HSS ANNUAL REPORT 2010-2011
Connecting Health and Education
MOVING CHILDREN’S HEALTH, EDUCATION AND SAFETY BEYOND STATUS QUO

About the Department of Health and Social Services (HSS)

HSS History

The MESD School Nursing program began in 1974 using volunteer nurses, and in 1976 became a resolution service. The program expanded through the years to include communicable disease tracking, health screenings, and Medicaid billing, as well as other health services, funded through district resolution and contract programs. In 2007-2008, an agency reconfiguration added social services and educational programs in local hospitals and long-term care sites to the department of Health and Social Services.

Who We Are Today

Over 230 MESD employees work in the Department of Health and Social Services. We provide or coordinate specialized health or social services that support the educational experience for students in all Multnomah County school districts and some Clackamas County districts. We are nurses, teachers, health assistants, educational assistants, social service providers, support staff, Medicaid specialists, outreach workers, audiologists, and immunization specialists. We coordinate the services we provide to students with parents and families, school district staff, community health care providers, health care systems, local and state health departments, hospital staff, and other community partners. We work to ensure that all areas of health are supported for our students: physical, emotional, and dental. Together, we form the connection between health and education.

HSS Beliefs

- The department is and must be responsive to the needs of school communities.
- There is an interdependence of physical, mental, social, emotional and spiritual well-being.
- Students have a basic right to a safe and healthy living environment at home and school.
- Families have the right and responsibility to provide and obtain appropriate health care for their children.
- All persons deserve dignity and respect.
- Excellence is essential in the standards by which services are delivered.
- The department has an accountability and obligation to provide cost-effective services.
- Personal health is essential for attainment of educational objectives.

Our Mission

To promote optimal wellness for all students; served by Multnomah Education Service District.

To support local districts in developing comprehensive school health programs.

SHS Annual Report 2010-2011, pg. 1
Supporting Student Success and Connecting Health and Education
www.mesd.k12.or.us/shs
SUPPORTING STUDENT SUCCESS
Services and Programs of the Department of Health and Social Services

HSS works in concert with its advisory committee (representatives from each district) to identify goals and priorities for its service delivery. All students enrolled in Multnomah County public schools are eligible for health services at no cost to student or family.

### Health Services (HS) Staff

<table>
<thead>
<tr>
<th>Position</th>
<th>FTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>61 RN staff working in 48.22 FTE resolution</td>
<td></td>
</tr>
<tr>
<td>school nurse positions</td>
<td></td>
</tr>
<tr>
<td>Centennial, 3.22 FTE</td>
<td></td>
</tr>
<tr>
<td>David Douglas, 3.4 FTE</td>
<td></td>
</tr>
<tr>
<td>Parkrose, 1.0 FTE</td>
<td></td>
</tr>
<tr>
<td>Reynolds, 3.0 FTE</td>
<td></td>
</tr>
<tr>
<td>RN staff working medically fragile students</td>
<td></td>
</tr>
<tr>
<td>RN staff working 5.75 FTE PPS Life skills with Nursing Program</td>
<td></td>
</tr>
<tr>
<td>RN Pathways</td>
<td></td>
</tr>
<tr>
<td>HSS RN, Self Enhancement Inc. Academy</td>
<td></td>
</tr>
</tbody>
</table>

### Contracted & Grant Funded Staff:

- **2.0 FTE RN, 2.81 FTE LPN Clackamas ESD Life Enrichment Education Program (LEEP)**
- **1.5 FTE RN Clackamas Early Childhood Program**
- **0.62 FTE RN Gladstone**
- **1.2 FTE RN, PPS Headstart**
- **0.875 FTE LPN Portland Lifeskills with Nursing Program**
- **1.0 FTE RN staff supporting district programs (PPS life skills with nursing)**
- **60 hours RN, Self Enhancement Inc. Academy**

### Special Needs Nursing Staff:

- **5.75 FTE RN Special Needs Nurses**
- **35 RNs and LPNs working in support of medically fragile students**

### MESD Programs and Classrooms:

- **0.2 FTE RN Alpha High School**
- **0.75 FTE RN Arata Creek**
- **0.6 FTE RN Helensview**
- **1.31 FTE RNs Multnomah Early Childhood Program (MECP)**
- **0.2 FTE RN Pathways**

