

NEGOTIATOR'S NOTEBOOK

The Life Cycle of Labor and Management Relations

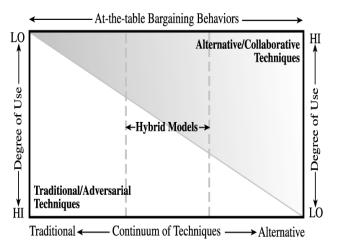
or the past 10 years the OSBA has been collecting information about the types of bargaining relationships Oregon school districts have with their union counterparts. In looking at the data, we've noticed that labor-management relationships tend to cycle back and forth between adversarial and cooperative styles of bargaining. Early in the past decade, we saw a dramatic increase in the use of alternative/collaborative models. This trend has been followed by a period of relative stability in the differential use of traditional/adversarial and alternative/ collaborative models.

We believe traditional and alternative bargaining techniques lie along a single continuum, with any number of hybrid models between the two extremes. (A hybrid model is not purely collaborative nor purely adversarial, but a deliberate mixture of the two techniques.) It's important to note that the traditional/ adversarial and alternative/collaborative techniques are not totally separate techniques: there are adversarial/ distributive elements in collaborative techniques as well as collaborative/integrative techniques in adversarial models. (See Figure 1.)

In mature adversarial bargaining (usually after the parties have found that simply taking positions will not yield a settlement), some accommodation or problem solving may occur. Similarly, in collaborative bargaining, some distributive bargaining over economic issues (e.g., salary, insurance) may occur. On a practical level there may be no pure traditional or collaborative technique, but only mixtures of both with one technique predominating. There are some "hybrid models" that deliberately take elements from both

techniques and attempt to mold them together. Let's take a closer look at some of these negotiations techniques.

Figure 1



The Traditional Model

The traditional model of negotiations assumes that management and labor have clearly defined sets of opposing tasks and interests and that every gain is offset by a loss. This is called "zero-sum" bargaining:

+ gain - loss = zero

The goal of "zero-sum" bargaining is to distribute resources. Distributive bargaining is most useful if there is a fixed resource, a single issue, or the outcome or content of the negotiations outweighs relationship issues.

Traditional negotiations involve a



structured process, with each party exchanging written proposals and counterproposals. The proposals often include position statements that rationalize and justify positions taken by the parties. Each party demands concessions and pressures the other party to agree to those demands. Proposals are often packaged and issues are traded off. Both parties strive to maximize gains and minimize losses.

At the end of bargaining, the parties establish a formal contract to regulate the impact of management decisions and the rights of employees. Conflicts are resolved by uniform application of work rules and practices, and contract language is interpreted in a legislative fashion.

There are many different models of traditional bargaining, but four are used by Oregon school districts. (See Appendix A-1.)

- □ Adversarial negotiations are characterized by competing interests. The chief spokesperson typically is a professional negotiator. Written proposals and counterproposals are used. Concessions are made infrequently and many issues are linked together to make concessions more palatable.
- □ Process-oriented adversarial negotiations are characterized by the use of the collective bargaining process itself to focus on a narrow number of issues, usually economics. Mediation and the cooling-off period are used to gain strategic advantage to pressure the opposing party into concessions. Bargaining often is characterized by marathon sessions, or the use of brinkmanship bargaining during mediation or the 30-day cooling-off period.
- Informal adversarial negotiations usually do not involve a professional negotiator, but typically involve union presidents and superintendents engaging in informal discussions of bottom-line positions. Both parties apply gentle pressure and there usually is some type of gradual concession or movement. Issues are packaged early in the discussions. Written proposals usually are made only after considerable discussion. Sessions usually are of short duration and relatively low frequency.
 - □ Expedited traditional negotiations typically

involve a limited number of issues discussed by both parties in a marathon bargaining session. The superintendent or board representative usually serves as the sole spokesperson. A professional negotiator often is not present but may be advising behind the scenes.

Collaborative Bargaining

At the other end of the continuum is collaborative bargaining. Collaborative bargaining is a generic term that describes a variety of bargaining methods: winwin bargaining, collegial bargaining, consensus bargaining, cooperative bargaining, integrative bargaining, mutual gains bargaining, collective gaining, and interest-based negotiations. Collaborative bargaining involves a two-way discussion aimed at:

- □ increasing the quality and quantity of communication between the parties;
 - focusing on joint resolution of problems;
 - □ resolving issues with respect and dignity;
- $\hfill \square$ improving working relationships between the parties; and
- enhancing the probability of successful negotiations.

Collaborative bargaining models place high value on individual participation and cooperation in the process. Instead of a competitive bargaining methodology, a joint problem-solving strategy is used for resolving conflicts between the parties. The structures and procedures are flexible, as opposed to the highly stylized conversations and debates in traditional models.

Continual communication problem solving and consultation characterize the atmosphere. Trust is established throughout the participatory process, with less reliance on specific contractual obligations and duties. Collaborative/integrative bargaining establishes comprehensive ongoing communications and problem-solving forums characterized by:

- consulting the other party before proceeding;
- understanding and being understood;
- □ being co-partners; and

¹"Interest-Based Bargaining" (IBB) or "Interest-Based Strategy" (IBS) appears to be the most popular terms in the late 1990s.



- developing a relationship that survives the differences between the parties.

There are four collaborative bargaining models used by Oregon school districts. (See Appendix A-2.)

1. Informal collaborative/cooperative bargaining is an informal style of bargaining similar to the informal adversarial model used in traditional bargaining. Typically, there are no extensive teams of individuals from either party. Negotiations are loosely structured, of short duration, with few meetings. Representation is by a union president and the superintendent or board chairperson. Issues tend to be limited and focused on solving problems rather than taking positions.

Differences between informal collaborative/cooperative negotiations and the informal adversarial negotiations are found in the:

- attitudes of the participants;
- working relationships of the parties;
- □ amount of trust between the parties;
- number of issues raised during the negotiations;
- participants' personalities;
- □ balance and nature of the contract;
- $\hfill\Box$ ability to continue informal communications; and
 - □ relative stability of the district's environment.
- 2. Formal collaborative bargaining involves some actual training in the interest-based process but does not require the presence of facilitators. Districts use a number of specific procedures geared to their own cultures. Districts feel considerable ownership over the extent and nature of the process. Written proposals and counterproposals may be used, but considerable time is spent identifying issues, clarifying mutual interests, and using some type of problemsolving technique. Typically, there is a mini-mal meeting structure. Marathon negotiation sessions, however, are common.

The Employment Relations Board's State Conciliation Service (ERB) uses a *formal collaborative model*, which includes a two-day joint training workshop in interest-based bargaining. The training includes an introduction to the principles of interest-based problem

solving using materials from *Getting to Yes*² as well as training on consensus decision-making. During training the parties develop written ground rules, and the ERB offers a facilitation option during actual negotiations. The ERB offers an interest-based mediation service if the parties request mediation under PECBA.

3. U.S. Department of Labor interest-based negotiations program. This model is a joint problem-solving process based on the parties' interest and a mutual stake in the future. The model requires an expedited procedure with one- to two-day marathon sessions and completion of the entire bargaining process within 30 days.

This program requires the parties to participate in a two-day training program. The training includes instruction on how the parties can self-facilitate the negotiations and if they agree, advocates from both sides may double as facilitators. The program requires the parties to formally identify issues, and emphasizes communications and clarification of interests. There is a structured problem-solving and brainstorming process, as well as options to establish written standards for judging the options in advance. There are no written proposals, and hard issues are tackled first. The process has a defined structure and the short time frame discourages the parties from raising a large number of issues. This model is most often used with classified employee bargaining units.

