>				
	1			Teacher	Peer	Career Ladder	
		General	Staff	Evaluation	Evaluation	Placement	Climate
		Concepts	Concepts	Concepts	Concepts	Concepts	Concepts
District		Average Scale	Average Scale	Average Scale	Average Scale	Average Scale	Average
Code	Category	Score	Score	Score	Score	Score	Scale Score
			Phase I	(Cont'd)			<u> </u>
:	Teacher	2.603	3.260	2.772	2.718	2.763	2.5 33
	Librarian	2.300	2.250	2.667	2.750	2.769	2.923
05	Counselor	2.660	3.150	2.450	2.683	2.415	3.115
	Other Res.	2.809	3.667	3.405	3.000	3.164	3.321
	Bldg. Adm.	3.600	4.000	3.286	3.333	3.462	3.692
	Ctrl. Of. Ad.	•	•	•	•	•	•
	Teacher	2.771	2.144	2.655	N/A	2.240	2.924
	Librarian	•	•	•	N/A	•	•
07	Counselor	3.080	2.800	2.714	N/A	2.557	2.662
	Other Res.	2.800	3.167	2.786	N/A	3.125	3.115
	Bldg. Arim.	2.400	1.000	2.200	N/A	2.500	2.875
	Ctrl. Of. Ad.	•	•	•	N/A	•	•
	Teacher	2.665	2.938	2.772	2.835	2.742	3.045
	Librarian	2.586	2.764	2.675	2.750	2.617	3.146
Phase I Mean	Counselor	2.853	3.008	2.779	2.769	2.677	2.966
Totals	Other Res.	2.850	3.087	2.923	3.172	2.848	3.098
	Bldg. Adm.	3.032	3.342	3.212	3.014	3.240	<b>3.515</b>
	Ctrl. Of. Ad.	•	•	•	•	•	•
	<del> </del>		Phas	e II			
	Teacher	2.384	2.492	2.477	N/A	2.474	3.100
	Librarian	2.247	2.333	2.314	N/A	2.452	2.959
30	Counselor	2.251	2.667	2.179	N/A	2.444	3.259
	Other Res.	2.613	2.452	2.643	N/A	2.658	3.196
	Bldg. Adm.	2.585	3.077	2.752	N/A	2.983	3.422
	Ctrl. Of. Ad.	•	•		N/A	•	••
	Teacher	2.561	2.921	2.648	N/A	2.645	3.025
	Librarian	2.500	3.333	3.143	N/A	3.000	3.308
09	Counselor	3.114	3.583	2.940	N/A	3.016	3.538
•	Other Res.	2.811	2.926	3.103	N/A	2.895	3.027
	Bldg. Adm.	3.000	2.500	2.800	N/A	3.769	•
	Ctrl. Of. Ad.	•	_ •	•	N/A	•	•
			10	*			

Table 3
Average Subsection Scores by Phase, District and Position in District Page 3

							<del></del>
				Teacher	Peer	Career Ladder	
	,	General	Staff	Evaluation	Evaluation	Placement	Climate
		Concepts	Concepts	Concepts	Concepts	Concepts	Concepts
District	}	Average	Average	Average	Average	Average	Average
District Code	Category	Scale Score	Scale Score	Scale Score	Scale Score	Scale Score	Scale Score
	ome@wy	-	Phase II		Scale	State	Score
<del></del>	Teacher	2.999	2.902	2.908	N/A	2.856	3.068
	Librarian	2.777	2.502	2,500	N/A	2.630	3.006
	Counselor	3.083	3.250	2.821	N/A	2.577	2.827
10	Other Res.	2.567	2.917	2.619	N/A	2.846	3.154
	Bidg. Adm.	2.507	2.717	2.019	N/A	2.040	3.134
	Ctrl. Of. Ad.			•	N/A	•	-
				•		•	•
	Teacher	2.418	2.540	2.507	N/A	2.502	3.093
	Librarian	2.289	2.500	2.452	N/A	2.544	3.017
Phase II Mean	Counselor	2.481	2.886	2.384	N/A	2.528	3.204
Totals	Other Res.	2.645	2.578	2.735	N/A	2.715	3.162
	Bldg. Adm.	2.595	3.064	2.753	N/A	3.002	3.422
	Ctrl. Of. Ad.	<u> </u>		•	N/A	-	•
			Phas	e III			
	Teacher	2.202	1.957	2.300	N/A	2.249	2.709
	Librarian	1.500	2.000	2.571	N/A	1.923	2.231
11	Counselor	•	•	•	N/A	•	•
••	Other Res.	3.010	3.125	2.900	N/A	2.766	2.954
	Bldg. Adm.	•	•	•	N/A	•	•
	Ctrl. Of. Ad.	•	•	•	N/A	•	•
	Teacher	1.868	1.993	1.897	N/A	1.908	2.600
	Librarian	1.537	1.738	2.184	N/A	1.779	2.950
12	Counselor	1.000	•	1.000	N/A	1.308	2.923
12	Other Res.	1.866	2.034	1.849	N/A	1.864	2.679
	Bldg. Adm.	2.793	3.389	2.948	.N/A	3.042	3.063
	Ctrl. Of. Ad.	•	•	•	N/A	•	•
	Teacher	2.320	2.444	2.432	N/A	2.415	2.802
	Librarian	1.904	2.250	1.857	N/A	2.538	2.295
. <u></u>	Counselor	2.300	•	2.000	N/A	2.875	2.769
13	Other Res.	2.386	2.847	2.510	N/A	2.418	3.310
	Bldg. Adm.	3.000	3.250	3.000	N/A	3.455	4.000
	Ctrl. Of. Ad.	•	•	•	N/A	•	•
			1		4444		



Table 3
Average Subsection Scores by Faase, District and Position in District Page 4

			T				
				Teacher	Peer	Career Ladder	
		General	Staff	Evaluation	Evaluation	Placement	Climate
		Concepts	Concepts	Concepts	Concepts	Concepts	Concepts
		Average	Average	Average	Average	Average	Average
District		Scale	Scale	Scale	Scale	Scale	Scale
Code	Category	Score	Score	Score	Score	Score	Score
			Phase III	(Cont'd)			
	Teacher	2.090	2.024	2.050	N/A	2.116	2.179
ļ	Librarian	•	•	•	N/A	•	•
14	Counselor	•	•	•	N/A	•	•
	Other Res.	2.020	1.944	1.623	N/A	1.739	2.266
j t	Bldg. Adm.	1.750	4.000	3.750	N/A	3.200	•
	Ctrl. Of. Ad.	•	•	•	N/A	•	•
	Teacher	2.389	2.299	2.273	N/A	2.245	2.989
	Librarian	2.250	2.875	2.714	N/A	2.000	3.154
15	Counselor	•	•	•	N/A	•	-
	Other Res.	2.207	2.250	2.280	N/A	2.140	3.055
	Bldg. Adm.	•	•	•	N/A	•	•
	Ctrl. Of. Ad.	•	- tu	•	N/A	•	•
	Teacher	2.110	2.131	2.123	N/A	2.125	2.694 <sup>-</sup>
	Librarian	1.728	2.051	2.220	N/A	1.950	2.802
Phase III Mean	Counselor	1.650	•	1.500	N/A	2.091	2.846
Totals	Other Res.	2.085	2.258	2.059	N/A	2.046	2.787
	Bldg. Adm.	2.683	i udi	3.054	N/A	3.114	3.219
	Ctrl. Of. Ad.			•	N/A	•	•
	Teacher	2.492	2.185	2.579	N/A	2.560	2.985
	Librarian	2.278	1.2	2.510	N/A	2.432	3.040
Entire Sample	Counselor	2.664	2.962	2.582	N/A	2.598	3.053
Sample	Other Res.	2.646	2.828	2.707	N/A	2.657	3.046
	Bldg. Adm.	2.831	3.237	3.010	N/A	3.136	3.455
	Ctrl. Of. Ad.	-	•	•	N/A	•	•

