Collaborative multidisciplinary teams that include family members and youth as equal partners have become an increasingly popular mechanism for creating and implementing service plans for individual children with complex needs and their families. In children’s mental health, these teams are known as Individualized Service/Support Planning (ISP) teams or wraparound teams. Consistently delivering high quality wraparound throughout a system of care has been challenging, however (Farmer, 2000; Walker, Koroloff, & Schutte, 2003). At the team level, it is clear that the practice of wraparound is complex and difficult. What is more, practical experience has shown that teams require extensive support both from their agencies and from the system of care if high quality wraparound is to be achieved and sustained (Malekoff, 2000). But this necessary level of support is difficult to achieve. It appears that people at the organization and system level are often not aware of the spectrum of supports that is necessary if wraparound is to be effective. But even when they are aware, they may still find it difficult to put the necessary supports into place, since organizations and systems face many pressures and competing priorities (McGinity, McCammon, & Koeppen, 2001).

The presentation focused on describing the results of a research project that was designed to address three questions:

1. What does it take for wraparound teams to be
effective in improving outcomes for children and families?

2. If teams are to be effective in this way, what supports do they need from the organizations that collaborate to provide wraparound?

3. What supports do these organizations—and the teams—need from the systems of care within which they are embedded?

METHOD

Our research strategy included several sources of information and data. We began with a literature review focusing on (a) research on effectiveness in teams that are similar to wraparound teams (i.e. teams that undertake complex planning tasks, define their own goals, include members with diverse perspectives, and so on); (b) elements of organizational context that promote or impede effective teamwork; and (c) research directly related to collaborative family-provider teamwork in child- and family-serving systems and agencies. We then collected data during semi-structured interviews, conducted in person or by telephone, with stakeholders in the wraparound team process. We interviewed a total of 55 people with high levels of experience in wraparound at the team, organization, and/or system levels. Included in this number were interviews with 28 team members who had been nominated as experts in wraparound practice either by their programs (with the programs themselves having been recognized nationally as exemplary) or by wraparound trainers or researchers with experience in a variety of communities around the nation. In addition to these experts, we also interviewed seven experienced team members (including five caregivers and one youth); one trainer; twelve directors of wraparound programs; five system-level administrators from the county, regional, or state level; and two researchers with a national perspective on wraparound teams. Our interviewees included seven African Americans, two Latinos and three Native Americans.

RESULTS

Figure 1 [facing page] provides an outline of the conceptual framework that we developed in answer to these questions. The framework describes a series of necessary conditions—conditions that must be met if high quality wraparound is to be achieved and sustained. In the presentation, we provided an introduction to the framework and to the three assessment tools we have developed to help people gauge the extent to which these conditions are in place in their local implementation.

As can be seen from the figure, the number of necessary conditions is quite large, and we were unable to discuss each one in detail during the presentation. We have recently produced a full report on our work (Walker, Koroloff & Schutte, 2003), which includes

• Details about our research sources and methods.
• A full description of each of the necessary conditions.
• A summary of the research evidence that provides the rationale for including each condition as necessary.
• Examples of ways that different communities have met each condition.
• The assessments of implementation at the team, organization/agency and system levels.

Three Levels

The conceptual framework organizes the necessary conditions into three levels: team, organization, and system. When we refer to the team level, we mean the caregiver and youth and at least two or three other consistently attending core members who take responsibility for creating and implementing a plan to meet the needs of the family and child with an emotional or behavioral disorder. These team members, whom family members identify as important in their lives, usually include service providers and members of the family's informal and community support networks.
FIGURE 1: NECESSARY CONDITIONS