4. The OEA-OSBA Collaborative Bargaining Model is the most highly structured of the collaborative bargaining models used in Oregon. This model provides parties with a team of two facilitators, one from the Oregon Education Association and the other from the Oregon School Boards Association. Each facilitator has a background in bargaining and specific training in this non-traditional process.

Facilitators advocate for the process, not the parties. Advocates (Do you mean facilitators?) sometimes are present during negotiations, but their

2

²Getting to Yes, Roger Risher and William Ury, Penguin Books 2nd Edition, 1983.



presence is optional and controlled by written ground rules. The facilitators conduct an unbiased assessment with each party to determine the school district's circumstances and to determine the parties' chances for success. Facilitators may make recommendations and/or describe the parties' strengths and weaknesses for embarking on this style of bargaining.

Typically, the bargaining takes place over a 9–12 week period, with an initial two-day (weekend) bargaining session. The parties then identify topics and divide into subcommittees to work on specific issues during a six- to eight-week period. At the end of this period the parties come together for a final two-day (weekend) session to reach agreement on a total contract settlement. The process specifies written ground rules.

Details on the OEA-OSBA Collaborative Bargaining Model can be found on pages 15–17 of the *Negotiator's Notebook* article "Examining Collaborative Bargaining Techniques," June 1995. Facilitators are present for the first weekend's bargaining session and are on call for subcommittee bargaining during the second weekend bargaining session. They also conduct a two-day training session to familiarize the parties with each step of the process.

Labor-Management Roles and Relationships

Labor and management take on various roles during the life of an agreement. The parties may interact in highly adversarial situations but also work to form strategic partnerships to further the mission of the organization. Their ability to play different roles, depending on the circumstances, creates inherent tension in the workplace. Specific internal or external factors may impact this dynamic tension.

For example, changes to the tenure law in 1997 caused increased teacher anxiety, which was then reflected in labor-management relations. The 1999 Fern Ridge strike took place because teachers mistakenly believed they needed to increase job protections to offset losses resulting from SB 880. This "external factor" (the passage of tenure legislation) impacted the labor relations of a district that had not dismissed a

teacher in more than a decade.

Internal changes can also affect the level of tension in the workplace. Leadership changes in the union or the district can impact the relationship between the parties. A particularly contested disciplinary action or transfer also can act as a flash point. How the parties react to an event can move them backward or forward along the adversarial-collaborative continuum.

For example, at the end of the 1996-97 school year, the Portland School District superintendent announced the reconstitution (or re-staffing) of Humbolt Elementary School in an attempt to turn around disappointing student achievement growth. There was an immediate adversarial response from teachers who called the controversial decision a "kneejerk" reaction. Members of the school board expressed their support for reconstitution, and even U.S. Secretary of Education Richard Riley got invol-ved, saying, "If a school is bad and can't be changed, reconstitute it or close it down."

The union immediately filed a grievance trying to halt the action but agreed to an expedited hearing. A few days before the start of the 1997-98 school year, an arbitrator issued a decision in favor of the district; however, the controversy continued. Two years later, when a new superintendent was hired, he declared he would not use reconstitution again.

The roles the parties play under an existing agreement impact the roles they play during bargaining (and vice-versa). These roles will shape their views of which bargaining model is most useful to support their interests.

Appendix B shows some of the roles labor and management may play during the life of a contract. The roles each party plays reflect the relationship between labor and management, but they also may be chosen for their strategic value. For example, it may serve one of the parties' interests to collaborate on some issues but remain intractable on others. The key is whether the parties believe the roles they assume will help them to achieve their overall goals.



Stages of Collective Bargaining³

Why is collective bargaining cyclical in nature? Analyzing the process may provide some answers. There are four basic stages in collective bargaining:

- □ *Conflict* usually exists at the beginning of the bargaining relationship. It is characterized by the employer trying to maintain control, while the union responds with aggressive action in an effort to be recognized and strengthen its position.
- □ *Containment* follows, during which the employer recognizes that a relationship with the union is necessary. The union also recognizes the need to learn to live with the employer and begins to moderate its demands and rhetoric. Mutual suspicion and distrust from earlier conflicts remains, however.
- □ Accommodation is reached when both parties attempt to achieve an agreement through reason and persuasion, rather than economic warfare. Typically, this stage begins when the parties begin to focus on local issues as opposed to regional or statewide issues. The emphasis shifts to building a relationship that recognizes both parties' needs.
- □ Cooperation sees collaborative behavior at its highest level. The trust level is high and the parties are motivated to solve problems. Both sides work to protect and build the relationship. Communication is open and direct with informal discussions of real problems.

These stages describe the series of interactions when the parties use a traditional bargaining model. When a collaborative model is used, both parties agree to focus on stage four (cooperation) from the beginning. Appendix C represents the nature of bargaining dynamics.

The Cyclical Nature of Collective Bargaining

³Namit, Chuck, <u>Checking Your Negotiations Style: The Situational Negotiations Approach to Bargaining</u>, Washington School Directors' Association, 1981, pg 8-17. Adapted from: Beavers, Mabry, B., <u>Labor Relations and Collective Bargaining</u>, The Ronald Press Co., 1966, pg. 66-67.

Over the course of negotiations, bargaining relationships may cycle from one model to another. These shifts may occur during a single bargaining session. Negotiators need to be aware of the models and stages of collective bargaining so they can understand why these shifts take place. They may even choose to change from one model to another. For example, the parties may decide at the outset to use a collaborative model throughout the negotiations, but when it comes to a particular issue (e.g., money) traditional elements may be used. Appendix D shows a diagram of the cycle between traditional and alternative bargaining.

A number of patterns have emerged from our 10-year study of school district relationships. Some districts have cultures of collaboration that sustain the use of formal or informal interest-based strategies. There may be some positional bargaining, but for the most part the relationships are cooperative. Other districts use a traditional approach over multiple con-tracts. This approach seems to fit them well and any efforts at collaboration are placed in a traditional framework. Other districts cycle toward the extremes of the continuum. We have identified three patterns:

- 1. the transition from traditional to collaborative:
- 2. the transition from collaborative to traditional: and
 - 3. the impact of a strike or near-strike activity.

The Impetus For Change

OSBA survey data and our experience in collaborative and traditional bargaining offer some insights into why parties cycle between bargaining models.

Adoption of a Collaborative Model

First, the survey indicates districts are more inclined to change from traditional to collaborative bargaining because they believe the parties will reach a better outcome by working together. In many cases, the union initiates this change. Second, the survey indicates the shift to collaborative bargaining may result from prior contentious negotiations. Several re-



sponses note that previous negotiations left a bruised relationship between the district and the union and staff.

Third, change is brought on by the hiring of a new superintendent or the election of a new association president. Many survey responses indicate that personnel responsible for the negotiations initiate the change. Some shifts are the result of changes in board membership. Fourth, change is brought on by a strike or a near strike.

Fifth, change is brought on by a change in negotiators. In some instances the parties to the agreement either get rid of their professional negotiators or abandon the lead negotiator model for a team negotiation model.

Finally, change is brought on because financial constraints require the parties to negotiate collaboratively. A few respondents to the survey mention that mutual concerns about PERS made both parties move toward using the collaborative model.

In summary, the reasons for the adoption of a collaborative approach are:

- 1. Both parties believe alternative models will be more successful.
- 2. Past negotiations have failed to meet the parties' goals.
 - 3. New leadership promotes trust and risk-taking.
- 4. After high-conflict negotiations or a strike, the parties want labor peace.
 - 5. Negotiators have new or different sets of skills.