<sup>\*</sup> N/A = Not Applicable



Table 4
Average Subsection Scores by
Phase, District and Ethnicity

ŀ				Teacher	Peer	Career Ladder				
		General	Staff	Evaluation	Evaluation	Placement	Climate			
		Concepts	Concepts	Concepts	Concepts	Concepts	Concepts			
		Average	Average	Average	Average	Average	Average			
District	Common	Scale Seese	Scale	Scale	Scale	Scale	Scale			
Code	Category	Score	Score	Score	Score	Score	Score			
	Phase I									
	Anglo	2.810	3.116	2.966	N/A	3.015	3.272			
	Hispanic	2.764	3.103	2.977	N/A	3.093	3.422			
01	Native Am.	3.320	3.183	3.543	N/A	3.200	3.431			
<b>.</b>	Black	2.300	3.500	1.286	N/A	2.462	3.615			
	Asian	2.733	2.833	2.276	N/A	3.015	3.285			
	Other	•	•	•	N/A	•	•			
	Anglo	2.638	2.949	2.849	N/A	2.730	3.105			
]	Hispanic	2.603	2.882	2.738	N/A	2.805	3.062			
02	Native Am.	2.506	2.611	3.129	N/A	2.979	3.423			
"-	Black	2.972	3.187	2.857	N/A	2.955	2.916			
	Asian	2.625	2.500	2.167	N/A	2.000	2.769			
	Other	•	•	-	N/A	•	•			
_	Anglo	2.581	2.812	2.615	N/A	2.739	2.940			
	Hispanic	2.690	2.737	2.654	N/A	2.700	2.917			
03	Native Am.	2.475	2.792	2.929	N/A	2.923	3.072			
	Black	2.425	2.646	2.464	N/A	2.365	2.635			
	Asian	2.780	2.933	2.743	N/A	2.769	2.951			
	Other	•	•	•	N/A	-	•			
	Anglo	2.703	3.101	2.854	N/A	2.645	3.021			
	Hispanic	2.100	2.000	2.452	N/A	2.542	2.538			
04	Native Am.	2.700	3.083	2.500	N/A	2.585	3.015			
,	Black	-	•	-	N/A	•	•			
	Asian	2.400	3.500	1.857	N/A	3.000	2.385			
	Other	•	•	-	N/A	•	•			
	^nglo	3.257	3.392	3.224	2.973	3.134	3.318			
	Hispanic	3.389	4.000	3.417	3.333	3.545	3.846			
05	Native Am.	2.640	2.750	2.783	2.247	2.607	3.462			
03	Black	•	•	•	•	•	•			
	Asian	2.556	2.250	1.000	2.500	2.538	2.692			
	Other	•	•	-	•	•	•			
	<u> </u>						<u> </u>			



Table 4
Average Subsection Scores by Phase, District and Ethnicity
Page 2

Page 2	<del></del>	_		I	<del></del>		
Division		General Concepts Average	Staff Concepts Average	Teacher Evaluation Concepts Average	Peer Evaluation Concepts Average	Career Ladder Placement Concepts Average	Climate Concepts Average
District Code	Category	Scale Score	Scale Score	Scale Score	Scale Score	Scale Score	Scale Score
				(Cont'd)		ocato	Scale
	Anglo	2.618	3.295	2.819	2.740	2.806	3.080
	Hispanic	2.663	3.250	2.905	2.589	2.911	3.105
0.5	Native Am.	2.767	3.167	2.714	2.833	2.598	2.615
06	Black	2.800	2.500	2.714	2.500	2.615	2.615
	Asian	-	-	-	-	-	-
	Other	•	-	٠	-	-	-
	Anglo	2.673	2.247	2.565	N/A	2.272	2.381
	Hispanic	2.200	2.500	2.000	N/A	2.417	2.269
07	Native Am.	-	•	-	N/A	•	-
"	Black	-	•	-	N/A	•	-
	Asian	-	•	-	N/A	-	-
	Other	-	•	-	N/A	-	•
	Anglo	2.723	3.016	2.837	2.857	2.801	3.088
	Hispanic	2.680	2.809	2.700	2.961	2.762	2.988
Phase I	Native Am.	2.733	2.908	2.940	2.540	2.824	3.204
Mean Totals	Black	2.669	2.933	2,529	2.500	2.628	2.843
	Asian	2.698	2.856	2.324	2.538	2.766	2.917
	Other	•		-	-	-	•
			Phas	se II			
	Anglo	2.411	2.563	2.504	N/A	2.545	3.140
	Hispanic	2.331	2.523	2.421	N/A	2.419	3.116
08	Native Am.	2.254	2.571	2.405	N/A	2.410	2.802
	Black	2.047	2.667	2.381	N/A	2.354	2.737
	Asian	2.736	2.667	2.881	N/A	2.782	3.404
	Other	•		•	N/A	•	-
	Anglo	2.640	2.940	2.754	N/A	2.768	3.044
	Hispanic	2.600	3.167	2.857	N/A	2.056	3.269
09	Native Am.	-	•	•	N/A	•	-
- J	Black	•	•	•	N/A	-	•
	Asian	-	•	•	N/A	•	-
	Other	-	•	•	N/A	•	•