### Resolution Programs

- School Nursing
- Special Needs Nursing
- School Health Assistant
- Hearing Conservation
- Immunization Tracking and Monitoring

### Contract Services

- Blood-borne Pathogen, First Aid, & Medication Trainings
- Health Services
- Hospital School Program
- Long Term Care and Treatment
- Nursing

### OTHER ACTIVITIES SUPPORTING SCHOOL DISTRICTS AND COMMUNITIES

- WrapAround Oregon Early Childhood
- Student nurse mentoring
- Special projects (grant and non-grant funded)
- Collaborative activities and consultative services with community, state, and national partners
- School Health Assistants (3.0 in 2.0 FTE positions)
- Support staff (15.0 FTE) serving all HS programs

### Additional Nursing Supervision for:

- **1.0 FTE MESD Outdoor School RN**
- **5 MESD Outdoor School Temporary RNs**

“I love teaching children how and why it is important to take care of their mental and physical health, and that it can be fun while doing so.”

_HSS RN_
HS 2010-2011 Goals

- Identify and implement electronic systems that increase efficiencies, support practice standards, reduce paper storage, and provide accurate statistical collection.
- Identify and implement strategies that promote recruitment and retention of qualified staff.
- Implement high quality health services that are responsive to changing student environments.

VALUE ADDED
For Districts in 2010-2011

School Nursing Services Facts

The Nursing Program provides:
- Chronic Disease management.
- Direct health services to ill & injured students.
- Liaison services between home, school and community health care resources.
- Safety, growth and development, mental, emotional and physical wellness promotion.

Services prioritized by:
- Severity or life threatening situation
- Activities mandated by legislation
- Activities that improve health and participation in the educational process

Top 10 Identified Student Health Needs in 2010-2011

Top 10 Health Needs 2010-2011
- Acute Pain
- Risk for Infection
- Impaired Skin Integrity
- Potential Complications Secondary to a Chronic Condition
- Altered Health Maintenance
- Knowledge Deficit
- Health Seeking
- Ineffective Self Health Mgt
- Individual Ineffective Coping
- Impaired Dentition

To provide an opportunity for families to socialize, Pam Pestalozzi, RN arranged for a “Family Fun Night” for students and families at Arata Creek School.

Sampling of Principals’ Evaluation of Professional Nurse Services

- “Our nurses are indispensable.”
- “Teachers feel really good about our students accessing the health room. Also, our nurses work hard.”
- “It’s the people who make the position.”

HSS Annual Report 2010-2011, pg. 3
**Service Outcomes** (not all-inclusive):
- Improved health, school attendance, and academic success through nurse interventions.
- Improved compliance with state and federal mandates regarding health and safety benchmarks.
- Increased referrals for those needing access to health care, and enhanced collaboration with health care providers.
- Increased student safety through nurse management of health issues, teaching, and promotion of health management.

---

**Facts About the Children Served**

- Attend schools in 8 school districts
- **92,338** children are enrolled
  - 63% elementary
  - 34% middle
  - 11% high school
- **13%** served in English Language Learner's (ELL) Programs
- 50% qualify for free/reduced meals
- 10% have a special health condition

---

**Special Needs Nursing**

“Our whole mission is to ensure that no child is denied an educational environment because of a medical condition or disability.”

**Data:**
- 34 students from 8 school districts had over 38,423 hours of 1:1 nursing care provided by 28 RNs, 8 LPNs and 8 substitute nurses.
- Direct nursing care and services were provided to specialized district programs by:
  - 2 RNs at Multnomah County Early Intervention/Early Childhood (EI/ECSE) Programs
  - 1 RN and 1 LPN in Portland Life skills class
  - 2 LPNs in functional living skills classrooms at Pathways Community School and the Parklane Elementary classroom
  - 2 RNs and 3 LPNs contracted by CESD LEEP program to service 16 classrooms
  - 2 RNs fill a 1.5 FTE in Clackamas County EI/ECSE programs
  - 6 Special needs nurses provided over 851 hours of specialized nursing services for children with chronic and/or special health needs. This time includes management of safety and healthcare needs for 276 students, consultation, and support to 8 school districts, and the PPS Green Thumb Campus, CESD LEEP program, and EI/ECSE for Multnomah and Clackamas counties.
**Service Outcomes:**
- Increased communication to districts and ESDs statewide for consultation and program development, or delivery of nursing services.
- Formation of partnerships with county and state child mental health workers and school nurses to support students with high levels of mental health needs in Multnomah and Clackamas Counties.
- Improved safety for children with special health needs in Multnomah and Clackamas Counties.
- Collaboration with special education and IEP teams, ensuring that districts meet educational and legal mandates.