Adoption of a Traditional Model

The research and our experience also shed some light on why parties move from a collaborative to a traditional model. In some instances the parties begin with a collaborative approach at the outset. During negotiations, however, this approach breaks down and the parties decide to revert back to a traditional model of bargaining. In other instances new personnel not familiar with collaborative bargaining or suspicious of the process choose to switch. In a few instances, a change occurs when some members of either party do not believe the collaborative process is meeting their needs and consequently become critical of the process.

Finally, some districts change because of a financial or other crisis in the district, which is used to rationalize the change. In summary, the reasons for adopting a traditional approach are:

- 1. The process breaks down through lack of training or facilitation.
- 2. Personnel changes raise power and/or governance issues.
- 3. Members of either party believe the process does not reflect their interests.
- 4. A crisis, financial or otherwise, disrupts internal power relationships.

Impact of Strike

The impact of strikes or near-strikes on collective bargaining is of particular interest. Since 1974 Oregon school districts have been involved in only 18 strikes. As Appendix E shows, school districts have experienced a great deal of labor peace, considering the number of contracts negotiated each year. Although a strike or near-strike may bring a shift in the bargaining model, typically it is not the major impetus for change. Its collateral effect may be more significant, however. The most common reaction to a strike in another district is, "We sure don't want to do that. We need to avoid a strike at all costs!"

The Shift from the Traditional to the Collaborative Model

Each year the OSBA surveys school districts on the results of their bargaining, including whether they use a collaborative or traditional model. These surveys have been conducted since 1993 and are completed by an average 81 percent of districts each year. For the purposes of the survey, traditional bargaining is defined as: "A bargaining process often characterized by adversarial and confrontational strategies." Alternative/collaborative bargaining is defined as: "A bargaining process incorporating problem-solving, trust, and co-operation."

As Appendix F shows, there was a dramatic in-



crease in districts reporting the use of an alternative model of bargaining from the 1993-94 school year. Interest in alternative models among school districts was high in the late 1980s. Work on the development of the OEA-OSBA model started in 1989, and the model debuted in the 1990-91 school year. As knowledge of different models increased, more districts started to use them.

After this initial surge, the growth in alternative bargaining plateaued with at least 56 percent of districts using a collaborative model, which has only increased to 59% by 2000-2001. We do not know how many districts use a purely collaborative model and how many use a hybrid model. Despite an increase in the use of collaborative techniques, they have not totally replaced traditional techniques. As the chart indicates, traditional bargaining is still chosen by 49% of Oregon's school districts in 2000-2001. (See Appendix G for data).

Does Collaborative Bargaining Affect Wages?

The bargaining model chosen by a district does not necessarily determine the size of wage increases. Appendix H shows the average increase from 1994-2001 according to size of district. Statewide averages show that in the seven years this survey has been conducted, alternative methods have resulted in higher wage increases four times. The difference is less than a percent, however.

There are some differences based on size of district, however. The larger the district, the more likely it is that alternative bargaining brought larger wage increases. In the 3000+ ADM category, this is true every year; in the 1000-2999 ADM category, five years; in the 500-999 ADM category, three years; in the 100-499 ADM category, four years; and in the 1-99 ADM category, two years.

Putting it all Together

Based on the data gathered from surveys and our own experience in labor-management relations, we believe the following to be true:

- 1. Traditional/adversarial and alternative/collaborative strategies are points along the same continuum, rather than totally separate techniques.
- 2. Collaborative or interest-based strategies have not replaced traditional/adversarial models but seem to exist in dynamic tension with them.
- 3. Growth in the use of collaborative techniques appears to have plateaued in Oregon.
- 4. There appears to be a life cycle to labor-management relations and the use of a particular bargaining model.
- 5. School districts have a choice among different bargaining models within a traditional or collaborative framework, as well as hybrid models.
- 6. On a practical level, there may be no pure traditional or pure collaborative techniques, but simply mixtures of both with one technique predom-inating.
- 7. Labor and management play various roles during the life of an agreement, ranging from highly adversarial to strategic partnerships.
- 8. The differing roles create inherent tension in the workplace. Internal or external factors may cause the parties to alter this dynamic tension.
- 9. The labor-management relationship and collective bargaining are cyclical over time. Three patterns have emerged from the data:
 - a) Adoption of a collaborative model
 - b) Adoption of a traditional model
 - c) Impact of a strike
- 10. The effect of collaborative vs. traditional bargaining on economics (as reflected by the average BA percent increase to salary schedules) appears to be mixed. In larger districts, collaborative bargaining appears to give unions a modest advantage over traditional methods.

By: Ron Wilson, Director of Labor Relations





Traditional Bargaining Models in Oregon School Districts

Characteristics of Models

| Туре | Origins | Advocate Presence/ Input | Team Structure | Participant Training | Process | Sessions\ Time Frame | Ground Rules | |
|--|--|--|--|---|---|---|---|--|
| Adversarial Negotiations Model | Private Sector Manufacturing Trade Union Style Bargaining | Outside professional negotiator usually present | Professional negotiator Team participation usually limited to caucuses | Structure/ Participation | Highly Structured Written proposals Positional statements Rationalize and justify positions Maximize gains Minimize losses Demand concessions Apply pressure Few and small concessions Packaging proposals | Sessions typically scheduled for every other week for 2-3 hours at a time Typically 8-12 meetings prior to mediation to 12 months typically | Usually avoided Can be submitted for strategic purposes | |
| Process- Oriented Adverserial Model | Private Sector Manufacturing Trade Union Style Bargaining | Outside professional negotiator usually present | Professional negotiator Team participation usually limited to caucuses | Generic negotiations training | Process used strategically Focus on economics Apply pressure Written proposals Positional statements Maximize gains Minimize losses Demand concessions Few and small concessions Distributive bargaining | 1-2 day marathon sessions 30 day option Option for non-expedited format 6-7 months depending on the number of issues | Usually avoided Can be submitted for strategic purposes | |
| Informal, Adversarial Model | Private Sector Manufacturing Trade Union Style Bargaining Limited Problem Solving Limited Issue Bargaining Personality based | Behind the scenes, if at all | Superintendent/board chair/board representative serves as sole spokesperson Team participation and discussion at the table | Generic negotiations training, if any | Informal, personable Written proposals proposals optional Discussion of bottom line positions Maximize gains Minimize losses Problem solve Apply pressure gently Gradual concessions/ movement Package issues early | Loosely structured, short duration, low frequency sessions Typically 2-8 sessions total Variable, usually 2 to 4 months | • Usually no | |
| Expedited Traditional Model | Private Sector Manufacturing Trade Union Style Bargaining Limited issues | Variable, professional negotiator may be present or advising behind the scenes | • If present,, usually the professional negotiator is spokesperson; otherwise, the superintendent/ board chair/board representative serves as sole spokesperson • Team participation and discussion at the table | Generic negotiations training, if any | District-specific procedures Limited issues Marathon sessions Limited number of sessions Written proposals Discussion of bottom-line positions | 1-2 day marathon sessions/weekends 30/60/90 day options Variable | • Variable, mostly yes | |

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Alternative Bargaining Models in Oregon School Districts