Table 4
Average Subsection Scores by Phase, District and Ethnicity
Page 3

District Code	Category	General Concepts Average Scale Score	Staff Concepts Average Scale Score	Teacher Evaluation Concepts Average Scale Score	Peer Evaluation Concepts Average Scale Score	Career Ladder Placement Concepts Average Scale Score	Climate Concepts Average Scale Score
			Phase II	(Cont'd)			
	Anglo	3.147	3.229	3.069	N/A	3.283	3.243
	Hispanic	2.944	3.375	2.714	N/A	2.231	2.538
10	Native Am.	3.044	2.760	2.732	N/A	2.566	3.067
10	Black	•	•	•	N/A	•	•
	Asian	2.900	3.000	3.286	N/A	2.846	3.308
	Other	•	•	•	N/A	•	•
	Anglo	2.448	2.614	2.542	N/A	2.584	3.133
	Hispanic	2.411	2.638	2.480	N/A	2.376	3.084
Phase II	Native Am.	2.649	2.672	2.592	N/A	2.499	2.944
Mean Totals	Black	2.047	2.667	2.381	N/A	2.354	2.737
	Asian	2.763	2.733	2.962	N/A	2.795	3.385
	Other	•	•	•	N/A	•	•
			Phas	e III			
	Anglo	2.221	2.042	2.344	N/A	2.280	2.705
	Hispanic	•	•	•	N/A	•	•
11	Native Am.	3.400	2.333	3.429	N/A	2.923	3.154
••	Black	•	•	•	N/A	•	
	Asian	3.700	3.000	3.000	N/A	2.846	3.385
	Other	•	•	•	N/A	•	•
	Angio	1.944	2.091	2.006	ΝA	1.987	2.679
	Hispanic	1.506	1.481	1.431	N/A	1.487	2.202
12	Native Am.	2.615	2.528	2.024	N/A	2.452	2.256
••	Black	1.514	1.563	1.625	N/A	1.500	1.964
	Asian	1.924	1.667	1.071	N/A	1.000	2.641
	Other	•	•	•	N/A	•	•
	Anglo	2.234	2.447	2.284	N/A	2.447	2.830
	Hispanic	1.778	4.000*	2.333	N/A	2.667	3.769
13	Native Am.	2.522	2.333	2.788	N/A	2.511	2.936
1.5	Black	3.000	4.000	3.000	N/A	3.143	3.846
	Asian	3.000	3.000	2.833	N/A	2.800	1.769
	Other	•	•		N/A	•	•



Table 4
Average Subsection Scores by Phase, District and Ethnicity
Page 4

				Teacher	Pec	Career Ladder	_			
		General	Staff	Evaluation	Evaluation	Placement	Climate			
	Į	Concepts	Concepts	Concepts	Concepts	Concepts	Concepts			
		Average	Average	Average	Average	Average	Average			
District	ļ .	Scale	Scale	Scale	Scale	Scale	Scale			
Code	Category	Score	Score	Score	Score	Score	Score			
Phase III (Cont'd)										
	Anglo	2.132	2.147	2.116	N/A	179.ــ	2.201			
	Hispanic	•	•	•	N/A	•	•			
14	Native Am.	•	•	•	N/A	•	•			
	Black	•	•	•	N/A	•	•			
	Asian	•	•	•	N/A	•	•			
	Other	•	•	•	N/A		•			
	Angio	2.353	2.321	2.250	N/A	2.211	2.976			
	Hispanic	2.288	2.083	2.384	N/A	2.246	2.716			
15	Native Am.	3.800	3.000	3.714	N/A:	3.846	4.000			
	Black	2.350	2.375	2.167	N/A	2.213	3.338			
	Asian	2.300	2.750	3.000	N/A	· 2.000	3.727			
	Other	•	•	•	N/A	•	•			
	Anglo	2.110	2.180	2.143	N/A	2.151	2.716			
	Hispanic	1.854	1.899	1.905	N/A	1.868	2.497			
Phase III Mean	Native Am.	2.619	2.390	2.753	N/A	2.576	2.906			
Totals	Black	2.051	2.194	2.019	N/A	1.999	2.784			
	Asian	2.439	2.417	2.195	N/A	1.941	2.933			
	Other	•	•	•	N/A	•	•			
	Anglo	2.535	2.760	2.631	N/A	2.624	3.028			
Entire	Hispanic	2.544	2.685	2.580	N/A	2.602	2.945			
	Native Am.	2.672	2.678	2.802	N/A	2.668	3.032			
Sample	Black	2.307	2.601	2.307	N/A	2.335	2.804			
	Asian	2.639	2.722	2,445	N/A	2.548	3.028			
	Other	•	•	•	N/A	•	•			

<sup>\*</sup> N/A = Not Applicable



# Table 5 Average Subsection Scores by Phase, District and Years of Teaching Experience

	: :					_	
				Teacher	Peer	Career Ladder	
		General	Staff	Evaluation	Evaluation	Placement	Climate
		Concepts	Concepts	Concepts	Concepts	Concepts	Concepts
District		Average Scale	Average Scale	Average Scale	Average Scale	Average Scale	Average Scale
Code	Сатедогу	Score	Score	Score	Score	Score	Score
			Pha	se I			<u> </u>
	1-3 Years	3.300	3.050	3.050	N/A	3.103	3.415
	4-7 Years	2.901	3.045	2.833	N/A	2.957	3.345
01	8-15 Years	2.756	3.004	2.921	N/A	2.938	3.225
	16-25 Years	2.554	3.022	2.762	N/A	2.925	3.163
	Over 25 Yrs.	2.855	3.212	3.130	N/A	3.047	3.300
	1-3 Years	2.841	2.856	2.884	N/A	2.761	3.139
	4-7 Years	2.730	2.984	2.874	N/A	2.821	3.178
02	8-15 Years	2.431	2.876	2.754	N/A	2.596	3.017
	16-25 Years	2.335	2.929	2.728	N/A	2.577	2.971
	Over 25 Yrs.	2.330	2.333	2.643	N/A	2.381	2.936
	1-3 Years	2.594	2.739	2.578	N/A	2.730	2.888
	4-7 Years	2.595	2.770	2.568	N/A	2.709	2.938
UŠ	8-15 Years	2.624	2.828	2.670	N/A	2.758	2.900
L	16-25 Years	2.416	2.529	2.448	N/A	2.460	2.873
	Over 25 Yrs.	2.582	2.971 .	2.819	N/A	2.612	3.254
]	1-3 Years	2.754	3.138	2.866	N/A	2.640	3.089
<u> </u>	4-7 Years	2.657	2.971	2.874	N/A	2.558	3.036
04	8-15 Years	2.682	3.051	2.726	N/A	2.638	2.868
<u>[</u>	16-25 Years	2.527	3.224	2.830	N/A	2.691	3.113
	Over 25 Yrs.	2.600	3.333	3.143	N/A	2.923	3.462
L	1-3 Years	2.800	3.167	2.726	2.917	2.860	3.160
	4-7 Years	3.523	3.654	3.565	3.363	3.310	3.414
05	8-15 Years	3.240	3.366	3.139	2.896	3.062	3.309
	16-25 Years	3.123	3.333	3.091	2.932	3.065	3.305
	Over 25 Yrs.	3.300	3.667	3.619	3.156	3.447	3.615
_	1-3 Years	2.950	3.187	3.036	2.889	2.973	2.769
	4-7 Years	2.766	3.492	3.052	2.655	2.902	3.140
06	8-15 Years	2.652	3.250	2.787	2.868	2.823	2.976
1	16-25 Years	2.629	3.290	2.910	2.608	2.785	3.076
	Over 25 Yrs.	2.400	3.206	2.379	2.690	2.497	3.066