**Environmental Nursing**

**Key Components:**
- Plan for and provide a safe and healthy residential camp experience for 6th graders, and an overnight experience for 4th graders.
- Recruit and retain qualified registered nurses for five Outdoor School sites.
- Train Outdoor School staff in first aid/CPR, medication administration, and severe allergic reaction / emergency epinephrine administration.
- Coordinate health management plans with school nurses to assure a safe and healthy outcome for students with chronic or serious health concerns.
- Communicate with parents for specific concerns or clarification of health history forms.

**Environmental Nursing Service Outcomes:**
- **Provision of 8,648** nursing interventions, including illness and injury management and medication administration.
- **Promotion of** a safe and healthy environment for 7,052 sixth grade students, and 1,596 high school students at a weeklong camp, and 1,985 4th grade students at overnight camp during Fall 2010 and Spring 2011 sessions.
School Health Assistants
School Health Assistants (SHAs) are unlicensed staff working under the direction and supervision of the RN and RN supervisor. Two school districts in Multnomah County receive SHA services as a resolution service. Each participating school receives service for 6 to 32 hours over 3 to 4 days per week.

- Corbett District 0.8 FTE
- Parkrose District 1.2 FTE

Key Components:
- Provide basic first aid to ill and injured students.
- Administer medications.
- Assist RN with screenings.
- Collect immunization data for assessment by RN and process forms.
- Maintain student health records.
- Provide delegated nursing tasks to students as assigned, trained, and supervised by RNs.
- Refer to RN those students who need more extensive and in-depth nursing services.

Data and School Health Assistant Outcomes:
- Interactions with 8,784 students in health rooms, which includes 7,162 illness or injury visits; 1,622 medication administrations.
- Assistance with the processing of 2,168 immunization records.
- Promotion of positive school attendance: Over 90% of students returned to class; less than 10% of students were sent home.
- Increased referrals to the school RN for management of ongoing or serious health needs.
- Support of the school RN to recognize significant illness or other health indicators needing nursing assessment.
- Improved first aid management of daily illnesses and injuries by the trained SHA, allowing school staff to better manage their jobs.
- Health room management by the SHA supports nurse focus on case management of serious health concerns.

Hearing Conservation
A hearing loss may negatively affect the potential to learn. Hearing screening is offered all pre-kindergarten, kindergarten, 1st grade, and referred students. One audiologist evaluates students with abnormal results. Services include:
- Individual pure tone screenings
- Air conduction evaluation for students with abnormal screening results
- Audiologic assessment, including pure tone threshold audiometry by aid and bone conduction, otoscopic evaluation and tympanometry
- Referral of students, as appropriate, to physicians, speech and language specialists, and private audiologists

Data:
- 14,507 students screened.
- 2,571 students tested at school by the audiologist.
- 47 students tested at the office in a sound proof booth by the audiologist.
- 456 referred students had recommendations for preferred classroom seating.
- 439 students referred for medical evaluation.

Outcomes:
- Students obtained hearing aids and other necessary treatment.
- Parents’ comments were positive and supportive of the program.
- Availability of office testing continues to be a resource for students by referral to MESD.

“The student failed hearing tests in early grades and told the nurse how very hard school was. Now in high school, this student was confirmed to have a significant hearing deficit, had learned to read lips, but of course school was hard when one can’t hear! Had the student been treated earlier, there may not be such significant hearing loss today.”

RN Assessment
Immunization Tracking

Three office assistants provide support to schools to manage data and monitor compliance with Oregon’s regulations. This year the Department of Health and Social Services Immunization Program again responded to the request by local public health authorities to partner with them to organize and conduct community immunization clinics.