Characteristics of Collaborative Models

| Туре | Origins | Origins Districts Utilizing | | Advocate Presence/ Input | Participant Process Training | | Sessions\ Time Frame | Ground Rules |
|--|---|--|--|---|--|---|--|--------------------------------------|
| Informal, Collaborative/ Cooperative Model | Problem Solving Limited Issues Relationship based | Gore Newberg Pilot Rock Silverton Elem. Linn-Benton ESD West Union Central Linn Damascus- Union Central Oakridge | Outside facilitators rarely used No intervention during actual negotiations | Behind the scenes, if at all | Usually none | Informal Friendly, "Bottom line" discussions Usually no formal written proposals Limited participation by parties | • Loosely structured, short duration, low frequency •Variable, usually 1 to 5 sessions | No |
| Formal, Collaborative Model | Problem Solving Interest Based Mutual Gains Bargaining Principled Negotiations | Albany Corvalis Eugene Beaverton Hermiston Junction City Scio Redland Gladstone | Facilitators usually not present Usually none during actual negotiations | Yes active, if present | Facilitator provided training | District- specific procedures Written proposals may be used Issue identification Mutual Interests Problem solving Win/Win solutions May use chief spokespersons | Minimal structure, 3-4 hour sessions Variable | Variable, mostly no |
| U.S. Department of Labor: Interest-Based Negotiations | Private Sector Manufacturing Interest-Based Bargaining Principled Negotiations Win/Win Bargaining Expedited Bargaining Mutual Interest Bargaining | Springfield Bend-LaPine South Lane Lebanon Rainier Ontario | *Self-facilitation *May use one facilitator *Advocates may facilitate *Minimal content interventions, focus on process | Yes, active in content and process | Two day training | Expedited Issue identification Structured problemsolving/ Brainstorming Focus on hard issues first Establish written standards for judging options in advance No written proposals Active participation by participants | 1-2 day marathon sessions 30 day option Option for non-expedited format 48 hour marathon 30-day option | Optional, but if present are minimal |
| OEA-OSBA Collaborative Bargaining Model | Win/Win Goldaber Approach Mutual Gains Bargaining Relationship Issues Problem Solving Principled Negotiations | Bethel Rainier Jewell Hillsboro Elem. South Lane Barlow-Gresham Sandy UH LaGrande St. Helens Lebanon Warrenton- Hammond Scappoose Corbett Tillamook | •Two-Union and Management in tandem •Process related input only | Optional and controlled by ground rules | 1 day minimum; 1 to 3 days available | Highly Structured Meet off site Extensive discussion of interests and issue identification Problem-solving strategy Brainstorming Emphasis on communication by participants No written | • Two "weekends" • Multiple Subcommittee meetings • High intensity activity • 10-12 weeks duration | Yes, extensive |

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Labor-Management Relations Life Cycle

Roles

Issue specific disagreements (grievances)

Open warfare (strikes, near strikes)

Staunch adversaries (the battle of wills)

Loyal opposition/Humane managers

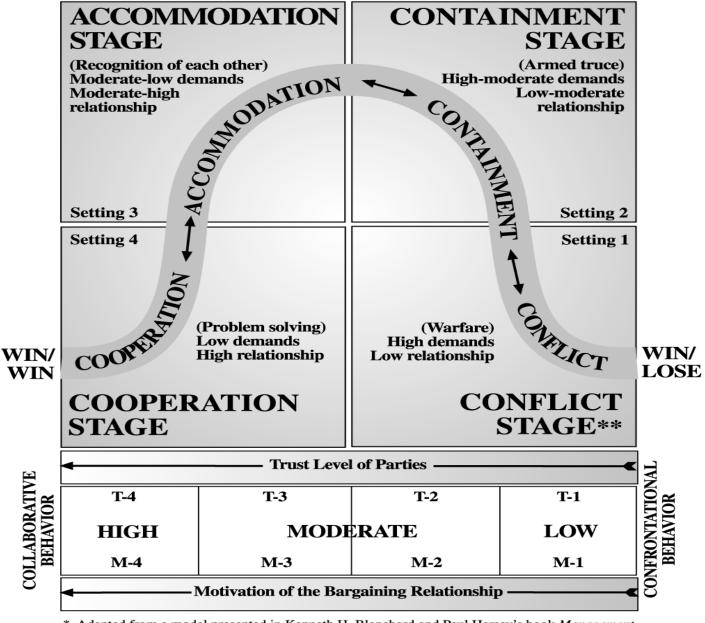
Issue specific collaborative partnerships

Strategic partnerships in the mission of the organizations





SITUATIONAL NEGOTIATING APPROACH TO BARGAINING*



Adapted from a model presented in Kenneth H. Blanchard and Paul Hersey's book Management of Organizational Behavior Utilizing Human Resources (4th Edition, Englewood Cliffs, N.J.: Prentice-Hall, Inc. 1981).

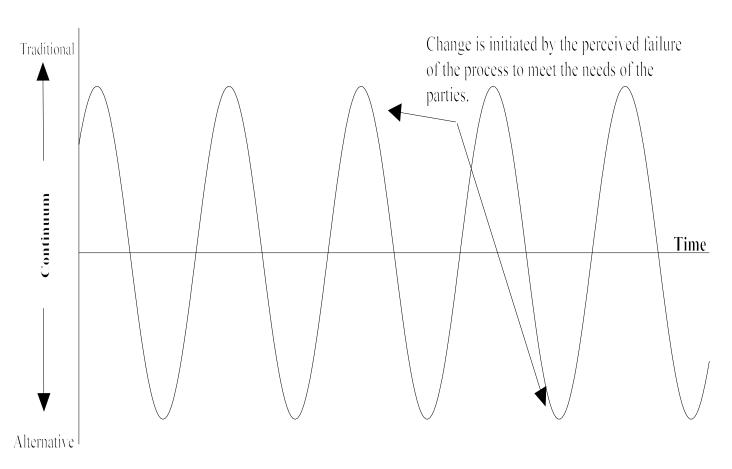
^{**}Adapted from Beavars B. Mabry, Labor Relations and Collective Bargaining (New York: The Ronald Press, Co. 1966, pp. 66-67).
This model was developed by the Management and Training Service, Washington School Directors

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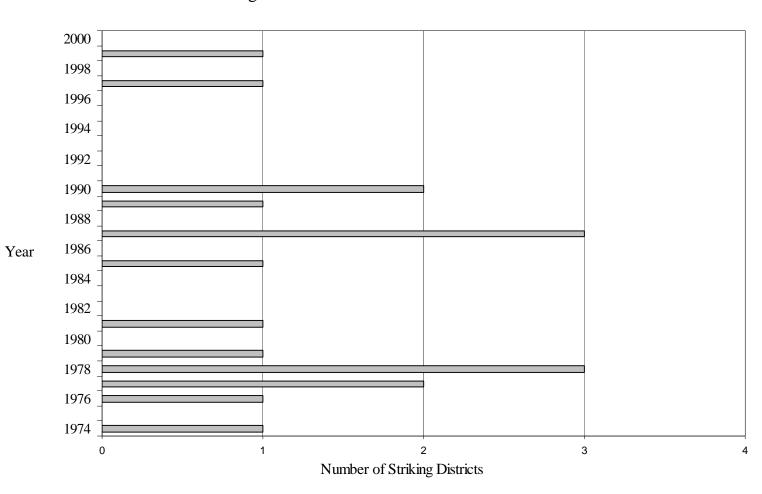
Cyclical Nature of Collective Bargaining