Table 5
Average Subsection Scores by Phase, District and Years of Teaching Experience
Page 2

						Comer	-
	į l			Teacher	Peer	Career Ladder	
		General	Staff	Evaluation	Evaluation	Placement	Climate
İ		Concepts	Concepts	Concepts	Concepts	Concepts	Concepts
District	)  -	Average Scale	Average Scale	Average Scale	Average Scale	Average Scale	Average Scale
Code	Category	Score	Score	Score	Score	Score	Score
			Phase I	(Cont'd)			
	1-3 Years	3.187	2.694	2.833	N/A	2.995	3.436
	4-7 Years	2.533	2.000	2.571	N/A	1.885	2.282
07	8-15 Years	2.698	2.000	2.613	N/A	2.357	2.990
j I	16-25 Years	2.348	2.000	2.302	N/A	1.912	2.872
	Over 25 Yrs.	3.067	2.750	2.679	N/A	2.144	2.385
	1-3 Years	2.762	2.882	2.778	2.903	2.747	3.053
Phase I	4-7 Years	2.740	2.965	2.811	3.009	2.780	3.101
Mean	8-15 Years	2.693	2.970	2.798	2.882	2.772	3.027
Totals	16-25 Years	2.545	2.935	2.720	2.770	2.678	3.036
	Over 25 Yrs.	2.686	3.096	2.831	2.923	2.712	3.171
			Phas	se II			
	1-3 Years	2.631	2.630	2.623	N/A	2.731	3,182
	4-7 Years	2.539	2.533	2.651	N/A	2.626	3.113
08	8-15 Years	2.374	2.436	2.439	N/A	2.444	3.089
	16-25 Years	2.083	2.503	2.211	N/A	2.249	3.137
	Over 25 Yrs.	1.853	1.993	1.818	N/A	1.718	2.891
	1-3 Years	2.699	2.894	2,429	N/A	2.575	2.867
	4-7 Years	2.896	3.185	2.939	N/A	2.885	3.214
09	8-15 Years	2.618	2.992	2.847	N/A	2.744	3.098
	16-25 Years	2.240	2.750	2.643	N/A	2.469	2.864
	Over 25 Yrs.	1.981	2.833	2.562	N/A	2.541	3.179
	1-3 Years	3.600	3.250	3.714	N/A	3.769	3.769
	4-7 Years	2.700	2.500	2.867	N/A	2.647	2.744
10	8-15 Years	2.914	2.871	2.753	N/A	2.689	2.971
	16-25 Years	2.842	3.167	2.746	N/A	3.058	3.359
	Over 25 Yrs.	3.339	3.333	3.048	N/A	3.026	3.141
	1-3 Years	2.651	2.678	2.609	N/A	2.721	3.147
Phase II Mean Totals	4-7 Years	2.563	2.590	2.673	N/A	2.642	3.111
	8-15 Years	2.423	2.511	2.494	N/A	2.485	3.084
	16-25 Years	2.121	2.547	2.263	N/A	2.299	3.128
	Over 25 Yrs.	2.211	2.496	2,298	N/A	2.209	3.009



Table 5
Average Subsection Scores by Phase, District and Years of Teaching Experience
Page 3

		General Concepts Average	Staff Concepts Average	Teacher Evaluation Concepts Average	Peer Evaluation Concepts Average	Career Ladder Placement Concepts Average	Climate Concepts Average
District		Scale	Scale	Scale	Scale	Scale	Scale
Code	Category	Score	Score	Score	Score	Score	Score
<u> </u>				e III			
	1-3 Years	2.400	2.375	2.612	N/A	2.382	3.144
	4-7 Years	2.088	1.817	2.226	N/A	2.257	2.610
11	8-15 Years	2.171	1.850	2.243	N/A	2.113	2.667
İ	16-25 Years	2.387	2.118	2.412	N/A	2.368	2.622
	Over 25 Yrs.	2.719	3.000	2.738	N/A	2.775	2.962
	1-3 Years	2.107	2.076	2.052	N/A	1.978	2.759
	4-7 Years	2.039	2.071	2.040	N/A	2.101	2.732
12	8-15 Years	1.832	1.906	1.834	N/A	1.804	2.477
	16-25 Years	1.731	2.075	1.892	N/A	1.928	2.590
	Over 25 Yrs.	1.542	2.067	1.780	N/A	1.797	2.856
	1-3 Years	2.073	2.225	2.064	N/A	2.264	2.928
	4-7 Years	2.282	2.283	2.329	N/A	2.160	2.677
13	8-15 Years	2.367	2.482	2.546	N/A	2.582	2.921
	16-25 Years	2.446	3.021	2.613	N/A	2.726	2.878
	Over 25 Yrs.	2.275	2.202	2.239	N/A	2.021	2.475
	1-3 Years	2.139	2.024	2.193	N/A	1.969	2.231
	4-7 Years	2.153	2.167	2.031	N/A	2.237	2.423
14	8-15 Years	2.076	1.899	1.801	N/A	1.941	1.991
	16-25 Years	1.500	1.625	2.071	N/A	2.064	2.038
	Over 25 Yrs.	2.462	2.778	2.506	N/A	2.706	2.692
	1-3 Years	2.286	1.821	2.490	N/A	2.280	2.680
	4-7 Years	2.865	2.731	2.556	N/A	2.615	3.411
15	8-15 Years	2.368	2.277	2.290	N/A	2.146	2.947
	16-25 Years	2.183	2.120	2.053	N/A	2.171	3.043
	Over 25 Yrs.	2.100	2.750	2.156	N/A	2.221	2.640
	1-3 Years	2.152	2.102	2.175	N/A	2.091	2.751
Phase III Mean Totals	4-7 Years	2.243	2.185	2.225	N/A	2.232	2.791
	8-15 Years	2.098	2.085	2.085	N/A	2.065	2.641
	16-25 Years	2.025	2.217	2.100	N/A	2.160	2.724
	Over 25 Yrs.	•	•	•	N/A	•	•



Table 5
Average Subsection Scores by Phase, District and Years of Teaching Experience
Page 4

District Code	Category	General Concepts Average Scale Score	Staff Concepts Average Scale Score	Teacher Evaluation Concepts Average Scale Score	Peer Evaluation Concepts Average Scale Score	Career Ladder Placement Concepts Average Scale Score	Climate Concepts Average Scale Score
	1-3 Years	2.614	2.691	2.621	N/A	2.610	3.016
Entire	4-7 Years	2.603	2.726	2.676	N/A	2.649	3.053
Sample	8-15 Years	2.520	2.707	2.599	N/A	2.576	2.967
	16-25 Years	2.334	2.693	2.482	NiA	2.480	2.982
	Over 25 Yrs.	2.328	2.734	2.474	N/A	2.403	2.997