Services included:
- Accessing student information data systems in all districts, Multnomah County Health Department (MCHD), and Oregon ALERT Immunization Registry to enter and retrieve records.
- Providing free in-school immunization clinics for required and recommended vaccines to students and school personnel.
- Preparing reports for tracking immunization compliance and risk for disease.
- Preparing exclusion documents per county health officer’s direction.
- Providing additional clerical assistance to field staff and school personnel in managing tracking and maintenance of student immunization records.
- Providing on-site training to programs and school personnel without assigned HSS nursing services regarding immunization tracking procedures and mandatory reporting processes.

Data and Outcomes:
- Data entered into district information systems for 19,724 immunization records. HHS field staff additionally entered 2,166 records into the student information databases.
- 10,336 parent letters were prepared and mailed by November 2010.
- Through contractual agreements with MCHD 6,105 exclusion orders and letters were mailed by January 2011.
- By the state mandated February exclusion day, 5,113, (84%) students were cleared with 992 students actually excluded.
- Researched and faxed 427 immunization records at request of health care providers, schools, and families.
- HSS staff provided assistance at 3 community immunization clinics in Multnomah and County schools and programs resulting in 324 vaccines given as required for school attendance.

Immunization staff researched:
- 4,626 student records identified as needing additional vaccinations were researched through the statewide ALERT Immunization Registry website. 3,083 records were found with additional information, and of these records 1,574 (51%) were "complete" for school attendance with no further vaccines required.
- Staff provided support and clerical assistance for field staff at 43 school sites with updating student immunization records, which resulted in processing 3,211 records and health cards.
- Provided daily telephone consultation to approximately 30-50 parents, graduated students, health care providers and school staff regarding immunization requirements, and exclusion laws. Program staff fielded 400 phone calls during the November parent notification cycle, and 430 phone calls during the February Exclusion cycle as a support to parents, schools, and the Multnomah County Health Department (MCHD).

How beautiful a day can be when kindness touches it!
~George Elliston
OTHER HEALTH SERVICES ACTIVITIES

DENTAL CARE PROGRAM
Tooth decay is the most common childhood disease. HSS nurses perform dental screenings to identify students with dental needs, and assist families with financial needs to access free dental care. Acute and preventative dental care is provided to uninsured students in collaboration with Medical Teams International (MTI) mobile dental vans, Multnomah County Health Department School Community Dental Program, Friends of Creston Dental Clinic, Multnomah Dental Society, Oregon Health Sciences University School of Dentistry, and community dentists. The MESD also participates in the national dental health program, Give Kids a Smile to assist students with care for acute dental needs. Dental vans are staffed by volunteer dentists from MTI and the Oregon Dental Society, and paid dental staff from Multnomah County Health Department (MCHD).

School nurses:
- Screen students for dental needs.
- Assess eligibility based on student’s lack of dental insurance and family’s inability to pay.
- Facilitate parental notification and obtaining consent and health history.
- Organize dental van activities or transportation to community dental clinics for Give Kids a Smile Day.
- Provide post treatment care.

Data (Mobile Dental Vans):
- MTI provided care during 47 dental van visits to students in 4 school districts: Centennial (11), David Douglas (18), Portland (3), and Reynolds (15).
- Under a project known as the School Community Dental Program, MCHD provided care during 19 van visits in 5 school districts: Centennial 2, David Douglas (3), Gresham/Barlow (3), Parkrose (3), and Reynolds (8).

Data (Give Kids a Smile Day)
- 2 school districts participated in the national dental health program day providing transportation services to OHSU Dental School.
- 117 students received free dental treatment including X-Rays: David Douglas (82), and Parkrose (46).
- 13 MESD staff worked 349 hours, contributing $18,232 of in-kind service.

Outcomes:
- Treatment plans were completed on 167 students treated on mobile dental vans.
- The majority of students returned to class after treatment.
- Dental pain was not used as an excuse for absenteeism after treatment was provided; thereby reducing the risk for associated poor scholastic achievement.
- Reduced risk of complications from dental associated health problems such as abscesses, infections, heart or kidney disease, and inadequate nutrition.
- Improved self-esteem as reflected in more happy smiles.
- Students received $337,173 in free dental care through the Dental Van Program.
SCREENING PROGRAM

Health screenings help to detect medical conditions and disabilities that can impede readiness for learning as well as well-being. The Screening Program assists MESD school nurses by screening and referring students for vision, dental, hearing, and immunization needs. The screening team allows for a consistent and accurate approach to screening, more accurate record keeping and a more efficient referral process.