Appendix E

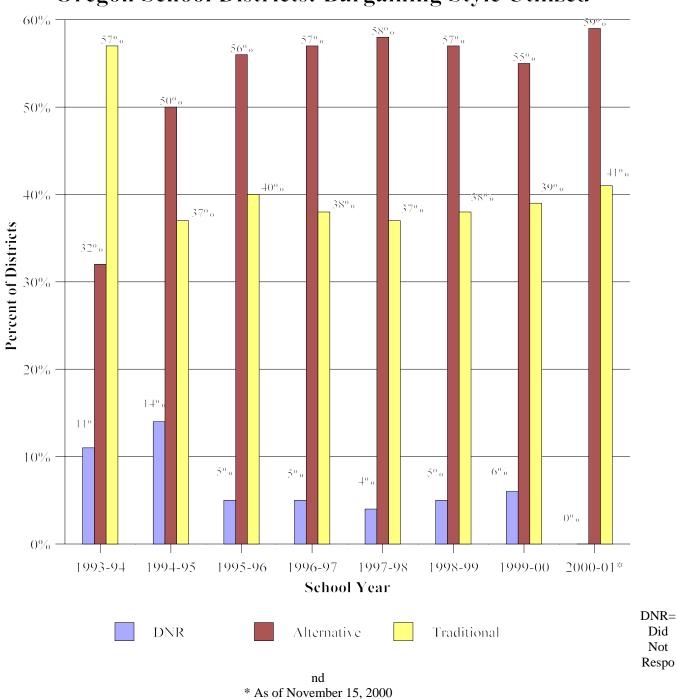
Oregon Teachers Union Strikes Since 1973+







Oregon School Districts: Bargaining Style Utilized







1994-1995 Statewide Bargaining Survey

Districts using Traditional Bargaining

Districts using Alternative Bargaining

ADM 1-99

Adel 21 Annex 29 Bethany 63 Bonneville 46 Burnt River 30 Crane 4 Drewsey 13 Mitchell 55 Ophir 12 Pratum 50 South Harney 33 Tennessee 102 Wamic 42 Wasco UH1

ADM 100-499

Adrian 61 Arlington 3 Blachly 90 Camas Valley 21 Central Howell 540 Condon 25 Cove 15 Crane UH1J Culver 4 Farmington View 58

Gold Beach UH1 Gold Beach Elementary 3 Harrisburg Elementary 42 Harrisburg UH5 Imbler 11 Lowell 71 Monitor 142

Monroe 1J Monroe Elementary 25J Olney 11 Perrydale 21J Prairie City 4 Sauvie Island 19 St. Paul 45 Sublimity 7 Victor Point 42 Wallowa 12

ADM 500-999

Athena-Weston 29 Banks 13 Chenowith 9 Colton 53 Enterprise 21 Gaston 511 Gervais 1 Lakeview 7 Mill City-Gates 129 Mt. Angel 91 Neah-Kah-Nie 56 Oakridge 76 Pilot Rock 2 Riddle 70 Sisters 6

ADM 500-999 (cont.)

Stanfield 61 Stayton Elementary 77 Stayton UH4 Welches 13 Yamhill-Carlton 1

ADM 1000-2999

Astoria 1 Brookings-Harbor 17 Coquille 8 Grant ESD Harney 3 Lake ÉSD Madras 509 Myrtle Point 41 North Bend 13 North Marion 15 Nvssa 26 Ontario 8 Philomath 17 Reedsport 105 Rogue River 35 Seaside 10 Sherwood 88J Silverton UH7

Woodburn 103 ADM 3000 & UP

Sweet Home 55

The Dalles 12

Bend-LaPine 1 Bethel 52 Canby 86 Centennial 28 Central Point 6 Clatsop ESD Columbia ESD Coos ESD Corvallis 509 Grants Pass 7 Hillsboro UH3 Klamath CU Lane ESD Lincoln CU McMinnville 40 North Clackamas 12 Pendleton 16 Portland 1 Salem-Keizer 24J Tillamook ESD Umatilla ESD Wasco ESD Washington ESD

ADM 1-99

Brothers 15 Harper 66 Long Creek 17 Olex 11 Pinehurst 94 Ukiah 80 Union 5 Upper Chetco 23

ADM 100-499 Butte Falls 91

Cottrell 107 Crow-Applegate-Lorane 66 Echo 5 Fossil 21J Gilliam ESD

Groner 39 Hamilton Creek 33

Helix 1 Huntington 16 Jewell 8 Jordan Valley 3 Lacomb 73 Marcola 79J Mari-Linn 29 Monroe UH1J

North Lake 14 North Plains 70 North Powder 8 Powers 31 Riverdale 51J Silver Crest 93

ADM 500-999

Sodaville 13

Amity 4 Bandon 54 Central Linn 552 Crowfoot 89 Dayton 8 Elgin 23 Glendale 77 Jefferson 14J Scio 95 Sheridan 48 Vernonia 47

Warrenton-Hammond 30 West Union 1 Willamina 30

ADM 1000-2999

Baker 5 Central 13J Columbia 5 Dallas 2

ADM 1000-2999 (cont.)

Gladstone 115 Glide 12 Harney ESD John Day 3 Junction City 69 Klamath Falls 1 Klamath UH2 La Grande 1 Lebanon 16 Lebanon UH1 Molalla River Morrow CU Phoenix-Talent 4 Pleasant Hill 1 Rainier 13 Reedville Sandy UH2 Scappoose 1J Siuslaw 97 South Lane 45 Sutherlin 130 Tillamook 9 Wallowa ESD Winston-Dillard 116

ADM 3000 & UP

Ashland 5 Beaverton 48 Clackamas ESD Curry ESD David Douglas 40 Deschutes ESD Douglas ESD Eagle Point 9 Eugene 4 Forest Grove Greater Albany 8 Hermiston 8 Hillsboro Elementary 7 Jackson ESD Lake Oswego 7 Linn-Benton-Lincoln ESD

Malheur ESD Marion ESD Medford 549 Multnomah ESD Newberg 29 Oregon City 62 Parkrose 3 Reynolds 7 Roseburg 4 Springfield 19

Three Rivers/Josephine CU Tigard-Tualatin 23J

Union ESD

West Linn-Wilsonville 3



1995-1996 Statewide Bargaining Survey

Districts using Traditional Bargaining

Districts using Alternative Bargaining

ADM 1-99

Adel 21 Ashwood 8 Burnt River 30 Mitchell 55 Ophir 12 Pratum 50 Suntex 10 Upper Chetco 23

ADM 100-499

Adrian 61 Annex 29 Blachly 90 Camas Valley 21 Central Howell 540 Cove 15 Days Creek 15 Dufur 29 Echo 5 Elkton 34

Farmington View 58 Gilliam ESD

Gold Beach Elementary 3

Harrisburg Elementary 42

Gold Beach UH1 Huntington 16 Jordan Valley 3 Marcola 79J McKenzie 68 Perrydale 21J Powers 31 Prairie City 4 Prospect 59 Sherman 1 Sherman ESD St. Paul 45

Wasco UH1 ADM 500-999

Athena-Weston 29 Colton 53 Dayton 8 Lowell 71 Neah-Kah-Nie 56 Oakridge 76 Port Orford-Langlois Riddle 70 Santiam Canyon 129 Umatilla 6 Welches 13 Yamhill-Carlton 1

ADM 1000-2999

Astoria 1 Brookings-Harbor 17 Cascade 5 Chenowith 9 Crook CU Grant ESD Harney 3

ADM 1000-2999 (cont.)