<sup>\*</sup> N/A = Not Applicable



# Table 6 Average Subsection Scores by Phase, District and Degree Currently Held

Teacher Peer Ladder			-				Career	
District Code						Peer		
District Code   Category   Average Scale							į .	Climate
District Code			-		•	-	•	•
Phase   I   Solar			_	Scale		Scale	•	_
Bachelors   2.791   3.319   2.698   N/A   2.947   3.550     Bachelors + 2.798   2.997   2.916   N/A   3.007   3.297     Masters   2.867   3.000   3.143   N/A   3.042   2.923     Masters + 2.782   3.177   2.968   N/A   3.011   3.250     Doctorate   2.720   2.917   2.726   N/A   2.557   2.692     Bachelors   2.775   2.912   2.916   N/A   2.784   3.165     Bachelors + 2.628   2.884   2.881   N/A   2.722   3.102     Masters   2.476   2.844   2.620   N/A   2.732   2.976     Masters + 2.610   3.057   2.810   N/A   2.710   3.096     Doctorate   2.683   3.125   3.056   N/A   3.205   3.068     Bachelors + 2.588   2.745   2.603   N/A   2.571   2.968     Bachelors + 2.588   2.745   2.603   N/A   2.571   2.790     Masters + 2.616   2.816   2.646   N/A   2.719   2.925     Doctorate   2.450   2. 3   2.530   N/A   2.488   2.766     Bachelors + 2.708   3.053   2.903   N/A   2.642   2.946     Masters + 2.635   3.074   2.708   N/A   2.570   2.990     Doctorate   2.644   3.625   2.619   N/A   2.396   3.538     Bachelors + 3.254   3.426   3.256   3.014   3.222   3.364     Masters + 3.202   3.382   3.183   2.907   3.100   3.317     Doctorate   2.878   3.000   2.514   2.753   2.692   3.244     Bachelors + 2.729   3.268   2.902   2.842   2.847   2.920     Masters   2.884   3.183   2.800   2.307   2.670   3.031	Code	Category	Score			Score	Score	Score
Bachelors + 2.798   2.997   2.916   N/A   3.007   3.297					se I			
Masters   2.867   3.000   3.143   N/A   3.042   2.923		Bachelors		3.319	2.698	N/A	2.947	3.550
Masters + 2.782 3.177 2.968 N/A 3.011 3.250    Doctorate   2.720   2.917   2.726 N/A   2.557   2.692		Bachelors +	2.798	2.997	2.916	N/A	3.007	3.297
Doctorate   2.720   2.917   2.726   N/A   2.557   2.692	01	Masters	2.867	3.000	3.143	N/A	3.042	2.923
Bachelors   2.775   2.912   2.916   N/A   2.784   3.165		Masters +	2.782	3.177	2.968	N/A	3.011	3.250
Bachelors +		Doctorate	2.720	2.917	2.726	N/A	2.557	2.692
Masters   2.476   2.844   2.620   N/A   2.732   2.976	1	Bachelors	2.775	2.912	2.916	N/A	2.784	3.165
Masters +   2.610   3.057   2.810   N/A   2.710   3.096		Bachelors +	2.628	2.884	2.881	N/A	2.722	3.102
Doctorate   2.683   3.125   3.056   N/A   3.205   3.068	02	Masters	2.476	2.844	2.620	N/A	2 (32	2.976
Bachelors   2.622   2.828   2.659   N/A   2.781   2.968		·Masters +	2.610	3.057	2.810	N/A	2.710	3.096
Bachelors + 2.588 2.745 2.603 N/A 2.680 2.925  Masters 2.383 2.636 2.454 N/A 2.571 2.790  Masters + 2.616 2.816 2.646 N/A 2.719 2.925  Doctorate 2.450 2 3 2.530 N/A 2.488 2.766  Bachelors 2.793 3.157 2.862 N/A 2.782 3.014  Bachelors + 2.708 3.053 2.903 N/A 2.642 2.946  Masters 2.487 3.056 2.644 N/A 2.557 3.234  Masters + 2.635 3.074 2.708 N/A 2.570 2.990  Doctorate 2.644 3.625 2.619 N/A 2.396 3.538  Bachelors + 3.254 3.426 3.256 3.014 3.222 3.364  Masters 3.104 3.160 2.944 2.724 2.730 3.209  Masters + 3.202 3.382 3.183 2.907 3.100 3.317  Doctorate 2.878 3.000 2.514 2.753 2.692 3.244  Bachelors + 2.729 3.268 2.902 2.842 2.847 2.920  Masters 2.884 3.183 2.800 2.307 2.670 3.031	<u> </u>	Doctorate	2.683	3.125	3.056	N/A	3.205	3.068
Masters         2.383         2.636         2.454         N/A         2.571         2.790           Masters +         2.616         2.816         2.646         N/A         2.719         2.925           Doctorate         2.450         23         2.530         N/A         2.488         2.766           Bachelors         2.793         3.157         2.862         N/A         2.782         3.014           Bachelors +         2.708         3.053         2.903         N/A         2.642         2.946           Masters         2.487         3.056         2.644         N/A         2.557         3.234           Masters +         2.635         3.074         2.708         N/A         2.570         2.990           Doctorate         2.644         3.625         2.619         N/A         2.396         3.538           Bachelors         5.376         3.569         3.510         3.333         3.325         3.394           Bachelors +         3.254         3.426         3.256         3.014         3.222         3.364           Masters         3.104         3.160         2.944         2.724         2.730         3.249           Masters +		Bachelors	2.622	2.828	2.659	N/A	2.781	2.968
Masters +         2.616         2.816         2.646         N/A         2.719         2.925           Doctorate         2.450         23         2.530         N/A         2.488         2.766           Bachelors         2.793         3.157         2.862         N/A         2.782         3.014           Bachelors +         2.708         3.053         2.903         N/A         2.642         2.946           Masters         2.487         3.056         2.644         N/A         2.557         3.234           Masters +         2.635         3.074         2.708         N/A         2.570         2.990           Doctorate         2.644         3.625         2.619         N/A         2.396         3.538           Bachelors         5.376         3.569         3.510         3.333         3.325         3.394           Bachelors +         3.254         3.426         3.256         3.014         3.222         3.364           Masters         3.202         3.382         3.183         2.907         3.100         3.317           Doctorate         2.878         3.000         2.514         2.753         2.692         3.244           Bachelors + </td <td></td> <td>Bachelors +</td> <td>2.588</td> <td>2.745</td> <td>2.603</td> <td>N/A</td> <td>2.680</td> <td>2.925</td>		Bachelors +	2.588	2.745	2.603	N/A	2.680	2.925
Doctorate   2.450   2 3   2.530   N/A   2.488   2.766	03	Masters	2.383	2.636	2.454	N/A	2.571	2.790
Bachelors         2.793         3.157         2.862         N/A         2.782         3.014           Bachelors +         2.708         3.053         2.903         N/A         2.642         2.946           Masters         2.487         3.056         2.644         N/A         2.557         3.234           Masters +         2.635         3.074         2.708         N/A         2.570         2.990           Doctorate         2.644         3.625         2.619         N/A         2.396         3.538           Bachelors         5.376         3.569         3.510         3.333         3.325         3.394           Bachelors +         3.254         3.426         3.256         3.014         3.222         3.364           Masters         3.104         3.160         2.944         2.724         2.730         3.209           Masters +         3.202         3.382         3.183         2.907         3.100         3.317           Doctorate         2.878         3.000         2.514         2.753         2.692         3.244           Bachelors +         2.729         3.268         2.902         2.842         2.847         2.920           Masters		Masters +	2.616	2.816	2.646	ΝA	2.719	2.925