Screening Program Data:
- 133 schools received support from the Screening Teams.
- 33,396 dental screenings with 3,229 (10%) referrals.
- 33,163 vision screenings with 3,011 (9%) referrals.
- 3,011 students were referred for vision follow-up and referrals. School nurses provided qualifying students with vision vouchers for free exams and glasses. Many others were referred to the Oregon Health Plan or the Child Health Program.
- Approximately 1149 RN hours and 1186 SHA hours were spent on this project by screening team participants.

Outcomes:
- Provided mandated screening services.
- The screening team allowed for a more consistent, accurate, and efficient screening, record keeping and referral processes.
- Classes were interrupted only once for health screenings increasing students’ learning time.

Nurse Beverly O’Brien helps a student fit his helmet at a school safety event held for students in partnership with Legacy Emanuel.

BLOODBORNE PATHOGENS

Key Components:
In addition to training, regulations direct that school districts provide immunizations to protect certain employees from health risks associated with body-fluid exposure. Services to help districts meet these regulations include:
- Hepatitis B vaccines to identified district employees.
- Post-exposure evaluation and medical referrals to identified district employees.
- Communicable disease consultation to districts in collaboration with Multnomah County Health Department (MCHD) including information about Avian Influenza, Meningitis, Norovirus, Chicken Pox, Pertussis, and Tuberculosis.

Data and Outcomes:
- 20 district employees received Hepatitis B vaccine series.
- 75 district employees reported occupational exposures and received evaluation by nurse consultant; 17 of these reports required referral to health care provider.

HEALTH EDUCATION PROGRAM

HSS provides state-mandated trainings in medication, epinephrine, and glucagon administration, blood-borne pathogens, and first aid/CPR to district employees.

Outcomes:
District employees are trained to safely administer routine and emergency medications, including glucagon and epinephrine, provide first aid/CPR according to district and state regulations, and are trained about communicable diseases that could be transmitted in infectious body fluids in the workplace.
Liaisons and Partnerships
(not all inclusive)
Adult & Family Services, Clackamas and Multnomah Counties
Albertina Kerr Centers
American Diabetes Association
Care Oregon
Clackamas County ESD, Health Department
Compassionate Rockwood
Concordia School of Nursing
Essilor Foundation
Family Health Insurance Program
Head Start Health Advisory Committee
Healthy Kids Learn Better Coalition
Immigrant and Refugee Community Organization
Kaiser Permanente
Legacy Health Systems
Medical Teams International
Morrison Center
Multnomah County Child Abuse MDT, Child Fatality Review Team, District Attorney's Office, Health Department, School Based Health Centers
Multnomah County Dental Society
National Association of School Nurses
Native American Rehabilitation Association
Oregon Burn Center
Oregon Child Welfare Division
Oregon Community Foundation
Oregon Departments of Education, Health, and Human Services
Oregon Dental Society/Tooth Taxi
Oregon Diabetes Coalition Steering Committee
Oregon Health Action Campaign
Oregon Health and Sciences University: Dornbecher Children’s Hospital, Center for Children and Youth with Special Health Needs, School of Nursing
Oregon Immunization ALERT Advisory Board
Oregon Office of Medicaid Assistance
Oregon Partnership to Immunize Children
Oregon Public Health Association
Oregon School Boards Association
Oregon School Nurses Association
Oregon State Hospital
Oregon State University, Extension Program
Pacific University College of Optometry
Pacific Source
Shriners Hospital for Children
SAMHSA Planning Committee
University of Portland, School of Nursing
Wallace Medical Concern
WrapAround Oregon