Lake ESD Madras 509 Milton-Freewater 7 Myrtle Point 41 North Marion 15 Nyssa 26 Ontario 8 Pleasant Hill 1 Reedsport 105 Rogue River 35 Sandy 46 Seaside 10 Sherwood 88J Silverton Elementary 4 Silverton UH7

South Umpqua 19 ADM 3000 & UP

Bethel 52 Canby 86 Centennial 28 Central Point 6 Clatsop ESD Columbia ESD Coos Bay 9 Coos ESD Hillsboro UH3 Hood River CU Lane ESD Malheur ESD Redmond 2J Tigard-Tualatin 23J West Linn-Wilsonville 3

Yamhill ESD

ADM 1-99

Bethany 63 Bonneville 46 Crane 4 Crane UH1J Dayville 16J Harper 66 Ukiah 80

ADM 100-499

Alsea 7J Arlington 3 Butte Falls 91 Condon 25 Crow-Applegate 66 Culver 4 Falls City 57 Fossil 21J Groner 39 Harrisburg UH5 Helix 1 Jewell 8 Long Creek 17 Mapleton 32 Mari-Linn 29 Monitor 142 North Lake 14 North Plains 70 North Powder 8

Wallowa 12 ADM 500-999

Paisley 11

Riverdale 51J

Scotts Mills 73

Silver Crest 93

Amity 4 Bandon 54 Elgin 23 Glendale 77 Jefferson 14J Nestucca Valley 101J Pilot Rock 2 Scio 95 Sheridan 48 Union 5 Warrenton-Hammond 30 West Union 1

ADM 1000-2999

Baker 5 Central 13J Columbia 5 Coquille 8 Dallas 2 Estacada 108 Fern Ridge 28

ADM 1000-2999 (cont.)

Gladstone 115 Glide 12 John Day 3 Junction City 69 Klamath Falls 1 Klamath Union/Mazama High La Grande 1

Lakeview 7 Molalla River Morrow CU North Bend 13 Phoenix-Talent 4 Rainier 13 Reedville 29 Sandy UH2 Scappoose 1J Siuslaw 97 South Lane 45 Sutherlin 130 The Dalles 12 Tillamook 9 Vale 84 Wallowa ESD Winston-Dillard 116

ADM 3000 & UP

Ashland 5 Beaverton 48 Bend-LaPine 1 Clackamas ESD Curry ESD David Douglas 40 Deschutes ESD Eagle Point 9 Eugene 4 Forest Grove Grants Pass 7 Greater Albany 8 Gresham-Barlow 10 Hermiston 8 Hillsboro Elementary 7 Jackson ESD Jefferson ESD Lake Oswego 7

Linn-Benton-Lincoln ESD McMinnville 40 Medford 549 Multnomah ESD Newberg 29 Oregon City 62 Pendleton 16 Polk ESD Reynolds 7

Roseburg 4 Three Rivers/Josephine CU Tillamook ESD Umatilla-Morrow ESD

Union ESD Wasco ESD Washington ESD



1996-1997 Statewide Bargaining Survey

Districts using Traditional Bargaining

Districts using Alternative Bargaining

ADM 1-99

Burnt River 30 Crane 4 Crane UH1J Mitchell 55 Ophir 12 Pratum 50 Union 5 Upper Chetco 23

ADM 100-499 Adrian 61 Annex 29 Blachly 90 Cove 15 Days Creek 15 Dufur 29 Echo 5 Gilliam ESD Gold Beach UH1 Huntington 16 Imbler 11 Jordan Valley 3 Long Creek 17 McKenzie 68 North Lake 14 Pilot Rock 2 Pine Eagle 61 Prairie City 4 Prospect 59 Riverdale 51J Sherman 1 Sherman ESD Victor Point 42

ADM 500-999

Colton 53 Corbett 39 Monroe 1J Neah-Kah-Nie 56 Nestucca Valley 101J North Douglas 22 Oakridge 76 Riddle 70 Stanfield 61 Umatilla 6 Welches 13

ADM 1000-2999

Astoria 1 Cascade 5 Chenowith 9 Creswell 40 Crook County Fern Ridge 28 Gervais 1 Glide 12

ADM 1000-2999 (cont.)

Grant ESD Harney 3 Madras 509 North Marion 15 Nyssa 26 Ontario 8 Pleasant Hill 1 Reedsport 105 Rogue River 35 Seaside 10 Sherwood 88J Silverton UH7 Sisters 6 South Umpqua 19 Sutherlin 130 Willamina 30 Winston-Dillard 116

ADM 3000 & UP

Centennial 28 Grants Pass 7 Gresham-Barlow 10 Hillsboro 1J Hood River County Lebanon Community Schools North Clackamas 12 Northwest Regional ESD Pendleton 16 Portland 1 Redmond 2J South Coast ESD 7 West Linn-Wilsonville 3

ADM 1-99

Bethany 63 Fossil 21J Harper 66 Monument 8 Petersburg 14 Ukiah 80 ADM 100-499 Alsea 7J

Arlington 3 Butte Falls 91 Central Howell 540 Condon 25 Culver 4 Elkton 34 Falls City 57 Helix 1

Jewell 8 Mapleton 32 Perrydale 21J Powers 31 Sauvie Island 19 Scotts Mills 73 Silver Crest 93 Wallowa 12

ADM 500-999

Amity 4 Athena-Weston 29 Bandon 54 Dayton 8 Elgin 23 Enterprise 21 Glendale 77 Harrisburg 7 Jefferson 14J John Day 3 Mt. Angel 91 Oakland 1

Santiam Canyon 129 Scio 95

Sheridan 48 Vernonia 47

Warrenton-Hammond 30 Yamhill-Carlton 1

ADM 1000-2999

Baker 5 **Brookings-Harbor 17** Central 13J Coquille 8

Dallas 2 Klamath Falls 1 Klamath Union/Mazama

La Grande 1 Lakeview 7

ADM 1000-2999 (cont.)

Molalla River Morrow CU Myrtle Point 41 North Bend 13 Philomath 17 Phoenix-Talent 4 Rainier 13 Region 18 ESD Scappoose 1J Silverton Elementary 4 Siuslaw 97 South Lane 45 St. Helens 502

ADM 3000 & UP

The Dalles 12

Tillamook 9

Vale 84

Ashland 5

Beaverton 48 Bend-LaPine 1 Bethel 52 Central Point 6 Clackamas ESD Corvallis 509 Crook-Deschutes ESD David Douglas 40 Douglas ESD Eagle Point 9 Eugene 4 Forest Grove Greater Albany 8 Hermiston 8

Klamath CU

Lake Oswego 7

Lane ESD Lincoln CU Linn-Benton-Lincoln ESD Malheur ESD 14 McMinnville 40 Medford 549 Multnomah ESD Newberg 29 Oregon City 62 Parkrose 3 Region 9 ESD Reynolds 7 Roseburg 4

Springfield 19 Three Rivers/Josephine CU Tigard-Tualatin 23J Umatilla-Morrow ESD Union-Baker Region 13 ESD Willamette Regional ESD

Woodburn 103

Salem-Keizer 24J



1997-1998 Statewide Bargaining Survey

Districts using Traditional Bargaining

Districts using Alternative Bargaining

ADM 1-99

Dayville 16J Mitchell 55 Monument 8 Spray 1

ADM 100-499

Adrian 61 Annex 29 Burnt River 30 Camas Valley 21 Cove 15 Crow-Applegate 66 Days Creek 15 Echo 5 Elkton 34 Falls City 57 Marcola 79J McKenzie 68 North Lake 14 Pine Eagle 61 Prairie City 4 Prospect 59 Riverdale 51J Sherman 1 St. Paul 45

ADM 500-999

Amity 4 Athena-Weston 29 Central Linn 552 Colton 53 Corbett 39 Harrisburg 7 Monroe 1J Nestucca Valley 101J Oakland 1 Oakridge 76 Port Orford-Langlois Stanfield 61

ADM 1000-2999

Abm 1000-2999
Astoria 1
Chenowith 9
Creswell 40
Estacada 108
Glide 12
Grant ESD
Harney 3
North Marion 15
North Santiam 29
Nyssa 26
Philomath 17
Rogue River 35
Seaside 10

Sherwood 88J Sisters 6

ADM 1000-2999 (cont.)