Bachelors +       2.708       3.053       2.903       N/A       2.642       2.946         Masters       2.487       3.056       2.644       N/A       2.557       3.234         Masters +       2.635       3.074       2.708       N/A       2.570       2.990         Doctorate       2.644       3.625       2.619       N/A       2.396       3.538         Bachelors       5.376       3.569       3.510       3.333       3.325       3.394         Bachelors +       3.254       3.426       3.256       3.014       3.222       3.364         Masters       3.104       3.160       2.944       2.724       2.730       3.209         Masters +       3.202       3.382       3.183       2.907       3.100       3.317         Doctorate       2.878       3.000       2.514       2.753       2.692       3.244         Bachelors +       2.729       3.268       2.902       2.842       2.847       2.920         Masters       2.884       3.183       2.800       2.307       2.670       3.031		Doctorate	2.450	2 3	2.530	ΝA	2.488	2.766
Masters         2.487         3.056         2.644         N/A         2.557         3.234           Masters +         2.635         3.074         2.708         N/A         2.570         2.990           Doctorate         2.644         3.625         2.619         N/A         2.396         3.538           Bachelors         5.376         3.569         3.510         3.333         3.325         3.394           Bachelors +         3.254         3.426         3.256         3.014         3.222         3.364           Masters         3.104         3.160         2.944         2.724         2.730         3.209           Masters +         3.202         3.382         3.183         2.907         3.100         3.317           Doctorate         2.878         3.000         2.514         2.753         2.692         3.244           Bachelors +         2.156         3.500         2.786         3.042         2.694         3.077           Bachelors +         2.729         3.268         2.902         2.842         2.847         2.920           Masters         2.884         3.183         2.800         2.307         2.670         3.031		Bachelors	2.793	3.157	2.862	N/A	2.782	3.014
Masters + 2.635 3.074 2.708 N/A 2.570 2.990  Doctorate 2.644 3.625 2.619 N/A 2.396 3.538  Bachelors 3.376 3.569 3.510 3.333 3.325 3.394  Bachelors + 3.254 3.426 3.256 3.014 3.222 3.364  Masters 3.104 3.160 2.944 2.724 2.730 3.209  Masters + 3.202 3.382 3.183 2.907 3.100 3.317  Doctorate 2.878 3.000 2.514 2.753 2.692 3.244  Bachelors 2.156 3.500 2.786 3.042 2.694 3.077  Bachelors + 2.729 3.268 2.902 2.842 2.847 2.920  Masters 2.884 3.183 2.800 2.307 2.670 3.031		Bachelors +	2.708	3.053	2.903	N/A	2.642	2.946
Doctorate   2.644   3.625   2.619   N/A   2.396   3.538	04	Masters	2.487	3.056	2.644	N/A	2.557	3.234
Bachelors       5.376       3.569       3.510       3.333       3.325       3.394         Bachelors +       3.254       3.426       3.256       3.014       3.222       3.364         Masters       3.104       3.160       2.944       2.724       2.730       3.209         Masters +       3.202       3.382       3.183       2.907       3.100       3.317         Doctorate       2.878       3.000       2.514       2.753       2.692       3.244         Bachelors       2.156       3.500       2.786       3.042       2.694       3.077         Bachelors +       2.729       3.268       2.902       2.842       2.847       2.920         Masters       2.884       3.183       2.800       2.307       2.670       3.031		Masters +	2.635	3.074	2.708	N/A	2.570	2.990
Bachelors +       3.254       3.426       3.256       3.014       3.222       3.364         Masters       3.104       3.160       2.944       2.724       2.730       3.209         Masters +       3.202       3.382       3.183       2.907       3.100       3.317         Doctorate       2.878       3.000       2.514       2.753       2.692       3.244         Bachelors       2.156       3.500       2.786       3.042       2.694       3.077         Bachelors +       2.729       3.268       2.902       2.842       2.847       2.920         06       Masters       2.884       3.183       2.800       2.307       2.670       3.031		Doctorate	2.644	3.625	2.619	N/A	2.396	3.538
Masters       3.104       3.160       2.944       2.724       2.730       3.209         Masters +       3.202       3.382       3.183       2.907       3.100       3.317         Doctorate       2.878       3.000       2.514       2.753       2.692       3.244         Bachelors       2.156       3.500       2.786       3.042       2.694       3.077         Bachelors +       2.729       3.268       2.902       2.842       2.847       2.920         Masters       2.884       3.183       2.800       2.307       2.670       3.031		Bachelors	<b>5.376</b>	3.569	3.510	3.333	3.325	3.394
Masters +       3.202       3.382       3.183       2.907       3.100       3.317         Doctorate       2.878       3.000       2.514       2.753       2.692       3.244         Bachelors       2.156       3.500       2.786       3.042       2.694       3.077         Bachelors +       2.729       3.268       2.902       2.842       2.847       2.920         Masters       2.884       3.183       2.800       2.307       2.670       3.031		Bachelors +	3.254	3.426	3.256	3.014	3.222	3.364
Doctorate         2.878         3.000         2.514         2.753         2.692         3.244           Bachelors         2.156         3.500         2.786         3.042         2.694         3.077           Bachelors +         2.729         3.268         2.902         2.842         2.847         2.920           Masters         2.884         3.183         2.800         2.307         2.670         3.031	05	Masters	3.104	3.160	2.944	2.724	2.730	3.209
Bachelors         2.156         3.500         2.786         3.042         2.694         3.077           Bachelors +         2.729         3.268         2.902         2.842         2.847         2.920           Masters         2.884         3.183         2.800         2.307         2.670         3.031		Masters +	3.202	3.382	3.183	2.907	3.100	3.317
Bachelors + 2.729 3.268 2.902 2.842 2.847 2.920  Masters 2.884 3.183 2.800 2.307 2.670 3.031		Doctorate	2.878	3.000	2.514	2.753	2.692	3.244
06 Masters 2.884 3.183 2.800 2.307 2.470 3.031		Bachelors	2.156	3.500	2.786	3.042	2.694	3.077
3.031		Bachelors +	2.729	3.268	2.902	2.842	2.847	2.920
Masters + 2.561 3.282 2.723 2.666 2.739 3.028	06	Masters	2.884	3.183	2.800	2.307	2.570	3.031
		Masters +	2.561	3.282	2.723	2.666	2.739	3.028
Doctorate		Doctorate	•	•	•	•	•	•



