### **SCHOOLS RECOMMENDATIONS**

### Barriers to having an adequate supply of qualified providers

- Retention issues, given the various state mandates for case-load size (PA = 65)
- Geographical challenges urban, rural and suburban
- Competition from some of the contractors (offering sign on bonuses and other incentives)
- Inadequate pay scale, no supplements
- Need better marketing about what an SLP is marketing the profession as early as possible HS, career options in the profession
- Doctoral shortage
- Need more part-time options at MA and Ph.D. levels
- Young clinicians who are intimidated by parents and advocates
- Financial support lack of federal, state, local funding including cuts to training programs
- Lack of recognition of advanced degree/training that SLPs have; misperception of roles and expanded responsibilities.
- Lack of coordination/collaboration with other decision makers (legislature, DOE)
- Isolation lack of mentors, professional collegiality, community; lack of administrative support
- Working conditions in some physical plants are substandard, need improvement
- Reputation of how much needs to be done, number of hours required, etc.
- No systematic approach for dealing with the barriers
- Don't value each other in our own associations
- Relationships among constituencies, not established-too many silos
- Increase training for students regarding: working conditions, demographic changes of students served in schools, clients and their needs and challenges, increased numbers, and expanded scope.
- Lack of effective use of SLPs, caseloads poorly selected, SLPs doing hall duty! But still need to be elitist.
- State policies on hiring
- Training in "medical model"- not the same as in the real world, univ. clinical training is outdated OR students with new ideas get resistance from CF supervisors or school; traditional training models are prevalent.
- Lack of training in classroom-based model- managing expectations: 1.school isn't what they expected 2. admin. Expectations unrealistic 3. parents have unrealistic expectations. 4.teachers have unrealistic expectations.
- State and federal legislation interferes with attrition
- Tuition costs, and additional costs, less scholarship support
- 6 years for entry level
- Limited enrollment in graduate programs; difficulty getting admitted to graduate programs; those that graduate are not choosing school settings.
- Poor university salaries

- Schools don't know how to recruit, costs of ads
- Not enough flexibility of leaving and returning to the field; easier way to reinstate your license, CCCs, etc.
- Lack of PR with admin. and community; lack of advocacy for professions
- School budgets fiscal year mentality; not long-term; funding based on past history
- Misinformation from counselors steer them away
- General public does not understand the field

#### Solutions to these barriers

- Universities need to do a better job of getting undergrad students more exposure to actual work settings; expose them to the different settings early
- Develop service learning models show them what the profession is like; then those students will do the recruiting of other students
- Early mentoring, beginning in high school
- Higher salaries for PhDs competitive with private sector
- Greater collaboration between SLP practitioners and PhD faculty
- "Grow Your Own" programs
- Partner with businesses (apartment developments, cable companies, etc) to get housing/services for new school SLPs
- Financial incentives payment of dues, state support, Medicaid differential, loan forgiveness, housing allowance
- Invite legislators, decision makers to spend a day observing school SLPs really opens their eyes to the variety of situations faced by the SLP
- Educating decision makers, others about professions
- Need multifaceted approach it's not just about the money
- Special Education teachers easier path to changing professions; many would be interested in becoming SLPs
- Give people access to information about their options ASHA as Clearinghouse for job postings that HR Departments can use, have state links.
- Need to put more people into the supply increase program size
- Move the university clinic into the community (e.g., schools, hospitals)
- Training people to supervise increase skills of supervisors; provide time for people to supervise; have ASHA give CEUs for supervision/supervisors
- Reduce paperwork
- Do more collaborative/consortium arrangements with other SLPs across districts; increase retention
- Pair/partner two SLPs in the buildings who can work together
- Creative allocation of resources
- Networking setting up new relationships, e.g., SLP supervisors, etc.
- Publicizing ASHA networks, listserv, on-line forums on bookmarks, highlighted in ASHA publications

- Using community resources for R/R, e. g. Chamber of Commerce
- Do pay averaging and pay people that amount from the beginning if the clinician agrees to stay with the district for a specific period of time
- Give credit for experience even if out of the school system
- Increase flexibility in hiring
- Talk with NSSLHA to see what their ideas are
- Exit interviews with people who are leaving the field
- On line specific outreach to SLPs
- Educate HR depts. on recruiting needs specific to SLPs
- Materials to other professions
- More scholarships
- Innovative approaches to clinical education to expand the capacity of graduate programs, e.g., other professions, models, use of technology
- Use school-based SLPs as adjunct instructors and clinic supervisors
- Develop a plan to bring back SLPs who left the field; reinstate CCCs, reinstate license; find them through past data bases
- PR to general public, e.g., main character in a TV show-mass media
- More on telepractice
- Advocacy for improved salaries, based on knowledge of school funding, need good advocacy skills--"script" for how to do this
- Provide information on funding sources for students; Website for funding for grad. programs; work with NSSLHA
- Change students perception of working in the schools
- Local/state discussion to get to clarity and agreement on 1.effective use of SLPAs, 2. workload, 3. service delivery models.
- Mentors/lead SLPs; release time for this—this is at admin. level
- Use CF as a mentoring experience
- Educate administrators on market costs of SLPs, turnover, litigation etc.
- Extend mentoring of support over the years through collaboration with other SLPs
- Working with youth groups, e.g., scouts, career classes to promote the professions—be actively engaged over time
- Attract more males into the field