<table>
<thead>
<tr>
<th>TEAM LEVEL</th>
<th>ORGANIZATIONAL LEVEL</th>
<th>POLICY AND FUNDING CONTEXT (SYSTEM LEVEL)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Practice model</strong></td>
<td>i. Team adheres to a practice model that promotes effective planning and the value base of ISP. Sub-conditions of practice model 1-7</td>
<td>i. Lead agency provides training, supervision and support for a clearly defined practice model. ii. Lead agency demonstrates its commitment to the values of ISP. iii. Partner agencies support the core values underlying the team ISP process.</td>
</tr>
<tr>
<td><strong>Collaboration/partnerships</strong></td>
<td>i. Appropriate people, prepared to make decisions and commitments, attend meetings and participate collaboratively.</td>
<td>i. Policy and funding context encourages interagency cooperation around the team and the plan. ii. Leaders in the policy and funding context play a problem-solving role across service boundaries.</td>
</tr>
<tr>
<td><strong>Capacity building/staffing</strong></td>
<td>i. Team members capably perform their roles on the team.</td>
<td>i. Policy and funding context supports development of the special skills needed for key roles on ISP teams.</td>
</tr>
<tr>
<td><strong>Acquiring services/supports</strong></td>
<td>i. Team is aware of a wide array of services and supports and their effectiveness. ii. Team identifies and develops family-specific natural supports. iii. Team designs and tailor services based on families’ expressed needs.</td>
<td>i. Policy and funding context grants autonomy and incentives to develop effective services and supports consistent with ISP practice model. ii. Policy and funding context supports fiscal policies that allow the flexibility needed by ISP teams. iii. Policy and funding context actively supports family and youth involvement in decision making.</td>
</tr>
<tr>
<td><strong>Accountability</strong></td>
<td>i. Team maintains documentation for continuous improvement and mutual accountability.</td>
<td>i. Documentation requirements meet the needs of policy makers, funders, and other stakeholders.</td>
</tr>
</tbody>
</table>
At the organizational level, the picture becomes somewhat more complicated. We find it useful to distinguish between two roles that organizations or agencies can play relative to wraparound teams. In the first role, an agency takes the lead in wraparound implementation, and is responsible for hiring, training, and supervising team facilitators. This agency may also provide training for other team members with specialized roles, such as family advocates or resource developers. In the second role, an agency acts as a partner to the team-based wraparound process by contributing services, flexible funds and/or staff who serve as team members.

We think of the system level as the larger service policy and economic context that surrounds the teams and team members’ agencies. Because many communities have not yet developed a system of care we also use the term policy and funding context to refer to this level. Put simply, the policy and funding context includes people and groups at higher levels whose actions and decisions impact wraparound teams and organizations through formal and informal policies, and through decisions about finances. For example, the policy and funding context often includes administrators of child- and family-serving agencies (child welfare, mental health, juvenile justice) at the county, region, or state level. Policies and funding decisions may also be impacted by state and local governing bodies, as well as by other organizations that set policy, monitor or enforce policy, or interpret state or national policies to local service providers.

**Five Themes**

The conditions are depicted in Figure 1 by the columns and are also organized according to five themes: practice model, collaboration/partnerships, capacity building/staffing, acquiring services/supports, and accountability. At each level—team, organization, and system—stakeholders must engage in activities that meet the necessary conditions. The framework does not attempt to specify exactly how a program or community should meet each condition, only that there should be some structure, mechanism, policy, or process for doing so. For example, in the area of accountability, the framework includes the necessary condition that the organization monitors adherence to the practice model of wraparound (as well as implementation of plans and cost and effectiveness). Since the practice model is built around the value base of wraparound, part of this monitoring must focus on whether or not teams are truly working in ways that promote the values. However, monitoring adherence to the value base can be done in several ways. For example, an organization might ask family members to rate the level of adherence to wraparound values that they experienced in their team meeting, or the organization might ask supervisors to observe team meetings and provide feedback on adherence to the values. These are two different activities on the part of stakeholders that satisfy this aspect of the condition. The framework recognizes that it is important that organizations and systems have some flexibility to decide—based on local context and local needs—what sorts of strategies will work best to meet the conditions in their particular community.

**DISCUSSION AND IMPLICATIONS**

**Interrelationships Across Levels**

The organization of the framework according to themes also draws attention to the ways that the three levels of activity are interrelated. Failure to recognize the impact of system level actions on the organization, or the effect of organizational decisions on teams, leads to narrow problem definition and ineffective solutions. Staff at all levels can easily end up blaming each other, feeling defensive about their own actions and demoralized. Practical experience has shown that achieving meaningful change at the service delivery level requires extensive support from the organizational level, as well as from the system level. (Clark, Lee, Prange, & McDonald, 1996).