2011-11 HSS Program Expenditures

- 115 District Health / ERT - 0.4%
- 515 Therapeutic Classroom - 1.0%
- 579 SAMHSA - 10%
- 682 LTCT - 9%
- 635 Hospital Education - 10%
- 709 Direction - 1.0%
- 715 Health Education/Training - 1%
- 719 Hearing - 1%
- 720 Immunization - 1%
- 722 School Nursing Services - 34%
- 723 Health Assistants - 1%
- 724 Special Needs Nursing - 3%
- 729 Contract Nursing - 24%
- 749 Medicaid Billing Services - 2%
- 759 MAC Billing Services - 2%
- 793 Kaiser Grant - 1%
SOCIAL SERVICES PROGRAMS

Hospital School Program

The MESD Hospital School Program (HSP) is a unique service in Oregon, serving students with significant, acute medical, or mental health needs during the course of their hospitalization. Hospitalized children are at great risk of missing out on educational services, and losing contact with their home school districts. The main goal is to help students keep up with their classmates and stay invested in the learning process during their hospitalization.

Funded by the Oregon Department of Education, HSP serves students from throughout Oregon and in some cases other states and other countries. Program staff collaborate with home school districts, whenever possible, to coordinate ongoing instruction, implement and/or develop IEP goals, and provide educational information to districts to ease a student’s transition back to school.

Whether it is for a short term or long term hospitalization, the HSP allows students to keep up with their studies and school tasks, and focus on something other than their injury or disease. Continuity with school routines provides a sense of normalization and humanizes an often scary, painful, and foreign experience. Continuing involvement in activities such as school during the hospitalization can even speed recovery and the healing process. Program staff include parents, siblings and other family members as part of the educational process.

HSP serves children at **six in-patient unit sites** in **four Portland hospitals**. Typically fewer than 20% of the children served are from Multnomah County, making the it truly a statewide program.

Key Components:
- Instruction for hospitalized school-age children at OHSU Doernbecher, Legacy Emanuel, Shriners and the Oregon State Hospitals.
- Collaboration and connection with local schools.
- Development and provision of interventions, modifications and adaptations based on unique student needs.
- Provision of a caring, safe learning environment in the hospital classroom or the student’s bedside.
- School re-entry and transition services for long term patients and challenging situations.
- Funding is through a contract with Oregon Department of Education for this statewide program.

Outcomes:
- Over 1700 students received instruction in 2010-2011, a **15% increase in the last three years**.
- Staff provided nearly **10,000 hours of instruction**.
- Staff instruct patient’s siblings, and family members if needed.
- School re-entry and transition services were provided to over **90 students** with significant issues around returning to school after hospitalization.

<table>
<thead>
<tr>
<th>2010-2011 Hospital School Site</th>
<th>Students (unduplicated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Legacy Emanuel</td>
<td></td>
</tr>
<tr>
<td>• Pediatric Acute Care</td>
<td>429</td>
</tr>
<tr>
<td>• Pediatric Rehabilitation</td>
<td>53</td>
</tr>
<tr>
<td>OHSU Doernbecher</td>
<td></td>
</tr>
<tr>
<td>• Pediatric Acute Care</td>
<td>823</td>
</tr>
<tr>
<td>• Hematology-Oncology</td>
<td>250</td>
</tr>
<tr>
<td>Oregon State Hospital-Portland</td>
<td>4</td>
</tr>
<tr>
<td>Shriners Hospital</td>
<td>181</td>
</tr>
<tr>
<td>TOTAL 10-11</td>
<td>1740</td>
</tr>
</tbody>
</table>
LONG TERM CARE AND TREATMENT

Through funding from the Oregon Department of Education, MESD provides instructional staff, curriculum, related services, and administrative support to educate students with mental health and behavioral challenges. Services are provided at local centers providing specialized Long Term Care and Treatment. Typically students reside in residential or supported foster homes and attend a specialized school due to their unique challenges. These centers are also becoming known as Psychological Residential Treatment Facilities (PRTTs).

In the 2010-2011 School Year MESD provided educational services in the following programs.

Wynne Watts School
(In partnership with Albertina Kerr Centers)
Kerr students at Wynne Watts have cognitive challenges coupled with mental health diagnoses. They receive therapeutic day treatment or residential treatment from the Kerr staff in combination with instructional services from MESD staff. Both groups work together in blending and balancing treatment and educational objectives.