# Probable partners to collaborate with involving personnel shortages

- Superintendents
- Stakeholders legislators
- LEAs.
- Depts of Education, State Boards of Education
- State Associations
- Local civic organizations
- ASHA
- AARP Unions

- Institutes of Higher Education (IHE)
- Commercial publishers, vendors
- School Boards
- CSAP
- Community retailers (e.g. Walmart)
- Professional offices, e.g., dentist, waiting rooms
- State special ed. Directors
- School districts
- NSSLHA
- Philanthropists
- SLPs in different settings
- Other education professional groups
- Other related service provider associations, state associations (e. g. CEC, CASE, NASDSE)
- Legislators
- Parents and lawyers
- Teachers
- Media (e.g. radio, newspaper, TV)
- PTAs
- Early intervention agencies, day cares and head start agencies
- Guidance association

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# Goals for addressing personnel shortages

- Decrease the number of vacancies in the schools increase the number of qualified SLPs
- Hit the areas where there are significant vacancies
- Recruit harder to get more diversity
- Incentives for people to work in underserved areas loan forgiveness
- Empowering school districts to "grow their own"
- Help districts understand the reality of the shortage
- Trial experiences with SLP programs for those individuals who were not the "A" students allows them to show an interest; have universities do interviews with prospective students to determine interest and people skills
- Develop strategies for retention improving work conditions
- Alternative admission processes
- Have real/different models for training
- Competency-based certification determine the competencies that are needed
- Capture the pool of undergraduates who can't get into graduate programs and help them find ways of getting the graduate education
- Explain to new graduates what their salaries/benefits packages really look like

- Expanded education component on service delivery model options
- Develop district based marketing strategies
- Information for legislators, education commissioners, university administrators and other decision makers about the needs in Higher Education may need national backing (ASHA?) since it would be difficult for individual states to do
- Capture the cost of not providing the services and make it known to the decision makers
- Need buy-in from university administrators what's in it for me?
- National (ASHA?) Clearinghouse for job postings/seekers
- Do better job of educating those who provide the funding. Educate about the qualifications of the provider and cost of turn-over and market demands.
- Educate SLPs re: what's happening in their state and what they need to be doingbe leaders in the school districts.
- Develop partnerships with state school admin; state S-L-H Assoc, local special ed. Directors to work to develop a comprehensive plan.
- Get infor. To HS career counselors and consumers, PR to general public thru media.
- Call Ellen DeGeneres-her mom is an SLP!
- Talk to your students about career in CSD-major for allied health professions.
- ASHA get published curriculum for career choices for HS students
- Develop a legislative agenda and discussion with state-level (VT) CASE.
- Analyze data—Understand the implications of it for effective and efficient service delivery.
- Increase retention of school-based SLPs thru improved work environments and increased job status.
- Expanding university capacity, develop innovative strategies for clinical education –e.g., partnerships, expended seat options.
- Increase scholarships for undergraduate and graduate students and PhDs.
- Use personnel creatively in schools and universities, e.g., summer only graduate programs, part-time university teaching.
- Explore funding for personnel above, e.g., federal funds. Have ASHA find these.
- Develop document for school administrators to distribute to school personnel—members can tweak.
- ASHA make it easier to get back into profession.
- Capture costs of hiring and connect to student outcomes.
- Long-term mentoring.

## Immediate next steps

• Sharing what has been learned via presentations, meetings, etc., with other professionals (e.g. speech supervisors, special directors)— repeatedly and set some assignments/tasks

- Develop a research package for colleagues/parents/administrators about barriers and solutions must be audience specific
- A specific articulated plan between practitioners and universities to expand seat options and alternatives to training (on-line, changing standards) ASHA?
- Develop partnerships between practicing clinicians
- Developing and sustaining coalitions and partnerships
- Develop reports, proceedings from this conference and disseminate to state associations; put it on their Web sites; present the information at state meetings; through Divisions 1 and 16; to LCers (Needs to be included in FORUM follow-up)
- Identify funding sources federal funds, grants, foundations, etc.
- Article in the ASHA Leader on-going (column) to promote/market shortage; articles in state association newsletters.
- Send information/articles to other groups, e.g., NEA, state superintendents, Directors of special education, on the barriers, solutions
- Collect and disseminate date on number of undergraduates vs. number of seats in graduate programs
- Identify tools that are currently available
- National standardized recruitment materials need to make people aware of this
- National media campaigns identify funding partners
- National Clearinghouse (job bank) positions wanted
- Inform my team/co-workers of what I learned.
- Report back to state recruitment/retention task force. Add more school admin. to task force.
- Exec. Summary on cost dynamics.
- Resource on work environment and implications.
- Ask to be put on local school board agenda.
- Review these materials.
- Spend time on ASHA's Web site.
- Need to decide where to put energy and who to work with.
- "Plug" SLP jobs in college courses.
- Try to get into HS career classes.