Siuslaw 97 Sutherlin 130 Winston-Dillard 116

ADM 3000 & UP Bend-LaPine 1

Canby 86
Centennial 28
Coos Bay 9
Jackson ESD
Jefferson ESD
Lebanon Comm. Schools
North Clackamas 12
Oregon Trail 46
Pendleton 16
Portland 1
South Coast ESD 7

Yamhill ESD

ADM 1-99 Crane 4

Crane UH1J Harper 66 Ukiah 80

ADM 100-499

Arlington 3 Condon 25 Fossil 21J Huntington 16 Jewell 8 Jordan Valley 3 Long Creek 17 Mapleton 32 Paisley 11 Perrydale 21J Petersburg 14 Pilot Rock 2 Powers 31 Sauvie Island 19 South Wasco County 1 Wallowa 12

ADM 500-999

Bandon 54 Banks 13 Dayton 8 Elgin 23 Enterprise 21 Gervais 1 Glendale 77 Jefferson 14J Mt. Angel 91 Santiam Canyon 129 Sheridan 48 Union 5

ADM 1000-2999

Central 13J Columbia 5 Coquille 8 Fern Ridge 28 John Day 3 La Grande 1 Lakeview 7 Molalla River Morrow CU Myrtle Point 41 North Bend 13 Phoenix-Talent 4 Pleasant Hill 1 Rainier 13 Reedsport 105 Region 18 ESD

Scappoose 1J South Umpqua 19

ADM 1000-2999 (cont.)

St. Helens 502 The Dalles 12 Tillamook 9 Umatilla 6 Vale 84 Willamina 30 Yamhill-Carlton 1

ADM 3000 & UP

Ashland 5 Beaverton 48 Central Point 6 Clackamas ESD David Douglas 40 Douglas ESD Eugene 4 Forest Grove Grants Pass 7 Greater Albany 8 Gresham-Barlow 10 Hermiston 8 Hillsboro 1J **Hood River County** Klamath CU Klamath Falls City Schools Lake Oswego 7

Lincoln CU Linn-Benton-Lincoln ESD

McMinnville 40 Medford 549 Multnomah ESD Newberg 29 Oregon City 62 Reynolds 7 Roseburg 4 Salem-Keizer 24J Three Rivers/Josepl

Malheur ESD 14

Three Rivers/Josephine CU Tigard-Tualatin 23J Umatilla-Morrow ESD Union-Baker Region 13 ESD West Linn-Wilsonville 3 Willamette Regional ESD

Woodburn 103



1998-1999 Statewide Bargaining Survey

Districts using Traditional Bargaining

Districts using Alternative Bargaining

ADM 1-99

Annex 29 Dayville 16J Mitchell 55 Monument 8

ADM 100-499

Adrian 61 Butte Falls 91 Culver 4 Days Creek 15 Echo 5 Elgin 23 Lowell 71 Marcola 79J North Lake 14 Paisley 11 Riverdale 51J Sherman 1 St. Paul 45

ADM 500-999

Amity 4 Athena-Weston 29 Corbett 39 Gaston 511 Harrisburg 7 Monroe 1J Neah-Kah-Nie 56 Oakridge 76

ADM 1000-2999

Astoria 1

Brookings-Harbor 17

Cascade 5 Clatskanie

Glide 12 Harney 3

Jefferson County 509J

Lakeview 7

North Central ESD

North Marion 15

Nyssa 26

Ontario 8

Reedsport 105

Seaside 10

Sherwood 88J

Sisters 6

South Lane 45

Sutherlin 130 Sweet Home 55

Winston-Dillard 116

ADM 3000 & UP

Bethel 52 Canby 86 Centennial 28

ADM 3000 & UP (cont.)

Coos Bay 9
Corvallis 509
Eugene 4
Hillsboro 1J
Jackson ESD
Klamath CU
Malheur ESD 14
Northwest Regional ESD
Oregon Trail 46
Pendleton 16
Silver Falls 4
Springfield 19
Woodburn 103
Yamhill ESD

ADM 1-99

Fossil 21J Spray 1

ADM 100-499

Arlington 3
Arlington 3
Burnt River 30
Condon 25
Helix 1
Huntington 16
Imbler 11
Jewell 8
Long Creek 17
Mapleton 32
Pilot Rock 2
Pine Eagle 61
Powers 31
South Wasco Count

South Wasco County 1 Union 5

Union 5 Wallowa 12 Wasco County 29

ADM 500-999

Bandon 54
Banks 13
Central Linn 552
Colton 53
Dayton 8
Enterprise 21
Jefferson 14J
Mt. Angel 91
Myrtle Point 41
Santiam Canyon 129
Scio 95
Stanfield 61

Stanfield 61 Vernonia 47

Warrenton-Hammond 30

ADM 1000-2999

Chenowith 9 Coquille 8 Estacada 108 Gervais 1 Gladstone 115 John Day 3 La Grande 1 Molalla River North Santiam 29 Philomath 17 Phoenix-Talent 4 Pleasant Hill 1 Region 18 ESD Scappoose 1J Siuslaw 97 South Umpqua 19 St. Helens 502 The Dalles 12 Umatilla 6 Vale 84

ADM 3000 & UP

Ashland 5
Central Point 6
Clackamas ESD
Dallas 2
David Douglas 40
Douglas ESD
Eagle Point 9
Grants Pass 7
Greater Albany 8
Hermiston 8
Jefferson ESD

Klamath Falls City Schools

Lake Oswego 7

Lebanon Community Schools

Lincoln CU

Linn-Benton-Lincoln ESD

Linn-Benton-Lincoln E McMinnville 40 Medford 549 Multnomah ESD North Clackamas 12 Oregon City 62 Redmond 2J Reynolds 7

Roseburg 4 Salem-Keizer 24J South Coast ESD 7 Three Rivers/Josephine CU

Umatilla-Morrow

Union-Baker Region 13 ESD West Linn-Wilsonville 3 Willamette Regional ESD



1999-2000 Statewide Bargaining Survey

Districts using Traditional Bargaining

Districts using Alternative Bargaining

ADM 1-99

Dayville 16J Mitchell 55

ADM 100-499

Adrian 61 Annex 29 Burnt River 30 Butte Falls 91 Camas Valley 21

Cove 15 Crow-Applegate 66

Crow-Applegate 66 Echo 5 Elton 34 Huntington 16 Joseph 6 Lowell 71 North Lake 14 Prospect 59 Riverdale 51J Sherman 1 Yoncalla 32

ADM 500-999

Athena-Weston 29 Central Curry 1 Corbett 39 Neah-Kah-Nie 56 Oakland 1 Stanfields 61

ADM 1000-2999

Astoria 1

Brookings-Harbor 17

Cascade 5 Central 13J Creswell 40 Crook Co. Estacada 108 Fern Ridge 28 Harney 3

Jefferson County 509J

Junction City 69 Morrow 1 Nyssa 26 Rogue River 35 Seaside 10 Sherwood 88J South Lane 45

Sutherlin 130 Vale 84

Willamina 30 Yamhill-Carlton 1

ADM 3000 & UP

Bethel 52 Centennial 28 Forest Grove Gresham-Barlow 10 Hillsboro 1J Newburg 29

ADM 3000 & UP (cont.)