MESD staff work closely with Kerr staff to understand student challenges and strengths. We provide educational services that will support treatment, focus on student achievement, and assist students in transitioning to less restrictive settings.

Sub-Acute Care Facility
Educators from MESD also provide instruction to students with emergent mental health issues in Kerr’s secure sub-acute treatment setting on the Wynne Watts campus.

This facility is designed for short-term, evaluative placements for students who cannot remain in the home or in a regular school setting.

Counterpoint
(In partnership with Morrison Center)
Counterpoint is also housed within the Wynne Watts school. Counterpoint students live in proctor homes (a supported form of residential programming) and receive specific mental health treatment and support from the Morrison treatment staff.

With administrative support from MESD, our instructional staff of two teachers and one education assistants collaborate with the Morrison Center to meet the unique needs of approximately 15 students.

MESD’s Therapeutic Classroom
In collaboration with local districts, MESD provides a classroom for students with significant mental health issues coupled with developmental disabilities. The students are placed by their district in this supportive, structured environment where education and mental health treatment can be blended.

Working closely with the resident district, mental health providers, parents and guardians, the Therapeutic Classroom staff focus on crucial academic and personal goals for students, preparing them for re-entry into the regular school system.

Outcomes

<table>
<thead>
<tr>
<th>Program</th>
<th># Students Served 10-11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wynne Watts (w/ Albertina Kerr Ctrs)</td>
<td>16</td>
</tr>
<tr>
<td>Sub-Acute (w/ Albertina Kerr Ctrs)</td>
<td>201</td>
</tr>
<tr>
<td>Counterpoint (w/ Morrison Center)</td>
<td>20</td>
</tr>
<tr>
<td>MESD’s Therapeutic Classroom</td>
<td>10</td>
</tr>
</tbody>
</table>
WRAPAROUND OREGON: EARLY CHILDHOOD

Improving service delivery for children and their families

Wraparound Oregon: Early Childhood brings families, professionals and community organizations together to provide services and support to children (birth to eight) with significant social and emotional health needs. Through a facilitation process and bringing together family teams, Wraparound Oregon integrates family voice and choice, natural supports, strength-based, individualized and culturally competent practices.

Population served:
- Children with significant social and emotional challenges who live in Multnomah County.
- Children eligible for Early Intervention or Early Childhood Special Education.
- Children who are at risk of out of home placement or who have already been placed out of the home.
- Children served by multiple agencies and experiencing case planning fragmentation.

Outcomes:
- Families and caregivers have tools to provide a safe and stable environment for their children.
- Families and children are less stressed.
- Parents and caregivers have access to supports and respite care.
- Increased resources for the child and family.
- Children are improving in school and in childcare settings.
- Improved transition into kindergarten.
- Improved resiliency and quality of life for families.

The MESD Wraparound Early Childhood project, federally funded by the Substance Abuse and Mental Health Services Administration, ended in 2011. The activities supported by the SAMHSA grant funds were transitioned and are now managed by Multnomah County. More information can be found at: http://www.wraparoundoregon.org/

CONTRACTED SERVICES PROVIDED BY HSS

Medicaid Billing Services

The federal Medicaid program matches public school dollars for certain services provided by medically-licensed professionals in the school setting such as:
- Speech Pathologists
- Occupational Therapists
- Physical Therapists
- Licensed Clinical Social Workers
- Registered or Licensed Practical Nurses

Gross revenue generated from these Medicaid-reimbursed services during the 2010-2011 School Year was $3,112,650.43, which includes amounts billed on behalf of our component Multnomah County School Districts. Revenue is based on cost of providing service.

MESD provides full service billing services for the following component school districts:
- Centennial
- David Douglas
- Gresham-Barlow
- Parkrose
- Portland Public Schools
- Reynolds
Districts receive their own revenue and handle their own financial transactions. MESD services to districts include:

- Training pertinent district staff
- Developing HIPAA-compliant technology
- Ensuring security of data
- Tracking and monitoring services and claims
- Reporting program information to district administration

The table below shows NET reimbursement received by MESD’s component districts.