Table 6
Average Subsection Scores by Phase, District and Degree Currently Held
Page 2

rage 2	1			1		C	<del></del>
District Code	Category	General Concepts Average Scale Score	Staff Concepts Average Scale Score	Teacher Evaluation Concepts Average Scale Score	Peer Evaluation Concepts Average Scale Score	Career Ladder Placement Concepts Average Scale Score	Climate Concepts Average Scale Score
	Cubsory	3000		(Cont'd)	Scale	Score	Score
	Bachelors	3,123	2.759	2.762	N/A	2666	2.863
	Bachelors +	2.717	2.048	2.702	N/A	2.656	
07	Masters	1.700	2.000	2.000		2.250	3.060
"	Masters +	2.775	2.219	2.843	N/A	1.000	1.692
ı İ	Doctorate	2.773	2.219	2.643	N/A	2.370	2.874
<u> </u>	Bachelors	2.758	2.072	2 926	N/A	•	•
	Bachelors +		2.972	2.826	3.188	2.804	3.081
Phase I	Masters	2.707	2.927	2.823	2.928	2.773	3.067
Mean Totals		2.542	2.842	2.611	2.516	2.605	2.952
	Masters +	2.727	3.069	2.830	2.787	2.809	3.085
	Doctorate	2.690	2.992	2.727	2.753	2.722	3.037
	1 7			se II			
	Bachelors	2.584	2.457	2.498	N/A	2 667	3.151
	Bachelors +	2.454	2.524	2,573	N/A	2.523	3.145
08	Masters	2.450	2.551	2.520	N/A	2.511	3.142
	Masters +	2.276	2.592	2.404	N/A	2.474	3.052
	Doctorate	2.523	3.023	2.540	N/A	2.866	3.445
	Bachelors	2.765	2.643	2.369	N/A	2.535	2.879
	Bactielors +	2.591	2.861	2.821	N/A	2.725	2.974
09	Masters	2.614	3.227	2.849	N/A	2.988	2.954
	Masters +	2.691	3.000	2.829	N/A	2.656	3.320
	Doctorate	2.000	2.667	2.571	N/A	2.769	2.727
	Bachelors	3.326	3.167	3.429	N/A	3.234	3.410
	Bachelors +	2.886	2.690	2.820	N/A	2.849	3.143
10	Masters	3.056	3.250	3.000	N/A	2.577	2.769
	Masters +	2.934	3.023	2.777	N/A	2.789	3.007
	Doctorate	3.900	3.500	3.714	N/A	3.917	3.455
	Bachelors	2.627	2.505	2.52.5	N/A	2.677	3.137
Phase II Mean Totals	Bachelors +	2.474	2.549	2.595	N/A	2.545	3.135
	Masters	2.500	2.706	2.605	N/A	2.611	3.098
	Masters +	2.341	2.648	2.458	N/A	2.507	3.072
	Doctorate	. 19	3.032	2.633	N/A	2.939	3.366



Table 6
Average Subsection Scores by Phase, District and Degree Currently Held Page 3

District Code	Category	General Concepts Average Scale Score	Staff Concepts Average Scale Score	Teacher Evaluation Concepts Average Scale Score	Peer Evaluation Concepts Average Scale Score	Career Ladder Placement Concepts Average Scale Score	Climate Concepts Average Scale Score			
Phase VI										
	Bachelors	2.471	2.262	2.672	N/A	2.457	3.198			
	Bachelors +	2.315	2.018	2.297	IVA	2.264	2.679			
11	Musiers	2.462	2.333	2.429	N/A	2.727	2.572			
	Masters +	1.969	1.939	2.345	N/A	2.196	2.582			
	Doctorate	•	•		N/A	•	-			
	Bachelors	2.027	1.977	1.89?	N/A	1.992	2.611			
	Bachelors +	1.886	1.943	1.915	N/A	1.860	2.539			
12	Masters	1.820	1.903	2.015	N/A	1.820	2.752			
	Masters +	1.814	2.200	1.911	N/A	2.004	2.749			
	Doctorate	2.030	2.556	2.536	N/A	2.606	2.769			
	Bachelors	2.735	4.000	2.500	N/A	2.410	2.426			
	Rachelors +	2.226	2.377	2.327	N/A	2.317	2.845			
13	Masters	2.537	2.042	2.701	N/A	2.534	2.812			
	Masters +	2.333	2.654	2.434	N/A	2.529	2.876			
	Doctorate	1.200	•	•	N/A	•	3.231			
	Bachelors	2.067	1.819	2.095	N/A	1.729	2.207			
	Bachelors +	1.983	1.994	1.845	N/A	2.099	2.142			
14	Masters	2.633	1.833	2.071	N/A	2.594	1.731			
	Masters +	2.111	2.400	2.338	N/A	2.227	2.351			
	Doctorate	3.000	3.000	3.250	N/A	3.091	•			
	Bachelors	2.802	2.375	2.919	N/A	2.532	2.795			
	Bachelors +	2.375	2.274	2.303	N/A	2.219	3.036			
15	Masters	2.239	2.350	1.929	N/A	1.910	3.045			
ĺ	Masters +	2.321	2.339	2.207	N/A	2.261	2.978			
	Doctorate	•	•	•	N/A	•	•			
	Bachelors	2.240	2.098	2.185	N/A	2.118	2.653			
Phase III Mean	Bacheiors +	2.095	2.090	2.096	N/A	2.073	2.665			
	Masters	2.153	2.019	2.189	N/A	2.140	2.753			
Totals	Masters +	2.069	2.322	2.148	N/A	2.205	2.787			
	Doctorate	2.058	2.667	2.714	N/A	2.727	2.923			



Table 6
Average Subsection Scores by Phase, District and Degree Currently Held Page 4

District Code	Category	General Concepts Average Scale Score	Staff Concepts Average Scale Score	Teacher Evaluation Concepts Average Scale Score	Peer Evaluation Concepts Average Scale Score	Career Laider Placement Concepts Average Scale Score	Climate Concepts Average Scale Score
	Bachelors	2.631	2.702	2.634	N/A	2.649	3.022
Entire	Bachelors +	2.524	2.672	2.619	N/A	2.576	3.000
Sample	Masters	2.456	2.660	2.537	N/A	2.516	2.960
	Masters +	2.511	2.834	2.617	N/A	2.626	3.022
	Doctorate	2.578	2.972	2.693	N/A	2.793	3.131