A good example of the impact of one level on another can be found within the collaboration/partnership theme. Support across all three levels is necessary to ensure that key team members will be able to attend meetings. For example, a child welfare worker from a partner agency is told by her supervisor that she
can no longer attend an individual child’s team meetings because she needs to use her time investigating child abuse cases. Her regular presence at team meetings is critical to the team’s ability to make appropriate decisions. This organizational decision is sparked by a recent child death and increased community pressure on the child welfare agency. In a community with low organizational and system support for wraparound, the team facilitator is left to negotiate directly with the child welfare worker or her supervisor to assure some level of involvement in team meetings. If the facilitator is well-respected or has a strong network of friends, he may manage to get the child welfare worker’s supervisor to allow her to attend the next meeting for this specific child. Alternatively, the child welfare worker may begin attending team meetings on her own time. However neither of these solutions changes the general policy that continues to restrict child welfare workers’ involvement in other (and future) teams. In a community with strong organizational and system supports, the team facilitator might enlist the help of a supervisor or program manager who will negotiate directly with the manager of the child welfare agency to work out a different policy that does not restrict workers’ participation on wraparound teams. Further, a strong interagency body at the system level could examine the problem of increased scrutiny of child welfare and can seek ways to resolve this issue that do not undermine the collaboration and partnership that is necessary for wraparound.

Another example comes from the area of acquiring services and supports. One of the key tasks of the wraparound team is to integrate community services and natural supports into the plan. As it turns out, teams are rarely successful in building plans which are not primarily reliant on formal services. Our research indicates that this is in large part due to a lack of support from the organization and system levels. For example, teams require knowledge about specific strategies for attracting and retaining community and natural support people to the team. Ensuring that team members acquire this necessary knowledge is a responsibility at the organizational level. In reality, organizational pressures often work the other way, to encourage teams to develop plans that rely on formal services that have already been contracted. Again, it is the responsibility of organizations to ensure that teams are able to develop plans based on the family’s expressed needs and strengths, rather than on the services that are “on the shelf.” If many teams within a program are successful in integrating community and natural supports into the plan, another problem may well emerge: There may now be more demand for community services and supports than capacity to provide them. This would be the case if a number of teams in a wraparound program suddenly discovered a high quality after school program at a local church that combines mentoring, tutoring, and social skills development. The program might have openings for only one or two children. As another example, suppose a team wants to provide caregiver respite by paying the child’s daycare worker to have the child at her home every other weekend. This creative- and potentially highly cost effective- solution is derailed because there is no existing mechanism for certifying or paying a non-traditional respite provider. If plans are to be truly individualized and community based, the organizations that collaborate to provide wraparound must devise strategies for developing community capacity to provide the services and supports that tend to be requested by teams. Developing community capacity and informal supports will also require support from the system level. For example, the policy and funding context must allow organizations the flexibility and autonomy that are necessary if they are to develop the specific services and supports that will be successful within a particular community context.

ASSESSMENTS OF THE ORGANIZATIONAL AND SYSTEM CONTEXT

During the presentation, we presented a series of assessments that we developed as a companion to the conceptual framework. These assessments—for team process, organizational support, and system context—are designed to provide stakeholders with
a structured way of examining the extent to which the necessary conditions for wraparound are present in their local implementation. The assessments are not designed to provide a rating or ranking of the implementation, or to measure change over time. Rather, they are intended for use in discussions of the strengths of the implementation, as well as to help clarify and prioritize areas for further development.

The assessments were designed with an eye towards issues of mutual accountability across the various levels of implementation of wraparound. Traditionally, we think of people at the service delivery level as accountable for the quality of the services that they provide. When programs fail to deliver desired outcomes, the blame is often laid at the provider level. However, as our research has made clear, high quality work in wraparound cannot succeed where the necessary organizational and system level supports are lacking. But how are people at these levels to be held accountable for providing an acceptable level of support? We believe that assessing the extent to which the necessary conditions are in place at the organizational and system levels provide a means for pushing accountability upward as well as downward. The assessment of organizational and system support are tools for this sort of upward accountability. In contrast, the team level checklist can be seen as a more traditional sort of tool, of the type that is used for supervision in a more familiar form of downward accountability. The idea is that a balance of upward and downward accountability actually builds a culture of mutual accountability that encourages focused problem solving over defensive blaming.

REFERENCES