<table>
<thead>
<tr>
<th>Net Medicaid Reimbursement for Component SDs SY 2010-2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Services</td>
</tr>
<tr>
<td>Centennial SD</td>
</tr>
<tr>
<td>David Douglas SD</td>
</tr>
<tr>
<td>Gresham-Barlow SD</td>
</tr>
<tr>
<td>Parkrose SD</td>
</tr>
<tr>
<td>PPS*</td>
</tr>
<tr>
<td>Reynolds SD</td>
</tr>
<tr>
<td>Totals</td>
</tr>
</tbody>
</table>

*PPS revenue reflects Delegated Health Care reimbursement by MESD nursing program only

*Net amounts shown are based on an estimated 73% match rate; actuals are maintained by school district business office

Oregon’s Healthy Kids program brought the rate of Medicaid-eligible students to an all-time high of 51.4% in Multnomah County.

In addition to component school districts, other school districts and ESDs are using MESD’s management/billing system. These districts reside in the following counties:

- Douglas
- Deschutes
- Hood River
- Lane
- Tillamook
- Washington
- Crook
- Umatilla
- Clackamas
- Washington

MESD is in the process of working in conjunction with Oregon’s Division of Medical Assistance to create a new Medicaid billing system, OR-MED, to meet federal HIPAA requirements. Sustainability of this required technology will be shared by other ESDs, Early Childhood programs and school districts throughout the state. MESD anticipates implementation of this new system in the Fall of 2012.

**Medicaid Administrative Claiming (MAC)**

Under an Intergovernmental Agreement, MESD acts as the agent for this Medicaid Leveraging Program for Local Educational Entities. MAC is a function “found necessary for the proper and efficient administration of the State Medicaid Plan.” This process is accomplished by OMAP reimbursement for activities allowable by federal guidance and time accounting.

Below is a listing of the local school districts and agencies that participate in MESD’s MAC program. As local districts look harder to find revenue to support programs, we have added several new districts to the MESD MAC family from throughout the state.
Other Districts / Agencies that participate in MAC: Clackamas ESD, Harney ESD, High Desert ESD, Linn-Benton-Lincoln ESD, Northwest Regional ESD, Southern Oregon ESD, Umatilla-Morrow ESD, Union Baker ESD

Oregon County Health Departments that participate in MAC: Baker, Benton, Clatsop, Coos, Curry, Deschutes, Douglas, Hood River, Josephine, Klamath, Lane, Linn, Malheur, Marion, Morrow, Polk, Umatilla, Union, Wasco-Sherman, Washington, Yamhill

HSS Child Health Insurance Access Program (CHIAP)

Multnomah Education Service District’s Health and Social Services Department collaborates with the Multnomah County Health Department, Oregon Health Plan (OHP), Kaiser Permanente, Northwest Health Foundation, and the State Office of Healthy Kids to increase the number of children with access to healthcare.

At the beginning of the 2010-2011 school year:
- 44% of Multnomah County’s 88,000 public school students were covered by public health insurance through Medicaid’s Healthy Kids program
- 1,300+ students had free health insurance through the Kaiser Permanente Child Health Program

By the end of the 2010-2011 school year:
- 51.4% of Multnomah County students were covered by the Oregon Health Plan – Healthy Kids

Trisa Kelly, Outreach & Eligibility Specialist assists at an enrollment event.
• An additional 13% were covered by the state-subsidized Kids Connect portion of the Healthy Kids program

• 6% of Multnomah County students were covered by Kaiser Permanente’s Child Health Program

MESD’s CHIAP program staff work collaboratively with:
• schools
• churches
• social service agencies
• Native American, African American and Latina organizations
• government programs and other community partners

The collaboration identifies children eligible for the appropriate free or low-cost health insurance program and assists families in gaining access. Bilingual staff is available to assist parents in their primary language when appropriate. Staff also helped families define and develop medical homes for their children.

In addition to Healthy Kids, MESD works closely with Kaiser Permanente’s Child Health Program. Kaiser’s CHP program offers premium-free health insurance to Multnomah County public school students and eligible siblings:

• living in households under the 250% FPL (Federal Poverty Level)
• who do not yet have Legal Permanent Residence.

MESD’s values the community partners working collaboratively to ensure all Oregon children have health care. Our partners are responsible for 28% of all children made eligible for Oregon’s Healthy Kids program in Multnomah County this year.