\* N/A = Not Applicable



# Table 7 Average Subsection Scores oy Phase, District and Level Taught

						Career	
		General	Staff	Teacher Evaluation	Peer Evaluation	Ladder Placement	Climate
		Concepts	Concepts	Concepts	Concepts	Concepts	Concepts
District District		Average	Average	Average	Average	Average	Average
Code	Category	Scale Score	Scale Score	Scale Score	Scale Score	Scale Score	Scale Score
· · · ·			Pha	se I		-	553.5
	Elementary	2.782	3.036	2.917	N/A	3.024	3.286
0.5	Mid-Jr. High	2.503	2.781	2.893	N/A	2.813	3.151
01	High School	2.830	3.139	2.939	N/A	2.932	3.262
	DNA	2.756	3.500	3.016	N/A	3.185	3 231
	Elementary	2.650	2.983	2.884	N/A	2.760	3.156
02	Mid-Jr. High	2.506	2.692	2.558	N/A	2.563	2.859
<b>, , , , , , , , , , , , , , , , , , , </b>	High School	3.700	3.750	3.143	N/A	3.077	4.000
	DNA	3.333	3.833	3.755	N/A	3.744	3.500
	Elementary	2.663	2.819	2.611	N/A	2.732	2.931
03	Mid-Jr. High	2.467	2.700	2.669	N/A	2.690	2.979
	High School	2.445	2.647	2.547	N/A	2.557	2.790
	DNA	2.492	2.881	2.293	N/A	2.683	2.780
	Elementary	2.801	3.156	2.949	N/A	2.711	3.098
04	Mid-Jr. High	2.669	3.199	2.960	· N/A	2.665	2.927
	High School	2.419	2.843	2.448	N/A	2.442	2.851
	DNA	•	•	•	N/A	•	•
	Elementary	3.238	3.403	3.213	3.027	3.191	3.425
<b>05</b>	Mid-Jr. High	3.386	3.587	3.466	2.921	3.156	3.268
03	High School	3.066	3.202	2.955	2.803	2.910	3.1 4
	DNA	2.600	3.750	3.000	2.500	2.846	•
	Elementary	2.486	3.419	2.950	2.827	2.979	3.246
06	Mid-Jr. High	2.679	3.330	2.947	2.879	2.768	2.920
	High School	2.756	3.110	2.570	2.560	2.581	2.875
	DNA	•	•	•	•	•	•
	Elementary	2.769	2.143	2.695	N/A	2.349	3.009
07	Mid-Jr. High	•	•	•	N/A	•	•
<b>0</b> ,	High School	1.700	2.000	2.000	N/A	1.000	1.692
	DNA	3.400	3.750	3.143	N/A	3.231	•



Table 7
Average Subsection Scores by Phase, District and Level Taught
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District Code	Category	General Concepts Average Scale Score	Staff Concepts Average Scale Score	Teacher Evaluation Concepts Average Scale Score	Peer Evaluation Concepts Average Scale Score	Career Ladder Placement Concepts Average Scale Score	Climate Concepts Average Scale Score
			Phase I	(Cont'd)	<u> </u>		
	Elementary	2.736	2.998	2.843	2.927	2.817	3.121
Phase I	Mid-Jr. High	2.605	2.895	2.805	2.900	2.703	2.960
Mean Totals	High School	2.682	2.953	2.694	2.682	2.685	2.988
	DNA	2.774	3.358	2.879	2.500	3.079	3.013
			Phas	se II			
	Elementary	2.426	2.575	2.531	N/A	2.553	3.189
08	Mid-Jr. High	2.510	2.563	2.532	N/A	2.577	3.054
"	High School	2.181	2.363	2.335	N/A	2.317	2.979
	DNA	2.506	2.917	2.249	N/A	2.857	3.241
	Elementary	2.597	2.792	2.762	N/A	2.713	2.982
09	Mid-Jr. High	2.695	3.295	2.630	N/A	2.715	3.091
	High School	2.450	3.667	2.857	N/A	2.692	3.846
	DNA	•	•	•	N/A	•	•
	Elementary	2.959	3.023	2.912	N/A	2.873	3.091
10	Mid-Jr. High	2.732	2.655	2.629	N/A	2.563	3.022
.0	High School	3.633	3.250	3.524	N/A	3.818	3.305
	DNA	•	•	•	N/A	•	•
	Elementary	2.458	2.611	2.566	N/A	2.580	3.166
Phase II	Mid-Jr. High	2.537	2.635	2.546	N/A	2.590	3.056
Mean Totals	High School	2.238	2.431	2.394	N/A	2.382	3.012
	DNA	2.506	2.917	2.249	N/A	2.852	3.241
_			Phase	e III			
	Elementary	2.335	2.010	2.370	N/A	2.256	2.773
11	Mid-Jr. High	2.095	2.182	2.280	N/A	2.386	2.628
	High School	-	•	•	N/A	•	-
	DNA	•	-	•	N/A	•	•
	Elementary	1.845	2.056	1.938	N/A	1.907	2.656
12	Mid-Jr. High	2.031	1.969	1.889	N/A	2.017	2.535
-2	High School	1.500	1.250	1.429	N/A	1.308	2.846
	DNA		•	•	N/A	•	•



Table 7
Average Subsection Scores by Phase, District and Level Taught
Page 3

District Code	Category	General Concepts Average Scale Score	Staff Concepts Average Scale Score	Teacher Evaluation Concepts Average Scale Score	Peer Evaluation Concepts Average Scale Score	Career Ladder Placement Concepts Average Scale Score	Climate Concepts Average Scale Score
<u> </u>	T			(Cont'd)			
	Elementary	2.280	2.644	2.458	N/A	2.479	3.197
13	Mid-Jr. High	2.512	2.474	2.401	N/A	2.498	2.893
	High School	2.282	2.253	2.339	N/A	2.356	2.375
	DNA	•	•	•	N/A	•	•
	Elementary	2.078	2.080	2.090	N/A	2.113	2.239
14	Mid-Jr. High	2.196	2.222	2.040	N/A	2.222	1.951
17	High School	•	•	•	N/A	•	
	DNA	-		-	N/A	-	•
	Elementary	2.423	2.147	2.301	N/A ·	2.156	2.990
15	Mid-Jr. High	2.575	2.955	2.511	N/A	2.718	3.098
'3	High School	2.182	2.330	2.141	N/A	2.201	2.964
	DNA	•		•	N/A	-	-
	Elementary	2.061	2.134	2.114	N/A	2.074	2.747
Phase III	Mid-Jr. High	2.210	2.249	2.128	N/A	2.256	2.649
Mean Totals	High School	2.226	2.269	2.251	N/A	2. <b>271</b>	2.632
	DNA	•	•		N/A		
	Elementary	2.520	2.725	2.621	N/A	2.599	3.049
Entire	Mid-Jr. High	2.515	2.705	2.605	N/A	2.592	2.931
Sample	High School	2.526	2.761	2.577	N/A	2.567	2.943
	DNA	2.691	3.221	2.699	N/A	3.015	3.097

<sup>\*</sup> N/A = Not Applicable



### Summary

This document presents the quantitative levels of career ladder project acceptability described on the basis of specific program components and demographic conditions. These averages are initially broken down by the following seven demographic factors: gender; career ladder participation; position in district; ethnicity; years of teaching experience; degree currently held; and level taught. These dually stratified results are also aggregated across all respondents and for Phase I, II and III districts. It is hoped that these demographic sub-groupings will reveal systematic sources of difference in respondents' attitudes with respect to the six major components of program assessment.