Oregon Trail 46
Parkrose 3
Portland 1
Roseburg 4
Silver Falls 4
Springfield 19
Tigard-Tualatin 23J

Long Creek 17 Monument 8 Ukiah 44

ADM 1-99

Fossil 21J

Harper 66

ADM 100-499
Arlington 3
Condon 25
Culver 4
Days Creek 15
Elgin 23
Falls City 57
Helix 1
Jordan Valley 3
Paisley 11
Perrydale 21J
Pilot Rock 2
Pine Eagle 61

Powers 31 South Wasco County 1 Wallowa 12 Wasco County 29

ADM 500-999

Bandon 54 Colton 53 Dayton 8 Jefferson 14J Monroe 1J Nestucca Valley 101J Oakridge 76 Reedsport 105 Santiam Canyon 129 Vernonia 47 Warrenton-Hammond 30

ADM 1000-2999

Chenowith 9 Coquille 8 Gervais 1 Gladstone 115 John Day 3 La Grande 1 Lakeview 7 Molalla River North Bend 13 North Marion 15 North Santiam 29 Philomath 17 Phoenix-Talent 4 Scappoose 1J Sisters 6 Siuslaw 97 South Umpqua 19 Sweet Home 55 The Dalles 12 Tillamook 9

Ashland 5 Beaverton 48 Bend-Lapine 1 Canby 86 Central Point 6 Clackamas ESD Coos Bay 9 Dallas 2

David Douglas 40 Douglas ESD Eagle Point 9 Eugene 4 Grants Pass 7 Greater Albany 8 Hermiston 8 Hood River 6

Klamath Falls City Schools

Lake Oswego 7

Lebanon Community Schools

Lincoln CU

Linn-Benton-Lincoln ESD

Malheur ESD
McMinnville 40
Medford 549
Multnomah ESD
North Clackamas 12
Oregon City 62
Pendleton 16
Redmond 2J
Region 18 ESD
Reynolds 7
Roseburg 4
Salem-Keizer 24J
South Coast ESD 7
St. Helens 502

Three Rivers/Josephine CU Umatilla-Morrow ESD Union-Baker Region 13 ESD West Linn-Wilsonville 3 Willamette Regional ESD Woodburn 103

ADM 3000 & UP



2000-2001 Statewide Bargaining Survey

[Note: Data is collected as of 12/14/00]

Districts using Traditional Bargaining

Districts using Alternative Bargaining

ADM 1-99

Annex 29 Dayville 16J Jordan Valley 3 Long Creek 17 Mitchell 55 Ukiah 80

ADM 100-499

Adrian 61 Butte Falls 91 Cove 15 Elkton 34 Jewell 8 Lowell 71 McKenzie 68 Monroe 1J North Lake 14 North Douglas 22 Perrydale 21J Prairie City 4 Prospect 59 Riverdale 51J St. Paul 45

ADM 500-999

Bandon 54 Corbett 39 Enterprise 21 Harrisburg 7 John Day 3 Myrtle Point 41 Oakland 1 Stanfield 61 Willamina 30

ADM 1000-2999

Baker 5 Central 13J Coquille 8 Creswell 40 Estacada 108 Fern Ridge 28 Morrow Co. North Santiam 29 North Marion 15 Nyssa 26 Ontario 8 Phoenix-Talent 4 Pleasant Hill 1 Rogue River 35 Seaside 10 Sherwood 88J Siuslaw 97 South Lane 45 Sutherlin 130 Umatilla 6 Vale 84 Winston-Dillard 116

ADM 3000 & UP Gresham-Barlow 10

Hillsboro 1J Klamath CU Lane ESD Newburg 29 North Clackamas 12 Northwest Regional ESD Oregon Trail 46 Parkrose 3 Portland 1J Silver Falls 4 Springfield 19 Tigard-Tualatin 23J Woodburn 103

ADM 1-99

Crane 4 Crane UH1J Fossil 21J Harper 66 Monument 8 Paisley 11 Spray 1

ADM 100-499

Alsea 7J Blachly 90 Camas Valley 21 Condon 25 Days Creek 15 Echo 5 Elgin 23 Glendale 77 Helix 1 Huntington 16 Imbler 11 Joseph 6 Mapleton 32 Marcola 79J Pilot Rock 2 Pine Eagle 61 Port-Orford Langlois Powers 31 Sherman 1

South Wasco County 1 Wallowa 12

ADM 500-999

Amity 4 Athena-Weston 29 Clatskanie 6J Colton 53 Culver 4 Dayton 8 Gaston 511 Glide 12 Jefferson 14J Knappa 4 Lakeview 7 Neah-Kah-Nie 56 Nestucca Valley 101J Oakridge 76 Reedsport 105 Santiam Canyon 129 Scio 95 Sheridan 48 Union 5

Vernonia 47 Warrenton-Hammond 30

ADM 1000-2999

Banks 13 Chenowith 9 Crook County Gervais 1 Gladstone 115 Harney Co. 3

ADM 1000-2999 (cont.)

La Grande 1 Milton-Freewater 7 Molalla River North Bend 13 Philomath 17 Rainier 13 Scappoose 1J Sisters 6 South Umpqua 19 Sweet Home 55 Tillamook 9 Yamhill-Carlton 1

ADM 3000 & UP Beaverton 48 Bend-Lapine 1 Canby 86 Central Point 6 Clackamas ESD Coos Bay 6 Dallas 2 David Douglas 40 Eagle Point 9 Grants Pass 7 Greater Albany 8 Hermiston 8 Klamath Falls City Schools Lake ESD Lake Oswego 7 Lebanon Community Schools

Linn-Benton-Lincoln ESD Malheur ESD McMinnville 40 Medford 549 Multnomah ESD Oregon City 62 Pendleton 16 Redmond 2J Region 18 ESD Region 9 ESD Reynolds 7 Roseburg 4 Salem-Keizer 24J South Coast ESD 7 St. Helens 502

Three Rivers/Josephine CU Umatilla-Morrow ESD Union-Baker Region 13 ESD West Linn-Wilsonville 3J Willamette Regional ESD Yamhill ESD



Appendix H

Traditional v. Alternative Bargaining Average BA% Increase 1994-2001

| | 1994-95 | | 1995-96 | | 1996-97 | | 1997-98 | | 1998-99 | | 1999-00 | | 2000-01* | | |
|-----------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|----------|-------|--|
| ADM | Alt | Trad | Alt | Trad | |
| 3000 & UP | 5.90 | 5.63 | 3.45 | 3.38 | 3.22 | 2.88 | 3.12 | 2.75 | 2.97 | 2.94 | 3.07 | 2.50 | 3.04 | 2.74 | |
| 1000-2999 | 5.68 | 5.47 | 3.19 | 3.48 | 3.32 | 3.00 | 3.28 | 2.78 | 3.10 | 2.65 | 2.98 | 2.86 | 3.11 | 2.56 | |
| 500-999 | 5.15 | 5.22 | 3.58 | 5.00 | 4.13 | 3.00 | 2.82 | 3.00 | 2.71 | 2.63 | 2.78 | 2.82 | 2.77 | 2.38 | |
| 100-499 | 5.29 | 5.61 | 3.33 | 3.89 | 4.73 | 2.86 | 3.56 | 3.82 | 2.75 | 2.23 | 2.27 | 2.09 | 2.17 | 2.05 | |
| 1-99 | 4.67 | 5.31 | 2.43 | 7.00 | 3.17 | 2.00 | 1.50 | 2.75 | 3.00 | 2.75 | 3.20 | 0.60 | 1.50 | 2.43 | |
| | | | | | | | | | | | | | | | |
| Average | 5.34% | 5.45% | 3.20% | 4.55% | 3.71% | 2.75% | 2.86% | 3.03% | 2.91% | 2.64% | 2.86% | 2.17% | 2.52% | 2.43% | |
| Statewide | 5.44% | | 3.57 | 7% | 3.19 | 3.19% | | 3.08% | | 2.79% | | 2.52% | | 2.48% | |

^{*} As of 11/15/00